DRAFT

Initial Study/Mitigated Negative Declaration

Palm Avenue Complete Multimodal Corridor Project

MAY 2026

Prepared for:

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Acronyms and Abbreviations

Acronym/Abbreviation	Definition
ACM	asbestos-containing material
ADL	aerially deposited lead
ADT	average daily traffic
AERMOD	American Meteorological Society/EPA Regulatory Model
AQMP	air quality management plan
ATP	Active Transportation Program
CAAQS	California Ambient Air Quality Standards
CAPCOA	California Air Pollution Control Officers Association
CARB	California Air Resources Board
CCC	California Coastal Commission
CDFW	California Department of Fish and Wildlife
CDP	Coastal Development Permit
CEHC	California Essential Habitat Connectivity
CEQA	California Environmental Quality Act
CNEL	Community Noise Equivalent Level
DEHQ	Department of Environmental Health and Quality
DPH	Department of Public Health
DPM	Diesel particulate matter
EIR	Environmental Impact Report
EOC	Emergency Operations Center
EOP	Emergency Operations Plan
EPA	Environmental Protection Agency
ESA	Environmental Site Assessment
FEMA	Federal Emergency Management Agency
FHWA	Federal Highway Administration
FTA	Federal Transit Administration
GHG	greenhouse gas
GWP	global warming potential
HAP	hazardous air pollutants
HMBP	Hazardous Material Business Plan
HMCP	Hazardous Materials Contingency Plan
HRA	Health Risk Assessments
IS	Initial Study
ISA	Initial Site Assessment
LCP	Local Coastal Program
LID	Low Impact Development
LRA	Local Responsibility Area
LRSP	Local Road Safety Plan
LUST	Leaking Underground Storage Tank
MBTA	Migratory Bird Treaty Act

Acronym/Abbreviation	Definition
MMRP	mitigation monitoring and reporting program
MND	Mitigated Negative Declaration
MRZ	Mineral Resource Zone
MT	metric ton
MTS	Metropolitan Transit System
MUTCD	Manual of Uniform Traffic Control Devices
NAAQS	National Ambient Air Quality Standards
NFHL	National Flood Hazard Layer
NOLF	Naval Outlying Landing Field
NPDES	National Pollutant Discharge Elimination System
OEHHA	Office of Environmental Health Hazard Assessment
OPR	Office of Planning and Research
PM	particulate matter
PRIMP	Paleontological Resources Impact Mitigation Program
RAQS	Regional Air Quality Strategy
RCNM	Roadway Construction Noise Model
REC	Recognized environmental conditions
ROW	right-of-way
RTP	Regional Transportation Plan
RWQCB	Regional Water Quality Control Board
SANDAG	San Diego Association of Governments
SCAQMD	South Coast Air Quality Management District
SCIC	South Coastal Information Center
SDAB	San Diego Air Basin
SDAPCD	San Diego Air Pollution Control District
SDNHM	San Diego Natural History Museum
SDRWQCB	San Diego Regional Water Quality Control Board
SEMS	Standardized Emergency Management System
SPCC	Spill Prevention, Control, and Countermeasure
STC	sound transmission class
SVP	Society of Vertebrate Paleontology
TAC	toxic air contaminants
TWW	treated wood waste
UWMP	Urban Water Management Plan
VMT	vehicle miles traveled
VOC	volatile organic compound
WEAP	Workers Environmental Awareness Program
WQIP	Water Quality Improvement Plan

1 Introduction

1.1 Project Corridor Overview and History

Project Overview

The City of Imperial Beach (City), as part of their Capital Improvement Program, has identified a key program objective to develop multimodal improvements to Palm Avenue within the City limits and approximately between Rainbow Drive and Georgia Street. Palm Avenue serves as the primary east-west thoroughfare that bisects Imperial Beach, dividing the City into distinct northern and southern areas. This vital road is integral to the daily lives of City residents, providing access to essential destinations, including schools, parks, healthcare facilities, shopping centers, dining establishments, and more. The proposed improvements (see Chapter 2, Project Description) would provide enhanced connectivity to the Regional Bayshore Bikeway, the 9th Street Enhancement Project and the Border to Bayshore Bikeway Project, thereby offering improved access to destinations through the City and surrounding region.

Consistent with California Environmental Quality Act (CEQA) Guidelines, as described below in Section 1.2, the City has prepared a Draft Initial Study/Mitigated Negative Declaration (IS/MND) for the proposed Palm Avenue Complete Multimodal Corridor Project (project). The project involves improving the corridor to enhance the experience for all users, increase safety, and improve the overall aesthetics of the area. From a high level, the proposed improvements would include the following:

- Protected Class 4 bicycle facilities with bicycle crossing markings at intersections and driveways;
- Upgrades to existing sidewalks to be a minimum 10’ wide and ADA-compliant;
- Upgraded crosswalks and curb ramps to meet ADA standards;
- Replacement of deteriorated curb and gutter;
- Curb extensions on east-west crossings;
- Driveway and alley apron reconstruction;
- Floating parking and bus islands;
- Storm drain assessments and replacement/rehabilitation
- Stormwater management that integrates low impact development strategies and improves drainage;
- Traffic signal modifications;
- Consolidated traffic signal operations for 7th Street and Delaware Street;
- A new traffic signal at 10th Street;
- Utility relocations;
- Private improvement relocations;
- Landscaping and irrigation updates;
- Wayfinding signage and spanning gateway sign; and
- Trees and pedestrian-scale lighting.

Project History

Palm Avenue Corridor Background

Palm Avenue historically functioned as part of State Route (SR) 75, a state highway loop connecting Interstate 5 to Coronado via Imperial Beach and the Silver Strand. Under Caltrans jurisdiction, Palm Avenue served as a principal arterial facilitating regional mobility and access to coastal resources. While under state control, all improvements within the SR-75 right-of-way required Caltrans encroachment permits and compliance with state design standards, limiting the City's ability to implement local streetscape and multimodal enhancements (Caltrans 2018).

Early Planning Efforts

The City of Imperial Beach initiated corridor revitalization planning in 2009 with adoption of the Palm Avenue Mixed-Use & Commercial Corridor Master Plan, followed by community workshops in 2014 and preparation of a Mitigated Negative Declaration (MND) in 2015 (SCH 2015041055) for multimodal improvements along Palm Avenue from Rainbow Drive to Georgia Street. Concurrently, the City implemented water quality projects such as the Palm Avenue Low-Flow Urban Runoff Diversion Project (2010, Clean Beaches Initiative funding) (City of Imperial Beach 2015).

Relinquishment Authority and Process

Legislative Authorization

In 2016, Assembly Bill 1500 (Atkins) amended Streets and Highways Code Section 375, authorizing the California Transportation Commission (CTC) to relinquish SR-75 segments within Imperial Beach upon agreement with Caltrans. The statute required:

- CTC finding that relinquishment is in the state's best interest;
- Continuity of traffic flow; and
- Installation and maintenance of signage directing motorists to the continuation of SR-75.

General relinquishment procedures are governed by Section 73, which stipulates that title and maintenance responsibilities transfer upon recordation of the CTC resolution with the county recorder.

Environmental Documentation

On July 11, 2018, Caltrans filed a Notice of Exemption (SCH 2018078190) for the relinquishment of SR-75 post miles 10.0–11.2 (approximately 1.2 miles of Palm Avenue within City limits), describing the action as a title transfer "as-is" to eliminate state maintenance obligations (Caltrans 2018).

CTC Approval and Recordation

Following CTC approval and recordation with the San Diego County Recorder (2018–2019), Palm Avenue ceased to be a state highway and became a City street. From that date forward, Imperial Beach assumed full ownership, control, and liability for the corridor, subject to statutory obligations for traffic continuity and SR-75 wayfinding signage (California Transportation Commission 2018).

Post-Relinquishment Actions

Relinquishment enabled the City to advance its corridor vision without state route encroachment constraints. Key milestones included:

- Nov 6, 2024: City Council adopted Resolution 2024-083, awarding a Project Approval & Environmental Documentation contract for the Palm Avenue Complete Multimodal Corridor Project (S22109), funded by Active Transportation Program (ATP) Cycle 6 and TransNet Major Corridors grants.
- 2025: City briefings confirmed design progression toward 30% plans, with full design anticipated by 2027 and construction to follow (City of Imperial Beach 2024a).

1.2 California Environmental Quality Act Compliance

The CEQA compliance process applies to proposed projects initiated by, funded by, or requiring discretionary approvals from state or local government agencies. The proposed project constitutes a project as defined by CEQA (California Public Resources Code, Section 21065). The City of Imperial Beach (City) is the CEQA lead agency for the proposed project. Pursuant to CEQA Guidelines Section 15063(d), an Initial Study (IS) must contain the following:

1. A description of the project including the location of the project;
2. An identification of the environmental setting;
3. An identification of environmental effects by use of a checklist, matrix, or other method, provided that entries on a checklist or other form are briefly explained to indicate that there is some evidence to support the entries. The brief explanation may be either through a narrative or a reference to another information source such as an attached map, photographs, or an earlier EIR or negative declaration. A reference to another document should include, where appropriate, a citation to the page or pages where the information is found.
4. A discussion of the ways to mitigate the significant effects identified, if any;
5. An examination of whether the project would be consistent with existing zoning, plans, and other applicable land use controls; and,
6. The name of the person or persons who prepared or participated in the IS.

An IS has been prepared by the City, as the lead agency, in accordance with CEQA Guidelines to evaluate potential environmental effects and to determine whether an Environmental Impact Report, a Negative Declaration, or a Mitigated Negative Declaration (MND) should be prepared for the proposed project. The IS has also been prepared to satisfy CEQA requirements of other agencies that may provide approvals, permits, and/or funding for the proposed project.

In accordance with CEQA Guidelines Section 15369.5, an MND is "prepared for a project when an initial study has identified potentially significant effects on the environment, but (1) revisions in the project plans or proposals made by, or agreed to by, the Applicant before the proposed negative declaration and initial study are released for public review would avoid the effects or mitigate the effects to a point where clearly no significant effect on the environment would occur, and (2) there is no substantial evidence in light of the whole record before the lead agency that the project, as revised, may have a significant effect on the environment." The IS for the proposed project determined that the project could cause some potentially significant impacts on the environment, but as

shown in the environmental analysis contained herein, those potentially significant impacts would be reduced to less than significant levels through the implementation of mitigation measures. Consequently, an MND has been prepared for the proposed project.

The City's decision makers must review and consider the MND in its discretion to approve, revise, or deny the project, as appropriate. The MND will serve as the primary environmental document pursuant to CEQA for implementation of the project, including all required discretionary approvals.

This document is organized into the following sections:

Chapter 1, Introduction, introduces and gives context to the project, outlines CEQA compliance and describes the document content and format. Chapter 1 also discusses the public review process and any required mitigation measures.

Chapter 2, Project Setting and Description, describes the existing conditions, surrounding land uses, general plan designations, and existing zoning within the project study area. This chapter also identifies the project location and background and describes the project components in further detail.

Chapter 3, Environmental Impact Analysis, presents an analysis of environmental impacts and the significance finding for each resource topic.

Chapter 4, References and Preparers, provides the list of informational sources used for this IS, and identifies the individuals who prepared and/or contributed to the MND and supporting IS and technical studies as well as their areas of technical specialty.

1.3 Project Planning Setting

The project is located in the City of Imperial Beach and San Diego County; however, the City of Imperial Beach is not within a specific planning area or community in San Diego County (County of San Diego 2011). As such, the project is discussed in the context of the City of Imperial Beach General Plan and Local Coastal Plan (2024b). Additionally, portions of the corridor are located within the coastal zone and are subject to coastal resource regulations.

The project's zoning designations within and around the project corridor include residential (R-1-6000 Single Family Residential, R-3000-D Two-Family Detached Residential, R-2000 Medium Density Residential, and R-1500 High Density Residential), commercial (C/MU-1 General Commercial and Mixed-Use, C/MU-2 Seacoast Commercial and Mixed-Use, SMU/RO Seacoast Mixed-Use/Residential Overlay, and C/R-ET Commercial/Recreation Zone), Public Facility (PF), and Urban Reserve (UR) (City of Imperial Beach 2024b).

From a transportation mobility planning and implementation perspective, the City of Imperial Beach includes portions of the Regional Bayshore Bikeway, the 9th Street Enhancement, and SANDAG's Border to Bayshore Bikeway Projects. As such, the project is discussed in the transportation planning context of the City of Imperial Beach General Plan Circulation Element, City of Imperial Beach Bicycle Transportation Plan, Local Road Safety Plan (LRSP), and the SANDAG Regional Plan. Additionally, the General Plan Circulation Element and Bicycle transportation Plan propose Palm Avenue as a Class I Bike Path west of Rainbow Drive and a Class II Bike Lane along Palm Avenue from Delaware Street to the eastern City limit. The SANDAG 2025 Regional Plan designates Palm Avenue as a Regional Arterial with operational and technology improvements as part of the 2050 Complete Corridor Bike Network and Arterials, as well as a roadway with Local Bus service. Additionally, Palm Avenue in the City of Imperial Beach is within a Regional Mobility Hub Area.

1.4 Public Review Process

In accordance with CEQA and the CEQA Guidelines, a public review period for this IS/MND commenced on May 15, 2026, and concluded on June 15, 2026. The IS/MND was distributed for review to interested and involved public agencies, responsible/trustee agencies, organizations, and private individuals that have requested in writing to be informed of the proposed project. A hardcopy of the IS/MND is also available for public review at the Community Development Counter Monday through Friday, from 7:30 a.m.–9:00 a.m. and 3:30 p.m.–5:00 p.m. or by appointment. The Community Development Counter is located at the following address:

City of Imperial Beach
Community Development Counter
825 Imperial Beach Boulevard
Imperial Beach, California 91932

An electronic copy of the IS/MND can be viewed at www.ibpalmave.com.

In accordance with CEQA Guidelines Section 15073, the IS/MND will be available for public review for not less than 30 days. During the public review period, the public will have the opportunity to provide written comments on the information contained within this IS/MND. The lead agency's discretionary approval/refusal of the proposed project will also be based on the information contained in this document.

In reviewing the IS/MND, interested members of the public should focus on the sufficiency of the document in identifying and analyzing potential project impacts on the environment, as well as the sufficiency of any mitigation measures proposed to reduce potential impacts to a less-than-significant level. Comments on the IS/MND should be submitted by the end of the public review period and must be postmarked by June 15, 2026. Please submit written comments by mail or via email to jlarios@imperialbeachca.gov with the subject line "Palm Avenue Complete Multimodal Corridor Project" to the following address: 495 10th Street, Imperial Beach, CA 91932

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2 Project Description

2.1 Project Location

The project is located in the City of Imperial Beach (City), San Diego County, California (Figure 2-1, Project Location). The project spans approximately 1.75 miles along Palm Avenue, between Rainbow Drive on the west and Georgia Street on the east. The corridor traverses residential, commercial, and institutional land uses and is situated in proximity to regional natural resources, including the San Diego Bay National Wildlife Refuge and the Otay River.

2.2 Environmental Setting

The project corridor (Figure 2-2, Project Site) is located within an urbanized area of Imperial Beach, characterized by a mix of commercial development, residential neighborhoods, schools, and transit-serving uses. The corridor serves as a vital east-west arterial for the community and provides connections to regional transportation initiatives such as the Bayshore Bikeway and the SANDAG Border to Bayshore Project. Environmental features near the project site include the San Diego Bay National Wildlife Refuge and the Otay River, which support sensitive biological habitats. Portions of the corridor are located within the coastal zone and are subject to coastal resource regulations. Existing infrastructure includes sidewalks of varying width, mature landscaping (including invasive palm species), overhead lighting, signalized intersections, and aged drainage systems that are susceptible to localized flooding. The corridor is within FEMA-designated floodplain Zone AE near the Otay River outfall.

2.3 Project Characteristics

The project is designed to transform Palm Avenue into a safer, more accessible, and visually enhanced multimodal corrdior. The project would include a variety of infrastructure improvements aimed at supporting all modes of travel, pedestrian, bicycle, transit, and vehicular while enhancing the corridor's overall functionality and aesthetics character. Key improvements would include lane reductions in select segments to calm traffic and increase space for active transportation facilities. Sidewalks would be widened to 10 feet where feasible to improve pedestrian mobility and ADA accessibility, and Class IV protected bike lanes would be installed along portions of the corridor. These bike lanes would be located adjacent to the curb and separated from vehicular traffic by a concrete median and buffer space, where right-of-way allows. Transit facilities would be improved through upgraded or relocated bus stops, including the installation of separated bus islands to improve transit accessibility and reduce conflicts between transportation modes. The project would also involve reconfiguration of on-street parking, minor modifications to driveways and alley entrances, and realignment of certain intersections to improve safety and operational efficiency. Throughout the corridor, protected intersections, high-visibility crosswalks, and ADA-compliant curb ramps would be installed to enhance pedestrian and cyclist safety. Drainage improvements would be a key focus of the project. These would include the rehabilitation, extension, and realignment of storm drain infrastructure to address existing deficiences and improve system capacity. In areas where grading or ditch constraints exist, perforated pipe systems and retaining walls may be used to support sidewalk widening and ensure effective drainage. The project also evaluated opportunities for multibenefit drainage enhancements, such as water quality treatment and landscape integration, while ensuring compliance with FEMA floodplain requirements near the Otay River. Aesthetics and landscape enhancements are also central to the project design. These would include removal of invasive plant species and installation of drought-tolerant and shade-providing vegetation throughout the corridor. Additional improvements would include decorative paving treatments, pedestrian-scale ornamental

lighting, and new gateway signage at key entry points near Rainbow Drive and Georgia Street. The project would preserve existing landscaping and hardscape features where feasible to minimize disruption and maintain community character. Collectively, these improvements aim to support the corridor's transformation into a safe, attractive, and accessible street for all users, while minimizing impacts to existing properties and integrating with broader regional mobility initiatives.

2.4 Project Construction and Phasing

Construction would be implemented in phases to minimize disruption to the community, including 11 schools within a 2-mile radius. To the extent feasible, construction activities would be scheduled to reduce peak-hour disruptions, including use of off-peak hours, nights, and weekends . Traffic control measures would ensure continued access for emergency responders, transit users, businesses, and residents.

Key staging elements include:

- Phased work zones to maintain open travel lanes
- ADA-compliant pedestrian and bicycle detours
- Temporary bus stop adjustments in coordination with MTS
- Use of signage, flaggers, and speed feedback signs for safety
- Continuous contractor progress requirements during detours

Construction staging would build upon strategies used in similar regional projects, including the Mission Avenue Streetscape and Broadway Rapid Bus Station projects.

2.5 Project Approvals

The project requires various local and regional approvals. Due to its location within the coastal zone and potential to affect sensitive biological resources, a Coastal Development Permit (CDP) would be required. Coordination with regulatory agencies may also be necessary to ensure compliance with federal floodplain requirements (FEMA Zone AE), biological resource protections, and stormwater regulations.

Anticipated discretionary approvals include:

- Coastal Development Permit (City of Imperial Beach)
- Encroachment permits and traffic control approvals
- Stormwater compliance verification consistent with MS4 permit requirements

3 Initial Study Checklist

1. **Project title:**

   Palm Avenue Complete Multimodal Corridor Project

2. **Lead agency name and address:**

   City of Imperial Beach
   825 Imperial Beach Boulevard
   Imperial Beach, California 91932

3. **Contact person and phone number:**

   Juan Larios, PE, Public Works Director
   City of Imperial Beach
   Public Works Department
   495 10th Street
   Imperial Beach, California 91932

4. **Project location:**

   The Palm Avenue Complete Multimodal Corridor Project is located in the City of Imperial Beach (City), San Diego County, California. The project corridor spans approximately 1.3 miles along Palm Avenue (SR-75), beginning at the intersection with Rainbow Drive on the west and extending eastward to Georgia Street.

5. **Project sponsor's name and address:**

   Juan Larios, PE, Public Works Director
   City of Imperial Beach
   Public Works Department
   495 10th Street
   Imperial Beach, California 91932

6. **General plan designation:**

   The corridor is designated under the City's General Plan as a combination of commercial and mixed-use classifications including General Commercial, Seacoast Commercial, and Neighborhood Commercial, along with Mixed-Use overlay zones.

7. **Zoning:**

   The City's Zoning Ordinance aligns with the General Plan, applying several key zones to the corridor:

   - C/MU-1 (General Commercial and Mixed Use)
   - C/MU-2 (Seacoast Commercial and Mixed Use)

- C/MU-3 (Neighborhood Commercial and Mixed Use)
- SMU (Seacoast Mised Use/Residential Overlay)
- C/R-ET Commercial/Recreation Zone)
- PF (Public Facility)
- R-1-6000 (Single Family Residential)
- R-3000-D (Two-Family Detached Residential R-2000 Medium Density Residential)
- R-1500 (High Density Residential)
- UR (Urban Reserve)

8. **Description of project. (Describe the whole action involved, including but not limited to later phases of the project, and any secondary, support, or off-site features necessary for its implementation. Attach additional sheets if necessary):**

The project proposes to transform approximately 1.75 miles of Palm Avenue between Rainbow Drive and Georgia Street in the City of Imperial Beach into a context-sensitive, multimodal corridor that improves safety, access, mobility, drainage, and aesthetic character. The project is designed to accommodate all users, including pedestrians, cyclists, transit riders, and motorists, by reconfiguring the existing right-of-way and integrating modern complete-street infrastructure in support of local and regional transportation goals.

The project includes, but is not limited to, the following primary and secondary improvements:

- Corridor Redesign: Reduction of travel lanes in select segments to accommodate new Class IV protected bike lanes, widened sidewalks (up to 10 feet where feasible), landscaped medians, and other multimodal features.
- Intersection Improvements: Signal modifications at key intersections to enhance pedestrian and bicycle safety, including the addition of fully protected pedestrian phases, accessible curb ramps, and leading pedestrian intervals.
- Drainage Enhancements: Rehabilitation, extension, and realignment of storm drain infrastructure, with the addition of perforated pipe systems, integration of multi-benefit green infrastructure, and floodplain compliance measures consistent with FEMA requirements.
- Transit and Access Upgrades: Relocation and enhancement of select bus stops, construction of curb extensions, ADA-compliant ramps, and improved alley/driveway access.
- Streetscape and Landscaping Enhancements: Installation of shade canopy trees, drought-tolerant landscaping, pedestrian-scale lighting, ornamental fixtures, and gateway signage at project termini.
- Traffic Operations and Parking: Realignment of select intersections, adjustments to on-street parking configurations, and incorporation of traffic calming measures to improve corridor operations and safety.
- Support Infrastructure: Modifications to utility vaults, signal controller cabinets, and stormwater conveyance facilities, as needed to accommodate corridor improvements.

The project is divided into 11 segments (Segments A through K), each with tailored design considerations based on right-of-way constraints, adjacent land uses, and operational needs. Off-site or secondary actions may include utility relocations, contractor staging, material storage, and temporary lane closures or detours during construction.

Construction would be phased to minimize disruption, particularly in proximity to nearby schools, residential neighborhoods, and commercial centers. A detailed construction staging and traffic control plan would be implemented to maintain access for emergency services, transit, pedestrians, and vehicles throughout the duration of construction.

The project would require discretionary approvals, including a Coastal Development Permit and coordination with the California Coastal Commission. Based on the Proposed Project's proximity to the San Diego National Wildlife Refuge, which is located directly north and east of the project site along the western and eastern limits, coordination with the California Department of Fish and Wildlife, U.S. Fish and Wildlife Service, and the Regional Water Quality Control Board, as applicable, will be necessary. The project is consistent with the City's General Plan, Bicycle Master Plan, and Climate Action Plan, and is designed to support regional initiatives including SANDAG's Border to Bayshore Bikeway and 9th Street Active Transportation Enhancements.

9. Surrounding land uses and setting: Briefly describe the project's surroundings:

The project is located within a developed urban area in the City of Imperial Beach, extending approximately 1.75 miles along Palm Avenue between Rainbow Drive and Georgia Street. The corridor is primarily characterized by a mix of commercial, residential, civic, and transportation-oriented land uses.

Land uses adjacent to the corridor include single-family and multifamily residential neighborhoods, local businesses, retail centers, public facilities (including schools and places of worship), and various transit stops served by the Metropolitan Transit System (MTS). The project site is situated within close proximity to several key regional resources, including the San Diego Bay National Wildlife Refuge to the north and the Tijuana River National Estuarine Research Reserve to the south.

Several schools are located within a 2-mile radius, and the corridor serves as a major arterial route for commuters, emergency vehicles, and public transit. The corridor is relatively flat, though select segments feature constrained right-of-way conditions, localized drainage issues, and aging infrastructure. Vegetation within the project site includes ornamental street trees, turf grass, and some non-native or invasive species within medians and parkways.

Given its proximity to coastal and sensitive biological resources, portions of the project site fall within the California Coastal Zone and may be subject to additional regulatory oversight.

10. Other public agencies whose approval is required (e.g., permits, financing approval, or participation agreement):

The project may require approvals, permits, or coordination from the following public agencies:

- California Coastal Commission – Issuance of a Coastal Development Permit
- California Department of Transportation (Caltrans) – If any work encroaches into or affects Caltrans right-of-way, such as traffic signal integration or connections to regional infrastructure.
- San Diego Regional Water Quality Control Board (RWQCB) – Compliance with the National Pollutant Discharge Elimination System (NPDES) Municipal Separate Storm Sewer System (MS4) Permit requirements and any necessary stormwater discharge permits.

- Metropolitan Transit System (MTS) – Coordination related to bus stop relocations, access improvements, and potential service impacts.
- City of Imperial Beach – Local approvals including design review, encroachment permits, traffic control planning, and construction permitting.

11. Have California Native American tribes traditionally and culturally affiliated with the project area requested consultation pursuant to Public Resources Code section 21080.3.1? If so, is there a plan for consultation that includes, for example, the determination of significance of impacts to tribal cultural resources, procedures regarding confidentiality, etc.?

PENDING

Environmental Factors Potentially Affected

The proposed project improvements are to be implemented within the City owned public right-of-way (ROW). The proposed project limits, under existing conditions along the approximate 1.2-mile segment of Palm Avenue, are almost fully developed with a mix of adjacent residential and commercial land uses. Based on these existing conditions and the limits of the proposed improvements, no potentially significant impacts related to agricultural and forestry resources, mineral resources, population and housing, land use and planning, public services, utilities and service systems, recreation, or wildfire are anticipated. The following resource topics, as indicated below, have been analyzed in greater detail, including aesthetics, biological resources, noise, hazardous materials, cultural resources, paleontological resources, air quality, greenhouse gas (GHG), geology and soils, transportation and traffic, and hydrology (floodplain and water quality).

As indicated above, the environmental factors checked below would be potentially affected by this project, involving at least one impact that is a "Potentially Significant Impact," as indicated by the checklist on the following pages.

☒ Aesthetics	☐ Agriculture and Forestry Resources	☒ Air Quality
☒ Biological Resources	☒ Cultural Resources	☐ Energy
☒ Geology and Soils	☐ Greenhouse Gas Emissions	☒ Hazards and Hazardous Materials
☒ Hydrology and Water Quality	☐ Land Use and Planning	☐ Mineral Resources
☒ Noise	☐ Population and Housing	☐ Public Services
☐ Recreation	☐ Transportation	☒ Tribal Cultural Resources
☐ Utilities and Service Systems	☐ Wildfire	☒ Mandatory Findings of Significance

Determination (To be completed by the Lead Agency)

On the basis of this initial evaluation:

☐ I find that the proposed project COULD NOT have a significant effect on the environment, and a NEGATIVE DECLARATION will be prepared.

☒ I find that although the proposed project could have a significant effect on the environment, there will not be a significant effect in this case because revisions in the project have been made by or agreed to by the project proponent. A MITIGATED NEGATIVE DECLARATION will be prepared.

☐ I find that the proposed project MAY have a significant effect on the environment, and an ENVIRONMENTAL IMPACT REPORT is required.

☐ I find that the proposed project MAY have a "potentially significant impact" or "potentially significant unless mitigated" impact on the environment, but at least one effect (1) has been adequately analyzed in an earlier document pursuant to applicable legal standards, and (2) has been addressed by mitigation measures based on the earlier analysis as described on attached sheets. An ENVIRONMENTAL IMPACT REPORT is required, but it must analyze only the effects that remain to be addressed.

☐ I find that although the proposed project could have a significant effect on the environment, because all potentially significant effects (a) have been analyzed adequately in an earlier ENVIRONMENTAL IMPACT REPORT or NEGATIVE DECLARATION pursuant to applicable standards, and (b) have been avoided or mitigated pursuant to that earlier ENVIRONMENTAL IMPACT REPORT or NEGATIVE DECLARATION, including revisions or mitigation measures that are imposed upon the proposed project, nothing further is required.

Signature Date

Evaluation of Environmental Impacts

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

3.1 Aesthetics

		Potentially Significant Impact	Less Than Significant Impact With Mitigation Incorporated	Less Than Significant Impact	No Impact
I.	**AESTHETICS** – Except as provided in Public Resources Code Section 21099, would the project**:**				
a)	Have a substantial adverse effect on a scenic vista?	☐	☐	☒	☐
b)	Substantially damage scenic resources, including, but not limited to, trees, rock outcroppings, and historic buildings within a state scenic highway?	☐	☐	☐	☒
c)	In non-urbanized areas, substantially degrade the existing visual character or quality of public views of the site and its surroundings? (Public views are those that are experienced from publicly accessible vantage point). If the project is in an urbanized area, would the project conflict with applicable zoning and other regulations governing scenic quality?	☐	☐	☒	☐
d)	Create a new source of substantial light or glare which would adversely affect day or nighttime views in the area?	☐	☐	☒	☐

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

Less than Significant Impact. Palm Avenue is located within an urbanized corridor of Imperial Beach and does not include any scenic vistas within its footprint. While the San Diego Bay National Wildlife Refuge and the Otay River are in proximity to the corridor (of the two, only the San Diego Bay National Wildlife Refuge is clearly visible from Palm Avenue), implementation of the project would not obstruct or degrade existing available views of these resources. Proposed improvements would include Class IV protected bike lanes, widened sidewalks, ADA-compliant curb ramps, high-visibility crosswalks, ornamental lighting, gateway signage, and drought-tolerant landscaping. These features are commonplace along urbanized corridors and would not result in substantial (or noticeable) view blockage or interruption. Furthermore, the project remains entirely within the existing public right-of-way and would not introduce new continuous or isolated structures with vertical height or massing that may block coastal or open space views.

Temporary visual changes during construction, such as views of equipment in staging areas as well as brief lane closures, would be short-term and localized. As such, the project would not remove any scenic viewpoints and would not have a substantial adverse effect on a scenic vista. Impacts would be **less than significant**.

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

No Impact. Palm Avenue transitions to Silver Strand Boulevard/SR-75 at the boundary of City of Imperial Beach and City of Coronado limits. The western end of the Proposed Development Footprint along Palm Avenue is located within approximately 500 feet of this City limit boundary and north of the City of Imperial Beach limits, Silver Strand Boulevard/SR-75 is an official designated State Scenic Highway (Caltrans 2025). At the southern end of Silver Strand Boulevard/SR-75 as southbound motorists approach Imperial Beach, the southern extent of the San Diego Bay Wildlife Refuge (i.e., South San Diego Bay Unit) is visible to the southeast and visually, consists of low marshlands intermixed with tidal waters that are viewed against a backdrop of one to three-story residential development.

Despite the presence of scenic resources within the viewshed of southbound motorists on Silver Strand Boulevard/SR-75, implementation of the project would not result in any impacts to the San Diego Bay Wildlife Refuge nor would it impact significant trees, rock outcroppings, or historic buildings. According to Conceptual Design Plans for the project, planned improvements within the western portion of Proposed Development Footprint (near Rainbow Drive) include the introduction of a potential biofiltration area within an existing drainage supporting non-native/invasive vegetation and paralleling the southbound travel lanes, installation of decorative pedestrian or street lights at the existing MTS bus stop present along the northbound travel lanes, high-visibility crosswalks, ADA-compliant curb ramps, striping for a bike lane and dedicated turn lane along the southbound travel lanes, and a modified traffic signal. As none of the planned improvements in the area nearest to Silver Strand Boulevard/SR-75 would damage scenic resources include significant trees, rock outcroppings, or historic buildings, **no impacts** would occur.

c) In non-urbanized areas, would the project substantially degrade the existing visual character or quality of public views of the site and its surroundings? (Public views are those that are experienced from publicly accessible vantage point). If the project is in an urbanized area, would the project conflict with applicable zoning and other regulations governing scenic quality?

Less than Significant Impact. Pursuant to Section 15387 of the CEQA Guidelines, an "urbanized area" is defined as "a central city or a group of contiguous cities with a population of 50,000 or more, together with adjacent densely populated areas having a population density of at least 1,000 persons per square mile." The project is located within the City of Imperial Beach and is contiguous with the City of Coronado to the north and City of San Diego to the east. As the combined population of Imperial Beach, Coronado, and San Diego is greater than 50,000 persons, the project is considered to be located in an urbanized area.

The proposed development footprint is within the City of Imperial Beach public right-of-way and the visual character of the existing corridor is somewhat typical of a built urban environment. As stated in Section 2.2, Environmental Setting, above, the built corridor is characterized by a mix of commercial development, residential neighborhoods, schools, and transit uses and the roadway itself features striped lanes, signage, landscape and hardscape medians (and landscape parkways and drainage areas), street lighting, and traffic signals. The proposed improvements are compatible with existing development and land uses that line the corridor and installation of improvements of a similar nature would not result in the existing visual character being substantially degraded. Proposed improvements are aimed at supporting all modes of travel, pedestrian, bicycle, transit, and vehicular while enhancing the corridor's overall functionality and aesthetics character through the provision of cohesive and consistent features. Further, the temporary effects to views and character associated with the phased (or segmented) construction approach including

vehicle, equipment/vehicle, and worker presence along the corridor, and roadway modification would not result in permanent degradation of visual character nor would effects be inconsistent or atypical to other urban corridors in the region. Lastly, the planned improvements to the corridor proposed by the City of Imperial Beach are consistent with the City's General Plan, Bicycle Master Plan, and Climate Action Plan, and is designed to support regional initiatives including SANDAG's Border to Bayshore Bikeway and 9th Street Active Transportation Enhancements. Therefore, impacts to existing visual character and quality associated with construction and operation of the project would be **less than significant**.

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

Less than Significant Impact. The Palm Avenue corridor currently includes standard street lighting and traffic signals typical of multilane roadway within an urbanized environment. The proposed project would introduce new pedestrian-scale ornamental lighting and replace existing median vehicle lighting with decorative fixtures as part of streetscape visual enhancements.

Although the project would introduce new light sources, they would not be highly intense nor introduce new glare. Lighting would be limited in number and lighting sources would be directed downwards to minimize potential spillover and skyglow. The project also does not propose any reflective building materials or surfaces that would generate glare. Temporary lighting associated with construction would be minimal, short-term, and restricted to active work areas. As such, project lighting would not adversely affect any day or nighttime views in the area and impacts would be **less than significant**.

3.2 Agriculture and Forestry Resources

	Potentially Significant Impact	Less Than Significant Impact With Mitigation Incorporated	Less Than Significant Impact	No Impact
II. AGRICULTURE AND FORESTRY RESOURCES – In determining whether impacts to agricultural resources are significant environmental effects, lead agencies may refer to the California Agricultural Land Evaluation and Site Assessment Model (1997) prepared by the California Dept. Conservation as an optional model to use in assessing impacts on agriculture and farmland. In determining whether impacts to forest resources, including timberland, are significant environmental effects, lead agencies may refer to information compiled by the California Department of Forestry and Fire Protection regarding the state's inventory of forest land, including the Forest and Range Assessment Project and the Forest Legacy Assessment project; and forest carbon measurement methodology provided in Forest Protocols adopted by the California Air Resources Board. Would the project:				
a) Convert Prime Farmland, Unique Farmland, or Farmland of Statewide Importance (Farmland), as shown on the maps prepared pursuant to the Farmland Mapping and Monitoring Program of the California Resources Agency, to non-agricultural use?	☐	☐	☐	☒
b) Conflict with existing zoning for agricultural use, or a Williamson Act contract?	☐	☐	☐	☒

	Potentially Significant Impact	Less Than Significant Impact With Mitigation Incorporated	Less Than Significant Impact	No Impact
c) Conflict with existing zoning for, or cause rezoning of, forest land (as defined in Public Resources Code Section 12220(g)), timberland (as defined by Public Resources Code Section 4526), or timberland zoned Timberland Production (as defined by Government Code Section 51104(g))?	☐	☐	☐	☒
d) Result in the loss of forest land or conversion of forest land to non-forest use?	☐	☐	☐	☒
e) Involve other changes in the existing environment which, due to their location or nature, could result in conversion of Farmland, to non-agricultural use or conversion of forest land to non-forest use?	☐	☐	☐	☒

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

No Impact**.** The California Department of Conservation's Division of Land Resource Protection works with landowners, local governments, and researchers to conserve California's farmlands and open spaces. The Agricultural Land Mitigation Program, California Farmland Conservancy Program, Williamson Act Contracts, and Farmland Mapping and Monitoring Program are all farmland conservations programs currently in effect and administered by the Division of Land Resource Protection. The City, including the project corridor, is considered entirely urbanized, fully built out, and does not contain any Prime Farmland, Unique Farmland, or Farmland of Statewide Importance, as shown on the maps prepared pursuant to the Farmland Mapping and Monitoring Program (DOC 2025a) and illustrated on Figure 3.2-1, Important Farmlands. The majority of the area within the City of Imperial Beach, including the project site, contains land designated as Urban and Built-Up Land by the Farmland Mapping and Monitoring Program (see Figure 3.2-1). The project site is urbanized and has limited availability for agricultural use. There are 124.2 acres of Farmland of Local Importance approximately 440 feet north of the project site; however, the project would not encroach into this area or otherwise interfere with any agricultural activities taking place in this area. As such, the project would not result in the conversion of any farmland to non-agricultural use, therefore **no impact** would occur.

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

No Impact. Based on a review of the City's Zoning Ordinance and supporting Zoning Map (see Figure 3.2-2, Zoning, of this Draft MND), there are no areas within the City, including within or immediately adjacent to the project site, designated for or that allows agricultural uses. The project's zoning designations within and around the project corridor include residential (R-1-6000 Single Family Residential, R-3000-D Two-Family Detached Residential, R-2000 Medium Density Residential, and R-1500 High Density Residential),

commercial (C/MU-1 General Commercial and Mixed-Use, C/MU-2 Seacoast Commercial and Mixed-Use, SMU/RO Seacoast Mixed-Use/Residential Overlay, and C/R-ET Commercial/Recreation Zone), Public Facility (PF), and Urban Reserve (UR) (City of Imperial Beach 2024b). Additionally, there are no lands under Williamson Act contracts within the project corridor or City boundaries (DOC 2024). As such, the project would not conflict with existing zoning for agricultural use or a Williamson Act contract. Therefore, **no impact** would occur.

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

No Impact. No existing forest land, timberland, or timberland zoned timberland production are located within or near the project site. As discussed above under Section 3.2(b), the project site is located in an urban setting and is highly developed with zoning designations, consistent with residential, commercial, public facility, and urban reserve in place As such, no conflict with existing zoning for forest land, timberland, or timberland zoned timberland production is expected as a result of the proposed project. **No impact** would occur.

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

No Impact. As stated under Sections 3.2(b) and 3.2(c), the project site is located in an urban setting and is highly developed. Based on a review of the existing and applicable zoning maps (see Figure 3.2-2), the project site's zoning designations include residential, commercial, Public Facility, and Urban Reserve (City of Imperial Beach 2024b). Within the corresponding land uses, no existing forest land is found within or adjacent to the project corridor. As such, the proposed project would not result in the loss of forest land or conversion of forest land to non-forest use and **no impact** would occur.

e) Would the project involve other changes in the existing environment which, due to their location or nature, could result in conversion of Farmland, to non-agricultural use or conversion of forest land to non-forest use?

No Impact. As stated under Sections 3.2(c) and 3.2(d), the project site is located in an urban setting, is highly developed, and there are no areas within the City, including within or adjacent to the project site, designated for or that allows agricultural uses. Based on a review of applicable zoning maps (see Figure 3.2-2), the project site's zoning designations include residential, commercial, Public Facility, and Urban Reserve (City of Imperial Beach 2024b). No existing forest land, farmland or other agricultural uses are found within the City, including within or adjacent to the project corridor. As such, the project would have **no impact** on the conversion of Farmland or forest land to non-agricultural or non-forest uses.

3.3 Air Quality

	Potentially Significant Impact	Less Than Significant Impact With Mitigation Incorporated	Less Than Significant Impact	No Impact
III. AIR QUALITY – Where available, the significance criteria established by the applicable air quality management district or air pollution control district may be relied upon to make the following determinations. Would the project:				
a) Conflict with or obstruct implementation of the applicable air quality plan?	☐	☐	☒	☐
b) Result in a cumulatively considerable net increase of any criteria pollutant for which the project region is non-attainment under an applicable federal or state ambient air quality standard?	☐	☐	☒	☐
c) Expose sensitive receptors to substantial pollutant concentrations?	☐	☒	☐	☐
d) Result in other emissions (such as those leading to odors) adversely affecting a substantial number of people?	☐	☐	☒	☐

a) Would the project conflict with or obstruct implementation of the applicable air quality plan?

Less than Significant Impact. The project site is located within the San Diego Air Basin (SDAB), which includes the City of Imperial Beach. The site is also within the jurisdictional boundaries of the San Diego Air Pollution Control District (SDAPCD).

Air districts are delegated with the task of adopting an air quality management plan (AQMP), which is a comprehensive document outlining an air pollution control program for attaining the California Ambient Air Quality Standards (CAAQS) and National Ambient Air Quality Standards (NAAQS). The SDAB is designated nonattainment for coarse particulate matter (PM_{10}), fine particulate matter ($PM_{2.5}$), and ozone (O_3) CAAQS and attainment for all NAAQS except for the 2008 federal 8-hour O_3 standard (CARB 2025; EPA 2025). The Regional Air Quality Strategy (RAQS) for the SDAB was initially adopted in 1991 and is updated every 3 years, most recently in 2022 (SDAPCD 2023). The RAQS outlines SDAPCD's plans and control measures designed to attain the CAAQS for O_3. The RAQS relies on information from CARB and SANDAG, including mobile and area source emissions, as well as information regarding projected growth in the County and the cities in the County, to forecast future emissions and then determine from that the strategies necessary for the reduction of emissions through regulatory controls. The California Air Resources Board (CARB) mobile source emission projections and SANDAG growth projections are based on population, vehicle trends, and land use plans developed by the County and the cities in the County as part of the development of their General Plans (SANDAG 2025).

On March 9, 2023, SDAPCD adopted the revised 2022 RAQS for the County. The RAQS demonstrates how the San Diego region will further reduce air pollution emissions to meet state health-based standards for ground-level O_3. The 2022 RAQS guides SDAPCD in deploying tools, strategies, and resources to continue reducing pollutants that are precursors to ground-level O_3, including NOx and VOC. The 2022 RAQS emphasizes O_3 control measures but also identifies complementary measures and strategies that can reduce emissions of GHGs and particulate matter. It also includes new analyses exploring O_3 and its relationship to public health, mobile sources, under-resourced communities, and greenhouse gases (GHGs) and climate change. Further, the 2022 RAQS identifies strategies to expand SDAPCD regional partnerships, identify more opportunities to engage the public and Communities of Concern, and integrate environmental justice and equity across all proposed measures and strategies.

Regarding particulate matter emissions reduction efforts, in December 2005, SDAPCD prepared a report titled Measures to Reduce Particulate Matter in San Diego County to address implementation of Senate Bill (SB) 656. In the County, SB 656 required additional controls to reduce ambient concentrations of PM_{10} and $PM_{2.5}$ (SDAPCD 2005). In the report, SDAPCD evaluated the implementation of source-control measures that would reduce particulate matter emissions associated with residential wood combustion; various construction activities including earthmoving, demolition, and grading; bulk material storage and handling; carry-out and track-out removal and cleanup methods; inactive disturbed land; disturbed open areas; unpaved parking lots/staging areas; unpaved roads; and windblown dust (SDAPCD 2005).

As shown in Section 3.3(b) below, the project's emissions of criteria air pollutants would be well below the SDAPCD's regional significance thresholds, which typically set at a value that the air basin can accommodate without affecting the attainment date for the federal or state ambient air quality standards. As such, the project's emissions would not conflict with the RAQS.

According to the General Plan Land Use Element, the project site, as a public road, does not itself have a land use designation. The proposed Palm Avenue improvements would include enhancements to sidewalks, lighting, landscaping, and public amenities and would align with the goals and policies outlined in the General Plan. As the project does not introduce a new or conflicting land use and remains within the scope of the existing purpose, it is considered consistent with the General Plan.

The San Diego Association of Governments (SANDAG) has adopted its 2025 Regional Plan, which identifies goals and measures to improve, among other areas, transportation, transit, air quality, and GHG emissions within the region (SANDAG 2025). The Regional Plan was updated in December 2025, which was the result of years of planning, data analysis, and community engagement to reimagine the San Diego region with a transformative transportation system, a sustainable pattern of growth and development, and innovative demand and management strategies (SANDAG 2025). Appendix F of the 2025 Regional Plan describes the trends in population, housing, and employment. SANDAG's Series 15 Regional Growth Forecast estimated that the City would have a 3.4% decrease in population (892 people) from 2022 to 2050, and a 49.9% increase in employment in the same period, which is an additional 2,533 jobs or approximately 90 jobs per year (SANDAG 2025). Implementation of the project would not result in a change in population or long-term employment. Thus, the project would operate within SANDAG's growth projections. In summary, the project would not obstruct the 2025 Regional Plan, as it would not result in emissions that exceed regional thresholds and would be consistent with the land use designations in the General Plan and aligned with the growth projections and goals outlined in the RTP. The impact is **less than significant.**

b) Would the project result in a cumulatively considerable net increase of any criteria pollutant for which the project region is non-attainment under an applicable federal or state ambient air quality standard?

Less than Significant Impact. Air pollution is largely a cumulative impact, and project-level thresholds of significance for criteria pollutants are used to determine whether a project's individual emissions would have a cumulatively considerable contribution to air quality. If a project's emissions would exceed the SDAPCD significance thresholds, it would be considered to have a cumulatively considerable contribution. Conversely, projects that do not exceed the project-specific thresholds are generally not considered to be cumulatively significant.

A quantitative analysis was conducted to determine whether the proposed project might result in emissions of criteria air pollutants that may cause exceedances of the NAAQS or CAAQS, or cumulatively contribute to existing nonattainment of ambient air quality standards. Criteria air pollutants include O_3, nitrogen dioxide (NO_2), carbon monoxide (CO), sulfur dioxide, PM_{10}, $PM_{2.5}$, and lead. Pollutants that are evaluated herein include volatile organic compounds (VOCs) and NO_x, which are important because they are precursors to O_3, as well as CO, sulfur oxides, PM_{10}, and $PM_{2.5}$.

Regarding NAAQS and CAAQS attainment status,[1] the SDAB is designated as a nonattainment area for federal 8-hour and state O_3 standards as well as state PM_{10} and $PM_{2.5}$ standards (CARB 2025).

The proposed project would result in emissions of criteria air pollutants for which the CARB and U.S. Environmental Protection Agency have adopted ambient air quality standards (i.e., the NAAQS and CAAQS). Projects that emit these pollutants have the potential to cause, or contribute to, violations of these standards. As part of its air quality permitting process, the SDAPCD has established thresholds in Rule 20.2 requiring the preparation of air quality impact assessments for permitted stationary sources. The SDAPCD sets forth quantitative emission thresholds below which a stationary source would not have a significant impact on ambient air quality. Project-related air quality impacts estimated in this environmental analysis would be considered significant if any of the applicable significance thresholds presented in Table 3.3-1 are exceeded.

[1] An area is designated as in attainment when it is in compliance with the NAAQS and/or the CAAQS. These standards for the maximum level of a given air pollutant that can exist in the outdoor air without unacceptable effects on human health or the public welfare are set by the U.S. Environmental Protection Agency and CARB, respectively. Attainment = meets the standards; attainment/maintenance = achieves the standards after a nonattainment designation; nonattainment = does not meet the standards.

Table 3.3-1. San Diego Air Pollution Control District Air Quality Significance Thresholds

Construction Emissions			
Pollutant	**Total Emissions (Pounds per Day)**		
Coarse particulate matter (PM_{10})	100		
Fine particulate matter ($PM_{2.5}$)	55		
Oxides of nitrogen (NO_x)	250		
Sulfur oxides (SO_x)	250		
Carbon monoxide (CO)	550		
Volatile organic compounds (VOCs)	75[a]		
Operational Emissions			
	Total Emissions		
Pollutant	**Pounds per Hour**	**Pounds per Day**	**Tons per Year**
Coarse particulate matter (PM_{10})	N/A	100	15
Fine particulate matter ($PM_{2.5}$)	N/A	55	10
Oxides of nitrogen (NO_x)	25	250	40
Sulfur oxides (SO_x)	25	250	40
Carbon monoxide (CO)	100	550	100
Lead and lead compounds	N/A	3.2	0.6
Volatile organic compounds (VOCs)	N/A	75[a]	13.7

Source: SDAPCD 2020.
Notes: N/A = not applicable.
[a] VOC threshold based on the threshold of significance for VOCs from the South Coast Air Quality Management District for the Coachella Valley as stated in the San Diego County Guidelines for Determining Significance (County of San Diego 2007).

A project would result in a cumulatively considerable net increase for O_3, which is a nonattainment pollutant, if the proposed project's construction or operational emissions would exceed the VOC or NO_x thresholds shown in Table 3.3-1. These emission-based thresholds for O_3 precursors are intended to serve as a surrogate for an O_3 significance threshold (i.e., the potential for adverse O_3 impacts to occur) because O_3 itself is not emitted directly, and the effects of an individual project's emissions of O_3 precursors (i.e., VOCs and NO_x) on O_3 levels in ambient air cannot be determined reliably or meaningfully through air quality models or other quantitative methods.

The California Emissions Estimator Model (CalEEMod) Version 2022.1.1.30 was used to estimate emissions from construction of the project. CalEEMod is a statewide computer model developed in cooperation with air districts throughout the state to quantify criteria air pollutant emissions associated with construction and operational activities from a variety of land use projects, including roadway improvements. The following quantitatively evaluates project-generated construction emissions and impacts that would result from implementation of the proposed project. The construction modeling assumptions and results of the emissions estimates are provided as Appendix A-1, CalEEMod Output Files, to this MND.

Operational activities and associated air quality pollutant sources would be largely similar to the current maintenance of the roadway. The new road improvements would result in no new appreciable sources of air pollutant emissions related to project operations; as such, project operation is qualitatively evaluated.

Construction Emissions

Construction of the proposed project was modeled to begin in December 2025 and extend through July 2027, covering an overall period of approximately 20 months. However, active construction would take place over approximately 215 working days, across six phases. To provide a conservative estimate of criteria air pollutant emissions from construction, all phases of construction were modeled to begin simultaneously in December 2025 and continue for the full length of each phase. While the construction start date is no longer feasible, the construction timeline modeled represents the worst-case scenario for criteria air pollutant emissions because equipment and vehicle emission factors for later years would be slightly less due to more stringent standards for in-use off-road equipment and heavy-duty trucks, as well as fleet turnover replacing older equipment and vehicles in later years.

Construction would include demolition, site preparation, grading, construction of new features, paving, and architectural coating. These construction activities would result in the temporary addition of pollutants to the local airshed caused by on-site sources (e.g., off-road construction equipment, soil disturbance, and VOC off-gassing from architectural coatings and asphalt pavement application) and off-site sources (e.g., vendor trucks, haul trucks, and worker vehicle trips). Specifically, entrained dust results from the exposure of earth surfaces to wind from the direct disturbance and movement of soil, resulting in PM_{10} and $PM_{2.5}$ emissions. Internal combustion engines used by construction equipment, haul trucks, vendor trucks (i.e., delivery trucks), and worker vehicles would result in emissions of VOC, NO_x, CO, PM_{10}, and $PM_{2.5}$. Application of architectural coatings, such as exterior paint and other finishes, and application of asphalt pavement would also produce VOC emissions. Construction emissions can vary substantially from day to day depending on the level of activity; the specific type of operation; and, for dust, the prevailing weather conditions.

Proposed project construction emissions were estimated using a combination of CalEEMod default assumptions and information provided by the City's design team. Grading and earthwork would result in an estimated 24,556 cubic yards of landscaped soil, 648 cubic yards of concrete, and 13,185 cubic yards of asphalt to be exported off site. Construction would also require 565 cubic yards of soil to be imported from off site. The transport of materials to and from the project site would together require 48 daily one-way haul truck trips during the grading phase.

Project construction activity would be required to comply with the applicable SDAPCD rules, including Rule 55 to limit fugitive dust and Rule 67.0.1 pertaining to architectural coatings. The estimated maximum daily construction emissions are summarized in Table 3.3-2. Detailed construction model outputs are presented in Appendix A-1.

Table 3.3-2. Estimated Maximum Daily Construction Criteria Air Pollutant Emissions

Year	VOC	NO_x	CO	SO_x	PM_{10}	$PM_{2.5}$
	Pounds per Day					
2025	36.76	34.31	110.10	113.13	0.22	4.42
2026	15.90	13.62	101.36	107.54	0.21	4.00
Maximum Daily Emissions	**36.76**	**34.31**	**110.10**	**113.13**	**0.22**	**4.42**
SDAPCD threshold	*75*	*250*	*550*	*250*	*100*	*55*
Threshold Exceeded?	**No**	**No**	**No**	**No**	**No**	**No**

Notes: VOC = volatile organic compound; NO_x = oxides of nitrogen; CO = carbon monoxide; SO_x = sulfur oxides; PM_{10} = coarse particulate matter; $PM_{2.5}$ = fine particulate matter; SDAPCD = San Diego Air Pollution Control District.
Summer emissions were not calculated because construction activity was modeled from Winter 2025 through Spring 2026.
The values shown are the maximum summer or winter daily emissions results from CalEEMod. These emissions reflect and account for the required compliance with SDAPCD Rule 55 (Fugitive Dust) and Rule 67.0.1 (Architectural Coatings).
See Appendix A-1 for complete results.

As shown in Table 3.3-2, the proposed project's maximum daily construction emissions would not exceed SDACPD thresholds for any criteria pollutant, and impacts would be **less than significant**.

Operation

Following the completion of construction, operational activities would remain consistent with the existing scenario. As before, routine maintenance checks may occur; however, the project would not introduce any new sources of emissions (e.g., routine daily equipment operation, vehicle trips, or energy use).

As discussed above, because project operation would be largely similar to the existing scenario, associated emissions are negligible. Therefore, the project would not generate any new emissions beyond the baseline. Operational air quality impacts would be **less than significant**.

c) Would the project expose sensitive receptors to substantial pollutant concentrations?

Less than Significant Impact with Mitigation Incorporated. Sensitive receptors are those individuals more susceptible to the effects of air pollution than the population at large. People most likely to be affected by air pollution include children, the elderly, and people with cardiovascular and chronic respiratory diseases. According to CARB, sensitive receptors include residences, schools, playgrounds, childcare centers, long-term healthcare facilities, rehabilitation centers, convalescent centers, and retirement homes (CARB 2005). Because Palm Avenue is a mixed-use residential area, homes and other sensitive receptors are located adjacent to the project site.

CO Hotspots

Traffic-congested roadways and intersections have the potential to generate localized high levels of CO. Localized areas where ambient concentrations exceed federal and/or state standards for CO are termed CO "hotspots." CO transport is extremely limited and disperses rapidly with distance from the source. Under certain extreme meteorological conditions, however, CO concentrations near a congested roadway or intersection may reach unhealthy levels affecting sensitive receptors. Typically, high CO concentrations are associated with severely congested intersections operating at an unacceptable level of service (level of

service E or worse is unacceptable). Projects contributing to adverse traffic impacts may result in the formation of a CO hotspot. Additional analysis of CO hotspot impacts would be conducted if a project would result in a significant impact or contribute to an adverse traffic impact at a signalized intersection that would potentially subject sensitive receptors to CO hotspots.

Title 40 of the Code of Federal Regulations, Section 93.123(c)(5), Procedures for Determining Localized CO, PM_{10}, and $PM_{2.5}$ Concentrations (Hot-Spot Analysis), states that "CO, PM_{10}, and $PM_{2.5}$ hot-spot analyses are not required to consider construction-related activities, which cause temporary increases in emissions. Each site which is affected by construction-related activities shall be considered separately, using established 'Guideline' methods. Temporary increases are defined as those which occur only during the construction phase and last five years or less at any individual site" (40 CFR 93.123). Due to the nature of the project, as an improvement of a major public corridor in the City, construction would be segmented and limited to one section of Palm Avenue at a time, with construction likely to occur overnight. While project construction would involve on-road vehicle trips from trucks and workers during construction, based on the anticipated phasing, construction activities would last no more than approximately 20 months and would not trigger the need for a project-level construction hotspot analysis.

Implementation of the project would result in a less-than-significant transportation impact under the VMT metric, as discussed in Section 3.17, Transportation. Therefore, project-related mobile emissions are not expected to contribute to CO concentrations, and a CO hotspot is not anticipated to occur. In addition, due to continued improvement in vehicular emissions at a rate faster than the rate of vehicle growth and/or congestion, the potential for CO hotspots in the City is steadily decreasing. The project would result in a less-than-significant impact to air quality regarding potential CO hotspots.

Toxic Air Contaminants

In addition to impacts from criteria pollutants, project impacts may include emissions of pollutants identified by the state and federal government as toxic air contaminants (TACs) or hazardous air pollutants (HAPs). The greatest potential for TAC emissions during construction would be diesel particulate matter (DPM) emissions from heavy equipment operations and heavy-duty trucks, and the associated health impacts to sensitive receptors. The closest sensitive receptors to the project site include single-family residences located along and adjacent to the Palm Avenue project site. As such, a construction HRA was performed for the project, as discussed below. A construction HRA CalEEMod run was performed to estimate on-site emissions of exhaust PM_{10}, which was used as a surrogate for DPM. Construction of the project would occur over a period of 20 months and following completion of construction activities, project-related TAC emissions would cease. It was conservatively assumed that emissions from heavy-duty haul and vendor trucks traveling 0.25 miles would occur on site to represent potential on-site travel and nearby local off-site travel.

Off-road equipment used by potential contractors for the construction of the project is subject to CARB's In-Use Off-Road Diesel Fueled Fleets Regulation (Off-Road Regulation). The Off-Road Regulation applies to all equipment greater than 25 horsepower; the goal is to reduce particulate matter (PM) and NO_x emissions from in-use (existing) off-road heavy-duty diesel vehicles in California through retiring, replacing, or repowering older engines, or installing Verified Diesel Emission Control Strategies. The Off-Road regulation prohibited the addition of older vehicles into fleets in January 2014 and the phase of out of the oldest and dirtiest engines began in January 2024. Use of off-road heavy-duty construction equipment and on-road diesel trucks are also subject to CARB Airborne Toxics Control Measure to limit idling and reduce DPM.

As stated above, DPM emissions from heavy equipment operations and heavy-duty trucks during construction are the greatest risk for exposure of sensitive receptors to TAC emissions. The construction HRA applies the methodologies prescribed in the Office of Environmental Health Hazard Assessment (OEHHA) document, Air Toxics Hot Spots Program Risk Assessment Guidelines – Guidance Manual for Preparation of Health Risk Assessments (OEHHA Guidance Manual) (OEHHA 2015) and the SDAPCD's Supplemental Guidelines for Submission of Air Toxics "Hot Spots" Program HRAs (SDAPCD 2022). Cancer risk parameters, such as age-sensitivity factors, daily breathing rates, exposure period, fraction of time at home, and cancer potency factors were based on the values and data recommended by OEHHA are implemented in CARB's Hotspots Analysis and Reporting Program Version 2 (HARP2), which was used to estimate risk from construction activities. Complete model results for the construction HRA are included as Appendix A-2.

Health effects from carcinogenic air toxics are usually described in terms of cancer risk. SDAPCD recommends a carcinogenic (cancer) risk threshold of 10 in one million (SDAPCD 2022). A cancer risk of 10 in a million indicates that a person has an additional risk of 10 chances in a million (0.001%) of developing cancer during their lifetime as a result of the air pollution scenario being evaluated, which is minimal and defined as the "No Significant Risk Level" for carcinogens in Proposition 65. Additionally, some TACs increase noncancer health risk due to long-term (chronic) exposures. The Chronic Hazard Index is the sum of the individual substance chronic hazard indices for all TACs affecting the same target organ system. SDAPCD recommends a Chronic Hazard Index significance threshold of 1.0 (SDAPCD 2022).

The exhaust from diesel engines is a complex mixture of gases, vapors, and particles, many of which are known human carcinogens. DPM has established cancer risk factors and relative exposure values for long-term chronic health hazard impacts. No short-term, acute relative exposure level has been established for DPM; therefore, acute impacts of DPM are not addressed in this assessment.

A dispersion modeling analysis was conducted of DPM emitted from diesel vehicles and construction equipment on the project site for the HRA to assess the health risk impacts of the construction on proximate existing off-site residential receptors. The dispersion modeling was performed using the American Meteorological Society/EPA Regulatory Model (AERMOD), which is a model SDAPCD recommends for atmospheric dispersion of emissions. AERMOD is a steady-state Gaussian plume model that incorporates air dispersion based on planetary boundary layer turbulence structure and scaling concepts, including treatment of surface and elevated sources, building downwash, and simple and complex terrain. Principal parameters of this modeling are presented in Table 3.3-3.

Table 3.3-3. Construction Health Risk Assessment AERMOD Principal Parameters

Parameter	Details
Dispersion model	The air dispersion model used was AERMOD Version 24142, with the Lakes Environmental Software implementation/user interface, AERMOD View, Version 13.0.0. A unit emission rate (1 gram per second [g/s]) was normalized over the line of adjacent volume sources and area sources for the AERMOD run to obtain the X/Q values. X/Q is a dispersion factor that is the average effluent concentration normalized by source strength. It is used as a way to simplify the representation of emissions from many sources. The maximum concentrations were determined for the 1-hour and PERIOD averaging periods.

Table 3.3-3. Construction Health Risk Assessment AERMOD Principal Parameters

Parameter	Details
Meteorological data	The latest 3-year meteorological data (2018–2020) for the Chula Vista station were obtained from SDAPCD as the recommended meteorological station and input to AERMOD.
Urban versus rural option	Urban areas typically have more surface roughness, as well as structures and low-albedo surfaces that absorb more sunlight—and thus more heat—relative to rural areas. Per the SDAPCD guidelines, considering the close proximity to the coastline, rural dispersion coefficients are the modeling default for San Diego County HRAs and were used for this analysis.
Terrain characteristics and elevation data	The elevation of the modeled site is approximately 5 meters above sea level. Digital elevation data were imported into AERMOD, and elevations were assigned to the emission sources and receptors. Digital elevation data were obtained through AERMOD View in the U.S. Geological Survey's National Elevation Dataset format with a 30-meter resolution.
Source release characterizations	Based on EPA methodology, the modeled line-volume sources would result in a release height of 3.4 meters, a plume height of 6.8 meters, and a plume width of 8.6 meters for off-road equipment and diesel trucks (EPA 2015).
Receptors	A nested grid of receptors was placed over the project area, including over residences proximate to the project site, then converted to discrete receptors to accurately revise receptor positioning based on the site.

Source: See Appendix A-2 for additional information.
Notes: AERMOD = American Meteorological Society/EPA Regulatory Model; SDAPCD = San Diego Air Pollution Control District; DPM = diesel particulate matter; CalEEMod = California Emissions Estimator Model; HRA = health risk assessment.

Dispersion model plot files from AERMOD were then imported into CARB's Hotspots Analysis and Reporting Program Version 2 (Version 22118) (HARP2) to determine health risk, which requires peak 1-hour emission rates and annual emission rates for all pollutants for each modeling source. For the residential health risk, the HRA assumes exposure for the sensitive receptors would start in the third trimester of pregnancy, for a duration of 20 months.

Based on results from the HRA, the maximally exposed individual resident off site would be located at residences just north of Palm Avenue on 11th street in the City. Table 3.3-4 summarizes the results of the HRA for project construction, and detailed results are provided in Appendix A-2.

Table 3.3-4. Construction Health Risk Assessment Results - Unmitigated

Impact Parameter	Units	Project Impact	CEQA Threshold	Level of Significance
Maximally Exposed Individual Receptors				
Cancer Risk	Per million	50.841	10	**Potentially significant**
HIC	Not applicable	0.158	1.0	Less than significant

Source: See Appendix A-2.
Notes: CEQA = California Environmental Quality Act; HIC = Chronic Hazard Index.

The results of the HRA demonstrate that the TAC exposure from construction diesel exhaust emissions would result in cancer risk above the 10 in 1 million threshold and the Chronic Hazard Index threshold of less than 1. Therefore, TAC emissions from construction of the project would result in a potentially significant impact before mitigation.

Thus, mitigation would be required to reduce the cancer risk for residential receptors to below the applicable threshold. The project would incorporate Mitigation Measure (MM) AQ-1, as detailed below.

MM-AQ-1 Tier 4 Final Construction Equipment Engines. Prior to the commencement of construction activities for the project, the applicant shall require its construction contractor to use California Air Resources Board (CARB)-certified Tier 4 Final engines for all diesel-powered equipment pieces that are 75 horsepower or greater throughout all phases of construction.

An exemption from this requirement may be granted under the following two conditions:

(1) The applicant's construction contractor shall demonstrate that at least three construction fleet owners/operations in San Diego County were contacted and that those owners/operations confirmed Tier 4 Final equipment could not be located within San Diego County during the desired construction schedule.

(2) The proposed replacement equipment has been evaluated using the California Emissions Estimator Model or other industry standard emissions estimation method and documentation has been provided to the City to confirm that the necessary reduction to cancer risk resulting from construction emissions is achieved.

The incorporation of MM-AQ-1 would reduce the emissions resulting from the use of off-road equipment for construction. Table 3.3-5 summarizes the results of the HRA for project construction after the incorporation of MM-AQ-1. Detailed results are provided in Appendix A-2.

Table 3.3-5. Construction Health Risk Assessment Results – Mitigated

Impact Parameter	Units	Project Impact	CEQA Threshold	Level of Significance
Maximally Exposed Individual Receptors				
Cancer Risk	Per million	8.82	10	**Less than significant**
HIC	Not applicable	0.0273	1.0	Less than significant

Source: See Attachment A-2.
Notes: CEQA = California Environmental Quality Act; HIC = Chronic Hazard Index.
The results shown in Table 3.3-5 reflect the implementation of MM-AQ-1.

As shown in Table 3.3-5, the results of the HRA after mitigation demonstrate that the TAC exposure from construction diesel exhaust emissions would result in cancer risk below the 10 in 1 million threshold and the Chronic Hazard Index threshold of less than 1. Therefore, TAC emissions from construction of the project would result in a **less than significant impact after mitigation**.

Health Effects of Criteria Pollutants

Short-term project construction would not exceed the significance thresholds for any criteria air pollutants after implementation of mitigation measures. As stated previously, project operations would not be a significant source of criteria air pollutant emissions.

VOCs and NO_x are precursors to O_3, for which the SDAB is designated as nonattainment with respect to the NAAQS and CAAQS. The health effects associated with O_3 are generally associated with reduced lung function. The contribution of reactive organic gases and NO_x to regional ambient O_3 concentrations is the result of complex photochemistry. The increases in O_3 concentrations in the SDAB due to O_3 precursor emissions tend to be found downwind from the source location to allow time for the photochemical reactions to occur. However, the potential for exacerbating excessive O_3 concentrations would also depend on the time of year that the VOC emissions would occur because exceedances of the O_3 CAAQS/NAAQS tend to occur between April and October when solar radiation is highest. The holistic effect of a single project's emissions of O_3 precursors is speculative due to the lack of quantitative methods to assess this impact. However, the project would not exceed the significance thresholds for VOC or NO_x; therefore, implementation of the project would contribute minimally to regional O_3 concentrations and the associated health effects.

Health effects that result from NO_2 and NO_x include respiratory irritation, which could be experienced by nearby receptors during the periods of heaviest use of off-road construction equipment. However, because project generated NO_x emissions would not exceed the significance threshold during construction or operations, the project would not result in potential health effects associated with NO_2 and NO_x.

CO tends to have a localized impact associated with congested intersections. The associated potential for CO hotspots were discussed previously and are determined to have a less-than-significant impact. Thus, the project's CO emissions would not contribute to significant health effects associated with this pollutant.

Health effects associated with PM_{10} and $PM_{2.5}$ include premature death and hospitalization, primarily for worsening of respiratory disease. Operation of the project would not exceed the SCAQMD thresholds for PM_{10} and $PM_{2.5}$. As such, the project would not have the potential to contribute to exceedances of the NAAQS and CAAQS for PM and obstruct the SCAB from coming into attainment for these pollutants.

In summary, because implementation of the project would not result in exceedances of the SDAPCD evaluation criteria thresholds during construction and operation, the potential health effects associated with criteria air pollutants are considered **less than significant**.

d) Would the project result in other emissions (such as those leading to odors) adversely affecting a substantial number of people?

Less than Significant Impact. Based on available information, the project is not anticipated to result in other emissions that have not been addressed under Section 3.3(a) through Section 3.3(c). As such, this analysis focuses on the potential for the project to generate odors.

SDAPCD Rule 51 (Public Nuisance) prohibits emissions from any source whatsoever in such quantities of air contaminants or other material that cause injury, detriment, nuisance, or annoyance to the public health or damage to property. Projects required to obtain permits from SDAPCD are evaluated by SDAPCD staff for potential odor nuisance, and conditions may be applied (or control equipment required) where necessary to prevent occurrence of public nuisance.

Rule 51 also prohibits emission of any material that causes nuisance to a considerable number of persons or endangers the comfort, health, or safety of any person. A project that proposes a use that would produce objectionable odors would be deemed to have a significant odor impact if it would affect a considerable number of off-site receptors. Odor issues are very subjective by the nature of odors themselves and since their measurements are difficult to quantify. As a result, this guideline is qualitative and will focus on the existing and potential surrounding uses and location of sensitive receptors.

The occurrence and severity of potential odor impacts depends on numerous factors: the nature, frequency, and intensity of the source; the wind speeds and direction; and the sensitivity of receiving location each contribute to the intensity of the impact. Although offensive odors seldom cause physical harm, they can be annoying, cause distress among the public, and generate citizen complaints.

Odors would be generated from vehicles and/or equipment exhaust emissions during construction of the project. Odors produced during construction would be attributable to concentrations of unburned hydrocarbons from tailpipes of construction equipment, architectural coatings, and asphalt pavement application. Such odors would disperse rapidly from the project site and generally occur at magnitudes that would not affect substantial numbers of people. Therefore, impacts associated with odors during construction would be considered less than significant.

Examples of land uses and industrial operations that are commonly associated with odor complaints include agricultural uses, wastewater treatment plants, food processing facilities, chemical plants, composting, refineries, landfills, dairies, and fiberglass molding facilities (SCAQMD 1993). The project entails the renovation of a roadway and would not create any new sources of odors during operation that would affect a substantial number of people. Therefore, the project would result in an odor impact that is **less than significant**.

3.4 Biological Resources

	Potentially Significant Impact	Less Than Significant Impact With Mitigation Incorporated	Less Than Significant Impact	No Impact
IV. BIOLOGICAL RESOURCES – Would the project:				
a) Have a substantial adverse effect, either directly or through habitat modifications, on any species identified as a candidate, sensitive, or special status species in local or regional plans, policies, or regulations, or by the California Department of Fish and Wildlife or U.S. Fish and Wildlife Service?	☐	☒	☐	☐
b) Have a substantial adverse effect on any riparian habitat or other sensitive natural community identified in local or regional plans, policies, regulations, or by the California Department of Fish and Wildlife or U.S. Fish and Wildlife Service?	☐	☐	☒	☐
c) Have a substantial adverse effect on state or federally protected wetlands (including, but not limited to, marsh, vernal pool, coastal, etc.) through direct removal, filling, hydrological interruption, or other means?	☐	☒	☐	☐
d) Interfere substantially with the movement of any native resident or migratory fish or wildlife species or with established native resident or migratory wildlife corridors, or impede the use of native wildlife nursery sites?	☐	☒	☐	☐
e) Conflict with any local policies or ordinances protecting biological resources, such as a tree preservation policy or ordinance?	☐	☐	☐	☒
f) Conflict with the provisions of an adopted Habitat Conservation Plan, Natural Community Conservation Plan, or other approved local, regional, or state habitat conservation plan?	☐	☐	☐	☒

This section is based on a Biological Technical Report prepared by Dudek for the proposed project (Appendix B), which evaluated the existing biological conditions and potential impacts to sensitive biological resources associated with the proposed project (project site), and including a 500-foot buffer surrounding the project site (Study Area).

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

Less than Significant Impact with Mitigation Incorporated. Plant species with a California Rare Plant Rank (CRPR) 1 or 2, as designated by the CNPS (2025), are considered special-status plant species. Estuary seablite (*Suaeda esteroa*), a CRPR 1 species, has a high potential to occur within the Study Area. Salt marsh bird's-beak (*Chloropyron maritimum* ssp. *maritimum*), a federally endangered, state endangered, and CRPR 1 species, Palmer's Frankenia (*Frankenia palmeri*), a CRPR 2 species, and Coulter's goldfields (*Lasthenia glabrata* ssp. *coulteri*), a CRPR 1B species, have a moderate potential to occur within the Study Area. While these four special-status plant species were found to have a moderate or high potential to occur in the Study Area, all suitable habitat is present outside of the project boundaries; therefore, no direct impacts to special-status plants are anticipated.

Special-status plants in the areas adjacent to the project site could be indirectly impacted should construction workers or vehicles stray out of the project footprint. Invasive plant species could be introduced by the project during the construction and installation of landscaping that could alter the habitat in the project vicinity. Invasive plants could compete with special-status plants for resources (i.e., water) and space. These indirect impacts could be significant without mitigation. Implementation of MM-BIO-1 and MM-BIO-2 would avoid and minimize these impacts to be less than significant.

One special-status bird species, light-footed Ridgway's rail, was found to have a high potential to occur within the Study Area. Light-footed Ridgway's rail is a federally endangered, state endangered, and CDFW fully protected species. However, no suitable habitat is present within the project site; therefore, this species is not anticipated to be directly impacted by the proposed project. Nonetheless, trees and shrub habitat within the proposed project may provide suitable nesting habitat for bird species protected under the MBTA and California Fish and Game Code. Vegetation removal or grading activities conducted during the general nesting bird season (February 1 through September 30) could result in the direct take of a bird (i.e., individuals, active nests, eggs, or young) if nesting within and immediately adjacent to proposed disturbance areas during construction occur. Harm to or the loss of individuals during construction could be significant, absent mitigation. Direct impacts to special-status birds and nesting birds would be less than significant with the implementation of MM-BIO-3.

Short-term and long-term indirect impacts to special-status wildlife species may include both habitat degradation and effects on individuals. Indirect construction-related impacts may include fugitive dust, runoff, sedimentation, chemical pollution, erosion, litter, accidental clearing, grading, trampling, and attracting predators. These indirect impacts could be significant without mitigation. Implementation of MM-BIO-1 and MM-BIO-2 would reduce indirect impacts to special-status wildlife to **less than significant with mitigation incorporated**.

MM-BIO-1 Demarcation of Disturbance Limits. Prior to commencement of earthwork in the undeveloped portion of the project site, the construction limits shall be clearly demarcated (e.g., installation of flagging or temporary high visibility construction fence), as recommended by Biological Monitor. All construction activities including equipment staging and maintenance shall be conducted within the marked disturbance limits to prevent inadvertent disturbance to sensitive vegetation communities outside the limits of work. The flagging shall be maintained throughout construction.

MM-BIO-2 Invasive Plant Species Prevention. The project shall not include invasive plant species listed on the California Invasive Plant Council inventory in project landscaping palettes. Project landscape palettes shall be reviewed and approved by the County of San Diego Regional Planning to ensure that invasive plant species are excluded. In addition, to prevent the spread of invasive plant species during construction and until the establishment of common landscaped areas associated with the project (for a period of up to five years): (1) All equipment shall be washed prior to entering and prior to leaving the project site in an upland location where any seed material from invasive species will be contained and (2) All vegetative material removed from the project impact footprint shall be transported in a covered vehicle and will be disposed of at a certified disposal site.

MM-BIO-3 Nesting Bird Avoidance. Project construction shall be conducted in compliance with the conditions set forth in the Migratory Bird Treaty Act (MBTA) and California Fish and Game Code to protect active bird/raptor nests. To the maximum extent feasible, vegetation removal shall occur outside of the breeding season for nesting birds (October 1 through January 31) to avoid impacts to nesting birds and raptors. If construction activities must occur during the breeding season for nesting birds (February 1 through September 30), a pre-construction nesting bird survey of the project site and within 500 feet of all impact areas must be conducted to determine the presence/absence of breeding birds and active nests. The nesting bird survey shall be performed by a qualified biologist (more than 3 years of experience of conducting nesting bird surveys) within 72 hours prior to the start of construction in accordance with the MBTA (16 USC 703–712) and California Fish and Game Code Sections 3503, 3503.5, and 3513. If the biologist does not find any active nests within 500 feet of the impact areas, the vegetation clearing/construction work shall be allowed to proceed.

If an active bird nest is found, the nest shall be flagged and mapped on the construction plans along with an appropriate buffer established around the nest, which will be determined by the biologist based on the species' sensitivity to disturbance. The nest area shall be avoided until the nest is vacated and/or the juveniles have fledged. The nest area shall be demarcated in the field with flagging and stakes or construction fencing. On-site nest monitoring shall also be conducted when construction occurs in close proximity to an active nest buffer. No project activities may encroach into established buffers without the consent of a monitoring biologist. The buffer shall remain in place until it is determined the nestlings have fledged and the nest is no longer considered active.

b) Would the project have a substantial adverse effect on any riparian habitat or other sensitive natural community identified in local or regional plans, policies, regulations, or by the California Department of Fish and Wildlife or U.S. Fish and Wildlife Service?

Less than Significant Impact. The Study Area is located within a heavily urbanized commercial and residential area dominated by urban/developed land use. Four sensitive vegetation communities were identified within the Study Area, but outside of the project boundaries. Therefore, direct impacts to riparian or sensitive vegetation communities are not anticipated to occur.

Potential temporary indirect impacts could result from construction activities and would include impacts from the generation of fugitive dust and the potential introduction of chemical pollutants (including herbicides). Erosion and chemical pollution (releases of fuel, oil, lubricants, paints, release agents, and other construction materials) may affect wetlands/jurisdictional waters. The release of chemical pollutants can reduce the water quality downstream and degrade adjacent habitats. However, during construction, erosion-control measures would be implemented as part of the Stormwater Pollution Prevention Plan (SWPPP) for the project. Prior to the start of construction activities, the contractor is required to file a Permit Registration Document with the State Water Resources Control Board to obtain coverage under the National Pollutant Discharge Elimination System General Permit for Storm Water Discharges Associated with the Construction and Land Disturbance Activities (Order No 2009-009-DWQ, NPDES No. CAS000002) or the latest approved general permit. This permit is required for earthwork that results in the disturbance of 1 acre or more of total land area. The required SWPPP will mandate the implementation of best management practices to reduce or eliminate construction-related pollutants in the runoff, including sediment. Therefore, temporary indirect impacts would be **less than significant** due to compliance with above referenced permitting regulations.

c) Would the project have a substantial adverse effect on state or federally protected wetlands (including, but not limited to, marsh, vernal pool, coastal, etc.) through direct removal, filling, hydrological interruption, or other means?

Less than Significant Impact with Mitigation Incorporated. Although a formal jurisdictional delineation was not performed, the Study Area was inspected for the presence of potentially jurisdictional wetlands and waters. Two swale-like features and one manmade stormwater drainage feature were observed within the western and very eastern portions of the project site (see Figure 3.10-1b and Figure 3.10-1i). A salt marsh is located directly north of the project site along the western and eastern portions of the Study Area. This area is labeled as an estuarine and marine wetland according to the National Wetland Inventory (USFWS 2025). The swale-like feature on the western portion of the Study Area, within the northwest quadrant of the Palm Avenue and Rainbow Drive intersection, will be directly impacted by the proposed project. However, this feature is a manmade round-bottom swale comprised of ornamental and non-native species. In addition, the swale did not contained an obvious ordinary high-water mark or relatively permanent waters (see Figure 3.10-1b). For these reasons, the feature is not expected to be regulated under the Clean Water Act or California Fish and Game Code. However, this feature may be considered a water of the state and could be regulated by the RWQCB, per the Porter-Cologne Water Quality Control Act. Impacts to jurisdictional waters would be significant. However, the project is expected to restore and enhance the feature so there would be no net loss and compensatory mitigation is not warranted. MM-BIO-4 would be implemented to ensure that the project complies with the Porter-Cologne Water Quality Control Act by consulting with the Regional Water Quality Control Board if Waste Discharge Requirements are needed.

Potential temporary indirect impacts could result from construction activities and would include impacts from the generation of fugitive dust and the potential introduction of chemical pollutants (including herbicides). Erosion and chemical pollution (releases of fuel, oil, lubricants, paints, release agents, and other construction materials) may affect wetlands/jurisdictional waters. The release of chemical pollutants can reduce the water quality downstream and degrade adjacent habitats. However, during construction, erosion-control measures would be implemented as part of the Stormwater Pollution Prevention Plan (SWPPP) for the project. Prior to the start of construction activities, the contractor is required to file a Permit

Registration Document with the State Water Resources Control Board to obtain coverage under the National Pollutant Discharge Elimination System General Permit for Storm Water Discharges Associated with the Construction and Land Disturbance Activities (Order No 2009-009-DWQ, NPDES No. CAS000002) or the latest approved general permit. This permit is required for earthwork that results in the disturbance of 1 acre or more of total land area. The required SWPPP will mandate the implementation of best management practices to reduce or eliminate construction-related pollutants in the runoff, including sediment. Therefore, temporary indirect impacts would be **less than significant with mitigation** and due to compliance with regulations.

MM-BIO-4 Aquatic Resources Mitigation. The project site supports aquatic resources that are jurisdictional under the Regional Water Quality Control Board (RWQCB). Prior to construction activity, the project applicant shall coordinate with the San Diego RWQCB (Region 9) to ensure conformance with the requirements Porter-Cologne Water Quality Control Act and acquire Waste Discharge Requirements if needed and comply with the requirements within the permit.

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

Less than Significant Impact with Mitigation Incorporated. On a regional level, the Study Area does not occur within any designated wildlife corridors or habitat linkages identified in the South Coast Missing Linkages analysis conducted by South Coast Wildlands (2008) or CDFW's California Essential Habitat Connectivity Project (Spencer et al. 2010). The project is adjacent to open space to the north that is expected to facilitate wildlife movement in the region, which would not be impacted by the project. On a local level, the project site does not have any streams that would provide fish passage, and it provides limited connectivity for terrestrial wildlife movement. Therefore, the project site does not function as a wildlife corridor or habitat linkage and does not occur within any designated wildlife corridors or habitat linkages. Direct or indirect impacts to wildlife corridors and habitat connectivity are not anticipated and would therefore be less than significant.

No diagnostic signs of bird rookeries (e.g., numerous nests, whitewash) or large maternal or overwintering bat roosts (e.g., large concentrations of guano or guano odors) were identified in the study area and are not expected. The lack of substantial foraging opportunities for birds on site or in the immediate area makes rookeries unlikely. The lack of typical urban roosting habitat (bridges and older buildings with structural deficiencies) makes it unlikely for the study area to support native bat nursery sites. However, shrub vegetation and trees located within and adjacent to the Study Area provide suitable nesting habitat for birds. Therefore, the project would be required to comply with the MBTA and Sections 3503, 3503.5, and 3513 of the California Fish and Game Code by preventing the disturbance of nesting birds during construction activities. Compliance with the MBTA would ensure that the implementation of the project would not interfere with the nesting of any native bird species. With the implementation of MM-BIO-3, direct and indirect impacts would be **less than significant with mitigation incorporated**.

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

No Impact. The project would not conflict with any local policies or ordinances that concern biological resources. There would be **no impact**.

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

No Impact. The project is entirely within the City of Imperial Beach, which is part of the San Diego County MSCP Plan (CDFW 2025), but it has not pursued or obtained authorization to implement the MSCP Plan through an adopted Subarea Plan. The eastern portion of the project site is adjacent to the City of San Diego, which does have an approved MSCP Subarea Plan (City of San Diego 1997). The proposed project is entirely within developed areas and does not change the condition of habitat or open space areas in a manner that would negatively affect the adjacent City of San Diego MSCP conservation areas (i.e., the Multi Habitat Planning Area). Therefore, the project will not conflict with any regional or local habitat conservation framework, including the City of Imperial Beach's General Plan/Local Coastal Program Land Use Plan (City of Imperial Beach 2022a) and the San Diego County MSCP Plan (County of San Diego 1998). Sensitive vegetation as well as lands designated as open space and Areas of Potential Environmentally Sensitive Habitat Area adjacent to the project site would not be directly impacted. As such, the project would not conflict with this threshold, **no impacts** would occur, and no mitigation is required.

3.5 Cultural Resources

	Potentially Significant Impact	Less Than Significant Impact With Mitigation Incorporated	Less Than Significant Impact	No Impact
V. CULTURAL RESOURCES – Would the project:				
a) Cause a substantial adverse change in the significance of a historical resource pursuant to Section 15064.5?	☐	☐	☐	☒
b) Cause a substantial adverse change in the significance of an archaeological resource pursuant to Section 15064.5?	☐	☒	☐	☐
c) Disturb any human remains, including those interred outside of formal cemeteries?	☐	☐	☒	☐

This section is based on the Palm Avenue Complete Multi-Modal Corridor Project - Cultural Resources Inventory and Evaluation Report, prepared for the project by Dudek in July 2025. The report is included as Appendix C to this document.

a) Would the project cause a substantial adverse change in the significance of a historical resource pursuant to Section 15064.5?

No Impact**.** The proposed project would not cause a substantial adverse change in the significance of a historical resource pursuant to CEQA Guidelines Section 15064.5. The study area or "area of potential impacts" (API) delineated to analyze the project's potential impacts on historical resources included built environment resources that were 45 years of age or older (those built in, or prior to, 1980) at the time of the intensive survey in 2025. The horizontal, geographic limits of the API considered areas of direct physical impact within the Palm Avenue roadway corridor and its right-of-way (ROW) from approximately Cypress Avenue at the west end to near Georgia Street at the east end. The API along the roadway corridor from about 9th Street to 13th Street also included one legal parcel to the north and south of the Palm Avenue ROW. In addition to physical impacts, the API also considered potential direct impacts from visual, vibratory, auditory, and atmospheric intrusions, as well as reasonably foreseeable indirect impacts caused by the project that could occur later in time, be farther removed in distance, or be cumulative. The API excluded resources adjacent to the east and west ends of the project corridor that lack characteristics that would make them sensitive to the types of potential effects caused by the project. These resources include buildings directly adjacent to the API that are less than 45 years of age and lack the potential for significance under National Register of Historic Places and California Register of Historical Resources evaluation criteria. Also excluded from the API is a pond associated with the former Western Salt Company Salt Works (P-37-026582) at the western end of the project corridor. Although the pond is directly adjacent to the API, the project proposes no encroachments within this resource or construction activities that could cause a substantial adverse change in the significance of the pond. As such, P-37-026582 was excluded from the API.

The API survey population included 37 previously unevaluated built environment resources that were inventoried and evaluated in accordance with Section 15064.5(a)(2)-(3) of the CEQA Guidelines using the criteria outlined in Section 5024.1 of the California Public Resources Code and found not to be historical resources for the purposes of CEQA. Because no historical resources were identified within the API, the project would have **no impact** on historical resources.

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

Less than Significant Impact with Mitigation Incorporated. A CHRIS database records search, background research, and archaeological pedestrian survey were conducted in support of the CEQA analysis for the project. The CHRIS records search identified 48 previous cultural resources studies within the 1.0-mile search radius surrounding the project study area. Of the 48 studies, 15 intersect the project study area.

The South Coastal Information Center (SCIC) records search identified a total of eight previously recorded cultural resources within the 1.0-mile search radius of the project study area. One historic built environment resource, P-37-026582 (Western Salt Company Salt Works), was identified within this area but outside the area of potential impacts delineated for the project. The remaining seven previously recorded resources consist of four prehistoric resources, two historic resources, and one multicomponent resource.

A review of historic aerials reveals that 90% of the project study area has been previously disturbed and undergone previous ground-disturbing activities, evidenced by the development of Palm Avenue, residential, commercial, and industrial buildings, roadways, and parking lots as early as 1953. However, the depth of ground-disturbing activities is not apparent from the historical aerial photographs or historical topo maps.

During the cultural resources pedestrian survey, one newly recorded historic-age resource, PA-MM-S-001, was identified within the northwestern portion of the project site. PA-MM-S-001 is a large historic-age refuse scatter consisting of more than 1,000 glass and ceramic fragments found on the ground surface. This resource was identified outside of the Palm Avenue right-of-way. Proposed project activities are confined to the Palm Avenue right-of-way so the project will avoid impacts to PA-MM-S-001.

Dudek's cultural resources inventory of the project site indicates that there is a low-to-moderate sensitivity for identifying subsurface cultural resources deposits during project implementation within areas that have not been previously disturbed. The sensitivity metric determination is based on the results of the SCIC records search, the NAHC SLF search, presence of the previously recorded resource, P-37-026582 (Western Salt Company Salt Works) and the newly identified resource, PA-MM-S-001 (historic-age refuse),

Overall, while the potential to encounter subsurface intact deposits within native soils at the depths of ground disturbance required for this project is considered low-to-moderate, there is a possibility for archaeological resources to be encountered during project implementation. For these reasons, a qualified archaeologist and Kumeyaay Native American monitor should be present during all initial ground-disturbing activities where excavation depth would reach native soils to confirm that there are no subsurface deposits. If disturbed sediments (e.g., fill) or other sediments and formations are identified that do not have potential to contain cultural resources, then monitoring may be reduced or terminated. The monitoring program should be performed in accordance with City guidelines and must be directed by a City-qualified archaeologist (Principal Investigator). In the event that unanticipated archaeological resources are encountered during project implementation, impacts to these resources would be potentially significant.

Thus, mitigation is required to address impacts related to the inadvertent discovery of archaeological resources, as outlined in MM-CUL-1, MM-CUL-2, and MM-CUL-3. MM-CUL-1 requires that all project construction personnel participate in a Workers Environmental Awareness Program training for the proper identification and treatment of inadvertent discoveries. MM-CUL-2 requires the retention of an on-call qualified archaeologist to respond and address any inadvertent discoveries, including the retention of a Native American monitor. MM-CUL-3 requires construction work occurring within 100 feet of a cultural resource discovery be immediately halted until the qualified archaeologist, meeting the Secretary of Interior's Professional Qualification Standards for Archaeology, can assess and evaluate the discovery pursuant to CEQA; this measure also outlines the protocols for the final disposition of inadvertent discoveries. Additionally, MM-CUL-3 requires the inadvertent discovery clause be included on all construction plans. With implementation of MM-CUL-1, MM-CUL-2, and MM-CUL-3, significant impacts to archaeological resources would be reduced to **less than significant with mitigation incorporated**.

MM-CUL-1 Workers Environmental Awareness Program. Prior to the start of construction activities, all construction personnel and monitors shall be trained regarding identification and treatment protocol for inadvertent discoveries of cultural resources and human remains. A basic presentation and handout or pamphlet shall be prepared in order to ensure proper identification and treatment of inadvertent discoveries of cultural resources and human

remains. The purpose of the Workers Environmental Awareness Program (WEAP) training is to provide specific details on the kinds of materials that may be identified during ground-disturbing activities and explain the importance of and legal basis for the protection of human remains and significant cultural resources. Each worker shall also be trained in the proper procedures to follow in the event that cultural resources or human remains are uncovered during ground-disturbing activities. These procedures include but are not limited to work curtailment or redirection, and the immediate contact of the site supervisor and archaeological monitoring staff.

MM-CUL-2 Retention of an On-Call Qualified Archaeologist. The City shall retain a qualified archaeologist who will be on-call during project construction to respond to and address any inadvertent discoveries identified during ground-disturbing activities, whether within disturbed, imported, or native soils, for the duration of construction activities. Any identified cultural resources shall be assessed and evaluated pursuant to CEQA. A qualified archaeological principal investigator, meeting the Secretary of the Interior's Professional Qualification Standards, shall oversee these efforts.

MM-CUL-3 Inadvertent Discovery Clause. Should cultural resources (sites, features, or artifacts) be exposed during construction activities for the project, all construction work occurring within 100 feet of the find shall immediately stop, and the qualified archaeologist shall be immediately notified to assess the significance of the find and determine whether or not additional study is warranted. Depending upon the significance of the find, the archaeologist may simply record the find and allow work to continue. If the discovery proves significant under CEQA, additional work such as preparation of an archaeological treatment plan, testing, data recovery, or monitoring may be warranted. If it is determined that monitoring is warranted, a qualified archaeological principal investigator, meeting the Secretary of the Interior's Professional Qualification Standards, shall oversee and adjust monitoring efforts as needed (increase, decrease, or discontinue monitoring frequency) based on the observed potential for construction activities to encounter cultural deposits or material. The archaeological monitor shall be responsible for maintaining daily monitoring logs.

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

Less than Significant Impact. No prehistoric or historic-period burials, including those interred outside of formal cemeteries, were identified within the project sites as a result of the CHRIS records search or pedestrian survey. Should human remains be unexpectedly encountered during ground-disturbing activities, they shall be treated consistently with applicable law including, without limitation, Health and Safety Code Section 7050.5, PRC Section 5097.98, and CEQA Guidelines Section 15064.5(e). In accordance with Section 7050.5 of the Health and Safety Code, if human remains are found, the county coroner shall be immediately notified of the discovery. No further excavation or disturbance of the site or any nearby area reasonably suspected to overlie adjacent remains can occur until the county coroner has determined the appropriate treatment and disposition of the human remains. If the county coroner determines that the remains are, or are believed to be, Native American, the county coroner shall follow all required protocols according to PRC Section 5097.98. Compliance with these regulations would ensure that impacts to human remains resulting from the projects would be **less than significant**.

3.6 Energy

	Potentially Significant Impact	Less Than Significant Impact With Mitigation Incorporated	Less Than Significant Impact	No Impact
VI. Energy – Would the project:				
a) Result in potentially significant environmental impact due to wasteful, inefficient, or unnecessary consumption of energy resources, during project construction or operation?	☐	☐	☒	☐
b) Conflict with or obstruct a state or local plan for renewable energy or energy efficiency?	☐	☐	☒	☐

a) Would the project result in potentially significant environmental impact due to wasteful, inefficient, or unnecessary consumption of energy resources, during project construction or operation?

Less than Significant Impact. The following analysis evaluates the potential wasteful, inefficient, or unnecessary consumption of electricity, natural gas, and petroleum-based fuels during construction and/or operation of the project.

Construction Energy Use

Electricity

Electricity consumed during project construction would vary throughout the construction period based on the construction activities being performed. Various construction activities would require electricity, including conveying water that would be used for dust control (supply and conveyance), powering any necessary lighting or electronic equipment, or other construction activities necessitating electrical power. Such electricity demand would be temporary, nominal, and would cease upon the completion of construction. Therefore, the use of electricity during project construction would not be wasteful, inefficient, or unnecessary.

Natural Gas

There would be no natural gas used during construction. Equipment and vehicles would be powered by petroleum-based fuels as discussed below. Therefore, the use of natural gas during project construction would not be wasteful, inefficient, or unnecessary.

Petroleum-Based Fuels

Construction of the project would consume energy resources as a result of the use of heavy-duty construction equipment, on-road delivery and haul trucks, and workers commuting to and from the project site. Petroleum emissions associated with the use of construction equipment and vehicles, which were

used to calculate gallons of petroleum consumed, were calculated using CalEEMod and are provided in Appendix A-1. Fuel consumption from construction equipment was estimated by converting the total carbon dioxide (CO_2) emissions from each construction phase to gallons using the conversion factors for CO_2 to gallons of gasoline or diesel. The conversion factor for gasoline is 8.78 kilograms per metric ton (MT) CO_2 per gallon, and the conversion factor for diesel is 10.21 kilograms per MT CO_2 per gallon (The Climate Registry 2025). The estimated fuel usage from construction of the project is shown in Table 3.6-1.

Table 3.6-1. Total Proposed Project Construction Petroleum Demand

Scenario	Off-Road Equipment (diesel)	Haul Trucks (diesel)	Vendor Trucks (diesel)	Worker Vehicles (gasoline)
	Gallons			
Project Construction	38,654	7,075	1,549	5,044
Total Petroleum Consumed for Project Construction				52,322

Source: Appendix A-1.

In summary, construction associated with the development of the project is estimated to consume a total of approximately 52,322 gallons of petroleum. The project would be subject to CARB's In-Use Off-Road Diesel Vehicle Regulation that applies to certain off-road diesel engines, vehicles, or equipment greater than 25 horsepower. The regulation (1) imposes limits on idling, requires a written idling policy, and requires a disclosure when selling vehicles; (2) requires all vehicles to be reported to CARB (using the Diesel Off-Road Online Reporting System) and labeled; (3) restricts the adding of older vehicles into fleets starting on January 1, 2014; and (4) requires fleets to reduce their emissions by retiring, replacing, or repowering older engines or installing Verified Diesel Emission Control Strategies (i.e., exhaust retrofits). The fleet must either show that its fleet average index was less than or equal to the calculated fleet average target rate, or that the fleet has met the Best Achievable Control Technology requirements.

Overall, while construction activities would consume petroleum-based fuels, consumption of such resources would involve temporary activities and would cease upon the completion of construction. Further, the petroleum consumed related to construction would be typical of construction projects of similar types and sizes and would not necessitate new petroleum resources beyond what are typically consumed in California. Therefore, petroleum use during project construction would be temporary and minimal and would not be wasteful or inefficient.

Operational Energy Use

Project operational activities and associated energy consumption sources would be largely similar to the existing conditions. New road improvements associated with project implementation may result in changes to energy demand for lighting; however, new lighting would be subject to Title 24 standards and would not represent a major increase in energy demand from existing conditions. Furthermore, because the project would have a less than significant transportation impact under the VMT metric, it would not result in an increase in fuel consumption from mobile sources compared to existing conditions.

Summary

The project would temporarily increase energy consumption during construction activities related to off-road equipment and vehicle use during material transport and worker trips. However, construction activities would be temporary and would not increase long-term energy or fuel demand. Construction activities would consume the necessary amount of fuel/energy to complete work in an efficient and timely manner. Once operational, the project would not increase energy use above existing conditions.

Accordingly, impacts associated with the potential for the project to result in inefficient, wasteful, or unnecessary consumption of energy during construction and operation would be **less than significant.**

b) Would the project conflict with or obstruct a state or local plan for renewable energy or energy efficiency?

Less than Significant Impact. As stated above, the proposed project would not represent a long-term source of energy consumption compared to the existing conditions scenario. The proposed project would not conflict or obstruct the City's goals for reducing emissions from energy consumption, as highlighted in its 2019 Local Coastal Program Resilient Imperial Beach Climate Action Plan (City of Imperial Beach 2019). Accordingly, impacts associated with the potential for the project to conflict with or obstruct a state or local plan for renewable energy or energy efficiency would be **less than significant**.

3.7 Geology and Soils

	Potentially Significant Impact	Less Than Significant Impact With Mitigation Incorporated	Less Than Significant Impact	No Impact
VII. GEOLOGY AND SOILS – Would the project:				
a) Directly or indirectly cause potential substantial adverse effects, including the risk of loss, injury, or death involving:				
i) Rupture of a known earthquake fault, as delineated on the most recent Alquist-Priolo Earthquake Fault Zoning Map issued by the State Geologist for the area or based on other substantial evidence of a known fault? Refer to Division of Mines and Geology Special Publication 42.	☐	☐	☒	☐
ii) Strong seismic ground shaking?	☐	☐	☒	☐
iii) Seismic-related ground failure, including liquefaction?	☐	☐	☒	☐
iv) Landslides?	☐	☐	☒	☐
b) Result in substantial soil erosion or the loss of topsoil?	☐	☐	☒	☐

	Potentially Significant Impact	Less Than Significant Impact With Mitigation Incorporated	Less Than Significant Impact	No Impact
c) Be located on a geologic unit or soil that is unstable, or that would become unstable as a result of the project, and potentially result in on- or off-site landslide, lateral spreading, subsidence, liquefaction or collapse?	☐	☐	☒	☐
d) Be located on expansive soil, as defined in Table 18-1-B of the Uniform Building Code (1994), creating substantial direct or indirect risks to life or property?	☐	☐	☒	☐
e) Have soils incapable of adequately supporting the use of septic tanks or alternative waste water disposal systems where sewers are not available for the disposal of waste water?	☐	☐	☐	☒
f) Directly or indirectly destroy a unique paleontological resource or site or unique geologic feature?	☐	☒	☐	☐

a) Would the project directly or indirectly cause potential substantial adverse effects, including the risk of loss, injury, or death involving:

i) Rupture of a known earthquake fault, as delineated on the most recent Alquist-Priolo Earthquake Fault Zoning Map issued by the State Geologist for the area or based on other substantial evidence of a known fault? Refer to Division of Mines and Geology Special Publication 42.

Less than Significant Impact**.** Earthquake fault zones have been established along known active faults in California in accordance with the Alquist-Priolo Earthquake Fault Zoning Act. The project site is not located within an Alquist Priolo Earthquake Fault Zone (CGS 2011). Like all of Southern California, the project site and surrounding region(s) are subject to potential moderate to strong seismic ground shaking as a result of movement along major regional faults. The nearest active fault is the Silver Strand section of the Newport Inglewood Rose Canyon fault zone, located approximately 1.75 miles west of the project (Kennedy and Tan 2008). This fault has the potential to generate a Magnitude 6.99 seismic event, though the probability of surface rupture at the project site and a result of seismic activity along this fault is considered very low. Project construction is anticipate to maintain and match the existing roadway profile/grades, with minor cuts and fills included. Earthwork is anticipated to consist of site preparation, remedial and fine grading, placement and compaction of backfill, subgrade preparation, pavement construction, stormwater facility improvements, potential relocation of utilities, and installation of new irrigation systems. However, project construction activities, with excavation expected to be shallow (typically 1-2 feet in depth) would not increase or exacerbate the potential for fault rupture to occur. Additionally, no habitable structures are proposed as part of the project that would otherwise require anything beyond standard geotechnical and roadway design practices. Standard site-specific geotechnical investigations (e.g., geotechnical borings) would be conducted, prior to construction, to build upon the completed Geotechnical Materials Special Investigation, inform final implementation, and

ensure safety. The referenced geotechnical materials special investigation is provided in Appendix D. Given the nature of the proposed project improvements and the type of construction activities that would occur, the project would not directly or indirectly increase existing risks of loss, injury, or death associated with a fault rupture and impacts would be **less than significant**.

ii) Strong seismic ground shaking?

Less than Significant Impact. As discussed above, the project is located in a seismically active area within the coastal plains of the Peninsular Ranges Geomorphic Province, which is subject to moderate to strong ground shaking from regional faults, The closest fault includes the Silver Strand section of the Newport Inglewood Rose Canyon fault zone. However, as summarized above, the proposed project's construction activities are expected to involve shallow excavation (typically 1-2 feet in depth) and all proposed improvements would be designed and constructed in accordance with the City' Public Works seismic design standards for highways and roadway features. The proposed project does not include construction of any habitable structures, and no other elements of the proposed project would directly or indirectly result in an increased risks of loss, injury, or death associated with strong seismic ground shaking. standard geotechnical evaluations would be completed to ensure soil stability. The project will conduct standard site-specific geotechnical investigations to inform design in relation to potential geotechnical hazards, as project designs progresses. Therefore, the project would not result in increased adverse effects from seismic ground shaking and impacts would be less than significant.

iii) Seismic-related ground failure, including liquefaction?

Less than Significant Impact. Seismic related ground failure is a secondary effect of ground shaking and with the results potentially including landslides, liquefaction, lurching, and differential settlement. Liquefaction is the loss of soil strength or stiffness due to a build-up of water pressure from seismic forces ultimately generating various types of ground failures. Liquefaction occurs when saturated and poorly consolidated granular material is shaken during an earthquake and is transformed into a fluid-like state. The project site is mapped (City of San Diego 2008) near areas of high liquefaction potential, with groundwater anticipated between 15 and 30 feet below ground surface (URS 2014). The project would involve improvements to existing roadway features with no substantial landform alterations or grading, limiting the potential for liquefaction induced effects. Due to the relatively level topography of the project site and the shallow level of site grading and ground excavation improvements anticipated, the potential for lateral spreading is considered to be negligible. Standard site-specific geotechnical investigations would be conducted to inform design in relation to potential geotechnical hazards, as project design progresses. Based on the analysis conducted development of the proposed project would not directly or indirectly cause or exacerbate adverse effects involving seismic-related ground failure, such as liquefaction. Impacts would be less than significant.

iv) Landslides?

Less than Significant Impact. The project site is relatively flat, with no mapped landslides (CGS 2011). The western end of the project site is mapped as marginally susceptible to landslides (Tan and Giffen 1995), and according to the Landslide Hazards in the Southern Part of the San Diego Metropolitan Area, the project site is mapped within Area 2, designated as marginally susceptible to landslides. Old paralic deposits generally have flat lying stratigraphy and no slope modification is proposed within the limits of the

project site. No landform alteration or grading beyond minor excavation is proposed, and all work would occur within the existing paved roadway and landscaped ROW. The project proposes no habitable structures or other structural development intended for human occupancy. In addition, the proposed project would comply with the geotechnical design requirements of City's Public Works Department for highways and roadway features. Additionally, as described above, standard site-specific geotechnical investigations would be conducted to inform design in relation to potential geotechnical hazards, as project design progresses. Given the nature of the proposed improvements, the project would not pose additional threat to existing risks pertaining to landslides and impacts would be less than significant.

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

Less than Significant Impact. Proposed work includes roadway resurfacing, sidewalk/curb reconstruction and limited median adjustments, with minimal grading and excavation expected. Earthwork is anticipated to consist of site preparation, remedial grading, backfill, subgrade preparation, and paved construction (Appendix D). The project does not propose any new alignments or features outside of the existing corridor, only minor landform alteration or grading are proposed (e.g., existing drainage channels), and these modifications would only be improving existing roadway, storm drain, and supporting corridor features. Given the limited nature of proposed project improvements within an existing developed corridor, impacts related to soil erosion or top soil loss would be **less than significant**.

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

Less than Significant Impact. The project's potential impacts related to landslide and liquefaction were previously discussed above in Sections 3.7(a)(iii) and (a)(iv) and are incorporated by reference. Lateral spreading is horizontal or lateral ground movement of relatively flat soil deposits towards a free face or slope such as an excavation, channel, or open body of water. Typically, lateral spreading is associated with liquefaction of one or more subsurface layers near the bottom of the exposed slope. While the project site is underlain by artificial fill, marine beach deposits, alluvial floodplain deposits, and old paralic deposits with expandable or collapsable characteristics (Kennedy and Tan 2008; URS 2014; Appendix D), the presence of these soil types is not expected to materially affect the proposed project improvements. Excavation is expected to be shallow and limited to existing ROW, with no substantial grading or landform modification. Based on the relatively flat topography, project construction would not initiate a landslide or increase the potential for landslides, lateral spreading, subsidence, or collapse to occur. In addition, and as previously referenced, the proposed project would comply with seismic and geotechnical design requirements of Public Works for highways and roadway features. Standard site-specific geotechnical investigations would also be conducted to inform design in relation to potential geotechnical hazards, as project design progresses, including potential remediation requirements during construction. Therefore, potential impacts associated with landslides, lateral spreading, liquefaction, collapse and subsidence would be **less than significant**.

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

Less than Significant Impact. Expansive soils are clay-rich soils that shrink when dry and swell when wet. This change in volume can exert substantial pressure on building, roads, and other structures, resulting in structural distress and/or damage. According to the geotechnical evaluation conducted (Appendix D), the subsurface in the project area may include soils with expansive or collapsible characteristics. The actual presence, distribution, and properties of these soils at the site are not yet confirmed, and a site-specific geotechnical investigation would be required during the final design/construction phase to fully evaluate soil conditions. Based on existing regional geologic information and the nature of the proposed project, which would involve roadway resurfacing, median and curb reconstruction, sidewalk improvements, and shallow excavation within the existing paved ROW, any potential expansive or collapsible soils are not expected to materially affect the project or pose a substantial risk to public safety or property. Construction activities are not expected to involve substantial amounts of water such that it could adversely affect the expansive soil. Furthermore, project construction and operation would not increase or exacerbate the potential for soils to expand or contract. Therefore, impacts would be less than significant.

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

No Impact. The project does not include the use of septic tanks or alternative wastewater disposal systems. **No impact** would occur.

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

Less than Significant Impact with Mitigation Incorporated**.** According to surficial geological mapping by Kennedy and Tan (2008) at a 1:100,000 scale and the San Diego Natural History Museum (SDNHM) paleontological records search results, the project alignment is underlain by middle to late Pleistocene (11,700 to 774,000 years ago) old paralic deposits (sedimentary accumulations), unit 6 (old paralic deposits), which are broadly equivalent to the Bay Point Formation (Kennedy 1975 as cited in SDNHM 2025); and a very small portion of recent artificial fill within the northeastern corner of the project. The artificial fill has low paleontological sensitivity; however, the fill may be underlain by a unit with a high paleontological potential (SDNHM 2025). The old paralic deposits, unit 6, underlying the project have high paleontological sensitivity based on recovered well-preserved fossils of marine invertebrates and marine vertebrates from these deposits (SDNHM 2025). However, the project is located within a heavily disturbed, fully built-out corridor. Additionally, no paleontological resources were identified within the project site as a result of a records search with the SDNHM or desktop geological and paleontological review.

Although the entirety of the project limits are heavily disturbed, intact paleontological resources may be present below these previously disturbed areas where older, paleontologically sensitive sediments are anticipated. If intact paleontological resources are located on site, ground-disturbing activities that can reach depths below existing underlying fill and disturbed soils associated with construction of the project, such as excavation of the medians and trenching for utilities, traffic signals, and the gateway sign have the potential to destroy a unique paleontological resource or site. As such, the project site is considered to be potentially sensitive for paleontological resources at depth, and without mitigation, the potential

damage to paleontological resources during construction associated with the project is considered a potentially significant impact. Given the proximity of past fossil discoveries in the surrounding area within Pleistocene deposits, the project site is highly sensitive for supporting paleontological resources below the depth of fill and weathered alluvial deposits. Incorporation of MM-GEO-1, which requires retention of a qualified paleontologist if resources are encountered during construction, would reduce impacts to a level below significance. Therefore, impacts to paleontological resources would be **less than significant with mitigation incorporated**.

MM-GEO-1 Paleontological Monitoring Program. Prior to commencement of any grading activity on site, the applicant shall retain a qualified paleontologist per the 2010 Society of Vertebrate Paleontology (SVP) guidelines. The paleontologist shall prepare a Paleontological Resources Impact Mitigation Program (PRIMP) for the project. The PRIMP shall be consistent with the 2010 SVP guidelines and should outline requirements for preconstruction meeting attendance and worker environmental awareness training; where monitoring is required within the proposed project site based on construction plans and/or geotechnical reports; procedures for adequate paleontological monitoring and discoveries treatment; and paleontological methods (including sediment sampling for microvertebrate fossils), reporting, and collections management. The qualified paleontologist shall attend the preconstruction meeting and a qualified paleontological monitor shall be on site during all rough grading and other significant ground-disturbing activities (including augering) in previously undisturbed, fine-grained Pleistocene old paralic deposits. In the event that paleontological resources (e.g., fossils) are unearthed during grading, the paleontological monitor will temporarily halt and/or divert grading activity to allow recovery of paleontological resources. The area of discovery will be roped off with a 50-foot radius buffer. Once documentation and collection of the find is completed, the monitor will remove the rope and allow grading to recommence in the area of the find.

3.8 Greenhouse Gas Emissions

	Potentially Significant Impact	Less Than Significant Impact With Mitigation Incorporated	Less Than Significant Impact	No Impact
VIII. GREENHOUSE GAS EMISSIONS – Would the project:				
a) Generate greenhouse gas emissions, either directly or indirectly, that may have a significant impact on the environment?	☐	☐	☒	☐
b) Conflict with an applicable plan, policy or regulation adopted for the purpose of reducing the emissions of greenhouse gases?	☐	☐	☒	☐

a) Would the project generate greenhouse gas emissions, either directly or indirectly, that may have a significant impact on the environment?

Less than Significant Impact. Greenhouse gases (GHG) are those that absorb infrared radiation (i.e., trap heat) in the Earth's atmosphere. The trapping and buildup of heat in the atmosphere near the Earth's surface (the troposphere) is referred to as the "greenhouse effect" and is a natural process that contributes to the regulation of the Earth's temperature, creating a livable environment on Earth. The Earth's temperature depends on the balance between energy entering and leaving the planet's system, and many factors (natural and human) can cause changes in Earth's energy balance. Human activities that generate and emit GHGs to the atmosphere increase the amount of infrared radiation that gets absorbed before escaping into space, thus enhancing the greenhouse effect and causing the Earth's surface temperature to rise. This rise in temperature has led to large-scale changes to the Earth's system (e.g., temperature, precipitation, wind patterns), which are collectively referred to as climate change. Global climate change is a cumulative impact; a project contributes to this impact through its incremental contribution combined with the cumulative increase of all other sources of GHGs. Thus, GHG impacts are recognized exclusively as cumulative impacts (CAPCOA 2008).

As defined in California Health and Safety Code Section 38505(g) for purposes of administering many of the state's primary GHG emissions reduction programs, GHGs include CO_2, methane (CH_4), nitrous oxide (N_2O), hydrofluorocarbons, perfluorocarbons, sulfur hexafluoride, and nitrogen trifluoride (see also CEQA Guidelines Section 15364.5). The primary GHGs that would be emitted by project-related construction and operations include CO_2, CH_4, and N_2O.[2]

The Intergovernmental Panel on Climate Change developed the global warming potential (GWP) concept to compare the ability of each GHG to trap heat in the atmosphere relative to another gas. The reference gas used is CO_2; therefore, GWP-weighted emissions are measured in MT of CO_2 equivalent (CO_2e). The current version of CalEEMod assumes that the GWP for CH_4 is 25 (so emissions of 1 MT of CH_4 are equivalent to emissions of 25 MT of CO_2), and the GWP for N_2O is 298, based on the Intergovernmental Panel on Climate Change's Fourth Assessment Report (IPCC 2007).

Section 15064.7(c) of the CEQA Guidelines specifies that "when adopting thresholds of significance, a lead agency may consider thresholds of significance previously adopted or recommended by other public agencies, or recommended by experts, provided the decision of the lead agency to adopt such thresholds is supported by substantial evidence." The CEQA Guidelines do not prescribe specific methodologies for performing an assessment, establish specific thresholds of significance, or mandate specific mitigation measures. Rather, the CEQA Guidelines emphasize the lead agency's discretion to determine the appropriate methodologies and thresholds of significance that are consistent with the manner in which other impact areas are handled in CEQA (CNRA 2009).

As noted above, the CEQA Guidelines provide that a lead agency has discretion to determine, in the context of a particular project, whether to assess significance of GHG emissions impacts using a qualitative or quantitative approach (14 CCR 15064[a]). Quantitative threshold approaches include numeric "bright-line"

[2] Emissions of hydrofluorocarbons, perfluorocarbons, sulfur hexafluoride, and nitrogen trifluoride are generally associated with industrial activities, including the manufacturing of electrical components and heavy-duty air conditioning units and the insulation of electrical transmission equipment (substations, power lines, and switch gears). Therefore, emissions of these GHGs were not evaluated or estimated in this analysis because the project would not include these activities or components and would not generate hydrofluorocarbons, perfluorocarbons, sulfur hexafluoride, or nitrogen trifluoride in measurable quantities.

thresholds or efficiency-based thresholds that express the GHG emissions on a "per capita" or "per service population" (i.e., residents + employees) basis. Several agencies throughout the state have drafted and/or adopted numerical threshold approaches and guidelines for analyzing the significance of project-related GHG emissions, including the South Coast Air Quality Management District's 3,000 MT CO_2e annual threshold for non-industrial projects (SCAQMD 2010) and the California Air Pollution Control Officers Association 900 MT CO_2e threshold (CAPCOA 2008), among others. However, no numerical thresholds have been formally adopted by an air district or lead agency for use in the San Diego region.

For this analysis, the 3,000 MT CO_2e annual threshold was used as a conservative screening level based on guidance from SCAQMD, which identifies this level as an appropriate significance threshold for all non-industrial projects and provides a defensible basis for determining significance in the absence of locally adopted GHG thresholds. In accordance with SCAQMD guidance, construction emissions were amortized over the life of the project, defined as 30 years, and applied to the operational emissions (SCAQMD 2008).

Construction of the project would result in GHG emissions, which are primarily associated with use of off-road construction equipment, on-road hauling, and vendor (material delivery) trucks, and worker vehicles. GHG emissions associated with temporary construction activity were quantified using CalEEMod, using the assumptions summarized above in Section 3.3, Air Quality, in the subsection Methodology. Table 3.8-1 summarizes the estimated annualized GHG construction emissions associated with the project.

Table 3.8-1. Estimated Annual Construction Greenhouse Gas Emissions

Year	CO2	CH4	N2O	R	CO2e
	Metric Tons per Year				
2025	263.63	0.01	0.01	0.08	267.10
2026	145.18	0.01	<0.01	0.04	146.73
				Total	**413.84**
				Amortized 30-year Emissions	*13.79*

Source: Attachment A.
Notes: CO_2 = carbon dioxide; CH_4 = methane; N_2O = nitrous oxide; R = refrigerant; CO_2e = carbon dioxide equivalent; <0.01 = reported value less than 0.01.
Totals may not add due to rounding.

Total construction-related GHG emissions associated with the project are estimated to be approximately 414 MT CO_2e, which would result in 14 MT CO_2e per year when amortized over 30 years.

As noted earlier, following the completion of construction, the project would not introduce new long-term sources of GHG emissions from operational activities, such as building energy use, vehicle trips, or water consumption. Therefore, only the amortized construction emissions are included in the assessment of the project's long-term GHG impacts. As such, the project's GHG emissions profile is limited to the approximately 14 MT CO_2e per year from construction, with no additional long-term emissions to consider. With no amortized construction emissions below, the project's GHG emissions impact would be below the 3,000 MT CO_2e annual threshold, and impacts would be considered **less than significant**.

b) Would the project generate conflict with an applicable plan, policy or regulation adopted for the purpose of reducing the emissions of greenhouse gases?

Less than Significant Impact. This analysis evaluates the project's consistency with applicable GHG reduction plans, policies, or regulations adopted to implement statewide, regional, or local plans for the reduction or mitigation of GHG emissions. Applicable plans are identified as SANDAG's RTP/SCS and the CARB Scoping Plan, which are described below along with an analysis of the project's potential to conflict with the related GHG emission reduction goals in these

Project Potential to Conflict with SANDAG's 2025 Regional Plan

SANDAG's 2025 Regional Plan has been adopted for the purpose of reducing GHG emissions attributable to passenger vehicles in the San Diego region (SANDAG 2025). While the RTP/SCS provides direction for regional growth and transportation patterns under SB 375, it is not is not directly applicable to the proposed project. As a roadway renovation project that seeks to improve an existing main throughway, it does not introduce new land uses or new long-term sources of GHG emissions compared to the existing baseline. Because the project does not propose or induce growth, it would not conflict with the goals of the SANDAG 2025 Regional Plan directly or indirectly related the reducing GHG emissions. Furthermore, the proposed project would support regional sustainability objectives by enhancing existing infrastructure to improve access to alternative forms of transportation in an important local corridor.

Project Potential to Conflict with State Reduction Targets and CARB's Scoping Plan

The California State Legislature passed the Global Warming Solutions Act of 2006 (AB 32) to provide initial direction to limit California's GHG emissions to 1990 levels by 2020 and initiate the state's long-range climate objectives. Since the passage of AB 32, the state has adopted GHG emissions reduction targets for future years beyond the initial 2020 horizon year. For the proposed project, the relevant GHG emissions reduction targets include those established by SB 32 and AB 1279, which require GHG emissions be reduced to 40% below 1990 levels by 2030, and 85% below 1990 levels by 2045, respectively. In addition, AB 1279 requires the state achieve net zero GHG emissions by no later than 2045 and achieve and maintain net negative GHG emissions thereafter.

As defined by AB 32, CARB is required to develop the Scoping Plan, which provides the framework for actions to achieve the state's GHG emission targets. The Scoping Plan is required to be updated every 5 years and requires CARB and other state agencies to adopt regulations and initiatives that will reduce GHG emissions statewide. The first Scoping Plan was adopted in 2008, and it was updated in 2014, 2017, and most recently in 2022. Although the Scoping Plan is not directly applicable to specific projects, nor is it intended to be used for project-level evaluations,[3] it is the official framework for the measures and regulations that will be implemented to reduce California's GHG emissions in alignment with the adopted targets. Therefore, a project would be found to not conflict with the statutes if it would meet the Scoping Plan policies and would not impede attainment of the goals therein.

[3] The Final Statement of Reasons for the amendments to the CEQA Guidelines reiterates the statement in the Initial Statement of Reasons that "the Scoping Plan may not be appropriate for use in determining the significance of individual projects because it is conceptual at this stage and relies on the future development of regulations to implement the strategies identified in the Scoping Plan" (CNRA 2009).

CARB's 2017 Scoping Plan update was the first to address the state's strategy for achieving the 2030 GHG reduction target set forth in SB 32 (CARB 2017); the most recent CARB 2022 Scoping Plan update outlines the state's plan to reduce emissions and achieve carbon neutrality by 2045 in alignment with AB 1279 and assesses progress toward the 2030 SB 32 target (CARB 2022). As such, given that SB 32 and AB 1279 are the relevant GHG emission targets, the 2017 and 2022 Scoping Plan updates are the most applicable to the proposed project.

The 2017 Climate Change Scoping Plan Update included measures to promote renewable energy and energy efficiency (including the mandates of SB 350), measures to increase stringency of the Low Carbon Fuel Standard, measures identified in the Mobile Source and Freight Strategies, measures identified in the proposed Short-Lived Climate Pollutant Plan, and measures to increase stringency of SB 375 targets. The 2022 Scoping Plan for Achieving Carbon Neutrality builds upon and accelerates programs currently in place, including moving to zero-emission transportation; phasing out use of fossil gas use for heating homes and buildings; reducing chemical and refrigerants with high GWP; providing communities with sustainable options for walking, biking, and public transit; and displacement of fossil-fuel fired electrical generation through use of renewable energy alternatives (e.g., solar arrays and wind turbines) (CARB 2022).

Many of the measures and programs included in the Scoping Plan would result in the reduction of project-related GHG emissions with no action required at the project-level, including GHG emission reductions through increased energy efficiency and renewable energy production (SB 350), reduction in carbon intensity of transportation fuels (Low Carbon Fuel Standard), and the accelerated efficiency and electrification of the statewide vehicle fleet (Mobile Source Strategy). Given that the proposed project is also not anticipated to result in substantial increase in mobile trips (see Section 3.17), the project would also not conflict with the 2017 Update's goal of reducing GHG emissions through reductions in VMT statewide.

The 2045 carbon neutrality goal required CARB to expand proposed actions in the 2022 update to include those that capture and store carbon in addition to those that reduce anthropogenic sources of GHG emissions. The proposed project would support the state's carbon neutrality goals, as implementation would not include the removal of a large number of trees and would include the addition of approximately 70 trees and other landscaping throughout the project site, which represents opportunities for potential carbon removal and sequestration over the project lifetime. However, the 2022 update emphasizes that reliance on carbon sequestration in the state's natural and working lands will not be sufficient to address residual GHG emissions, and achieving carbon neutrality will require research, development, and deployment of additional methods to capture atmospheric GHG emissions (e.g., mechanical direct air capture). Given that the specific path to neutrality will require development of technologies and programs that are not currently known or available, the project's role in supporting the statewide goal would be speculative and cannot be wholly identified at this time.

Overall, the proposed project would comply will all regulations adopted in furtherance of the Scoping Plan to the extent applicable and required by law. As mentioned above, several Scoping Plan measures would result in reductions of project-related GHG emissions with no action required at the project-level, including those related to energy efficiency, reduced fossil fuel use, and renewable energy production. As demonstrated above, the proposed project would not conflict with CARB's 2017 or 2022 Scoping Plan updates or with the state's ability to achieve the 2030 and 2045 GHG reduction and carbon neutrality goals.

Based on the preceding considerations, the proposed project would not conflict with any applicable plan, policy, or regulation of an agency adopted for the purpose of reducing GHG emissions, and impacts would be **less than significant**.

3.9 Hazards and Hazardous Materials

	Potentially Significant Impact	Less Than Significant Impact With Mitigation Incorporated	Less Than Significant Impact	No Impact
IX. HAZARDS AND HAZARDOUS MATERIALS – Would the project:				
a) Create a significant hazard to the public or the environment through the routine transport, use, or disposal of hazardous materials?	☐	☒	☐	☐
b) Create a significant hazard to the public or the environment through reasonably foreseeable upset and accident conditions involving the release of hazardous materials into the environment?	☐	☒	☐	☐
c) Emit hazardous emissions or handle hazardous or acutely hazardous materials, substances, or waste within one-quarter mile of an existing or proposed school?	☐	☒	☐	☐
d) Be located on a site that is included on a list of hazardous materials sites compiled pursuant to Government Code Section 65962.5 and, as a result, would it create a significant hazard to the public or the environment?	☐	☒	☐	☐
e) For a project located within an airport land use plan or, where such a plan has not been adopted, within two miles of a public airport or public use airport, would the project result in a safety hazard or excessive noise for people residing or working in the project area?	☐	☐	☐	☒
f) Impair implementation of or physically interfere with an adopted emergency response plan or emergency evacuation plan?	☐	☐	☒	☐
g) Expose people or structures, either directly or indirectly, to a significant risk of loss, injury or death involving wildland fires?	☐	☐	☒	☐

This hazards and hazardous materials analysis is based on the findings of the following reports:

- Draft Phase I Initial Site Assessment (ISA), Palm Avenue Complete Multimodal Corridor Project, Imperial Beach, California, prepared by Dudek in July 2025 (Phase I ISA; included as Appendix E).
- Phase I Environmental Site Assessment (ESA), West End Gateway District, Right-of-Way Width of the Palm Avenue/State Route 75 Corridor Beginning Approximately 300 feet North of the Intersection Of Rainbow Drive and Ending at 7th Street, Imperial Beach, California, prepared by SCS Engineers in November 2014 (West End Phase I ESA)
- Phase I ESA, East End Gateway District, Right-of-Way Width of the Palm Avenue/State Route 75 Corridor, Florida Street to City Limit, Imperial Beach, California, prepared by SCS Engineers in November 2014 (East End Phase I ESA)
- Phase I ESA, Mid-Town District, Right-of-Way Width of the Palm Avenue/SR-75 Corridor Beginning at 9th Street and Ending at 12th Street, Imperial Beach, California, prepared by SCS Engineers in November 2014 (Mid-Town Phase I ESA)
- Phase I ESA, Park District, Right-of-Way Width of the Palm Avenue/State Route 75 Corridor Beginning at 7th Street and Ending at 9th Street, Imperial Beach, California, prepared by SCS Engineers in November 2014 (Park District Phase I ESA)

These reports identified the following recognized environmental conditions (RECs) and environmental concerns associated with the project corridor.

- Multiple hazardous material release sites were identified along the project corridor that have documented releases of hazardous materials and petroleum products either on or adjoining the project corridor. Contamination from these releases has impacted soil, soil vapor, and/or groundwater. While some of these releases have received regulatory closure, contamination was allowed to remain in place which still poses a potential risk to construction of the proposed project. These sites are shown on Figure 3.9-1, Hazardous Material Sites.
- Multiple historical gas stations and dry cleaners were identified along the project corridor. While documented releases were not noted, these facilities are commonly associated with releases of petroleum products (gas stations) and solvents, such as tetrachloroethylene (PCE), and many of these historical facilities operated prior to placement of environmental regulations. Construction in these areas, specifically excavation into subsurface soils, could result in worker exposure to previously undocumented contamination, and excavated soils may require special handling if contaminated. These historical sites are shown on Figure 3.9-1.
- The project corridor has been used as a roadway since at least 1904. Long-term emissions from leaded gasolines often result in aerially deposited lead (ADL) along high use roadways (such as highways). The presence of ADL may result in elevated lead concentrations in surface soils. Elevated lead concentrations may require special health and safety and handling procedures for soil disposal.
- A review of aerial photographs revealed various types of agricultural activity took place along the project corridor between the 1920s and the 1950s. Agricultural land, specifically irrigated croplands, are often associated with past pesticide use, including organochlorine pesticides, such as DDT, and metals-based pesticides, such as arsenic. Excavation into subsurface soils could result in worker exposure to previously undocumented contamination, and excavated soils may require special handling if contaminated.

- Wooden signposts are located throughout the project corridor. As wooden signposts are traditionally treated with arsenic, chromium, copper, and pentachlorophenol, they must be managed as treated wood waste (TWW). TWW must be handled and disposed of as hazardous waste.
- Concrete culverts are located at the intersection of Palm Avenue and Rainbow Drive. Asbestos-containing material (ACM) may be present in the concrete structure, joint seals, mastic adhesives, weep holes, piping, and other construction materials. Due to ongoing roadway runoff, accumulated sediments in culverts may contain elevated concentrations of volatile organic compounds (VOCs), petroleum hydrocarbons, and metals.
- Electrical equipment located along the project corridor, such as lights, indicators, and switches, may contain mercury or other hazardous materials. If removed and disposed of, special handling procedures may be required.
- Yellow traffic striping installed prior to 2005 likely contains lead chromate and, if removed from the surface of the asphalt, requires special handling and disposal as hazardous waste.
- Several groundwater monitoring wells have been installed along the project corridor within Palm Avenue, specifically to monitor groundwater contamination and remediation under regulatory oversight. According to the Mid-Town Phase I ESA, design plans propose to remove and relocate these monitoring wells to accommodate construction of the project.

a) Would the project create a significant hazard to the public or the environment through the routine transport, use, or disposal of hazardous materials?

Less than Significant Impact with Mitigation Incorporated**.** Relatively small amounts of commonly used hazardous substances such as gasoline, diesel fuel, lubricating oil, adhesive materials, grease, and solvents would be used during construction. These materials are not considered acutely hazardous and are used routinely for construction projects and structural improvements. Further, these materials would be transported and handled in accordance with all federal, state, and local laws regulating the management and use of hazardous materials. Consequently, use of these materials for their intended purpose would not pose a significant risk to the public or environment.

Contaminated Sites

Construction would require excavation and grading for utilities and various road improvements, including drainage features. As noted above, four Phase I ESAs were completed on the project corridor in 2014, and one Phase I ISA was completed on the project corridor in 2025, the findings of which indicate the potential for contaminated soils, soil vapor, and groundwater along the project corridor. Figure 3.9-1 shows the locations of known hazardous material release sites and historical gas stations and drycleaners. In addition to these locations, historical agricultural use of the area may have resulted in organochlorine pesticide and arsenic contamination, and long-term use as a roadway may have resulted in lead contamination due to ADL. Excavation and routine transport and disposal of soils as part of construction without appropriate characterization and management procedures could result in a significant hazard to the public or environment (Impact HAZ-1). MM-HAZ-1 requires preparation and implementation of a Hazardous Materials Contingency Plan (HMCP), which would outline procedures for characterization, management, and disposal of contaminated soils; procedures for monitoring soil vapor during excavation and trenching; and procedures for characterizing and handling groundwater, should excavations reach groundwater depth. With these procedures in place, contaminated media would be properly identified and managed, reducing the risk to public or the environment to **less than significant with mitigation incorporated**.

MM-HAZ-1 Hazardous Materials Contingency Plan. Prior to the issuance of a grading permit and before earthwork activity or soil disturbance occurs, the project applicant/developer or their designated contractor shall retain a qualified environmental consultant to prepare a hazardous materials contingency plan (HMCP) that outlines (1) the proper screening, handling, characterization, transportation, and disposal procedures for contaminated or potentially contaminated soils on site; (2) monitoring procedures for potentially contaminated soil vapor during excavation and trenching activities; and (3) groundwater characterization and management in the event construction dewatering is required. Contaminated or potentially contaminated soils include those impacted by pesticides during past agricultural use, petroleum hydrocarbons and volatile organic compounds from historical releases and historical gas stations and dry cleaners, and lead-impacted soils from ADL. The SMP shall include:

- Procedures for discovery of contaminated soil, soil characterization, field screening, stockpiling, and sampling soils.
- Procedures and requirements for on-site soil reuse, off-site soil reuse, and off-site soil disposal (landfilling).
- Health and safety, handling, and training procedures for workers who may come in contact with contaminated soils.
- On-site soil management requirements to avoid fugitive dust and stormwater runoff, including stockpile management.
- Response and reporting procedures in the event a release of contaminated soils or violation of air quality or water quality rules occurs (San Diego Air Pollution Control District, San Diego Regional Water Quality Control Board, and/or San Diego Department of Environmental Health and Quality).
- Procedures for the identification, notifications, permitting, handling, abandonment, and disposal of underground storage tanks, piping, sumps, or other features, should any be identified during demolition and construction activities.
- Procedures to meet all applicable federal, state, and local regulations associated with handling, excavating, stockpiling, and disposing of contaminated soils.
- The proposed disposal facility that will accept the contaminated soils and procedures for authorization and transportation.
- Air monitoring procedures for soil screening and breathing zone monitoring in areas of potential volatile organic compound (VOC) contamination during excavation and trenching.
- Procedures for characterization and permitting for groundwater discharge in the event dewatering is needed.

The HMCP will be implemented by the project applicant or their designated contractor for all earthwork activities and activities that have the potential to encounter previously unidentified hazardous materials or wastes on the project site and within off-site disturbance areas.

Groundwater Monitoring Wells

As noted in the Mid-Town Phase I ESA, several groundwater monitoring wells are located within the Palm Avenue right-of-way, which falls within the proposed project corridor. According to the Mid-Town Phase I ESA, project plans include plans to remove and/or relocate monitoring wells within the project corridor to accommodate construction. Prior to any actions taken to move, remove, relocate, or otherwise disturb the monitoring wells, the project applicant must adhere to regulations set forth by County of San Diego Department of Environmental Health and Quality (DEHQ) and San Diego Regional Water Quality Control Board (SDRWQCB). All well activities must be permitted by DEHQ, and changes to any well under regulatory oversight or used for regulatory monitoring must be reviewed and approved by the SDRWQCB. The owner of the wells must also be contacted, as they are legal owners of any monitoring wells they installed. By law, the applicant shall contact the owner of the wells, DEHQ, and SDRWQCB for permits and permissions before any actions are taken to the monitoring wells.

Contaminated Building Materials

Construction of the proposed project would also require removal of signposts, existing electrical equipment, yellow traffic striping, and stormwater culverts and catch basins. As noted in the Phase I ESAs and Phase I ISA, there is a potential for hazardous materials to be present in all of these features. As such, routine demolition and disposal could result in releases of hazardous materials if not properly identified and managed (Impact HAZ-2). Prior to any demolition or construction activities, the project corridor would undergo a hazardous materials assessment as described in MM-HAZ-2 to identify TWW, mercury-containing electrical equipment, lead chromate paint (yellow traffic striping), asbestos, and contaminated sediments. Once identified, MM-HAZ-2 also requires the construction contractor to follow appropriate abatement procedures to remove hazardous materials as part of construction.

MM-HAZ-2 Hazardous Materials Building Survey and Abatement. Prior to demolition or renovation activities, a hazardous building materials survey shall be conducted by a California Department of Public Health (DPH) Certified Asbestos Consultant and/or Certified Site Surveillance Technician and a California DPH Certified Lead Inspector/Risk Assessor or Sampling Technician. The survey will include asbestos in culverts, lead chromate in applicable yellow traffic striping, electrical equipment, treated wood waste, and contaminated sediments in culverts and catch basins scheduled for removal. A report documenting material types, conditions and general quantities will be provided, along with documentation of positive materials and diagrams. Demolition and construction plans and contract specifications shall incorporate any abatement procedures for the removal of material containing hazardous materials. All abatement work shall be done in accordance with federal, state, and local regulations, including those of the Environmental Protection Agency (which regulates disposal), Department of Toxic Substances Control, Occupational Safety and Health Administration and California Occupational Safety and Health Administration (which regulates employee exposure), and the San Diego Air Quality Management District.

Once construction has been completed, fuels and other petroleum products will no longer remain within the work area. Operation of the proposed project would not vary from current use, which is a public right-of-way, and would not require the routine transport, use, storage, or disposal of hazardous substances for continued

operation. It should be noted that, as a State Route, Palm Avenue is routinely traversed by vehicles carrying commonly used hazardous substances. However, the project would not alter, affect, or otherwise increase the use or transport of such materials. Impacts would be **less than significant with mitigation**.

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

Less than Significant Impact with Mitigation Incorporated**.** As discussed in Section 3.9(a), hazardous materials used during construction of the proposed project would be relatively small and would not be acutely hazardous. Should quantities of hazardous materials be stored within the project corridor during construction, such as diesel fuel or oils, secondary containment would be used and spill kits with adequate response volume would be maintained in the materials storage area. The project would also be subject to hazardous material handling regulations, including preparation of a Hazardous Material Business Plan (HMBP) under HSC Chapter 20 Sections 25500 to 25519 and CCR Title 19 Sections 5010.1 to 5040.2 and a Spill Prevention, Control, and Countermeasure (SPCC) Plan under 40 CFR 112. These plans both require emergency response procedures be established and training be completed on a regular basis for hazardous material and petroleum product handling, and submit the site to regulatory inspection. Therefore, the potential for upset or accident condition due to a release of hazardous materials used during site construction would be low.

Also discussed under 3.9(a), construction has the potential to encounter contaminated soil, soil vapor, and/or groundwater, which, if not appropriately managed, could result in significant impact due to upset/accident condition involving a release of contaminated media (Impact HAZ-3). MM-HAZ-1 requires implementation of an HMCP, which, as discussed above, would outline and implement procedures for characterization, handling, and disposal of contaminated soil, monitoring of potentially contaminated soil vapor, and dewatering in potentially contaminated areas, as needed. This would apply to releases from past commercial/industrial operations (gas stations, dry cleaners, and regulatory cleanup sites shown on Figure 3.9-1), and would apply to possible contaminants due to ADL and past agricultural use. Once characterized and properly managed with implementation of MM-HAZ-1, the chance for upset or accident conditions would be reduced to a less than significant level.

Construction of the proposed project also has the potential to encounter hazardous building materials, such as asbestos, lead chromate paint, TWW, and electrical equipment. Improper handling of these materials could result in an upset/accident condition, releasing hazardous materials to the environment (Impact HAZ-4). MM-HAZ-2 requires proper identification of these materials and development and implementation of an abatement plan, which would be implemented during project construction. The chance for upset or accident conditions would be reduced to a **less than significant level with mitigation incorporated**.

Operation of the proposed project would not change current use as a public ROW. Subsurface impacts, including contaminated soil, soil vapor, and groundwater, would be paved over and not likely be encountered during operation. Lead- and asbestos-impacted materials and TWW would be removed during project construction. Remaining lead-impacted materials and TWW would be located within the project features (signposts, traffic striping) and would not likely be impacted by future project operation. Therefore, potential risks associated with the above-mentioned potentially hazardous materials would be limited to construction.

c) Would the project emit hazardous emissions or handle hazardous or acutely hazardous materials, substances, or waste within one-quarter mile of an existing or proposed school?

Less than Significant Impact with Mitigation Incorporated. There are two existing K-12 schools and no proposed schools located within 0.25 miles of the proposed project (GreenInfo 2021; CDE 2025), Bayside STEAM Academy at 490 Emory Street and Imperial Beach Charter at 650 Imperial Beach Boulevard are both 0.25 miles from the project corridor at its nearest point. As discussed in Section 3.9(a), project construction would involve relatively small amounts of commonly used hazardous substances such as gasoline, diesel fuel, lubricating oil, grease, adhesive materials, and solvents. In the event of an accidental release of fuels, oils, lubricants, or other hazardous materials associated with construction, hazardous emissions could occur within 0.25 miles of a school. However, all spills would be quickly contained and cleaned up pursuant to federal, state, and local laws. Potential effects would only occur during construction activities, which would be temporary and localized. Hazardous substances would be transported and handled in accordance with all federal, state, and local laws regulating the management and use of hazardous materials. Use of these materials for their intended purpose and in accordance with applicable safety laws would not pose a significant risk to nearby schools. Also discussed in Section 3.9(a) and 3.9(b) implementation of MM-HAZ-1 and MM-HAZ-2, together with standard best practices and applicable regulations, would prevent upset or accident conditions involving the release of hazardous materials during construction of the proposed project. Operation of the proposed project would be used within the existing public ROW and would not change the current operational characteristics or adjacent land uses. Operation of the proposed project would not require the use, storage, or disposal of hazardous substances. Impacts would therefore be **less than significant with mitigation incorporated**.

d) Would the project be located on a site that is included on a list of hazardous materials sites compiled pursuant to Government Code Section 65962.5 and, as a result, would it create a significant hazard to the public or the environment?

Less Than Significant Impact with Mitigation Incorporated. The environmental regulatory database search conducted as part of the Phase I ESAs and Phase I ISA included a search of Cortese List databases. Numerous contaminated sites, including Leaking Underground Storage Tank (LUST) sites, which are listed pursuant to Government Code Section 65962.5, were identified adjacent to the proposed project and are shown on Figure 3.9-1. As discussed in Sections 3.9(a) and 3.9(b), known and potential impacts associated with these sites include contaminated soil, soil vapor, and groundwater. However, an HMCP would be prepared under MM-HAZ-1, which would ensure that any impacts associated with the LUST sites identified in Figure 3.9-1 would be less than significant

Operation of the proposed project would be within the existing public ROW and would not change the current use. Subsurface impacts associated with these Cortese List sites would be paved over and not be encountered during operation. Therefore, potential risks associated with hazardous materials sites would be limited to the construction phase and would remain **less than significant with mitigation**.

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

No Impact. The proposed project is not located within an airport land use plan, nor is it located within two miles of a public use airport. Therefore, **no impacts** would occur, which would result in a safety hazard or excessive noise for people residing or working in the project area.

f) Would the project impair implementation of or physically interfere with an adopted emergency response plan or emergency evacuation plan?

Less than Significant Impact. San Diego County's Office of Emergency Preparedness, or Alert San Diego, is responsible for organizing emergency preparedness, response, and evacuation plans. In addition, the County designates disaster routes (County of San Diego n.d.). The tsunami evaluation zone map for the project corridor area identifies Palm Avenue as a primary evacuation route. No complete road closures of Palm Avenue would occur during construction activities. As discussed further in Section 3.17, the contractor would implement a Traffic Management Plan during construction to keep emergency routes open, provide flagging or temporary lane control as needed, and maintain continuous access to adjacent properties. With these design commitments and standard construction-phase measures, the project would not create barriers to emergency response or evacuation; therefore, the impact would be **less than significant**.

g) Would the project expose people or structures, either directly or indirectly, to a significant risk of loss, injury or death involving wildland fires?

Less than Significant Impact. As further discussed in Section 3.20, Wildfire, the project corridor is located within an urbanized area of the City that is without significant slopes and is bordered to the north by the San Diego Bay National Wildlife Refuge and the Otay River. Also, the project corridor does not fall within a fire hazard severity area, but is surrounded by Federal Responsibility Area with moderate to high fire hazard severity zones (CAL FIRE 2025). Finally, the project corridor does not include topography or slope variations that would create unusual weather conditions, such as high wind velocities, which would lead to increased fire risk. During construction, implementing standard best practices such as the restriction or suspension of construction activities that could generate sparks or heat on these days would reduce the risk of wildfire. Operation of the proposed project would not substantially change from current conditions; therefore, the operation of the project would not substantially result in increased wildfire risks, and impacts would be **less than significant**.

3.10 Hydrology and Water Quality

		Potentially Significant Impact	Less Than Significant Impact With Mitigation Incorporated	Less Than Significant Impact	No Impact
X.	**HYDROLOGY AND WATER QUALITY** – Would the project:				
a)	Violate any water quality standards or waste discharge requirements or otherwise substantially degrade surface or ground water quality?	☐	☐	☒	☐
b)	Substantially decrease groundwater supplies or interfere substantially with groundwater recharge such that the project may impede sustainable groundwater management of the basin?	☐	☐	☒	☐
c)	Substantially alter the existing drainage pattern of the site or area, including through the alteration of the course of a stream or river or through the addition of impervious surfaces, in a manner which would:				
	i) result in substantial erosion or siltation on- or off-site;	☐	☐	☒	☐
	ii) substantially increase the rate or amount of surface runoff in a manner which would result in flooding on- or offsite;	☐	☐	☒	☐
	iii) create or contribute runoff water which would exceed the capacity of existing or planned stormwater drainage systems or provide substantial additional sources of polluted runoff; or	☐	☐	☒	☐
	iv) impede or redirect flood flows?	☐	☐	☒	☐
d)	In flood hazard, tsunami, or seiche zones, risk release of pollutants due to project inundation?	☐	☐	☒	☐
e)	Conflict with or obstruct implementation of a water quality control plan or sustainable groundwater management plan?	☐	☐	☒	☐

Existing drainage along Palm Avenue includes sheet flow, gutter flow, and several independent storm drain systems, all discharging to Otay River. There is generally a crown along the center of the Palm Avenue roadway, which provides for sheet flow off the road into the adjoining gutter system. At the western limits of the project near Rainbow Drive there are open drainage channels paralleling the roadway on the western side. Runoff from the proposed project will continue to discharge into the Otay River near its headwaters discharge point into the San Diego Bay. The City's existing storm drain systems, as described in the Palm Avenue Multimodal Corridor Improvements,

Preliminary Hydrology and Hydraulics Report (Appendix F) include a letter designation nomenclature, and those existing systems, specifically drainages D, H, K, and P, will continue to receive all of the runoff from the project area. The intent of the proposed project improvements and the integration of those improvements as part of the drainage system is to closely mimic the existing drainage patterns. However, since this is an urban retrofit project, the drainage design is not expected to meet new development standards. The project also proposes to convert existing open trapezoidal drainage channels, located along the northwestern limits of the project, south of Rainbow Drive (see Figure 3.10-1a, 3.10-1b, and 3.10-1c), into an enclosed culvert system with the existing channels filled up to grade with the roadway profile. The less-than-significant impacts associated with this proposed project feature are discussed in Section 3.4, Biological Resources. The project also proposes minor impacts to an existing drainage inlet and outlet at the eastern limits of Palm Avenue, on both the south and north sides of the road, respectively. The areas immediately adjacent to the inlet and outlet will involve some ground-disturbing activities; however, the impacts would be temporary and the areas will be fully restored (see Section 3.4).

a) Would the project violate any water quality standards or waste discharge requirements or otherwise substantially degrade surface or ground water quality?

Less than Significant Impact**.** A significant impact would occur if the proposed project would discharge water that did not meet the water quality standards established by the SWRCB National Pollutant Discharge Elimination System (NPDES) and waste discharge requirement permit programs, and the San Diego RWQCB's San Diego Region Basin Plan for the Coastal Watersheds of San Diego County (SDWB 2011). Consistent with the analysis provided in the preliminary hydrology and hydraulics report (Appendix F,) the City has significant coastal groundwater issues caused by sea level rise and high tides, leading to localized flooding and potentially impacting infrastructure. The current groundwater scenario is also influenced by issues related to rising sea levels and solutions to prevent flooding and coastal erosion, such as efforts to forecast and manage high groundwater levels are needed.

The City is subject to and compliant with the requirements of the Regional Phase I MS4 Permit (Order No. R9-2013-0001, as amended by Order Nos. R9-2015-001 and R9-2015-0100. The City's BMP Design Manual outlines the requirements and how they impact development projects. BMPs would be implemented during construction pursuant to the State Water Resources Control Board Water Quality Order No. 99-08-DWQ (General Construction Permit) through the preparation of a Stormwater Pollution Prevention Plan (SWPPP). The SWPPP will be prepared consistent with the SWRCB Order No. 2009-0008-DWQ NPDES General Permit No. CAS00002 (Construction General Permit), amended by Order No. 2010-0014-DWQ and Order No. 2012-0006-DWQ, and implemented during project construction. Through implementation of a SWPPP and stormwater BMPs, the potential for polluted runoff associated with construction activities would be minimized. Additionally, the project would implement Green Street measures as part of the overall compliance approach.

As referenced above, the general intent of the proposed project is to maintain the existing drainage function and improve the function where feasible, including upsizing the undersized pipes identified during preliminary analysis (Appendix F). During operation, the proposed project would comply with the latest San Diego County Public Works Low Impact Development (LID) Standards Manual (County of San Diego 2014), and the City's BMP Design Manual (City of Imperial Beach 2018). The LID Standards Manual and City's BMP Design Manual provide guidance for the implementation of stormwater quality control measures in new projects with the intention of improving water quality and mitigating potential water quality impacts from stormwater and non-stormwater discharges. Additionally, the project would adhere to the California

Coastal Commission (CCC) Coastal Act and the City's certified Local Coastal Program (LCP), which requires consistency with the LCP's policies to protect water quality from impacts of construction and long-term development (City of Imperial Beach 2019). The project design includes assessment of and potential improvement to the existing drainage system and will incorporate stormwater treatment infrastructure and runoff prevention measures, where applicable. Construction plans and CEQA document conditions of approval, would also include detailed BMPs that would avoid and minimize water pollution to the extent feasible. With implementation of regulatory requirements and BMPs, the potential for discharge of pollutants to surface waters or groundwater would be minimized. Therefore, the proposed project would not violate any water quality standard or waste discharge requirement during construction or operation and impacts to water quality standards would be **less than significant**.

b) Would the project substantially decrease groundwater supplies or interfere substantially with groundwater recharge such that the project may impede sustainable groundwater management of the basin?

Less than Significant Impact**.** The project is currently developed as a major roadway consisting of impervious surfaces throughout the project area along Palm Avenue. Project implementation would involve lane reductions, widening sidewalks, installing Class IV protected bike lanes, upgraded or relocated bus stops, reconfiguration of on-street parking, minor modifications to driveways and alley entrances, realignment of certain intersections to improve safety and operational efficiency (see Figure 3.10-1, Proposed Intersection Improvements), the installation of protected intersections, high-visibility crosswalks, and ADA-compiant curb ramps, drainage improvements/enhancements, and various aesthetic and landscape enhancements. These changes would not result in negative changes from the existing paved surface areas. Slight increases in impervious areas may occur due to the construction of wider sidewalks, bus platforms, and curb bulb outs. As the project progresses, landscaping and BMPs would be strategically placed to offset the impact of the additional impervious area that may be added. As such, the project would not negatively interfere with stormwater infiltration or groundwater recharge. Additionally, the project would not require the use of groundwater for any construction or operational water needs. Any water use required as part of construction activities would be obtained from other public or private sources (e.g., mobile water trucks). The existing conditions of the project site are paved surfaces and minor landscaping. Conditions at the site would be similar after project implementation. Additionally, there are no active wells within the vicinity of the project, and thus no subsurface resource activities, which would otherwise affect groundwater resources or recharge capacity through project implementation (CalGEM 2025). The project site is near the Pacific Ocean and has very little runoff infiltrating to the ground. The project would improve conditions by adding landscaping and constructing BMPs. As such, the project would not significantly change groundwater quantities or result in substantial losses to groundwater recharge capability, and impacts would be **less than significant**.

c) Would the project substantially alter the existing drainage pattern of the site or area, including through the alteration of the course of a stream or river or through the addition of impervious surfaces, in a manner which would:

i) Result in substantial erosion or siltation on- or off-site?

ii) Substantially increase the rate or amount of surface runoff in a manner which would result in flooding on- or offsite?

iii) Create or contribute runoff water which would exceed the capacity of existing or planned stormwater drainage systems or provide substantial additional sources of polluted runoff?

iv) Impede or redirect flood flows?

Less than Significant Impact. The project improvements would not substantially alter the existing drainage pattern. The proposed drainage pattern would closely mimic existing conditions, as demonstrated in the drainage calculations provided in Appendix F. Outfall pipe runoff rates are expected to remain consistent with existing conditions, and rip rap will continue to provide erosion control and flow dissipation. The project corridor also includes three open drainage channels paralleling the roadway. There will be no significant diversions of drainage areas (Appendix F). As discussed above, any increases in impervious areas due to the construction of wider sidewalks, bus platforms, and curb bulb outs would be negligible. Additionally, as the project progresses, landscaping and BMPs will be strategically placed to offset any potential impacts associated with the additional impervious area that may be added. As such, the roadway improvements associated with the implementation of the project would be negligible in terms of changes to the existing drainage pattern and would not result in substantial erosion or siltation, cause a substantial change in the volume of surface runoff, introduce a new substantial source of polluted runoff, or cause an increase in flooding.

Because the project would result in more than 1 acre of land disturbance, a site specific SWPPP, as referenced previously, will be prepared and implemented during project construction. Implementation of the SWPPP and BMPs would maintain the existing level of runoff from the project site and would reduce sediment and pollutant runoff. During operation, Palm Avenue would operate similar to existing conditions, with storm drainage systems sized to adequately handle stormwater flows consistent with Public Works design standards. The project hardscape and proposed landscaping would reduce potential for erosion during operation.

Additionally, the project would continue operation of Palm Avenue similar to existing conditions and would not introduce structures that could alter, impede, or redirect flood flows. Improvements would enhance drainage capture and conveyance along the corridor, and where feasible, undersized pipes identified during preliminary analysis would be upsized to improve system capacity (Appendix F). Therefore, impacts associated with drainage patterns would be **less than significant**.

d) In flood hazard, tsunami, or seiche zones, would the project risk release of pollutants due to project inundation?

Less than Significant Impact. A small portion of the project site (directly north of Georgia Street) is located in floodplain Zone AE, which is considered a Special Flood Hazard Area as identified by FEMA. The flood hazard zones within the project site and project area include the 1% Annual Chance Flood Hazard, the 0.2% Annual Chance Flood Hazard, and are within a Regulatory Floodway (FEMA 2024). Although the northwestern limits of the project are adjacent to a Tsunami Hazard Area, the roadway itself is not considered a Tsunami Hazard Area. Additionally, the project is not in a seiche zone (Appendix F).

During construction, small amounts of commonly used hazardous substances such as gasoline, diesel fuel, lubricating oil, adhesive materials, grease, and solvents would be used, however; implementation of a SWPPP and construction BMPs would control any accidental pollutant release during construction. In addition, none of these construction materials are considered acutely hazardous. Operation of the

proposed project would not change from its current use, which is a public use ROW, and would not require the routine transport, use, storage or disposal of hazardous substances for continued operation. Given the nature of the proposed project, the implementation of the project would not lead to an increased risk of release of pollutants due to project inundation. Impacts would be **less than significant**.

e) Would the project conflict with or obstruct implementation of a water quality control plan or sustainable groundwater management plan?

Less than Significant Impact**.** There is not an existing groundwater management plan within or near the project. The San Diego RWQCB Basin Plan (Basin Plan) is designed to preserve and enhance water quality and protect the beneficial uses of all regional waters, including the project site (RWQCB 2021). The City also participates in the development and implementation of the San Diego Bay Water Quality Improvement Plan (WQIP), which implements a water quality monitoring and assessment program that helps track the water quality conditions in the watershed and the effectiveness of jurisdictional strategies to manage stormwater pollution (City of Imperial Beach 2025). The WQIP also implements water quality improvement strategies that address the discharge of trash, such as the City's green streets program and source control program to maintain MS4 infrastructure (San Diego Bay Watershed Management Area Responsible Parties 2016). As discussed previously in Section 3.10(a), implementation of the Project-specific SWPPP, construction and operational BMPs, and LID requirements would control for pollutant discharge into receiving water bodies using best available control technologies. As such, the project would not conflict with or obstruct implementation of the Basin Plan or the WQIP. The proposed storm drain improvements would involve the rehabilitation, extension, and realignment of storm drain infrastructure to address existing deficiences and improve system capacity. In areas where grading or ditch constraints exist, perforated pipe systems and retaining walls may be used to support sidewalk widening and ensure effective drainage. The project also evaluated opportunities for multibenefit drainage enhancements, such as water quality treatment and landscape integration, while ensuring compiance with FEMA floodplain requirements near the Otay River. These proposed improvements would also be compliant with existing standards in the Basin Plan and WQIP guiding water quality. As discussed in Section 3.10(a), the proposed project would not substantially interfere with groundwater recharge or supplies and as a result would not impact a groundwater sustainability plan. Therefore, as the project would not conflict with or obstruct implementation of a water quality control plan or sustainable groundwater management, impacts would be **less than significant**.

3.11 Land Use and Planning

	Potentially Significant Impact	Less Than Significant Impact With Mitigation Incorporated	Less Than Significant Impact	No Impact
XI. LAND USE AND PLANNING – Would the project:				
a) Physically divide an established community?	☐	☐	☐	☒

	Potentially Significant Impact	Less Than Significant Impact With Mitigation Incorporated	Less Than Significant Impact	No Impact
b) Cause a significant environmental impact due to a conflict with any land use plan, policy, or regulation adopted for the purpose of avoiding or mitigating an environmental effect?	☐	☐	☒	☐

a) Would the project physically divide an established community?

No Impact**.** Based on a review of the City's zoning map (City of Imperial Beach 2024b), the vast majority of immediately adjacent land use along the length of the project corridor, but not within the project corridor, is designated as general commercial and mixed-use (C/MU-1), with some single-family residential (R- 1- 6000) and urban reserve (UR). The surrounding area also includes some multifamily residential (R-3000, R-2000, R-1500) and schools (PF). These land designations support land uses and development that provide community cohesion. However, the proposed project would not include the construction of any buildings, roads, or other infrastructure that would physically divide an established community, nor would the project impede access between existing neighborhoods and other areas of the City by creating physical barriers. Rather, the proposed project's objectives, as detailed in the project description, are to transform Palm Avenue into a safer, more accessible, and visually enhanced multimodal corrdior. The propsed improvements include a variety of infrastructure improvements aimed at supporting all modes of travel, pedestrian, nicycle, transit, and vehicular while enhancing the corridor's overall functionality, thereby enhancing community connectivity. The project would not convert existing land uses or otherwise modify connectivity through or across the Palm Avenue corridor. Permits to Enter associated with temporary implementation activities during the project's construction phase would require detours; however, access for emergency responders, transit users, businesses, and residents through traffic management plans would be maintained for the duration of construction. Therefore, the proposed project would not physically divide an established community and **no impact** would occur.

b) Would the project cause a significant environmental impact due to a conflict with any land use plan, policy, or regulation adopted for the purpose of avoiding or mitigating an environmental effect?

Less than Significant Impact**.** The project limits include portions of the City of Imperial Beach and the County of San Diego. As such, the City of Imperial Beach General Plan and Local Coastal Plan were considered in the context of the proposed project. The City of Imperial Beach is not within a specific planning area or community in San Diego County (County of San Diego 2011). Based on a review of the City's Zoning Code (City of Imperial Beach 2025) and General Plan (City of Imperial Beach 2024b), the project would not affect, alter, or change existing or planned land uses across any portion of the project corridor. No zoning, land use, or General Plan changes are required or proposed, as the project boundaries are within the existing right-of-way, and encroachment permits would be associated with temporary implementation activities, such as minor modifications of driveways and entrances, during the construction of the project. The project consists of mobility and accessibility improvements to an existing major roadway and would not impede with the implementation of the City's General Plan. The proposed Class IV bicycle lanes, upgraded

transit facilities, landscape enhancements, protected intersections, high-visibility crosswalks, and ADA-compliant curb ramps would enhance pedestrian and bicycle safety and improve the efficiency and accessibility of the roadway, which is consistent with the goals and policies outlined in the City's Circulation Element (City of Imperial Beach 2024b). Additional minor improvements to drainage would address existing deficiencies and improve system capacity, which is consistent with the City's Safety Element goal to protect life and property from flooding hazards (City of Imperial Beach 2024b).

The project is also subject to internal review and approvals through the City, including the City's Design Review Guidelines and applicable permitting processes, such as Coastal Development and encroachment permits. As described above, the project would not conflict with policies in the General Plan and Local Coastal Plan. Further, this project is subject to Design Review, which ensures that general standards of orderly development are adhered to and that the policies and objectives of the General Plan and Local Coastal Plan are implemented. Site Plans and permit applications would be reviewed by the City and Planning Commission to ensure project consistency with City regulations. Therefore, this project would adhere to land use plans, policies, and regulations. As such, there would be no conflict with any land use plan, policy, or regulation adopted for the purpose of avoiding or mitigating an environmental effect. Impacts would be **less than significant.**

3.12 Mineral Resources

	Potentially Significant Impact	Less Than Significant Impact With Mitigation Incorporated	Less Than Significant Impact	No Impact
XII. MINERAL RESOURCES – Would the project:				
a) Result in the loss of availability of a known mineral resource that would be of value to the region and the residents of the state?	☐	☐	☐	☒
b) Result in the loss of availability of a locally important mineral resource recovery site delineated on a local general plan, specific plan or other land use plan?	☐	☐	☐	☒

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

No Impact**.** The proposed project corridor is almost entirely developed and fully built out. As such, the project corridor, under existing conditions, does not support any mineral or oil and natural gas extraction activities. According to the California Department of Conservation Geologic Energy Management Division (DOC CalGEM) well finder map, there are no active oil and gas fields within the vicinity of the project corridor (CalGEM 2025). There are several idle oil and gas wells located at a minimum of one mile from the project corridor. There is also one plugged dry hole well approximately 0.36 miles northeast of the Palm Ave./ Georgia St. intersection (east project corridor boundary).

San Diego County is considered a Production-Consumption Region (DOC 2025b). However, no mining operations are currently ongoing within the project corridor or vicinity (DOC 2025c). Per the State Mining and Geology Board's classifications, the City is classified as a Mineral Resource Zone (MRZ), specifically an MRZ-3, which is an area known to contain mineral deposits that may qualify as significant mineral resources (DOC 2025). The adjacent San Diego Bay National Wildlife Refuge north of the project corridor is classified as an MRZ-1, where available geologic information indicates that little likelihood exists for the presence of significant mineral resources. An adjacent area to the east of the project corridor, including the Otay Valley Regional Park and a segment of Palm Ave. outside of the project corridor, is classified as an MRZ-2, where geologic information indicates that significant measured or indicated Portland Cement Concrete-grade aggregate resources are present (DOC 2017). However, given that the project corridor is within an entirely built out and urbanized corridor and does not propose improvements that would result in the loss of availability of known mineral resources, **no impact** would occur.

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

No Impact**.** There are no locally important mineral resource recovery sites delineated on the City's General Plan or other land use plans (City of Imperial Beach 2024b). As previously discussed in Section 3.2(a), the project corridor is almost entirely developed and fully built out, and as such does not support any mineral or oil and natural gas extraction activities. Idle oil and/or gas wells are located approximately one mile from the project corridor. Additionally, no mining operations are currently ongoing within the project corridor or vicinity. While the project corridor is located on and adjacent to MRZs (DOC 2017), the project does not propose improvements that would result in the loss of availability of known mineral resources or resource recovery sites. Given the project's relative distance from existing idle or plugged oil and gas wells and location within an entirely built out and urbanized corridor, the project would not result in the loss of availability of a locally important mineral resource recovery site. **No impact** would occur.

3.13 Noise

	Potentially Significant Impact	Less Than Significant Impact With Mitigation Incorporated	Less Than Significant Impact	No Impact
XIII. NOISE – Would the project result in:				
a) Generation of a substantial temporary or permanent increase in ambient noise levels in the vicinity of the project in excess of standards established in the local general plan or noise ordinance, or applicable standards of other agencies?	☐	☒	☐	☐
b) Generation of excessive groundborne vibration or groundborne noise levels?	☐	☐	☒	☐

	Potentially Significant Impact	Less Than Significant Impact With Mitigation Incorporated	Less Than Significant Impact	No Impact
c) For a project located within the vicinity of a private airstrip or an airport land use plan or, where such a plan has not been adopted, within two miles of a public airport or public use airport, would the project expose people residing or working in the project area to excessive noise levels?	☐	☐	☒	☐

This section is based on technical analysis conducted, including quantitative predictions of noise emissions based on assumptions developed in consultation with the project design engineers. The results of the noise prediction modeling are provided as Appendix G, Noise Supporting Documentation, to this MND.

Existing Setting

The project site is in a fully urbanized area of the City of Imperial Beach (City), characterized by a mix of commercial development, residential neighborhoods, schools, and transit-serving uses. The project spans approximately 1.75 miles along Palm Avenue, between Rainbow Drive on the west and Georgia Street on the east. The corridor traverses residential, commercial, and institutional land uses and is situated in proximity to regional natural resources, including the San Diego Bay National Wildlife Refuge and the Otay River.

Represented by locations ST1 – ST10 in Table 3.13-1, the existing outdoor ambient sound environment of the project location was sampled during a field survey conducted on April 25, 2025 (see Figure 3.13-1, Baseline Sound Pressure Level Measurement Locations). These ambient noise monitor locations are intended to be representative of the existing single-family and multifamily residences and noise-sensitive institutional land uses adjoining the project site. Collected sample sound pressure level measurements at these locations, along with documented investigator observations regarding perceived or witnessed acoustical contributors to this baseline or pre-project noise environment, also appear in Table 3.13-1, with photographs, tagged survey positions, and instrument details provided in Appendix G.

Table 3.13-1. Measured Samples of Existing Outdoor Ambient Sound Level

Survey Position	Location	Time	L_{eq} (dBA)	L_{10} (dBA)	L_{50} (dBA)	L_{90} (dBA)	Notes (Perceived Sound Sources)
ST1	32.586617°, −117.121346	07:21 a.m. to 07:36 a.m.	72	76	71	61	Traffic on Silver Strand Blvd, birds
ST2	32.584775°, −117.119235	07:44 a.m. to 07:59 a.m.	63	66	62	58	Traffic on Silver Strand Blvd, birds, distant landscaping noise
ST3	32.582886°, −117.114424	08:04 a.m. to 08:19 a.m.	76	73	59	57	Traffic on Palm Ave and Ninth St, birds, distant aircraft, distant construction on Ninth St, car subwoofer, military helicopter

Table 3.13-1. Measured Samples of Existing Outdoor Ambient Sound Level

Survey Position	Location	Time	L_{eq} (dBA)	L_{10} (dBA)	L_{50} (dBA)	L_{90} (dBA)	Notes (Perceived Sound Sources)
ST4	32.582790°, −117.110735	08:25 a.m. to 08:40 a.m.	57	60	54	50	Birds, distant aircraft, construction of apartment building at intersection of Palm Ave and 11th St, traffic on 11th St and Donax Ave
ST5	32.582865°, −117.108237	08:44 a.m. to 08:59 a.m.	56	60	56	50	Traffic on Palm Ave and 12th St, distant construction of apartment building on 11th St, military helicopters
ST6	32.582844°, −117.104510	09:02 a.m. to 09:17 a.m.	59	61	58	55	Traffic on Palm Ave and Georgia St, military helicopters, birds, car wash dryer/blower to the north across Palm Ave
ST7	32.584764°, −117.105559	09:22 a.m. to 09:37 a.m.	58	62	56	52	Traffic on Palm Ave and 13th St, Distant aircraft, distant conversations, car wash dryer/blower
ST8	32.584683°, −117.108223	09:41 a.m. to 09:56 a.m.	55	57	54	53	Traffic on Palm Ave and 12th St, birds, dog barks, military helicopters, car wash noise
ST9	32.584498°, −117.112990	10:00 a.m. to 10:15 a.m.	55	58	53	50	Traffic on Palm Ave and Emory St, birds, rustling leaves, airplane noise
ST10	32.585028°, −117.116897	10:19 a.m. to 10:34 a.m.	50	53	48	47	Traffic on Palm Ave and Delaware St, birds, distant conversations, distant aircraft

Source: Appendix G
Notes: L_{eq} = equivalent continuous sound level (time-averaged sound level); dBA = A-weighted decibels; L_{10} = sound level exceeded 10% of the time; L_{50} = sound level exceeded 50% of the time; L_{90} = sound level exceeded 90% of the time.

The measured outdoor energy-equivalent sound level (L_{eq}) values appearing in Table 3.13-1 range from 50 to 76 A-weighted decibels (dBA) are consistent with expectations for the environment based on the proximity to Palm Avenue/Silver Strand Boulevard, the primary east-west thoroughfare that bisects Imperial Beach. The sound level measurement data also reflects frequent aircraft flyovers, resulting from the project site's proximity to the Naval Outlying Landing Field to the south.

Regulatory Setting and Thresholds of Significance

Federal Transit Administration

In its Transit Noise and Vibration Impact Assessment guidance manual, the Federal Transit Administration (FTA) recommends a daytime construction noise level threshold of 80 dBA L_{eq} over an 8-hour period when detailed construction noise assessments are performed to evaluate potential impacts to community residences surrounding a project (FTA 2018). Although this FTA guidance is not a regulation, it can serve as a quantified standard in the absence of such limits at the state and local jurisdictional levels.

California Department of Transportation

In its Transportation and Construction Vibration Guidance Manual (Caltrans 2020), the California Department of Transportation (Caltrans) recommends 0.5 (inches per second peak particle velocity (ips PPV) as a threshold for the avoidance of structural damage to typical newer residential buildings exposed to continuous or frequent intermittent sources of ground-borne vibration. For transient vibration events, such as blasting, the damage risk threshold would be 1.0 ips PPV (Caltrans 2020) at the same type of newer residential structures. For older structures, these guidance thresholds would be more stringent: 0.3 ips PPV for continuous/intermittent vibration sources, and 0.5 ips PPV for transient vibration events. Additionally, for informational purposes, Caltrans guidance indicates that building occupants exposed to continuous ground-borne vibration in the range of 0.2-0.6 ips PPV would find it "unpleasant or "annoying." Although these Caltrans guidance thresholds are not regulations, they can serve as quantified standards in the absence of such limits at the local jurisdictional level.

City of Imperial Beach General Plan

The City's General Plan Noise Element identifies compatible exterior noise levels for various land use types (City of Imperial Beach 2024b). The maximum allowable noise exposure varies depending on the land use. The maximum acceptable Community Noise Equivalent Level (CNEL) for residential uses and other noise-sensitive uses (including schools, libraries, hospitals, hotels, motels) is 60 dBA CNEL. Table 3.13-2 reproduces Figure N-3 from the City's General Plan Noise Element.

Table 3.13-2. City of Imperial Beach – Land Use Compatibility Guidelines for Development

Land Use	Community Noise Exposure (dBA CNEL)				
	55–60	60--65	65–70	70–75	75–80
Residential, Theaters, Auditoriums, Music Halls, Meeting Halls, Churches					
Transient Lodging – Motels, Hotels					
Schools, Libraries, Museums, Hospitals, Nursing Homes					
Playgrounds, Parks					
Commercial and Office Buildings					

Table Shading Key	
Acceptable	Specified land use is satisfactory. No noise mitigation measures are required.
Conditionally Acceptable	Uses should be permitted only after careful study and inclusion of protective measures as needed to satisfy the policies of the Noise Element.
Unacceptable	Development is usually not feasible in accordance with the goals of the Noise Element.

Source: City of Imperial Beach 2024b.

The City's General Plan Noise Element also lists the following policies with respect to noise and land use compatibility (City of Imperial Beach 2024b):

- N-1 Noise Ordinance. The City shall develop and adopt an ordinance to control noise levels. The ordinance shall set forth specific noise levels (dB meter readings) that are unacceptable and not permitted in the City.

- **N-2 Commercial Vehicles.** The City shall establish regulations limiting the routes, speeds, and operating hours of vehicles generating noise nuisance such as trucks and buses. Trucks over 5000 lbs. load capacity should be limited to highway 75 unless they are making deliveries.
- **N-3 Public Events.** The City should require organizations to submit plans and obtain permits to hold public events in the City. There should be controls placed upon the scheduled start and completion times and the use of noise producing devices such as public address systems and musical amplifiers.
- **N-4 Compliant Center.** A formal complaint center should handle noise complaints. There should be periodic advertising of the noise ordinances and its requirements and encouragement of the public to register complaints.
- **N-5 Land Use Compatibility – Transportation.** The City shall require all new development to meet the exterior noise requirements of the compatibility guidelines shown in Figure N-3.

City of Imperial Beach Municipal Code

Section 9.32.020 of the City's Municipal Code addresses construction noise restrictions (City of Imperial Beach 2022b). As stated, construction activity, including "the use of any tools, power machinery or equipment ore the conduct of construction and building work so as to cause noises disturbing to the peace comfort and quiet enjoyment of property of any person residing or working in the vicinity, between the hours of 7:00 p.m. and 7:00 a.m., Monday through Friday; 5:00 p.m. and 8:00 a.m. on Saturday; or anytime on a federal holiday or Sunday, except when the work is necessary for emergency repairs required for the health and safety of any member of the community, or when prior, written approval has been obtained from the Community Development Director is prohibited." The City does not provide quantitative limits for construction noise during daytime hours; thus, the analysis herein uses the FTA's guidance criterion of 80 dBA L_{eq} over an 8-hour period. With respect to operational noise sources, Section 9.32.020 states that the volume of a sound shall not exceed a weighted sound level of 65 decibels on the "slow" scale at a distance of 50 feet, as measured by a sound level meter, but does not specify explicit hourly noise level limits.

a) ***Would the project result in generation of a substantial temporary or permanent increase in ambient noise levels in the vicinity of the project in excess of standards established in the local general plan or noise ordinance, or applicable standards of other agencies?***

Less than Significant Impact With Mitigation Incorporated.

Construction

Construction of the project would result in the temporary generation of noise at the project site. Construction would involve the use of heavy equipment and machinery, such as excavators, loaders, cranes, temporary generators, scrapers, and other equipment. Construction would generate levels of noise that can vary from hour to hour and day to day depending on the equipment in use, the operations being performed, and the distance between the source and receptor. Typically, construction equipment operates in alternating cycles of full power and low power, producing average noise levels less than the maximum noise level. The average sound level of construction activity also depends on the amount of time that the equipment operates and the intensity of construction activities during that time.

Table 3.13-3 provides a list of the sound levels generated by various powered equipment that could be associated with construction of the project, measured at a distance of 50 feet using a "slow" response time constant (1 second). Usually, construction equipment operates in alternating cycles of full power and low

power, producing average noise levels over time that are less than the maximum noise level. The average sound level of construction activity also depends on the amount of time that the equipment operates and the intensity of construction activities during that time. Sound source information was obtained from the Noise Source Database developed under National Cooperative Highway Research Program 25-49 (NCHRP 25-49), Development of a Highway Construction Noise Prediction Model (NCHRP 2018).

Table 3.13-3. Sound Levels of Typical Construction Equipment

Equipment	Maximum Sound Level (dBA L_{max}) at 50 feet from Source	Equivalent Sound Level (dBA L_{eq}) at 50 feet from Source
Air Compressor	67	66
Aerial Lift (Man Lift)	73	72
Backhoe	84	76
Compactor (Roller)	83	N/A
Concrete Saw	88	85
Crane, Mobile	76	74
Dozer	86	80
Generator	68	67
Grader	79	N/A
Paving - Asphalt	83	N/A
Paving - Concrete	88	85
Scraper	92	N/A
Welding Machine	72	71

Notes: dBA = A-weighted decibel; L_{max} = maximum instantaneous noise level. N/A = Equipment without average (Leq) noise levels are non-stationary and best represented only by maximum instantaneous noise level (L_{max}).
Source: NCHRP 2018

Aggregate noise emission from proposed project construction activities, broken down by sequential phase, was predicted at two evaluation distances to the nearest existing noise-sensitive receptors: 1) from the nearest position of the construction site boundary and 2) from the geographic center of the construction site, which serves as the time-averaged location or geographic *acoustical centroid* of active construction equipment for the phase under study. The intent of the former distance is to help evaluate anticipated construction noise from equipment or vehicle activity expected to be at the boundary for some period of time, which would be most appropriate for phases such as Demolition or New Feature Construction. The latter distance is used in a manner similar to the general assessment technique as described in the FTA guidance for construction noise assessment when the location of individual equipment for a given construction phase is uncertain over some extent of (or the entirety of) the construction site area.

Thus, in this studied scenario associated with construction activities along Palm Avenue and because of the equipment location uncertainty, each piece of equipment for a construction phase is assumed to operate at the nearest position of the construction site boundary to the nearest noise-sensitive receptor for up to 4 hours, while the rest of the equipment is assumed to operate from the acoustical centroid position (a horizontal distance of approximately 150 feet) for the remaining 4 hours of the 8-hour period. Construction will progress linearly along Palm Avenue, and while construction would occur as close as 25 feet away from noise-sensitive receptors in some cases, activities at such close distances would only take place for a short period of time, and equipment would move further as construction progresses.

The nearest identified noise-sensitive receptors to the project include mobile homes and multifamily residences along 7th Street, single-family residences along Rainbow Drive, and condominiums along Palm Avenue and within Bayside Landing. Construction activities would take place as close as 25 feet from these sensitive receptors. Noise-sensitive receptors beyond those studied herein would benefit from structural occlusion provided by the studied residential receptors and existing commercial uses; thus, the studied scenarios presented below are worst-case.

As shown in Table 3.13-4 and detailed in the worksheets appearing in Appendix G, combined construction noise emission for each listed phase was predicted with a model that emulates an updated version of the Federal Highway Administration (FHWA) Roadway Construction Noise Model (RCNM) and utilizes its reference sound level data by equipment type (e.g., selected data from Table 3.13-3). The predicted noise level exposures from the proposed construction activities are summarized in Table 3.13-4.

Table 3.13-4. On-Site Construction Noise Model Results Summary

Construction Phase (Equipment)	8-Hour L_{eq} at Nearest Noise-Sensitive Receptors (dBA)	Exceed 80 dBA 8-hour L_{eq} Threshold? (Yes/No)[a]
Demolition (dozer, excavator, concrete saw)	91	Yes
Site Preparation (dozer, backhoe)	90	Yes
Grading (grader, excavator, backhoe, scraper, dozer)	96	Yes
New Feature Construction (man lift, generator, crane, welding machine, backhoe)	86	Yes
Roadway Paving (pavers, paving equipment, roller)	90	Yes
Architectural Coating (air compressor)	70	Yes

Notes: See Appendix G for complete results. dBA = A-weighted decibels; L_{eq} = equivalent continuous sound level.
* Per FTA guidance (2018)

As presented in Table 3.13-4, construction noise levels during all phases are expected to exceed the FTA-based guidance criterion of 80 dBA 8-hour L_{eq}. Additionally, if construction activities take place as close as 25 feet to a noise-sensitive receptor along Palm Avenue, construction noise levels would be higher than existing outdoor ambient noise levels by up to 33 dBA, based on measured samples of existing ambient sound levels at ST2; these increases would be temporary, as construction is anticipated to last no more than 20 months and will progress along Palm Avenue as construction phases are completed sequentially.

Thus, MM-NOI-1 is recommended and studied in the predictive analysis, which assumes the implementation of an 8-foot-tall temporary noise barrier during the Demolition, Site Preparation, New Feature Construction, and Roadway Paving phases, as well as a 14-foot-temporary noise barrier during the Grading phase. Temporary noise barriers should be strategically placed along the project boundary so as to block the direct line-of-sight between a noise-sensitive receptor and construction activities. For example, for a receptor located along Palm Avenue near measurement location ST2 (see Figure 3.13-1), a temporary barrier should be placed along the southern project boundary where feasible. Table 3.13-5 presents the predicted construction noise levels during the mitigated phases with the incorporation of MM-NOI-1.

Table 3.13-5. On-Site Construction Noise Model Results Summary - Mitigated

Construction Phase (Equipment)	8-Hour L_{eq} at Nearest Noise-Sensitive Receptor (dBA)	Exceed 80 dBA 8-hour L_{eq} Threshold? (Yes/No)[a]
Demolition (dozer, excavator, concrete saw)	79	No
Site Preparation (dozer, backhoe)	78	No
Grading (grader, excavator, backhoe, scraper, dozer)	80	No
New Feature Construction (man lift, generator, crane, welding machine, backhoe)	75	No
Roadway Paving (pavers, paving equipment, roller)	79	No

Notes: See Appendix G for complete results. dBA = A-weighted decibels; L_{eq} = equivalent continuous sound level.
[a] Per FTA guidance (2018)

With the implementation of MM-NOI-1, estimated construction noise levels are predicted to reach up to 80 dBA L_{eq} over an 8-hour period at the nearest existing residences, located along Palm Avenue at the project's southern boundary line during the Grading phase. Such levels would be up to 17 dBA higher than existing outdoor ambient noise levels measured at ST2 (Table 3.13-1).

MM-NOI-1 would require the City, or its designee, to implement certain noise reduction measures as site conditions warrant. Proper implementation of MM-NOI-1 would reduce the highest predicted estimated non-mitigated construction noise level from 96 to 80 dBA 8-hour L_{eq}, which would be within the applicable FTA guidance criterion. Therefore, impacts would be **less than significant with mitigation**.

Operation

Upon completion of construction, the project would include a variety of infrastructure improvements aimed at supporting all modes of travel, pedestrian, bicycle, transit, and vehicular. Key improvements would include lane reductions to calm traffic, widened sidewalks to improve pedestrian mobility and ADA accessibility, new installations of Class IV protected bike lanes along portions of the corridor, curb extensions, improved parking management, and signal enhancements. Ultimately, according to a Transportation Memorandum completed by CR Associates (Appendix G), the project would not add general-purpose vehicle capacity to the Palm Avenue multimodal corridor.

Existing average daily traffic (ADT) volumes on Palm Avenue range from 10,500 to 47,100 along certain segments. Based upon the fundamentals of acoustics, a 100% increase in ADT, or a doubling of the existing volumes, would be needed to result in a 3-dB increase in noise levels, which would be just audible to the average human listener. Given there would not be an increase in vehicle capacity to Palm Avenue, such an increase is not expected.

Additionally, general infrastructure improvements along the corridor would not introduce new major noise-generating operational noise sources. Measured existing outdoor ambient sound levels ranged from 50 dBA to 76 dBA at various distances from the corridor, and such levels are not likely to increase due to proposed project improvements.

On this basis and compared to the measurement samples of L_{eq} presented in Table 3.13-1, project operation noise is anticipated to be comparable to or less than the existing outdoor ambient level at the nearest existing noise-sensitive receptors and thereby comply with the applicable City code and General Plan. For these multiple reasons, project operation noise would result in a **less than significant impact**.

MM-NOI-1 Temporary Construction Noise Reduction. The City, or its designee, shall implement the following measures as necessary to achieve on-site noise control and sound abatement that, in the aggregate, would result in a minimum construction noise reduction of approximately 15 decibels (dB) at residences along Palm Avenue that may be exposed to construction activity noise as close as 25 feet away:

- **Install noise abatement** on the site boundary (or within, as practical and appropriate) in the form of sound blankets or comparable temporary solid barriers that 1) are at least 8 feet tall during the Demolition, Site Preparation, New Feature Construction, and Roadway Paving phases, and 2) are at least 14 feet tall during the Grading phase to occlude construction noise emission between the site (or specific equipment operation as the situation may define) and the noise-sensitive receptor(s) of concern (discussed below).
  - By way of example, suspended sound blankets, field-erected plywood sheeting, or comparable temporary solid (or flexible but sufficiently massive) barriers (of minimum sound transmission class [STC] rating of 25, which per California Department of Transportation guidance indicates would permit up to 15 dB of expected barrier insertion loss) would occlude construction noise emission between the site (or specific equipment operation as the situation may define) and the noise-sensitive receptor(s) of concern.
  - Noise-sensitive receptors of concern include but are not limited:
    - 1) single-family residences bounded by California 75 (CA-75) and 5th Street near the western terminus of the project site. To effectively mitigate construction noise, a barrier would be placed along the southern project boundary when activities take place near these sensitive receptors.
    - 2) single-family residences along Rainbow Drive, south of Palm Avenue. To effectively mitigate construction noise, a barrier should be placed along the western project boundary along Rainbow Drive when activities take place near these sensitive receptors.
    - 3) mobile homes bound by Palm Avenue to the south and CA-75 to the north. To effectively mitigate construction noise, a barrier would be placed along the southern project boundary when activities take place near these sensitive receptors.
- **Administrative controls** (e.g., reduce operating time of equipment and/or prohibit usage of equipment type[s] within certain distances to a nearest receiving occupied off-site property).
- **Engineering controls** (change equipment operating parameters [e.g., speed, capacity], or install features or elements that otherwise reduce equipment noise emission [e.g., upgrade engine exhaust mufflers]).

Appendix G to this MND includes a construction noise prediction worksheet that illustrates a sample scenario of what the anticipated and quantifiable noise reduction effect would be of adding temporary noise barriers to reduce construction noise exposure at noise-sensitive receptors along Palm Avenue.

b) Would the project result in generation of excessive groundborne vibration or groundborne noise levels?

Less than Significant Impact. Vibration is oscillatory movement of mass (typically a solid) over time. Depending on their distances to a sensitive receptor, operation of large bulldozers, graders, loaded dump trucks, or other heavy construction equipment and vehicles on a construction site have the potential to cause high vibration amplitudes.

For purposes of this impact assessment, 0.3 ips PPV is used as the standard for evaluating the potential risk of residential building damage due to "continuous" or frequently occurring ground-borne vibration events (Caltrans 2020).

Ground-borne vibration attenuates rapidly, even over short distances. The attenuation of ground-borne vibration as it propagates from source to receptor through intervening soils and rock can be estimated with expressions found in Federal Transit Administration (FTA) and the California Department of Transportation guidance. By way of example, in a worst-case scenario, a roller may operate as close as 25 feet to the nearest receiving sensitive land use during the Roadway Paving construction phase. The estimated vibration velocity level in this scenario would be 0.21 ips per the equation as follows (FTA 2018):

$$PPV_{rcvr} = PPV_{ref} \times (25/D)^{1.1} = 0.21 \text{ ips PPV} = 0.21 \times (25/25)^{1.1}$$

In the above equation, PPV_{rcvr} is the predicted vibration velocity at the receiver position (i.e., residence), PPV_{ref} is the reference value at 25 feet from the vibration source (the bulldozer), and D is the actual horizontal distance to the receiver from the source.

Based upon the identified distance between construction activities and the closest existing residential structures, predicted ground-borne vibration velocity PPV values associated with project construction are below the 0.3 ips PPV threshold for building damage risk; these levels represent a worst-case scenario and would be temporary. For informational purposes, ground-borne vibration levels would be greater than the recommended 0.2 ips PPV limit for building occupant annoyance. However, as described previously Thus, impacts during construction would be less than significant.

Once operational, the proposed project would not be expected to feature major producers of ground-borne vibration. For this reason, project operational ground-borne vibration at off-site receptors would be **less than significant**.

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

Less than Significant Impact. The Naval Outlying Landing Field (NOLF) Imperial Beach is approximately 1.2 miles south of the project site. According to the NOLF Imperial Beach Land Use Compatibility Plan, the project site is outside the 60 dBA CNEL noise contour, so people residing or working in the project area would not be exposed to significant aviation noise levels (SDCRAA 2015). Therefore, aviation noise exposure would be considered a less than significant impact.

3.14 Population and Housing

	Potentially Significant Impact	Less Than Significant Impact With Mitigation Incorporated	Less Than Significant Impact	No Impact
XIV. POPULATION AND HOUSING – Would the project:				
a) Induce substantial unplanned population growth in an area, either directly (for example, by proposing new homes and businesses) or indirectly (for example, through extension of roads or other infrastructure)?	☐	☐	☒	☐
b) Displace substantial numbers of existing people or housing, necessitating the construction of replacement housing elsewhere?	☐	☐	☒	☐

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

Less than Significant Impact. The proposed project would involve infrastructure upgrades to the existing Palm Avenue transportation corridor between Rainbow Drive and Georgia Street within the City of Imperial Beach. Project components include roadway resurfacing, sidewalk widening, accessibility improvements, transit stop enhancements, and localized stormwater and utility upgrades. The project would not involve the construction of new residential units, commercial uses, or employment centers that could directly induce population growth. Nor would the project require amendments to the City's General Plan, zoning ordinance, or other regulatory frameworks that could increase allowable development intensity.

Although the project would improve mobility along Palm Avenue and enhance access to existing amenities and public transit, these improvements are intended to serve existing and anticipated users of the corridor, consistent with adopted land use and mobility plans. The upgrades are not designed to accommodate or incentivize unplanned growth, but rather to address current deficiencies in multimodal circulation and streetscape conditions.

Regional growth projections prepared by the San Diego Association of Governments (SANDAG) further substantiate this conclusion. According to SANDAG's 2025 Regional Plan, Appendix F: Regional Growth Forecast with Sustainable Communities Land Use Pattern, Series 15 (Table F.1), the City of Imperial Beach has a 2022 population of 26,243 and is projected to have a population of approximately 25,351 by 2050 (SANDAG 2025). These projections demonstrate a downward trend, indicating that Imperial Beach is not expected to accommodate a substantial share of the region's future growth. Given this declining trajectory, even if modest population growth were to occur within the City due to implementation of the proposed project, such growth would be incremental and well within the levels anticipated by the General Plan and SANDAG's regional forecasts, and therefore would not be considered substantial in a CEQA context.

While the project would also include limited stormwater and utility upgrades, these improvements would be designed to correct localized deficiencies and would not substantially expand service capacity in a manner that could indirectly support population growth. All proposed improvements would occur within the existing public right-of-way and would be consistent with the land use designations, growth assumptions, and development intensity reflected in the City of Imperial Beach General Plan and SANDAG's Regional Transportation Plan (RTP).

Accordingly, the project would not induce substantial unplanned population growth, either directly or indirectly. Impacts under this threshold would be **less than significant.**

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

Less than Significant Impact. The proposed project improvements are located entirely within the existing public right-of-way of Palm Avenue, an urbanized arterial corridor in the City of Imperial Beach. The proposed project corridor is primarily characterized by commercial development, public facilities, and surface parking areas, with some interspersed multifamily and single-family residential uses located adjacent to, but not within, the project footprint.

The project would not require the acquisition or demolition of any residential structures, nor would it involve the displacement of existing residents. Design considerations such as sidewalk widening, bus stop relocation, and driveway modifications would be carefully planned to minimize impacts to adjacent properties and maintain access for all land uses, including residential ones. Where feasible, construction related activities would be confined to the existing public right-of-way to avoid encroachment onto private parcels.

As such, the project would not result in the displacement of substantial numbers of people or housing and would not necessitate the construction of replacement housing elsewhere. Therefore, the impact would be **less than significant**.

3.15 Public Services

	Potentially Significant Impact	Less Than Significant Impact With Mitigation Incorporated	Less Than Significant Impact	No Impact
XV. PUBLIC SERVICES – Would the project:				
a) Result in substantial adverse physical impacts associated with the provision of new or physically altered governmental facilities, need for new or physically altered governmental facilities, the construction of which could cause significant environmental impacts, in order to maintain acceptable service ratios, response times, or other performance objectives for any of the public services:				
Fire protection?	☐	☐	☒	☐
Police protection?	☐	☐	☒	☐
Schools?	☐	☐	☒	☐
Parks?	☐	☐	☐	☒
Other public facilities?	☐	☐	☐	☒

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

Fire protection?

Less than Significant Impact. Fire protection within the project area is provided by the Imperial Beach Fire-Rescue Department. The closest fire station to the project site is the Imperial Beach Fire-Rescue Department station, which is approximately 0.53 miles south of the project site on Imperial Beach Boulevard. In addition, the San Diego Fire-Rescue Department Station 30 is approximately 1.24 miles southeast of the project site.

The project is a public infrastructure project and would not generate a new population base that would generate the need for new or additional fire services, or otherwise cause a substantial change in the existing response times. This determination is based on the project's location along an existing, fully urbanized corridor that does not include any new land use entitlements, housing, or other development that would increase population or service demand. Further, the traffic study prepared by CR Associates (Appendix H) for the project concluded that all improvements proposed within the existing Palm Avenue right-of-way are intended to calm speeds and organize space, not to restrict access. Targeted lane reductions along certain segments, curb extensions, protected bikeways, and median/separator elements would be designed in coordination with the City's fire and emergency services to maintain required California Fire Code clear widths and turning templates at intersections, alleys, and driveways. Consistent with the General Plan Circulation Element's goal of improving multimodal mobility while maintaining emergency access, the reconfigured lane geometry and new signal timing are expected to facilitate more reliable travel for roadway users, including emergency service providers. Thus, no new fire service facilities would be required as a result of the project, and there would be no need to alter existing facilities. Moreover, the project is expected to improve travel flow for roadway users and is anticipated to have a positive effect on emergency service response time.

Construction is planned for approximately 20 months, and may require the temporary closure of travel lanes, potentially affecting traffic flow and emergency services response time. Temporary lane closures would occur at varying intervals along Palm Avenue. However, traffic control, including a detailed traffic management plan supported by comprehensive notifications, would be implemented to ensure adequate access and passage of emergency vehicles along Palm Avenue and adjacent properties would be maintained at all times during construction. Therefore, response and access for emergency services providers would not be substantially altered during the temporary construction period. Overall, the project would not generate the need for new or altered fire protections services or facilities and impacts would be **less than significant**.

Police protection?

Less than Significant Impact. Police protection within the project area is provided by and under contract with the San Diego County Sheriff's Department. The closest police station to the project site is the San Diego County Sheriff's Department station, which is approximately 0.53 miles south of the project site on Imperial Beach Boulevard; directly adjacent to the Imperial Beach Fire-Rescue Department station. In addition, the San Diego Police Department has a sub-station located approximately 1.75 miles southeast of the project site.

As discussed above in the subsection Fire Protection, the project involves public infrastructure improvements and would not generate a new population base that would generate the need for new or additional police services and no substantial change in the existing response times are anticipated. No new police service facilities would be required as a result of the proposed project, and there would be no need to alter existing facilities. Moreover, the project is expected to improve travel flow for roadway users and is anticipated to have a positive effect on emergency service response time.

As also described above, construction is planned for approximately 20 months, and may require the temporary closure of travel lanes, potentially affecting traffic flow and emergency services response times. The need for temporary lane closures is anticipated to occur at varying intervals along the project corridor; however, traffic control and management would be implemented to ensure adequate access and passage of emergency vehicles along Palm Avenue and adjacent properties is maintained at all times during construction. Proper signage, noticing, detouring, and coordination with the Sheriff's office will be provided. Therefore, response and access for police service providers would not be substantially altered during the temporary construction period or during future, post-project implementation. Overall, the project would not generate the need for new or altered police protections services or facilities and impacts would be **less than significant**.

Schools?

Less than Significant Impact. There are 11 schools within a 2-mile radius of the project site. The closet schools are the Imperial Beach Preschool Center (approximately 0.11 miles north of the project site) and the Bayside Elementary School (approximately 0.33 miles north of the project site). None of the proposed road work is to be completed alongside these schools.

Similar to the analysis presented above for Fire and Police services, the proposed project involves infrastructure improvements, and those proposed improvements would not generate a new population base that would result in the need for new or additional schools or otherwise cause a substantial change in the existing educational facility conditions. Temporary changes to access, including delays and detours, for nearby schools, may be anticipated during construction due to lane closures and detours. However, permanent access impacts to the schools are not anticipated. Thus, no new school services would be required as a result of the project, and there would be no need to alter existing facilities. As such, impacts are anticipated to be **less than significant**.

Parks?

No Impact. There are four public parks located near the project site including Teeple Park, Sellers-Keever Park, Imperial Beach Dog Park, and Veterans Park. The closest park to the project site is Teeple Park, which is approximately 0.08 miles north of the project. The proposed project improvements would be implemented within the existing public-owned Palm Avenue ROW and would therefore not physically impact park access or park features. Given the proposed project's public infrastructure improvement parameters, those improvements within an existing urbanized corridor would not generate a new population base that would generate the need for new or additional park facilities or otherwise cause a substantial change in the existing conditions. Therefore, no additional park services would be required as a result of the proposed project, and there would be no need to alter existing facilities. **No impact** would occur.

Other public facilities?

No Impact. Other public facilities in close proximity to the proposed project include public libraries. The closest libraries to the project site are the San Diego County Library and the W. Burke Mills Library. The closest library to the project site is the W. Burke Mills Library, which is approximately 0.29 miles south of the project. These facilities would not be directly impacted by the proposed construction. As discussed throughout this section, the project is a public infrastructure project and would not generate a new population base that would generate the need for new or additional public facilities or otherwise cause a substantial change in the existing conditions. Therefore, no new public facilities would be required as a result of the project, and there would be no need to alter existing facilities. As such, the implementation of the proposed project, along with its construction activities, would not adversely impact other public facilities within the vicinity of Palm Avenue. **No impact** would occur.

3.16 Recreation

	Potentially Significant Impact	Less Than Significant Impact With Mitigation Incorporated	Less Than Significant Impact	No Impact
XVI. RECREATION				
a) Would the project increase the use of existing neighborhood and regional parks or other recreational facilities such that substantial physical deterioration of the facility would occur or be accelerated?	☐	☐	☒	☐
b) Does the project include recreational facilities or require the construction or expansion of recreational facilities which might have an adverse physical effect on the environment?	☐	☐	☒	☐

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

Less than Significant Impact. The project would involve multiple improvements along Palm Avenue between Rainbow Drive and Georgia Street in the City of Imperial Beach, with key objectives to enhance multimodal access, safety, and corridor aesthetics through the installation of protected Class IV bike lanes, widened sidewalks, upgraded transit stops, and new landscaping features. The project would not include residential development, employment centers, or other growth-inducing elements that would result in substantial increases in population or long-term user demand on existing recreational facilities.

Although the project would improve access to existing recreational amenities, including the Bayshore Bikeway, the Border to Bayshore Project, and the San Diego Bay National Wildlife Refuge, these improvements would be intended to enhance safety and connectivity for current users rather than attract a substantially higher volume of new users. Incremental increases in visitation to recreational resources

may occur; however, these would be dispersed over a broader network of facilities and time and would not be expected to result in concentrated use or physical deterioration of any specific site.

Moreover, the project would not propose any modifications to neighborhood or regional parks nor provide new physical connections that would redirect or intensify usage at any one facility. Improvements such as pedestrian-scale lighting, ADA-accessible infrastructure, and enhanced transit stop designs would instead support existing usage patterns in a safer and more sustainable manner.

Given that the project would not result in population growth, would not physically alter recreational facilities, and would merely enhance existing access rather than induce new demand, the potential for the project to cause or accelerate substantial physical deterioration of neighborhood or regional parks would be **less than significant**.

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

Less than Significant Impact. The project would not include the construction or expansion of any recreational facilities that might cause adverse physical environmental effects. Rather, the project would consist of multimodal transportation improvements within the existing public right-of-way of Palm Avenue. Project components, including Class IV protected bike lanes, widened sidewalks, enhanced crosswalks, and new landscaping, would be implemented to improve multimodal access and safety and would not constitute standalone recreational facilities.

Although certain project features may support recreational activities such as walking or cycling, these improvements would be integrated into the City's transportation infrastructure and would serve utilitarian and connectivity functions rather than recreational programming. No new recreational structures, amenities, or open space improvements would be introduced by the project, and no off-site parkland or trail expansions would be required for its implementation.

Furthermore, the project would not involve any off-site improvements or secondary effects that would necessitate new or expanded recreational facilities elsewhere. The limited physical footprint of the project, confined to the disturbed and urbanized Palm Avenue corridor, would avoid environmentally sensitive lands and would not result in indirect effects that could necessitate recreational facility development as mitigation or as a secondary feature.

As such, the project would not result in the construction or expansion of recreational facilities that could have an adverse impact on the physical environment. Therefore, the impact would be **less than significant**.

3.17 Transportation

	Potentially Significant Impact	Less Than Significant Impact With Mitigation Incorporated	Less Than Significant Impact	No Impact
XVII. TRANSPORTATION – Would the project:				
a) Conflict with a program, plan, ordinance, or policy addressing the circulation system, including transit, roadway, bicycle, and pedestrian facilities?	☐	☐	☒	☐
b) Conflict or be inconsistent with CEQA Guidelines Section 15064.3, subdivision (b)?	☐	☐	☒	☐
c) Substantially increase hazards due to a geometric design feature (e.g., sharp curves or dangerous intersections) or incompatible uses (e.g., farm equipment)?	☐	☐	☒	☐
d) Result in inadequate emergency access?	☐	☐	☒	☐

This section is based on the Palm Avenue Complete Multi-Modal Corridor Project – Transportation CEQA Memorandum, prepared for the Project by CR Associates on October 31, 2025. The memorandum is included as Appendix H to this document.

a) Would the project conflict with a program, plan, ordinance, or policy addressing the circulation system, including transit, roadway, bicycle and pedestrian facilities?

Less than Significant Impact**.** Based on review of the proposed project, the proposed improvements would not conflict with any adopted program, plan, ordinance, or policy addressing the circulation system, including transit, roadway, bicycle, and pedestrian facilities. The project is consistent with the City of Imperial Beach Bicycle Master Plan, Local Road Safety Plan (LRSP), and the SANDAG Regional Plan. The City's Bicycle Master Plan includes the following policy which applies to the project:

> Policy C-19 Bikeway Facilities Encouraged: Bikeways shall be encouraged within the City and adjoining jurisdictions as a compliment to Imperial Beach's small town residential character and recreation emphasis, as an effective alternative to automobile travel, to maximize the impact of air quality and energy conservation and for the convenience of residents and visitors.

The City's Bicycle Transportation Plan (June 2008) includes description of bikeway facilities: Class I bike paths, Class II bike lanes and Class III bike routes.

- Class 1 Bike Paths are hard surface routes within an exclusive right-of-way physically separated from vehicular roadways and intended specifically for non-motorized use. They are generally two-way with center striping, with a minimum paved width of eight feet, with an additional two feet of graded edge on each side, for a total of twelve feet.

- Class 2 Bike Lanes facilities are marked bicycle lanes within roadways adjacent to the curb lane, delineated by appropriate striping and signage. Bicycle lanes must be one-way facilities and carry traffic in the same direction as adjacent motor vehicle traffic.
- A Class 3 Bike Route facility is a suggested bicycle route marked by a series of signs designating a preferred route between destinations such as residential and shopping areas.

Per Caltrans Design Information Bulletin Number 89-02 on Class IV Bikeway Guidance (Separated Bikeways/ Cycle Tracks):

- A Class 4 Bikeway (separated bikeway) is a bikeway for the exclusive use of bicycles and includes a separation required between the separated bikeway and the through vehicular traffic.

The Bicycle Transportation Plan recommends a Class 1 Bike Path along SR-75, west of Rainbow Drive and a Class 2 Bike Lane along Palm Avenue from Delaware Street to the eastern City limit. A bicycle facility is not recommended in the Bicycle Master Plan along SR-75 from Rainbow Drive to Delaware Street. The project also proposes Class 4 Protected Bike Lanes along SR-75/Palm Avenue from Rainbow Drive to eastern City limit. The project proposes to upgrade the bicycle facilities along Palm Avenue in the City's Bicycle Transportation Plan to protected bike lanes.

The City's Local Road Safety Plan (2022c) recommended safety-related improvements along Palm Avenue, such as the installation of bicycle crossings at signalized intersections along Palm Avenue, as well as signal upgrades and curb bulb-outs at the intersections of Palm Avenue at 9th Street and Palm Avenue at 13th Street. The project proposes similar improvements to the LRSP, as noted in the project description. As such, the project would be consistent with the City's LRSP.

The SANDAG 2025 Regional Plan designates Palm Avenue as a Regional Arterial with operational and technology improvements as part of the 2050 Complete Corridor Bike Network and Arterials, as well as a roadway with Local Bus service. It should also be noted that Palm Avenue in the City of Imperial Beach is within a Regional Mobility Hub Area, which are considered communities with a convenient mix of travel choices, safer streets, and supporting amenities that help people get to and from transit services without relying on a car.

The project will provide Class 4 Protected Bike Lanes, transit amenities, and improve safety and operations at signalized intersections along Palm Avenue to promote multimodal activity in line with the SANDAG Regional Plan. Therefore, the project would be considered consistent with the SANDAG Regional Plan.

Therefore, the project would not conflict with any program, plan, ordinance, or policy addressing the circulation system, including transit, roadway, bicycle, and pedestrian facilities and impact would be **less than significant**.

b) Would the project conflict or be inconsistent with CEQA Guidelines Section 15064.3, subdivision (b)?

Less than Significant Impact**.** CEQA Guidelines Section 15064.3 sets vehicle miles traveled (VMT) as the metric for transportation impacts. For transportation projects, the key question is whether the project would induce additional driving; projects that reduce or do not increase VMT are generally considered less than significant. A qualitative explanation is acceptable when models are unnecessary or the effects are clear.

The project is an active transportation project which would add Class 4 bikeway along SR-75 and Palm Avenue, signal upgrades along with other multimodal improvements along the corridor. The Governor's Office of Planning and Research (OPR) Technical Advisory on Evaluating Transportation Impacts in CEQA (OPR 2018) states that "active transportation projects generally reduce VMT and therefore are presumed to cause a less-than significant impact on transportation." The City of Imperial Beach Transportation Impact Guidelines Vehicle Miles Traveled and Level of Service Assessment (October 2020) also consider bike projects to be screened out of requiring a detailed analysis for VMT. Per city's guidelines, screened out is defined as projects not needed to be analyzed for CEQA purposes that already support VMT reduction.

Therefore, the project would not conflict or be inconsistent with CEQA Guidelines Section 15064.3(b), and impact would be **less than significant**.

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

Less than Significant Impact. The project would not substantially increase hazards due to geometric design features or incompatible uses. The roadway improvements and traffic signal modifications would be designed to applicable design and engineering standards used by the City. Driveway and alley treatments would be rebuilt to current ADA standards with visibility triangles and marked conflict zones, and intersection geometry may be refined (i.e., tighter curb radii, protected-intersection elements) to lower turning speeds. All improvements will be designed per applicable City standards and the CA Manual of Uniform Traffic Control Devices (MUTCD). Any construction-period traffic would be temporary and managed through standard measures (i.e., a traffic management plan). As part of traffic management during construction of the project, traffic control plans would be implemented to manage traffic and provide access to all road users along the corridor and at the cross-streets and intersections.

Therefore, impacts due to increase hazards due to a geometric design feature or incompatible uses would be **less than significant**.

d) Would the project result in inadequate emergency access?

Less than Significant Impact**.** The project would not result in inadequate emergency access. All improvements occur within the existing Palm Avenue right-of-way and are intended to reduce excessive speeds and organize space, not to restrict access. Targeted lane reductions along certain segments, curb extensions, protected bikeways, and median/separator elements would be designed in coordination with the City's fire and emergency services to maintain required California Fire Code clear widths and turning templates at intersections, alleys, and driveways. Curb extension geometry, separator gaps at crossings, and parking management would be laid out to preserve apparatus turning paths and sight lines and traffic signal modifications would be coordinated with emergency responders to maintain existing emergency operations. During construction, the contractor would implement a Traffic Management Plan to keep emergency routes open, provide flagging or temporary lane control as needed, and maintain continuous access to adjacent properties. With these design commitments and standard construction-phase measures, the project would not create barriers to emergency response or evacuation.

Therefore, the project would not result in inadequate emergency access during construction and operation and impact would be **less than significant**.

3.18 Tribal Cultural Resources

	Potentially Significant Impact	Less Than Significant Impact With Mitigation Incorporated	Less Than Significant Impact	No Impact
XVIII. TRIBAL CULTURAL RESOURCES				
Would the project cause a substantial adverse change in the significance of a tribal cultural resource, defined in Public Resources Code Section 21074 as either a site, feature, place, cultural landscape that is geographically defined in terms of the size and scope of the landscape, sacred place, or object with cultural value to a California Native American tribe, and that is:				
a) Listed or eligible for listing in the California Register of Historical Resources, or in a local register of historical resources as defined in Public Resources Code Section 5020.1(k), or	☐	☐	☐	☒
b) A resource determined by the lead agency, in its discretion and supported by substantial evidence, to be significant pursuant to criteria set forth in subdivision (c) of Public Resources Code Section 5024.1? In applying the criteria set forth in subdivision (c) of Public Resources Code Section 5024.1, the lead agency shall consider the significance of the resource to a California Native American tribe.	☐	☒	☐	☐

The evaluation of potential impacts on tribal cultural resources (TCRs) is based on the findings resulting from tribal consultation conducted by the City, as the lead agency, as well as the findings of Section 3.5, Cultural Resources, in this MND. Background research conducted to inform this analysis includes a California Historical Resources Information System database records search conducted at the South Coastal Information Center, a search of the NAHC SLF, a review of historical topographic maps and aerial photographs, a cultural resources intensive pedestrian survey of the project site, and the results of formal tribal consultation completed by the City pursuant to California AB 52.

Native American Heritage Commission Sacred Lands File Search

Dudek requested an NAHC search of the SLF for the project site and a 1.0-mile search radius on March 28, 2025. The SLF consists of a database of known Native American resources. These resources may not be included in the South Coastal Information Center database. NAHC replied via email on April 21, 2025, stating that the SLF search was completed with negative results. Negative results indicate there is no presence of Native American cultural resources within 1.0-mile search radius of the project site and not necessarily directly within the project site. Additionally, NAHC provided a list of 19 California Native American tribal representatives that should be contacted for more information on potential tribal sensitivities regarding the proposed project.

Assembly Bill 52 Consultation Outreach

AB 52 of 2014 amended California Public Resources Code Section 5097.94 and added California Public Resources Code Sections 21073, 21074, 21080.3.1, 21080.3.2, 21082.3, 21083.09, 21084.2, and 21084.3. AB 52 established that TCRs must be considered under CEQA and also provided for additional Native American consultation requirements for the lead agency. California Public Resources Code Section 21074 describes a TCR as a site, feature, place, cultural landscape, sacred place, or object that is considered of cultural value to a California Native American tribe. A TCR fulfills one of the following requirements:

- Is on the California Register of Historical Resources or a local historic register
- Is eligible for the California Register of Historical Resources or a local historic register
- Is determined by the lead agency, in its discretion and supported by substantial evidence, to be significant pursuant to criteria set forth in subdivision (c) of California Public Resources Code Section 5024.1

AB 52 formalizes the lead agency–tribal consultation process, requiring the lead agency to initiate consultation with California Native American groups that are traditionally and culturally affiliated with the project site, including tribes that may not be federally recognized. Lead agencies are required to begin consultation prior to the release of a negative declaration, MND, or EIR by contacting those tribal groups who have previously provided formal written request for notification of projects under the agency's jurisdiction.

Section 1(b)(9) of AB 52 establishes that "a substantial adverse change to a tribal cultural resource has a significant effect on the environment." Effects on TCRs should be considered under CEQA. Section 6 of AB 52 adds Section 21080.3.2 to the California Public Resources Code, which states that parties may propose mitigation measures "capable of avoiding or substantially lessening potential significant impacts to a tribal cultural resource or alternatives that would avoid significant impacts to a tribal cultural resource." Further, if a California Native American tribe requests consultation regarding project alternatives, mitigation measures, or significant effects to TCRs, the consultation shall include those topics (California Public Resources Code Section 21080.3.2[a]). Finally, the environmental document on which the tribal consultation is focused, as well as the mitigation monitoring and reporting program (where applicable), developed in consideration of information provided by tribes during the formal consultation process, shall include any mitigation measures that are adopted (California Public Resources Code Section 21082.3[a]).

The project is subject to compliance with AB 52 (California Public Resources Code Section 21074), which requires consideration of impacts on TCRs as part of the CEQA process and that the lead agency notify California Native American tribal representatives (that have requested notification) who are traditionally or culturally affiliated with the geographic area of the proposed project. Nineteen California Native American tribal representatives identified on the City's AB 52 contact list were sent letters from the City on March 17, 2026. The notification letters contained a project description, a project location map, an outline of AB 52 timing, an invitation to consult, and contact information for the appropriate lead agency representative. AB 52 allows tribes 30 days after receiving notification to request consultation. If a response is not received within the allotted 30 days, it can be assumed that consultation is declined. As of date, one Native American Tribal Representative, the San Pasqual Band of Mission Indians has consulted with the City. Consultation with San Pasqual Band of Mission Indians is ongoing. Table 3.18-1 summarizes the AB 52 consultation efforts for the project thus far.

Table 3.18-1. Assembly Bill 52 Native American Tribal Outreach

Native American Tribal Representative	Consultation Record
San Pasqual Band of Diegueno Mission Indians	Request to consult received on 3/19/2026; Meeting with Jason Lavigne 4/22/2026 and San Pasqual requested a copy of the Dudek field survey from 5/15/2025, the copy of the Cultural Resources Monitoring Plan, and all aerials/maps of the project area.
Barona Group of the Capitan Grande	Emailed the letter to this group. No response to consult. The 30 days to consult expired on 3/6/2026.
Campo Band of Diegueno Mission Indians	No response to consult. The 30 days to consult expired on 4/19/2026.
Ewiiaapaayp Band of Kumeyaay Indians	No response to consult. The 30 days to consult expired on 4/19/2026.
Iipay Nation of Santa Ysabel	No response to consult. The 30 days to consult will expire on 5/11/2026.
Inaja-Cosmit Band of Indians	No response to consult. The 30 days to consult expired on 4/19/2026.
Jamul Indian Village	No response to consult. The 30 days to consult expired on 4/18/2026.
La Posta Band of Diegueno Mission Indians	No response to consult. The 30 days to consult expired on 4/19/2026.
Manzanita Band of Kumeyaay Nation	No response to consult. The 30 days to consult will expire on 5/4/2026.
Mesa Grande Band of Diegueno Mission Indians	No response to consult. The 30 days to consult expired on 4/23/2026.
Sycuan Band of the Kumeyaay Nation	No response to consult. The 30 days to consult expired on 4/19/2026.
Viejas Band of Kumeyaay Indians	No response to consult. The 30 days to consult expired on 4/19/2026.

Would the project cause a substantial adverse change in the significance of a tribal cultural resource, defined in Public Resources Code Section 21074 as either a site, feature, place, cultural landscape that is geographically defined in terms of the size and scope of the landscape, sacred place, or object with cultural value to a California Native American tribe, and that is:

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

No Impact. As discussed in Section 3.5, Cultural Resources, no previously recorded archaeological resources of Native American origin or TCRs listed in the California Register of Historical Resources or a local register were identified within the Project sites as a result of the South Coastal Information Center records, and the NAHC SLF results were negative. Additionally, the City notified California Native American Tribal representatives who are traditionally or culturally affiliated with the geographic area of the Project pursuant to AB 52. While Consultation with San Pasqual Band of Mission Indians is ongoing, no TCRs were identified as a result of information provided from consulting tribes. Therefore, the Project would not adversely affect TCRs that are listed or eligible for listing in the state or local register, and **no impact** would occur.

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

Less-Than-Significant Impact with Mitigation Incorporated**.** The project is subject to compliance with AB 52 (PRC 21074), which requires consideration of impacts to TCRs as part of the CEQA process and requires lead agencies to provide notification of proposed projects to California Native American Tribal representatives that have requested such notifications. While the City has not identified any TCRs within the project site that would warrant discretionary designation of a resource as a TCR through tribal consultation under AB 52, the City understands that there is a potential to encounter intact cultural deposits to exist within native soils.

Moreover, given that the project site is within proximity of eight previously recorded cultural resources and one newly identified cultural resource within the 1.0-mile radius of the project, there is potential for cultural resources to be buried in alluvial and flood deposits. If project construction activities were to affect previously unknown TCRs in a manner that would damage their cultural value, a significant impact could result. To ensure project development would not result in potential impacts to cultural resources or TCRs, the project would implement the City's standard mitigation measures MM-CUL-1, MM-CUL-2, and MM-CUL-3 outlined in the Cultural Resources section above. Implementation of MM-CUL-1 through MM-CUL-3 would ensure that potential impacts to TCRs would remain **less than significant with mitigation incorporated.**

3.19 Utilities and Service Systems

	Potentially Significant Impact	Less Than Significant Impact With Mitigation Incorporated	Less Than Significant Impact	No Impact
XIX. UTILITIES AND SERVICE SYSTEMS – Would the project:				
a) Require or result in the relocation or construction of new or expanded water, waste water treatment or storm water drainage, electric power, natural gas, or telecommunications facilities, the construction or relocation of which could cause significant environmental effects?	☐	☐	☒	☐
b) Have sufficient water supplies available to serve the project and reasonably foreseeable future development during normal, dry, and multiple dry years?	☐	☐	☒	☐
c) Result in a determination by the waste water treatment provider which serves or may serve the project that it has adequate capacity to serve the project's projected demand in addition to the provider's existing commitments?	☐	☐	☒	☐

	Potentially Significant Impact	Less Than Significant Impact With Mitigation Incorporated	Less Than Significant Impact	No Impact
d) Generate solid waste in excess of state or local standards, or in excess of the capacity of local infrastructure, or otherwise impair the attainment of solid waste reduction goals?	☐	☐	☒	☐
e) Comply with federal, state, and local management and reduction statutes and regulations related to solid waste?	☐	☐	☒	☐

a) ***Would the project require or result in the relocation or construction of new or expanded water, waste water treatment or storm water drainage, electric power, natural gas, or telecommunications facilities, the construction or relocation of which could cause significant environmental effects?***

Less than Significant Impact. As summarized in Section 2.2, the project corridor is located within a fully built out and urbanized area of the City, and currently serves as a vital transportation arterial for the community. The project is a public infrastructure project that proposes the following improvements: lane reductions, widening sidewalks, installing Class IV protected bike lanes, upgraded or relocated bus stops, reconfiguration of on-street parking, minor modifications to driveways and alley entrances, realignment of certain intersections to improve safety and operational efficiency (see Figure 3.10-1), the installation of protected intersections, high-visibility crosswalks, and ADA-compliant curb ramps, drainage improvements/ enhancements, and various aesthetic and landscape enhancements. These improvements would enhance existing transportation infrastructure without introducing new residential or commercial development. As discussed in Section 3.14, Population and Housing, the project would not be designed to accommodate or incentivize unplanned population growth and would not substantially expand service capacity in a manner that could indirectly support population growth, and thus would not generate a new population base that would increase demand for new or expanded utilities. All utilities, including water, wastewater, stormwater drainage, electric, gas, and telecommunication facilities exist within the urbanized project site. The potential for relocation of any utilities due to the proposed project improvements, including stormwater/ drainage improvements (see Section 3.10, Hydrology and Water Quality) would be identified as part of the final design process; however, to the maximum extent practicable any relocated utilities or improvements proposed would take place within the existing public roadway right-of-way and within their existing horizontal and vertical alignments thereby minimizing environmental effects. No new utilities or utility alignments outside of the Palm Avenue Corridor limits are anticipated. Proactive coordination with all utilities companies will be conducted to ensure any needed relocations are completed with no interruption of services.

Any modifications or improvements to the existing irrigation systems, specifically in the context of water usage will require continued service and provision through the City's water provider California American Water. This is a private utility company that manages water supply, distribution, and customer service for the City of Imperial Beach. However, the water is primarily imported through regional systems managed by the San Diego County Water Authority, which purchases water from the Metropolitan Water District of

Southern California (AMWater 2025). As referenced above, any new or replaced irrigation lines would be relocated within the existing Palm Avenue ROW and as close to their existing alignments as possible to minimize areas of disturbance. The irrigation system would continue to rely upon the water services and usage provided by California American Water and through the existing management and purchasing processes. As summarized above, no new impacts outside of the already urbanized Palm Avenue corridor right-of-way are expected to be required. Therefore, impacts would be **less than significant**.

b) Would the project have sufficient water supplies available to serve the project and reasonably foreseeable future development during normal, dry and multiple dry years?

Less than Significant Impact**.** Water usage within the proposed project corridor is limited to regular irrigation needs associated with is existing landscaping within the project corridor. Additional water needs during construction would be temporary and minimal for watering the site, fugitive dust control, and other construction related needs. Once operational and consistent with existing conditions, the project would only require use of water for preserved and proposed landscape irrigation systems. As discussed under Section 3.19(a), water supply for landscaping within the corridor would continue to be provided via California American Water, existing management and purchasing processes also continuing. California American Water's 2020 Urban Water Management Plan (UWMP) for San Diego County provides water supply reliability assessments for normal, dry, and multiple dry years and confirms water supply reliability for the project and County in a five-year planning cycle, as required by the California Urban Water Management Planning Act (AMWater 2021). Because the 2025 UWMP is not due until 2026, the 2020 UWMP remains the operative planning document and provides the basis for evaluating water supply reliability for the proposed project. The project would maintain the existing landscaping where appropriate and consistent with the City's corridor enhancement objectives. The proposed project would also remove invasive plant species, and install drought-tolerant and shade-providing vegetation throughout the corridor, and overall would not introduce additional water supply utilization. Through the planting of low/medium water use landscaping, use of reclaimed water for irrigation where feasible, and given the City's UWMP, which confirms adequate water supply for the project and other future development, the project would not result in a substantial increase in water demand such that water supplies would be affected during normal, dry, or multiple dry years. Therefore, impacts would be **less than significant**.

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

Less than Significant Impact**.** As described above and in Section 2.2, the project corridor is fully built-out and urbanized. The project is a public infrastructure project, which proposes improvements described above under Section 3.19(a), that would enhance existing infrastructure without introducing new residential or commercial uses that could directly induce population growth and thereby result in an increase in wastewater treatment demands. As discussed in Section 3.14, the project would not be designed to accommodate or incentivize unplanned growth and would not substantially expand service capacity in a manner that could indirectly support population growth. Further, even if modest population growth were to occur due to implementation of the project, projected wastewater demand would be accounted for through regional growth projections and the City's General Plan, which also addresses utility service capacity, such that growth would be incremental and not be considered substantial (City of Imperial Beach 2024b). Additionally, long-term wastewater services are addressed in California American Water's

(the City's water provider) UWMP, which confirms adequate wastewater infrastructure and treatment capacity for foreseeable development (AMWater 2021). Improvements would not induce significant new development or increase allowable densities that are inconsistent with existing General Plan projections for population or utility providers or the UWMP. As such, the project would not generate a new population base that would increase demand for new or expanded utilities, or generation of wastewater, and impacts would be **less than significant.**

d) Would the project generate solid waste in excess of state or local standards, or in excess of the capacity of local infrastructure, or otherwise impair the attainment of solid waste reduction goals?

Less than Significant Impact**.** As described above, the project corridor is fully built-out and no expansion of existing or new facilities are proposed that would result in the generation of solid waste in excess of state or local standards. However, the project would generate solid waste during construction from demolition and general debris. Generation of construction debris would be minimized in compliance with the City's construction and demolition recycling ordinance, as outlined In Chapter 8.38 of the City's Municipal Code, which mandates submittal of a waste management plan to achieve a 65% diversion rate. The City also has additional waste management and recycling programs to comply with state standards and reduce solid waste. The City has an exclusive franchise agreement with solid waste disposal and recycling services, including street sweeping, curbside trash and recycling, and household hazardous waste disposal, for residents and businesses (EDCO 2025).

Once operational, the project would not generate solid waste, and no need for preparation of or participation in a solid waste diversion plan would be required. The nearest landfill to the proposed project is the Miramar Landfill located at 5180 Convoy St in San Diego, California, which is approximately 20 miles north of the project. The Miramar Landfill has an estimated remaining capacity of approximately 11 million cubic yards (as of January 2020), with an estimate cease operation date of January 2031 (CalRecycle 2025). Therefore, the nearest landfill to the project has sufficient capacity to meet construction solid waste needs. Given the City's additional waste management programs, which reduce solid waste and promote recycling and diversion of waste, as well as the project's minimal contribution to solid waste during construction, and the capacity of surrounding waste infrastructure, impacts would be **less than significant**.

e) Would the project comply with federal, state, and local management and reduction statutes and regulations related to solid waste?

Less than Significant Impact**.** Waste generation would only occur during construction of the proposed project. All construction generated waste would be properly disposed of in accordance with the waste disposal requirements of the City, County, and state. The collection, transportation, and disposal of solid waste generated by construction of the project would comply with all applicable federal, state, and local statutes and regulations. Under AB 939, the Integrated Waste Management Act of 1989, local jurisdictions are required to develop source reduction, reuse, recycling, and composting programs to reduce the amount of solid waste entering landfills. Local jurisdictions are mandated to divert at least 50% of their solid waste generation into recycling. Other state mandates that target recycling, organics diversion, and landfill reduction goals are AB 341, AB 1826, SB 1383, SB 1016, and AB 1594. The City's waste management programs and partnership with EDCO, as discussed above in Section 3.19(d), addresses and ensures compliance with these state reduction statues and regulations. However, once operational, the project

would not generate solid waste. Therefore, impacts associated with federal, state, and local management and reduction statutes and regulations related to solid waste would be **less than significant**.

3.20 Wildfire

	Potentially Significant Impact	Less Than Significant Impact With Mitigation Incorporated	Less Than Significant Impact	No Impact
XX. WILDFIRE – If located in or near state responsibility areas or lands classified as very high fire hazard severity zones, would the project:				
a) Substantially impair an adopted emergency response plan or emergency evacuation plan?	☐	☐	☒	☐
b) Due to slope, prevailing winds, and other factors, exacerbate wildfire risks, and thereby expose project occupants to pollutant concentrations from a wildfire or the uncontrolled spread of a wildfire?	☐	☐	☒	☐
c) Require the installation or maintenance of associated infrastructure (such as roads, fuel breaks, emergency water sources, power lines or other utilities) that may exacerbate fire risk or that may result in temporary or ongoing impacts to the environment?	☐	☐	☒	☐
d) Expose people or structures to significant risks, including downslope or downstream flooding or landslides, as a result of runoff, post-fire slope instability, or drainage changes?	☐	☐	☒	☐

The project site is located within the Local Responsibility Area (LRA) and does not contain any areas of low, moderate, or high fire hazard severity. There is land designated as Federal Responsibility Area north of Randow Drive, with land west of that area designated as having moderate and high fire hazard severities and falling within the LRA. The eastern side of the project site, specifically northeast of Georgia Street, includes land designated as having a moderate fire hazard severity. According to CAL FIRE, land north of the project site and extending along the length of the Palm Avenue corridor is designated as being within the Federal Responsibility Area (CAL FIRE 2025).

a) Would the project substantially impair an adopted emergency response plan or emergency evacuation plan?

Less than Significant Impact**.** The Emergency Operations Plan (EOP) for the City of Imperial Beach facilitates planned response to emergency and disaster situations within the City's jurisdiction. The EOP provides guidance and procedures for the City to prepare for, respond to, mitigate for, and recover from emergency situations associated with natural disasters and technological incidents. According to the City's Hazard Mitigation Annex, the city maintains an Emergency Operations Center (EOC) as part of its emergency

management infrastructure. The EOC is activated during major incidents and disasters to coordinate response efforts among city departments, regional agencies, and emergency services. Additionally, the City's Hazard Mitigation Annex is part of the Multi-Jurisdictional Hazard Mitigation Plan led by the County (County of San Diego 2023). The San Diego County EOP also plays a role in shaping and supporting the City's emergency planning efforts. The San Diego County EOP serves as a regional framework for emergency response. This framework is designed to be used by all jurisdictions within the county, including cities like Imperial Beach. The City of Imperial Beach is part of the San Diego Operational Area (OA), a structure defined under California's Standardized Emergency Management System (SEMS). During major emergencies, the County coordinates multijurisdictional response efforts, and the City of Imperial Beach operates within this system to ensure interagency coordination, resource sharing, and unified command. In large-scale incidents, the County provides logistical, technical, and personnel support to cities. This includes activating the County EOC, coordinating mutual aid, and facilitating communication with state and federal agencies (County of San Diego 2022). Public agencies involved in the County EOC include the California Office of Emergency Services (Cal OES), FEMA, San Diego County Fire Authority, local law enforcement and fire departments, and transportation agencies like SANDAG, among others (County of San Diego 2022).

As previously discussed, project-related construction activities would occur within the existing Palm Avenue ROW, and those actions would require temporary lane closures and detours during construction. Per the proposed project's traffic control and management plan requirements (see Section 3.17), temporary road closures would not occur along the entire project limits but rather in segments, as the proposed improvements advance along the corridor. Construction activities may also temporarily decrease vehicle lane capacity; however, any resulting lane closures would be coordinated with the City regarding requirements for traffic control measures to be implemented. Further, lane closures would also be coordinated with local emergency service providers to preserve access during the event of an emergency. This coordination is consistent with the City and County's EOP and the SEMS protocols, which require interagency communication and access preservation during emergency events (County of San Diego 2022). The project's post construction improvements would include lane reductions, widened sidewalks, Class IV protected bike lanes, upgraded or relocated bus stops, reconfigurated on-street parking, minor modifications to driveways and alley entrances, realignment of certain intersections to improve safety and operational efficiency (see Figure 3.10-1), the installation of protected intersections (see Figure 3.10-1), high-visibility crosswalks, and ADA-compiant curb ramps, drainage improvements/enhancements, and various aesthetic and landscape enhancements. The roadway improvements and traffic signal modifications would be subject to applicable design and engineering standards used by the City. Driveway and alley treatments would be rebuilt to current ADA standards with visibility triangles and marked conflict zones, and intersection geometry may be refined (i.e., tighter curb radii, protected-intersection elements) to lower turning speeds. All improvements will be designed per applicable City standards and the CA Manual of Uniform Traffic Control Devices (MUTCD).

Additionally, in the event of an emergency, the City would respond according to the identified circumstances, consistent with the EOP and EOC direction received from their internal systems and/or in compliance with instructions provided by the County EOC, as well as other public agencies tasked with emergency response. As discussed above, these agencies include Cal OES, FEMA, and regional emergency service providers, which operate under the EOP and EOC. In the event of an emergency, the project would rely on these agencies and service providers for fire protection, including the Imperial Beach Fire-Rescue

Department station located 0.53 miles south of the project, as described in Section 3.15, Public Services. As such, the project would comply with City and County adopted emergency plans and protocols, rely on emergency service providers consistent with adopted plans, and implement traffic control measures to preserve emergency access in case of an emergency. Therefore, the project would not substantially impair or interfere with evacuation plans or the established emergency operation plans and impacts would be **less than significant**.

b) Due to slope, prevailing winds, and other factors, would the project exacerbate wildfire risks, and thereby expose project occupants to pollutant concentrations from a wildfire or the uncontrolled spread of a wildfire?

Less than Significant Impact. As summarized in Section 2.2, the project site is located within an urbanized area of the City that is without significant slopes and is bordered to the north by the San Diego Bay National Wildlife Refuge and the Otay River. As also described above, the project site does not fall within a fire hazard severity area but is surrounded by Federal Responsibility Area with moderate to high fire hazard severity zones (CAL FIRE 2025). The project site is in a relatively flat and heavily urbanized area surrounded by infrastructure and impervious surfaces. Like much of Southern California, the project site is also influenced by prevailing wind patterns. Prevailing winds are winds that blow from a single direction over a specific area of the Earth. The predominant average hourly wind speed and direction in the City varies throughout the year. The prevailing wind pattern is from the west (on shore), but the presence of the Pacific Ocean causes a diurnal wind pattern known as the land/sea breeze system. During the day, winds are from the west–southwest (sea) and at night, winds are from the northeast (land). During the summer season, the diurnal winds may average slightly higher than the winds during the winter season due to greater pressure gradient forces. Surface winds can also be influenced locally by topography and slope variations. The project site does not include topography or slope variations that would create unusual weather conditions, such as high wind velocities, which would lead to increased fire risk. The project is a Public Works road improvement project and would not include habitable structures or permanent occupants. As such, project occupants would be limited to workers on site during project construction, as well as passing motorists and pedestrians during construction and operation.

Construction

Construction of the project would occur predominantly within the existing paved ROW for Palm Avenue and would not substantially alter on-site slopes, influence prevailing winds, or other factors that could exacerbate wildfire risk. However, project construction would introduce potential ignition sources to the project site including the use of vehicles, heavy machinery, and accidental human-caused ignitions. The project would be conducted in accordance with the local and state regulations governing fire protection and safety, such as the City-adopted 2019 California Fire Code, with local amendments, in which the project would be required to comply with all fire code regulations. Any equipment operated within the project site would be required to have a qualified spark arrestor or equivalent fire prevention device, consistent with CFC Chapter 3 guidelines. To limit the possibility of accidental ignition, smoking would be prohibited in areas where flammable or combustible materials exist, including vegetative fuel beds or construction debris, in accordance with CFC Section 310. Signage and enforcement of this prohibition would be required throughout the duration of construction. In addition to regulatory compliance, the City would implement standard best practices to minimize fire risk. During Red Flag Warnings and High to Extreme Fire Danger days, Public Works would be empowered to limit or pause construction activities. Red Flag Warnings entail warm temperatures, low humidities, and strong winds that increase risk of fire danger (National Weather

Service 2025), and High to Extreme Fire Danger Days are part of the National Fire Danger Rating System, in which fires are likely (high), start easily (very high), or will start and spread rapidly (extreme) (National Park Service 2025). Implementing standard best practices such as the restriction or suspension of construction activities that could generate sparks or heat on these days would reduce the risk of wildfire.

Operation

Currently, Palm Avenue is located within an urbanized area of the City and is classified as a state-maintained highway segment for SR-75 and I-5. It serves as a vital east-west arterial for the community and provides connections to regional transportation initiatives, such as the Bayshore Bikeway. The operational purpose of Palm Avenue would largely remain the same once construction is completed. The purpose of the project is to transform the corridor into a safer, more accessible multimodal corridor, including congestion relief, which would allow for more efficient usage of Palm Avenue. In turn, this may reduce the potential for wildfire ignitions as a result of motor vehicle accidents. Further, the widening of sidewalks would introduce more hardscape in a flammable vegetative area and potentially serve as a fuel break. The proposed additional landscaping would introduce more flammable vegetative area. However, the project would ensure the planting of drought-tolerant and shade-providing vegetation throughout the corridor. Further, the risk of wildfire during Santa Ana winds, which are hot and dry winds that increase wildfire hazards, would be offset by the irrigation and maintenance of the landscaping and compliance with the CBC and CFC as adopted by the City. Therefore, the operation of the project would not substantially alter on-site slopes, influence prevailing winds, exacerbate wildfire risk, or introduce new ignition sources.

The site plans and emergency access for the proposed project would be reviewed by the Imperial Beach Fire Department and would be following the applicable Fire Code. Due to existing development in the vicinity, the relatively flat topography of the site and lack of slopes that would exacerbate fire risk, and updated building standards as part of the development, implementation of the proposed project is not expected to exacerbate wildfire risks and thereby expose proposed project occupants to pollutant concentrations from a wildfire or the uncontrolled spread of a wildfire. Further, as the project is improving an existing roadway, the risk from a wildfire under operational conditions is already known under existing conditions, and Public Works would provide routine maintenance of the road. As previously discussed, in the event of an emergency, the City would respond according to the identified circumstances, consistent with the EOP and EOC direction received from their internal systems and/or in compliance with instructions provided by the County EOC, as well as other public agencies, such as Cal OES and regional emergency service providers, tasked with emergency response. Additionally, as discussed in Section 3.15, the project would not alter service ratios, and the project site would be served by the Imperial Beach Fire-Rescue Department. The project would therefore adhere to emergency protocols and fire codes to ensure that, during operation, the project would not exacerbate wildfire risks or increase exposure to wildfire-related pollutants. As such, impacts would be **less than significant**.

c) Would the project require the installation or maintenance of associated infrastructure (such as roads, fuel breaks, emergency water sources, power lines, or other utilities) that may exacerbate fire risk or that may result in temporary or ongoing impacts to the environment?

Less than Significant Impact. The project would involve the construction and operation of new infrastructure within the defined limits of the existing Palm Avenue corridor. The majority of project construction would occur within the boundaries of the existing ROW and would not include the need for off-

site construction activities. The project would involve improvements to Palm Avenue to engineer lane reductions, widen sidewalks, install Class IV protected bike lanes, upgrade or relocate bus stops, reconfigurate on-street parking, add minor modifications to driveways and alley entrances, realign certain intersections to improve safety and operational efficiency, install of protected intersections, high-visibility crosswalks, and ADA-compiant curb ramps, add drainage improvements/enhancements, and add various aesthetic and landscape enhancements. These improvements are anticipated to reduce excessive speeds and organize space, not to restrict emergency access or exacerbate risk that would correspondingly result in environmental impacts.

Construction of associated infrastructure would be conducted in accordance with the plans and policies discussed under Section 3.9(g), Hazards and Hazardous Materials and local and state regulations governing fire safety, as discussed under Section 3.20(b). Construction of all improvements would be required to be in conformance with the California Building Code (which includes the California Fire Code). The proposed project, through both construction and operation, would introduce potential ignition sources to the project site, including the use of heavy machinery and the potential for sparks during welding activities or other hot work. Although the project's fire risk is considered low, the potential to exacerbate fire risk could occur during construction, and operation. However, the project would comply with CFC Chapter 33 Fire Safety During Construction and Demolition designating fire safety measures to reduce the possibility of fires during construction activities. CFC Chapter 33 includes the following measures: fire watch/fire guards during hot works and heavy machinery activities, spark arresters on all equipment, requiring fire access during construction, water supply via hose lines attached to hydrants or a water tender pursuant to Oceanside Fire Department requirements, red flag period restrictions, required on-site fire prevention resources, and others. Additionally, the City would implement standard BMPs to minimize fire risk, which include vegetation management, routine maintenance of roadways, and adherence to fire safety design standards (County of San Diego 2022).

Construction and operation of the project would generate the need for new or altered facilities as discussed in Section 3.19, Utilities and Service Systems. The project activities involved with the installation or maintenance of infrastructure that require ground disturbance and the use of heavy machinery associated with trenching, grading, site work, and other construction/maintenance activities and could result in a temporary or ongoing impact on the environment. However, the proposed corridor improvements would be within the existing Palm Avenue corridor ROW and require only limited and temporary construction-related activities outside of those limits. The project proposes to convert an existing open trapezoidal drainage channel, located at the northwestern limits of the project (see Figure 3.10-1a, 3.10-1b, and 3.10-1c)), into a culvert with the existing channel filled up to grade with the roadway profile. The less-than-significant impacts associated with this proposed project feature are discussed in Section 3.4. The project also proposes minor impacts to an existing drainage inlet and outlet at the eastern limits of Palm Avenue, on both the south and north sides of the road, respectively. The areas immediately adjacent to the inlet and outlet will involve some ground-disturbing activities; however, the impacts would be temporary and the areas will be fully restored (see Section 3.4). Based on the limited scope of the proposed project features and footprint the potential for exacerbation of fire risk would be negligible and temporary impacts associated with project implementation minimized. Therefore, any potential or ongoing environmental impacts related to the components of the proposed project that may have exacerbated fire risks have been accounted for and analyzed as part of the impact assessment conducted for the whole of the project. Additionally, the project would be required to comply with all regulatory requirements associated with project installation and the potential for increased fire risks, including emergency protocols, fire codes, and

BMPs, as discussed in previous sections. No adverse physical effects beyond those already disclosed and mitigated would occur because of the implementation of the project's associated infrastructure. Based on compliance with the San Diego County Fire-imposed conditions, implementation of standard measures to reduce fire risk, and adherence to regulatory requirements, the installation and maintenance of associated infrastructure would not exacerbate wildfire risk or result in impacts to the environment beyond those already disclosed throughout this document, the impacts would be **less than significant**.

d) Would the project expose people or structures to significant risks, including downslope or downstream flooding or landslides, as a result of runoff, post-fire slope instability, or drainage changes?

Less than Significant Impact**.** As identified in the City's General Plan and discussed in Section 3.7, Geology and Soils, landslides are not considered a significant hazard due to the relatively flat topography and lack of slopes (City of Imperial Beach 2024b). The nearest active fault is the Silver Strand section of the Newport Inglewood Rose Canyon fault zone, located approximately 1.75 miles west of the project (Kennedy and Tan 2008). This fault has the potential to generate a Magnitude 6.99 seismic event, though the probability of surface rupture at the site is considered very low. Project construction and operation would not increase or exacerbate the potential for fault rupture to occur. Generally, the San Diego region has historically been seismically quiet, and there have been no known active landslides that have occurred on or adjacent to the Project site, and land is expected to be globally stable (DOC 2025d; CGS 2011). Further, the project does not include activities that would induce post-fire slope instability, such as prescribed burning. Given that the project consists of multimodal transportation and streetscape improvements within a fully urbanized corridor, the proposed enhancements would not result in abnormal or heightened conditions related to runoff or post-fire slope instability.

The project site and surrounding areas are relatively flat. Slope failure, mudflows, and landslides are common in areas with steep hillsides and embankments that can be exacerbated in a post-fire environment. However, as stated previously, the project site does not have these geographic features, and the City would not be subject to downslope or downstream flooding as a result of post-fire instability or changes to drainage patterns. As stated previously, the proposed project improvements would involve limited grading and are not expected to cause slope instability, thereby resulting in substantial soil erosion or loss of topsoil. Given the fully urbanized and highly paved condition of the project corridor and the summary analysis presented above, the risk of exposing people and/or structures to the significant risk associated with post-fire instability would be less than significant.

Local flooding could be intensified by development as a result of paving. However, as discussed in Section 3.9, the project would not result in a net increase of impervious surfaces; rather it would introduce additional landscaping along the extent of Palm Avenue affected by the project. The project proposes improvements to the drainage systems along Palm Avenue and is not expected to increase the rate of surface runoff, impact existing drainage patterns, or result in off-site or on-site flooding. During operation, Palm Avenue would operate similar to existing conditions, with storm drainage systems sized to adequately handle stormwater flows consistent with Public Works design standards. The project hardscape and proposed landscaping would reduce potential for erosion during operation. Therefore, the project would not expose people or structures to significant risks as a result in the alteration of the existing drainage patterns.

Given the nature of the project site and the make-up of the proposed improvements as a whole, the projects' potential to expose people or structures to downslope/downstream flooding, or landslides as a result of runoff, post-fire slope instability, or drainage changes would be **less than significant**.

3.21 Mandatory Findings of Significance

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

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

Less than Significant Impact With Mitigation Incorporated. As discussed in Section 3.4, construction of the proposed project would potentially result in significant impacts to biological resources. However, with incorporation of MM-BIO-1 through MM-BIO-4, all potentially significant impacts would be reduced to a level below significance. The proposed project would not substantially degrade the quality of the environment, impact bird, fish or wildlife species, or sensitive plant or habitat communities. As discussed in Section 3.5, Cultural Resources, and Section 3.18, Tribal Cultural Resources (PENDING), potential impacts regarding unknown intact archaeological resources and TCRs that could be encountered during ground-disturbing activities within native soils. However, with implementation of MM-CUL-1 through MM-CUL-3, impacts would be reduced to less than significant. Overall, impacts would be **less than significant with the incorporation of mitigation**.

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

Less than Significant Impact with Mitigation Incorporated. As provided in the analysis presented throughout the Chapter 3 analysis, the proposed project would not result in significant impacts to Aesthetics, Agriculture and Forestry Resources, Energy, Greenhouse Gas Emissions, Hydrology and Water Quality, Land Use and Planning, Mineral Resources, Population and Housing, Public Services, Recreation, Transportation, Utilities and Service Systems. Mitigation measures recommended for Air Quality, Biological Resources, Cultural Resources, Geology and Soils, Hazards and Hazardous Materials, Noise, and Tribal Cultural Resources would reduce impacts to below a **level of significance with mitigation incorporated**.

The proposed project would incrementally contribute to cumulative impacts for projects occurring within the vicinity of the project site. With mitigation, however, implementation of the proposed project would not result in any residually significant impacts that could contribute to a cumulative impact. In the absence of residually significant impacts, the incremental accumulation of effects would not be cumulatively considerable and would be **less than significant**.

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

Less than Significant Impact with Mitigation Incorporated. The potential for adverse direct or indirect impacts to human beings was considered throughout Chapter 3 of this IS/MND. Based on this evaluation, there is no substantial evidence that construction or operation of the proposed project with the proposed mitigation measures incorporated would result in a substantial adverse effect on human beings. Impacts would be **less than significant with incorporation of mitigation measures**.

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4.2 List of Preparers

Dudek

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Keegan Kingsbury, Environmental Analyst
Josh Saunders, AICP, Environmental Analyst
Julia Wallace, Environmental Analyst
Collin Paludi, Air Quality Specialist
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Makayla Murillo, Archaeologist
Fallin Steffin, Architectural Historian
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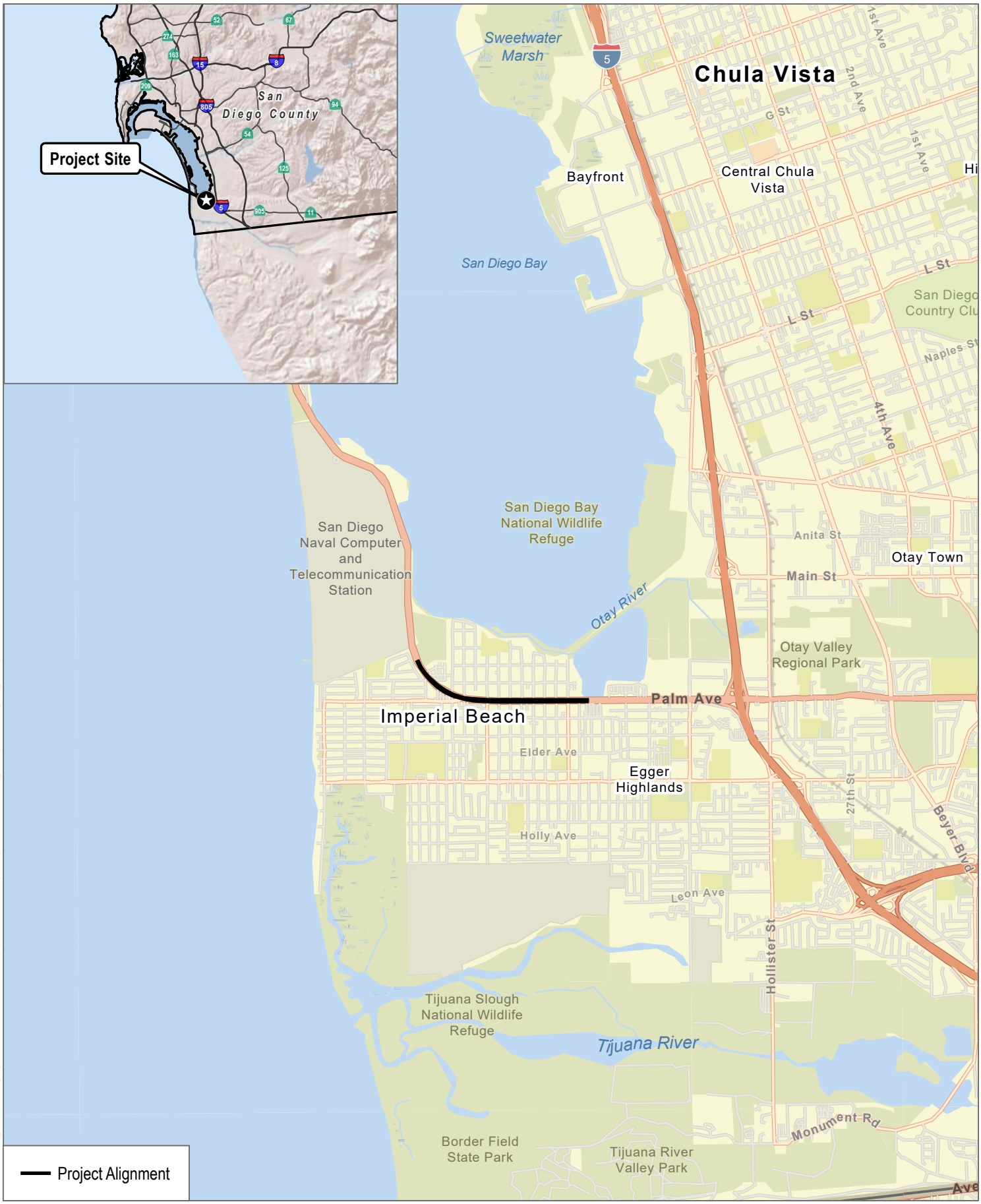

SOURCE: Esri World Street Map

DUDEK

0 2,000 4,000 Feet

FIGURE 2-1

Project Location

Palm Avenue Complete Multimodal Corridor Project

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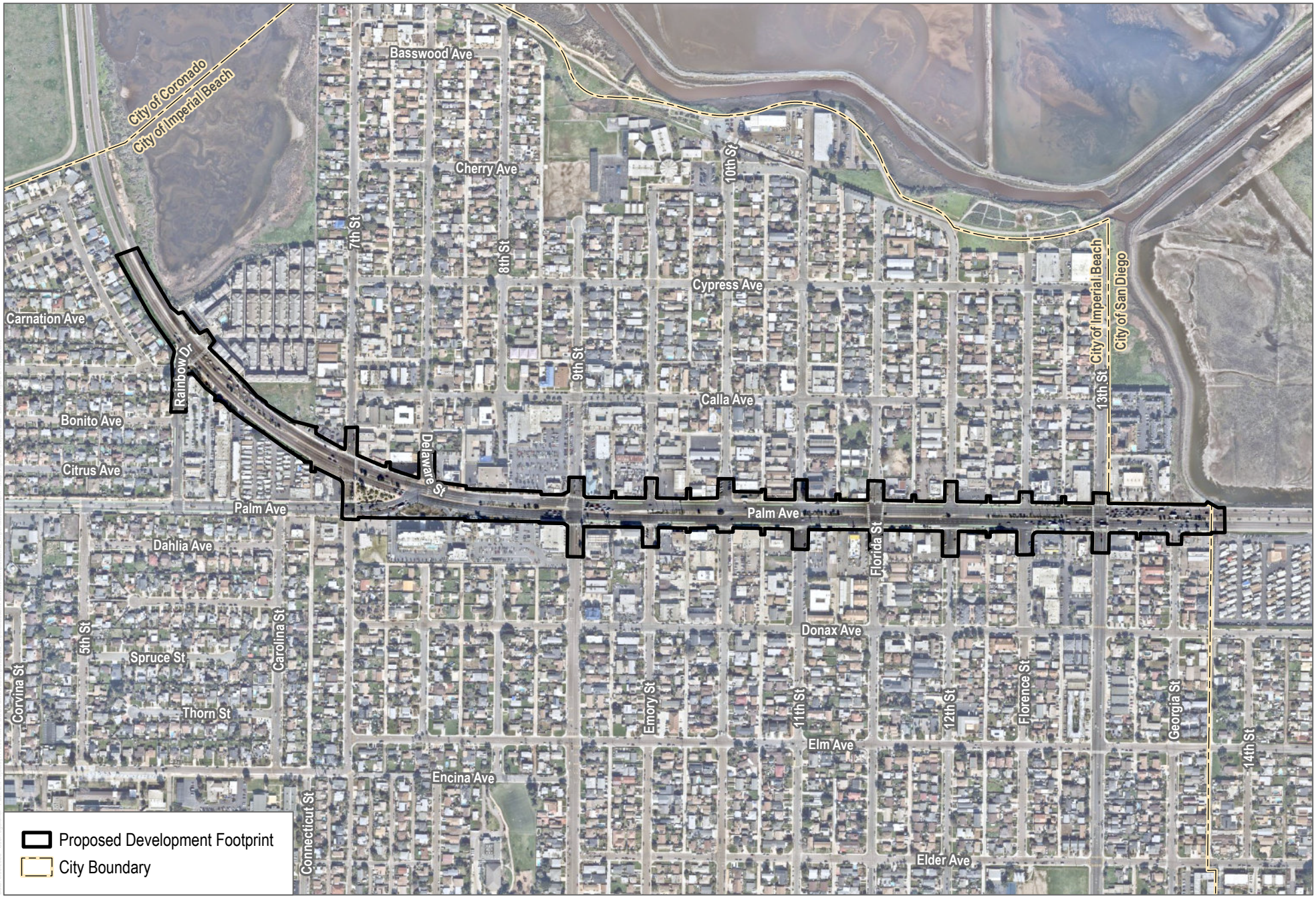

SOURCE: SanGIS 2023

DUDEK

0 325 650 Feet

FIGURE 2-2

Project Site

Palm Avenue Complete Multimodal Corridor Project

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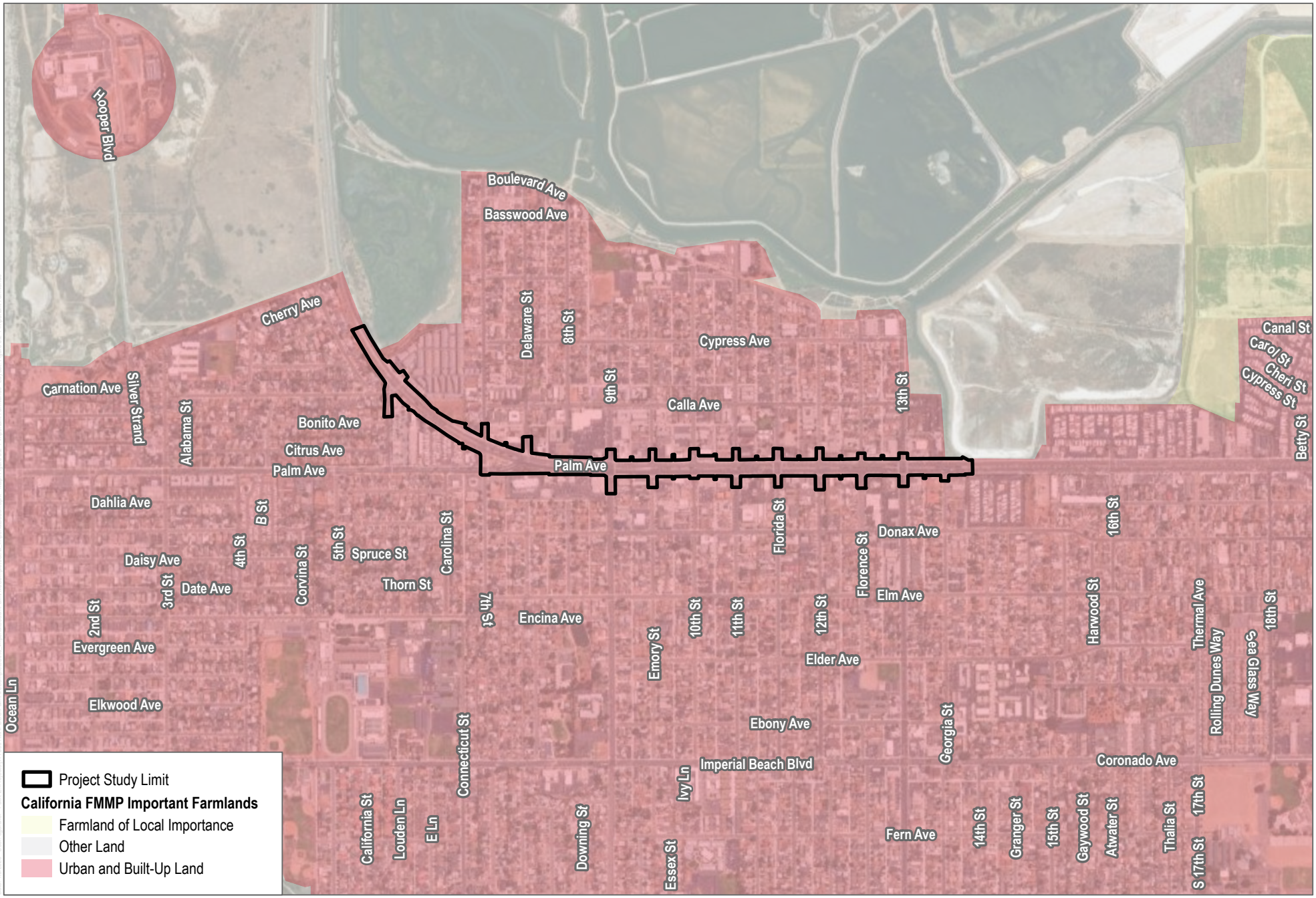

SOURCE: Esri Basemap 2024; Open Street Map 2023; CA Dept. of Conservation 2020

DUDEK

0 550 1,100 Feet

FIGURE 3.2-1

Important Farmlands

City of Imperial Beach Palm Avenue Complete Multimodal Corridor Project IS/MND

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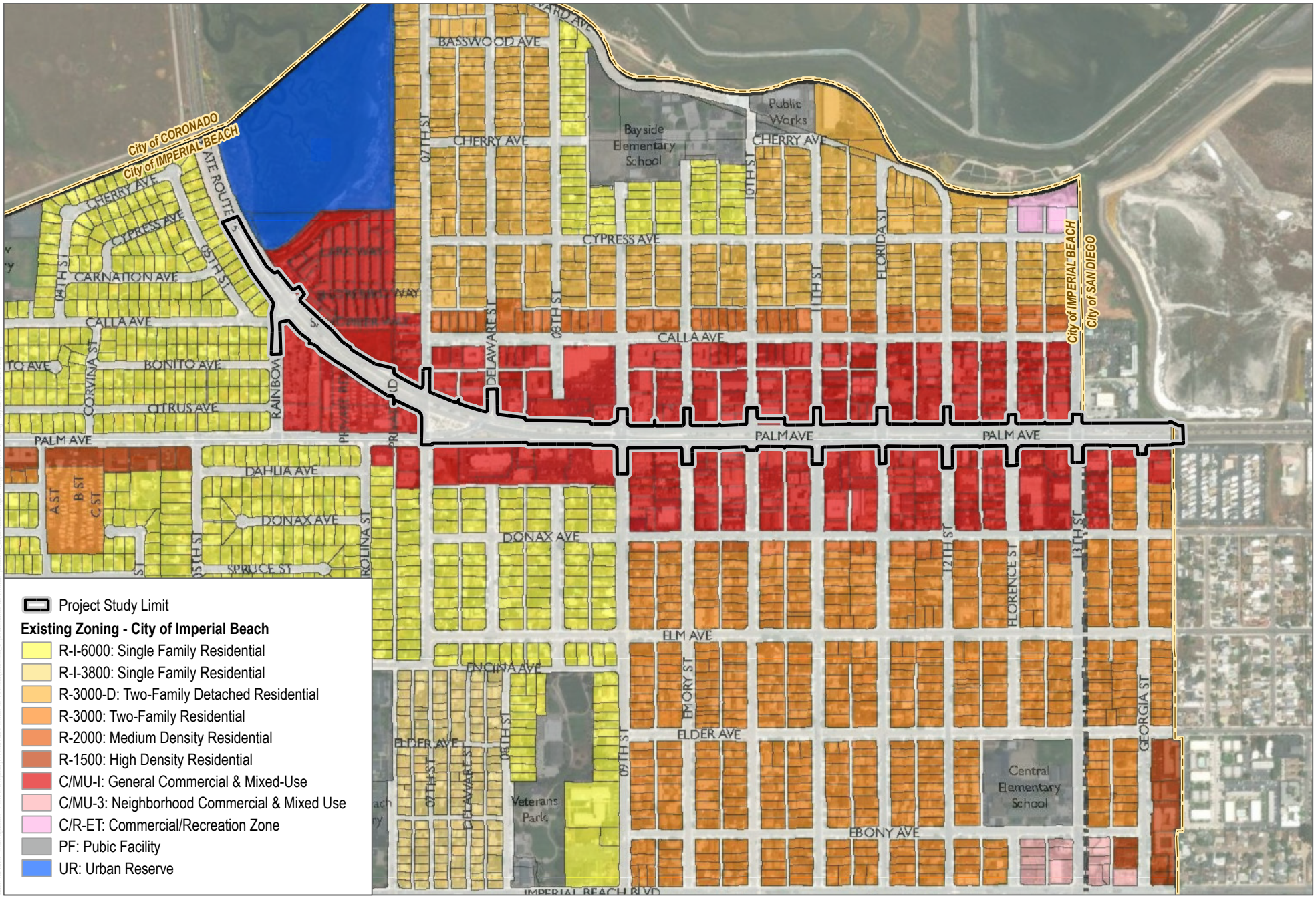

SOURCE: Esri Basemap 2026; Open Street Map 2023; SANDAG 2026; City of Imperial Beach 2026

DUDEK

0 370 740 Feet

FIGURE 3.2-2

Zoning

City of Imperial Beach Palm Avenue Complete Multimodal Corridor Project IS/MND

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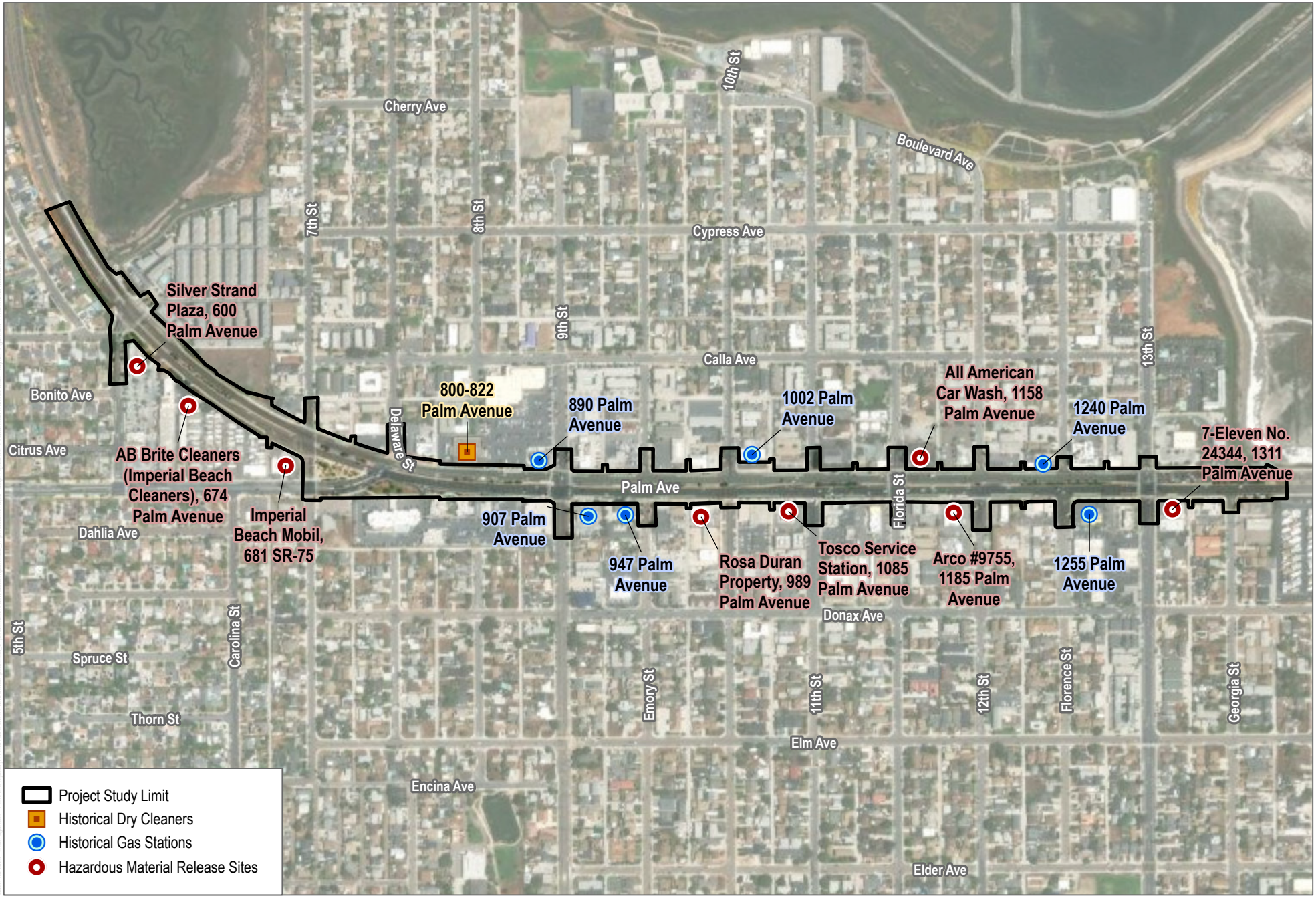

SOURCE: Esri Basemap 2024; Open Street Map 2023

DUDEK

0 287.5 575 Feet

FIGURE 3.9-1

Hazardous Material Sites

City of Imperial Beach Palm Avenue Complete Multimodal Corridor Project IS/MND

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SOURCE: Nearmap 2026; Open Street Map 2024

DUDEK

0 40 80 Feet

FIGURE 3.10-1a

Proposed Intersection Improvements

City of Imperial Beach Palm Avenue Complete Multimodal Corridor Project IS/MND

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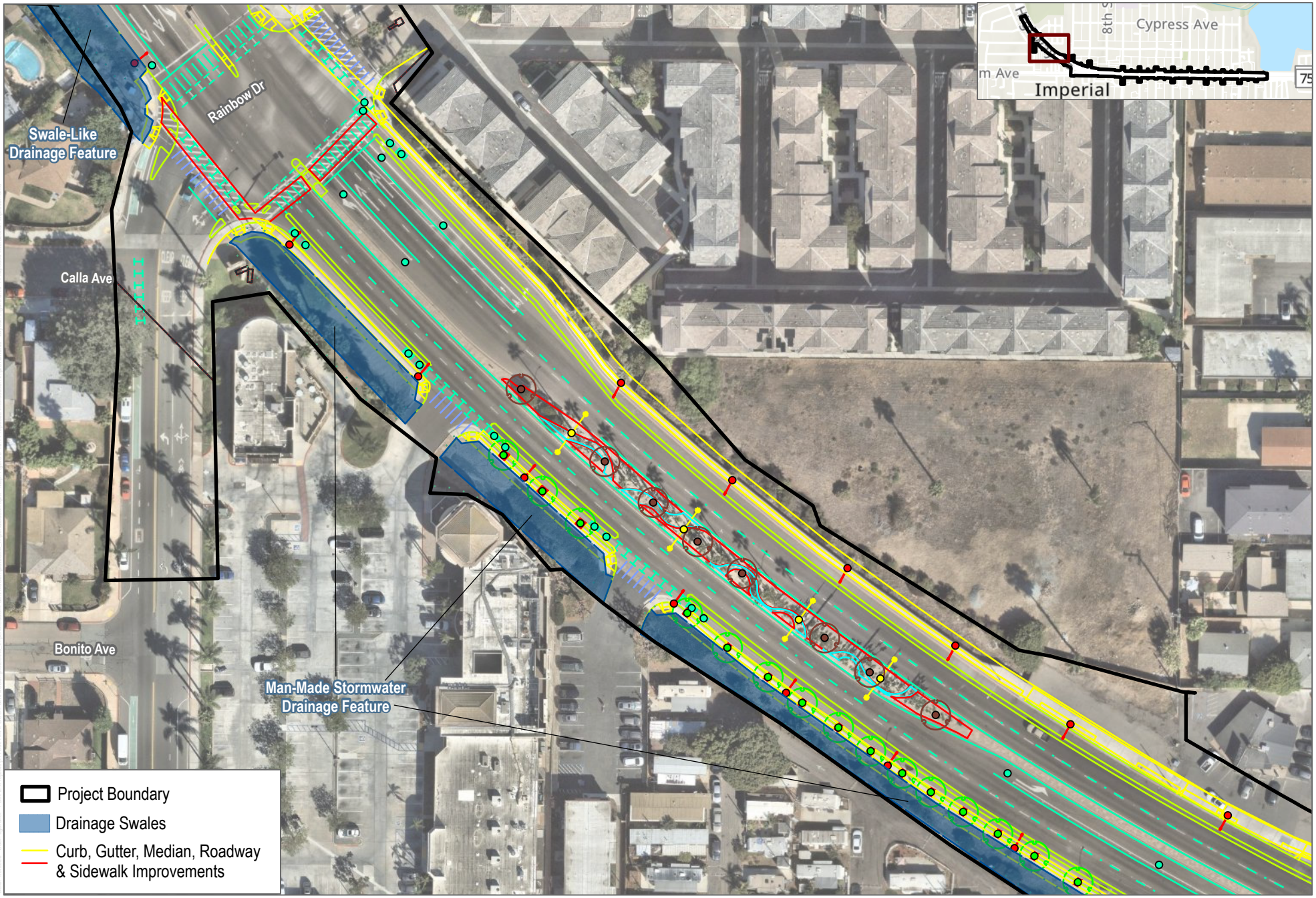

SOURCE: Nearmap 2026; Open Street Map 2024

DUDEK

0 40 80 Feet

FIGURE 3.10-1b

Proposed Intersection Improvements

City of Imperial Beach Palm Avenue Complete Multimodal Corridor Project IS/MND

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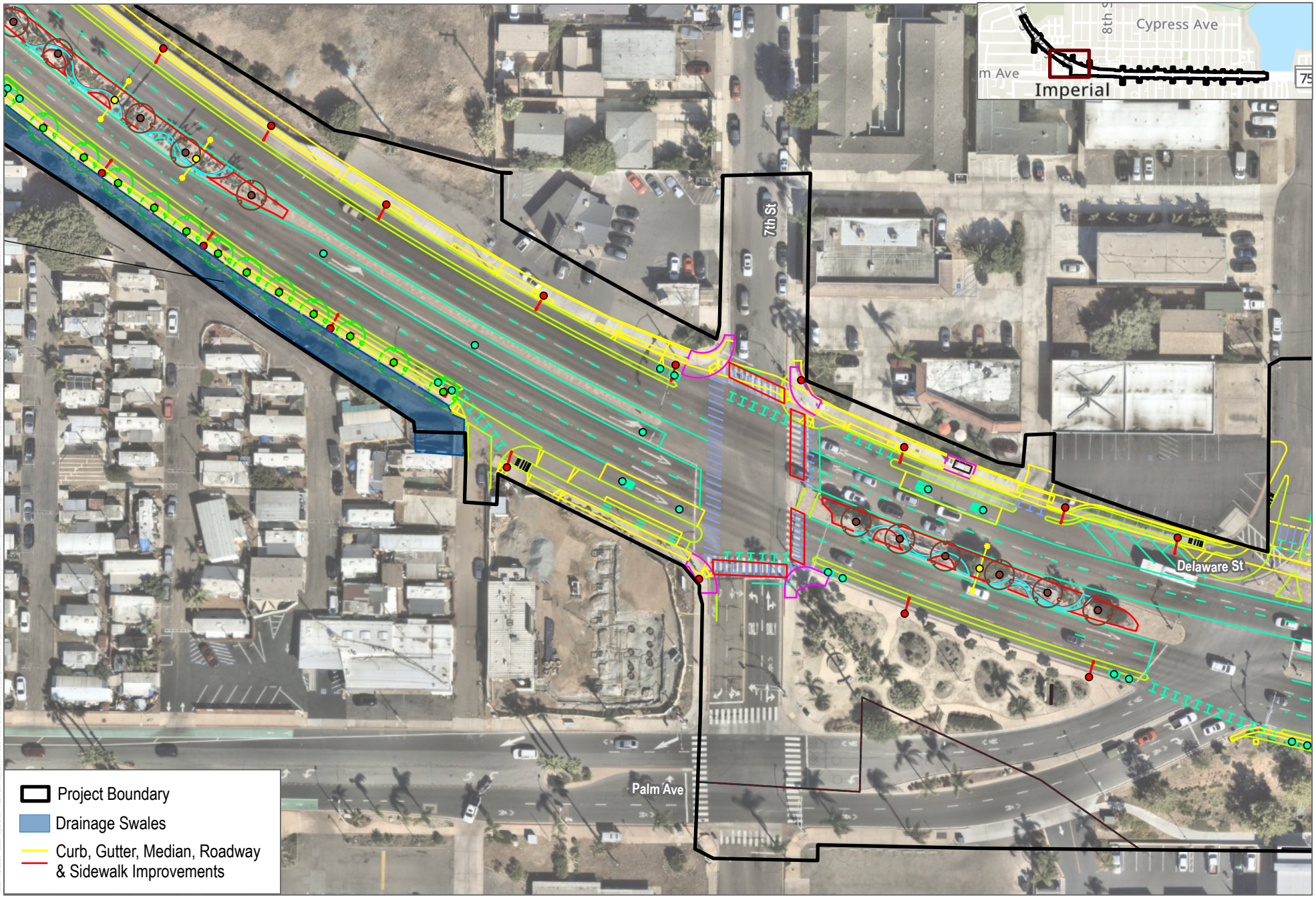

SOURCE: Nearmap 2026; Open Street Map 2024

DUDEK

0 40 80 Feet

FIGURE 3.10-1c

Proposed Intersection Improvements

City of Imperial Beach Palm Avenue Complete Multimodal Corridor Project IS/MND

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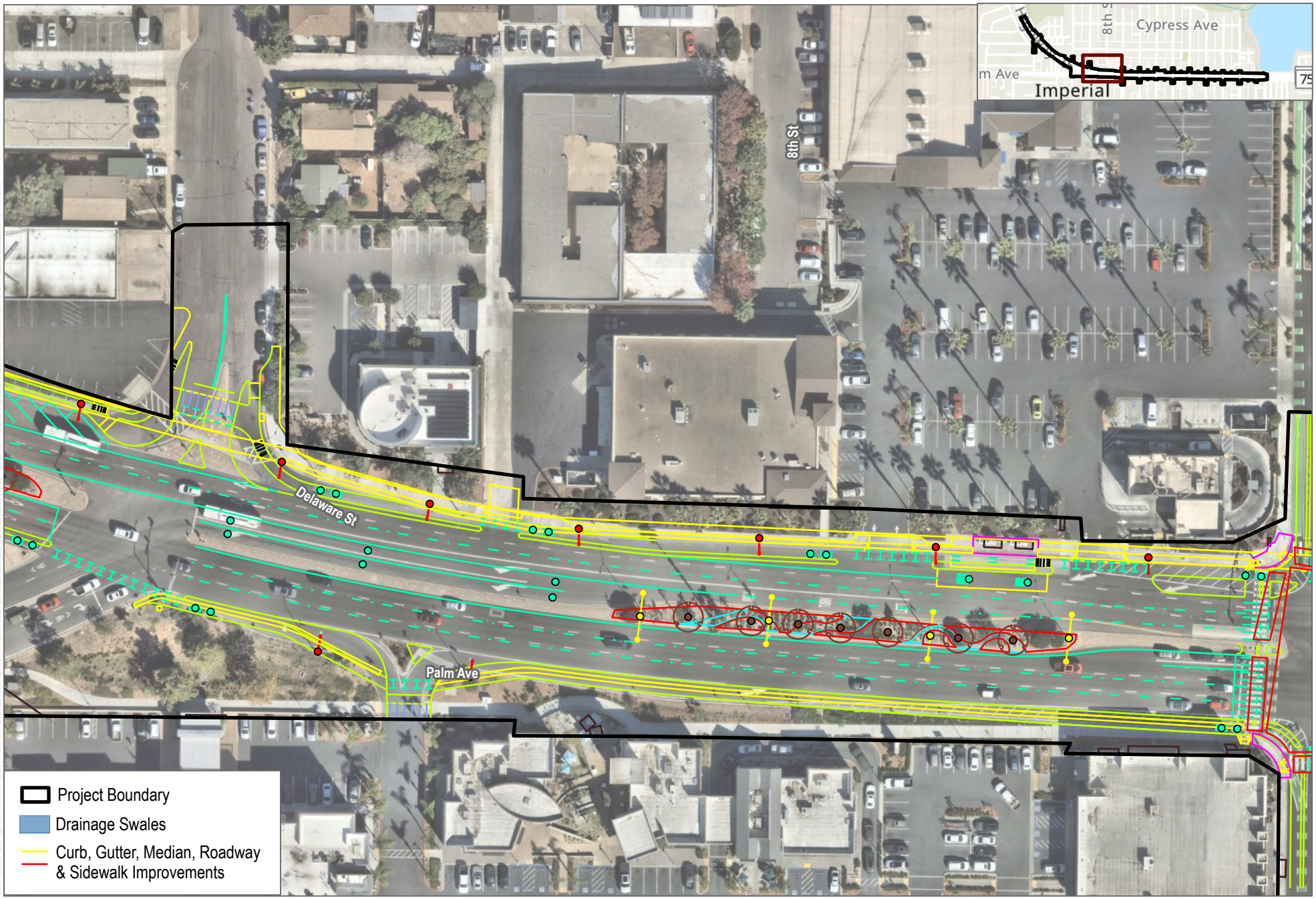


SOURCE: Nearmap 2026; Open Street Map 2024

DUDEK

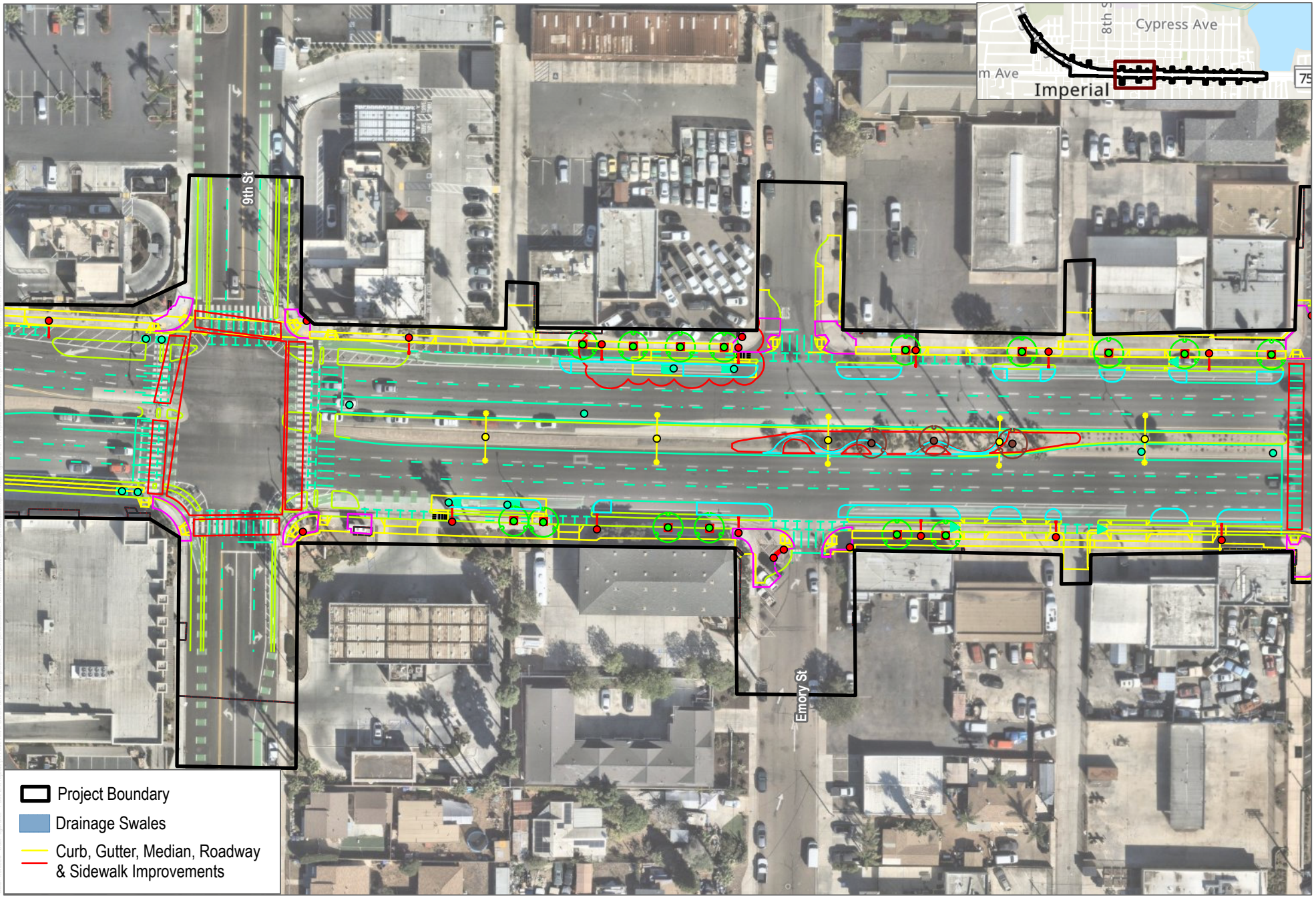
0 40 80 Feet

FIGURE 3.10-1d

Proposed Intersection Improvements

City of Imperial Beach Palm Avenue Complete Multimodal Corridor Project IS/MND

INTENTIONALLY LEFT BLANK



SOURCE: Nearmap 2026; Open Street Map 2024

DUDEK

0 40 80 Feet

FIGURE 3.10-1e

Proposed Intersection Improvements

City of Imperial Beach Palm Avenue Complete Multimodal Corridor Project IS/MND

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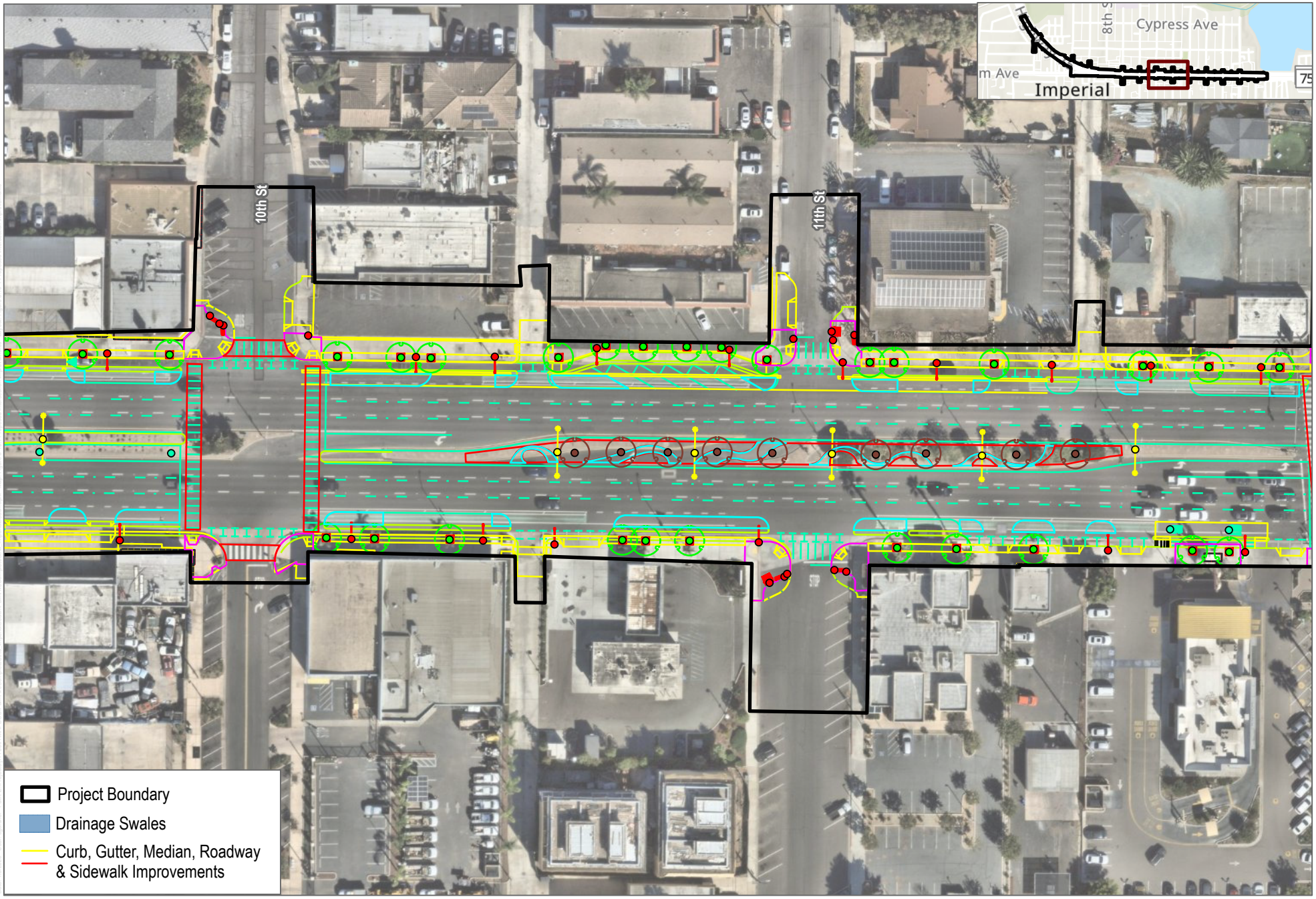

SOURCE: Nearmap 2026; Open Street Map 2024

DUDEK

0 40 80 Feet

FIGURE 3.10-1f

Proposed Intersection Improvements

City of Imperial Beach Palm Avenue Complete Multimodal Corridor Project IS/MND

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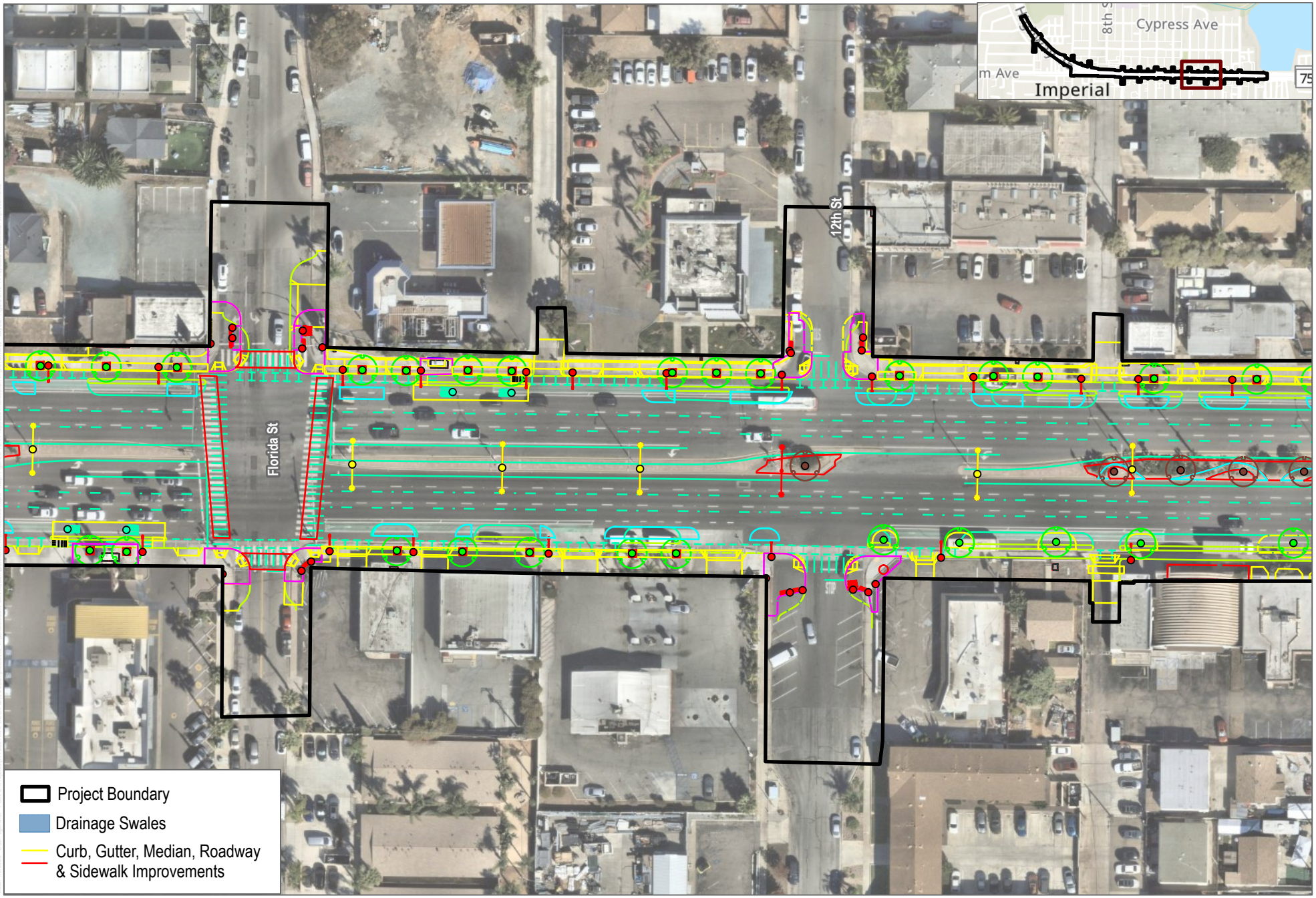

SOURCE: Nearmap 2026; Open Street Map 2024

DUDEK

0 40 80 Feet

FIGURE 3.10-1g

Proposed Intersection Improvements

City of Imperial Beach Palm Avenue Complete Multimodal Corridor Project IS/MND

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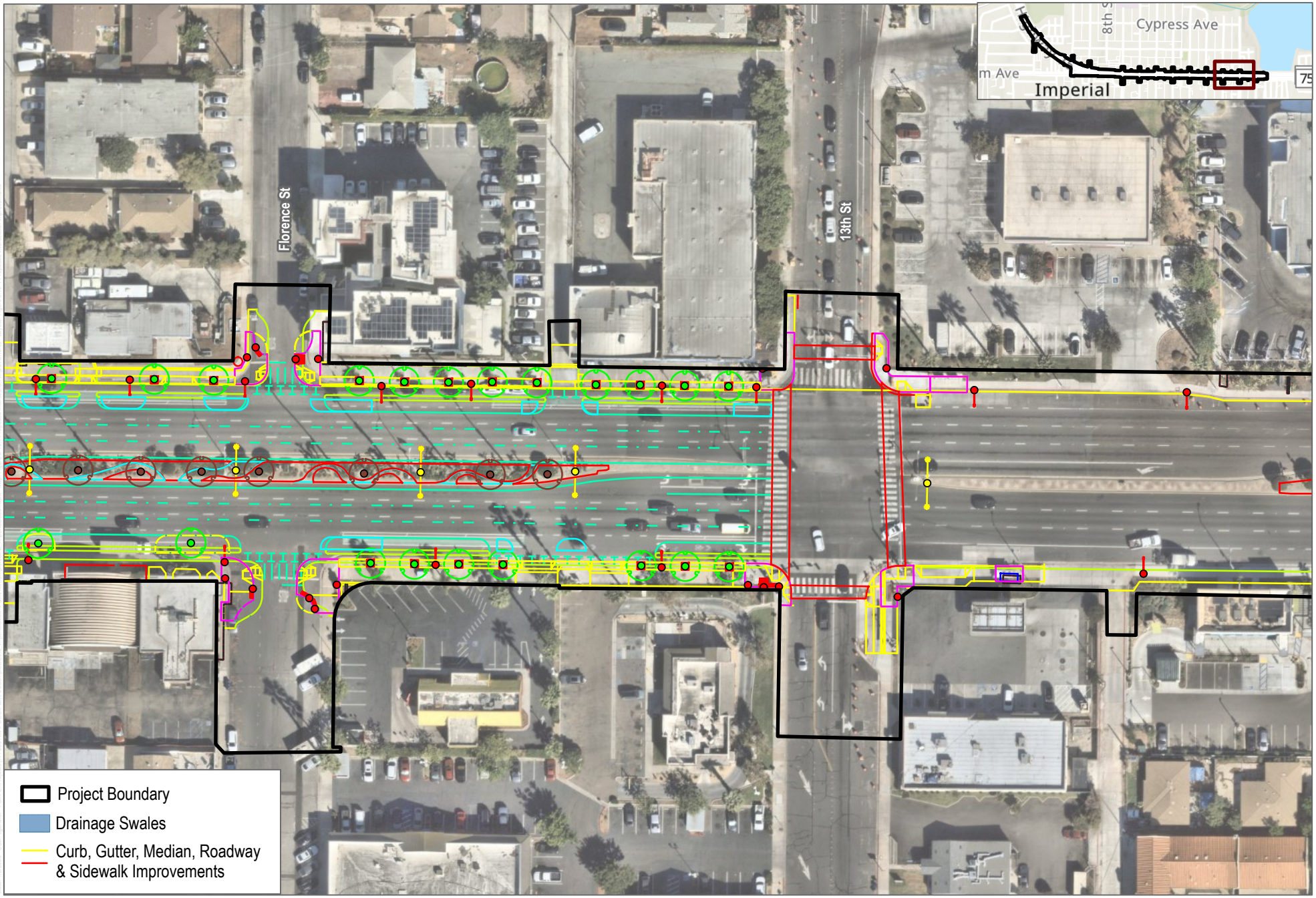

SOURCE: Nearmap 2026; Open Street Map 2024

DUDEK

0 40 80 Feet

FIGURE 3.10-1h

Proposed Intersection Improvements

City of Imperial Beach Palm Avenue Complete Multimodal Corridor Project IS/MND

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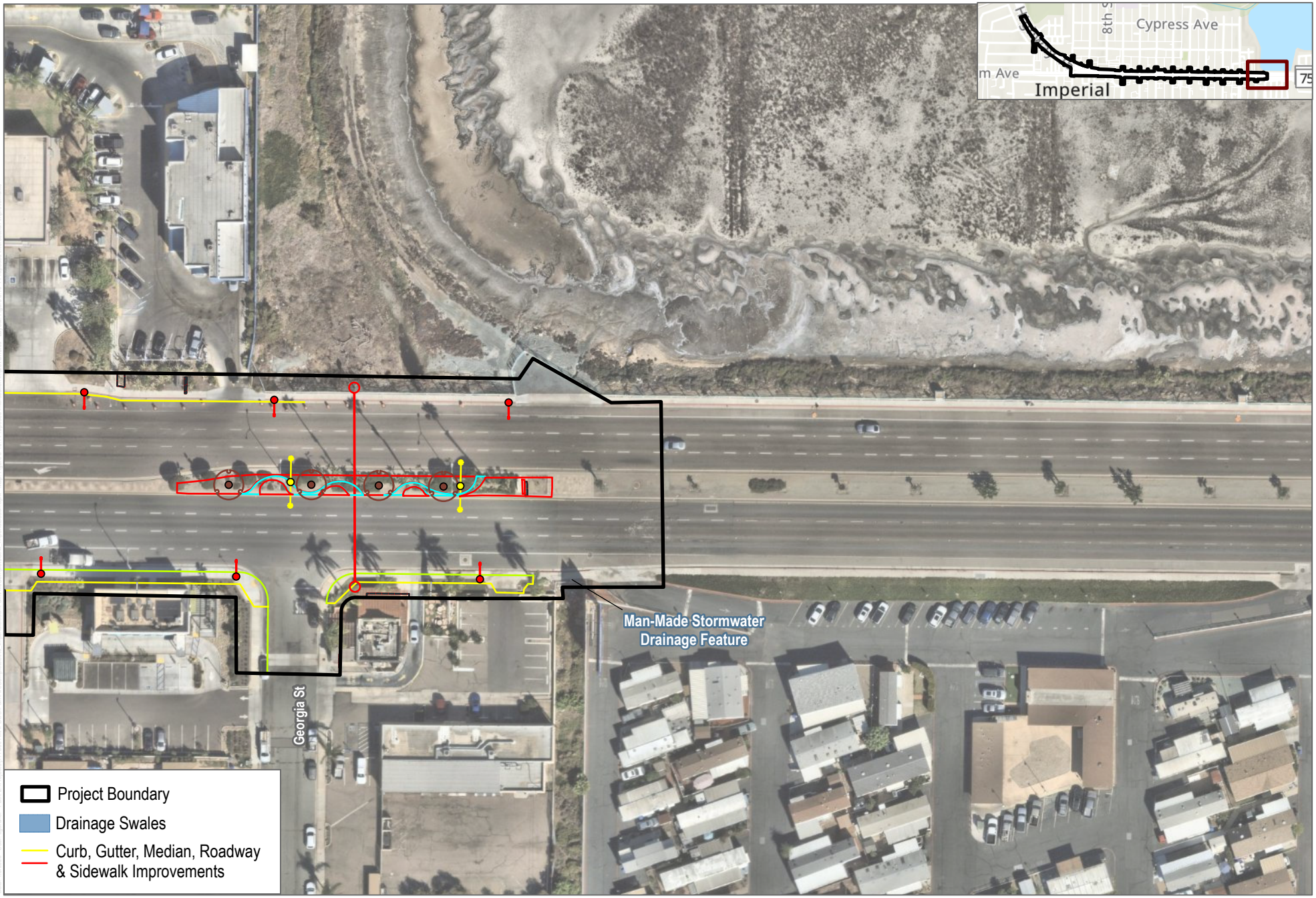

SOURCE: Nearmap 2026; Open Street Map 2024

DUDEK

0 40 80 Feet

FIGURE 3.10-1i

Proposed Intersection Improvements

City of Imperial Beach Palm Avenue Complete Multimodal Corridor Project IS/MND

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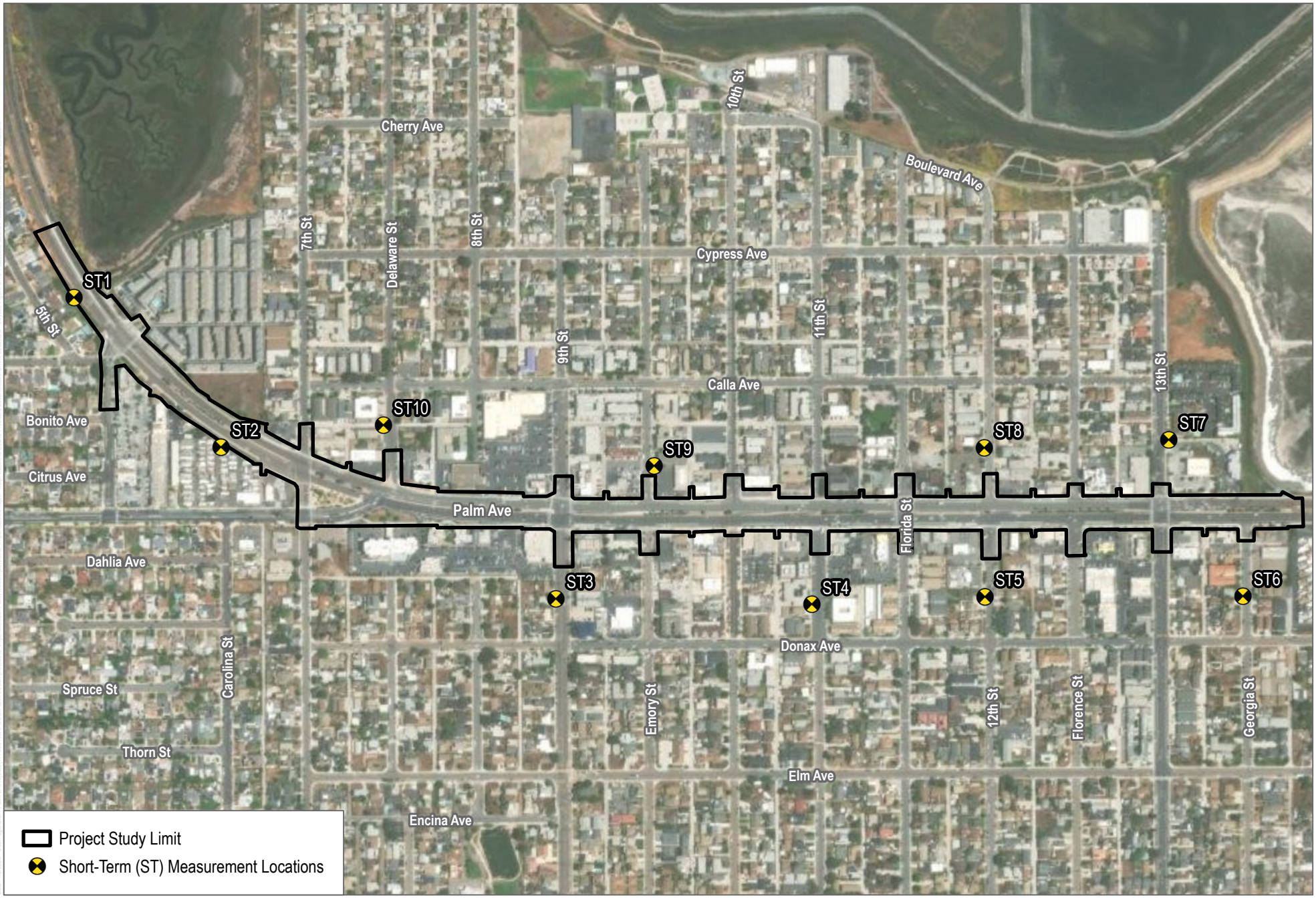

SOURCE: Esri Basemap 2024

DUDEK

0 285 570 Feet

FIGURE 3.13-1

Baseline Sound Pressure Level Measurement Locations

City of Imperial Beach Palm Avenue Complete Multimodal Corridor Project IS/MND

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Appendix A-1
CalEEMod Output Files

Palm Ave Complete Streets Imperial Beach Detailed Report

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5.3.1. Unmitigated

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8. User Changes to Default Data

1. Basic Project Information

1.1. Basic Project Information

Data Field	Value
Project Name	Palm Ave Complete Streets Imperial Beach
Construction Start Date	12/1/2025
Lead Agency	—
Land Use Scale	Project/site
Analysis Level for Defaults	County
Windspeed (m/s)	3.60
Precipitation (days)	8.60
Location	32.58396635724358, -117.11371735421315
County	San Diego
City	Imperial Beach
Air District	San Diego County APCD
Air Basin	San Diego
TAZ	6650
EDFZ	12
Electric Utility	San Diego Gas & Electric
Gas Utility	San Diego Gas & Electric
App Version	2022.1.1.30

1.2. Land Use Types

Land Use Subtype	Size	Unit	Lot Acreage	Building Area (sq ft)	Landscape Area (sq ft)	Special Landscape Area (sq ft)	Population	Description
Other Asphalt Surfaces	1,072	1000sqft	24.6	0.00	10,000	—	—	—

1.3. User-Selected Emission Reduction Measures by Emissions Sector

No measures selected

2. Emissions Summary

2.1. Construction Emissions Compared Against Thresholds

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Un/Mit.	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	36.8	34.3	110	113	0.22	4.42	54.2	58.6	4.07	12.2	16.2	—	26,351	26,351	1.16	1.04	0.48	26,691
Average Daily (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	1.84	1.69	6.66	6.83	0.01	0.27	3.28	3.55	0.25	0.74	0.98	—	1,592	1,592	0.07	0.06	0.48	1,613
Annual (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	0.34	0.31	1.22	1.25	< 0.005	0.05	0.60	0.65	0.05	0.13	0.18	—	264	264	0.01	0.01	0.08	267

2.2. Construction Emissions by Year, Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Year	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily - Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily - Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2025	36.8	34.3	110	113	0.22	4.42	54.2	58.6	4.07	12.2	16.2	—	26,351	26,351	1.16	1.04	0.48	26,691
2026	15.9	13.6	101	108	0.21	4.00	54.0	58.0	3.66	12.1	15.8	—	25,852	25,852	1.11	1.03	0.43	26,185

Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2025	1.84	1.69	6.66	6.83	0.01	0.27	3.28	3.55	0.25	0.74	0.98	—	1,592	1,592	0.07	0.06	0.48	1,613
2026	0.46	0.39	3.26	3.95	0.01	0.12	0.92	1.04	0.11	0.18	0.29	—	877	877	0.04	0.03	0.26	886
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2025	0.34	0.31	1.22	1.25	< 0.005	0.05	0.60	0.65	0.05	0.13	0.18	—	264	264	0.01	0.01	0.08	267
2026	0.08	0.07	0.60	0.72	< 0.005	0.02	0.17	0.19	0.02	0.03	0.05	—	145	145	0.01	< 0.005	0.04	147

3. Construction Emissions Details

3.1. Demolition (2025) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	2.86	2.40	22.2	19.9	0.03	0.92	—	0.92	0.84	—	0.84	—	3,425	3,425	0.14	0.03	—	3,437
Demolition	—	—	—	—	—	—	0.17	0.17	—	0.03	0.03	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Road Equipment	0.17	0.15	1.35	1.21	< 0.005	0.06	—	0.06	0.05	—	0.05	—	208	208	0.01	< 0.005	—	208
Demolition	—	—	—	—	—	—	0.01	0.01	—	< 0.005	< 0.005	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.03	0.03	0.25	0.22	< 0.005	0.01	—	0.01	0.01	—	0.01	—	34.4	34.4	< 0.005	< 0.005	—	34.5
Demolition	—	—	—	—	—	—	< 0.005	< 0.005	—	< 0.005	< 0.005	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.17	0.16	0.14	1.62	0.00	0.00	0.34	0.34	0.00	0.08	0.08	—	358	358	0.02	0.01	0.04	363
Vendor	0.01	0.01	0.21	0.10	< 0.005	< 0.005	0.04	0.04	< 0.005	0.01	0.01	—	150	150	0.01	0.02	0.01	157
Hauling	0.04	0.01	0.78	0.28	< 0.005	0.01	0.15	0.16	0.01	0.04	0.05	—	575	575	0.03	0.09	0.03	603
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	0.01	0.01	0.10	0.00	0.00	0.02	0.02	0.00	< 0.005	< 0.005	—	21.9	21.9	< 0.005	< 0.005	0.04	22.3
Vendor	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	9.11	9.11	< 0.005	< 0.005	0.01	9.52
Hauling	< 0.005	< 0.005	0.05	0.02	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	34.9	34.9	< 0.005	0.01	0.03	36.6
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.02	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	3.63	3.63	< 0.005	< 0.005	0.01	3.68

Vendor	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	1.51	1.51	< 0.005	< 0.005	< 0.005	1.58
Hauling	< 0.005	< 0.005	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	5.77	5.77	< 0.005	< 0.005	0.01	6.06

3.3. Demolition (2026) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	2.72	2.29	20.7	19.0	0.03	0.84	—	0.84	0.78	—	0.78	—	3,427	3,427	0.14	0.03	—	3,438
Demolition	—	—	—	—	—	—	0.17	0.17	—	0.03	0.03	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.12	0.10	0.93	0.86	< 0.005	0.04	—	0.04	0.03	—	0.03	—	154	154	0.01	< 0.005	—	155
Demolition	—	—	—	—	—	—	0.01	0.01	—	< 0.005	< 0.005	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Road Equipm	0.02	0.02	0.17	0.16	< 0.005	0.01	—	0.01	0.01	—	0.01	—	25.5	25.5	< 0.005	< 0.005	—	25.6
Demolition	—	—	—	—	—	—	< 0.005	< 0.005	—	< 0.005	< 0.005	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.16	0.14	0.12	1.53	0.00	0.00	0.34	0.34	0.00	0.08	0.08	—	351	351	0.02	0.01	0.03	356
Vendor	0.01	< 0.005	0.20	0.09	< 0.005	< 0.005	0.04	0.04	< 0.005	0.01	0.01	—	147	147	0.01	0.02	0.01	154
Hauling	0.04	0.01	0.75	0.28	< 0.005	0.01	0.15	0.16	0.01	0.04	0.05	—	563	563	0.03	0.09	0.03	591
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	0.01	0.01	0.07	0.00	0.00	0.02	0.02	0.00	< 0.005	< 0.005	—	15.9	15.9	< 0.005	< 0.005	0.03	16.2
Vendor	< 0.005	< 0.005	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	6.64	6.64	< 0.005	< 0.005	0.01	6.93
Hauling	< 0.005	< 0.005	0.03	0.01	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	25.3	25.3	< 0.005	< 0.005	0.02	26.6
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.01	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	2.64	2.64	< 0.005	< 0.005	< 0.005	2.68
Vendor	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	1.10	1.10	< 0.005	< 0.005	< 0.005	1.15
Hauling	< 0.005	< 0.005	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	4.19	4.19	< 0.005	< 0.005	< 0.005	4.40

3.5. Site Preparation (2025) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	3.94	3.31	31.6	30.2	0.05	1.37	—	1.37	1.26	—	1.26	—	5,295	5,295	0.21	0.04	—	5,314
Dust From Material Movement	—	—	—	—	—	—	7.67	7.67	—	3.94	3.94	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.24	0.20	1.92	1.83	< 0.005	0.08	—	0.08	0.08	—	0.08	—	321	321	0.01	< 0.005	—	322
Dust From Material Movement	—	—	—	—	—	—	0.47	0.47	—	0.24	0.24	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.04	0.04	0.35	0.33	< 0.005	0.02	—	0.02	0.01	—	0.01	—	53.2	53.2	< 0.005	< 0.005	—	53.4
Dust From Material Movement	—	—	—	—	—	—	0.08	0.08	—	0.04	0.04	—	—	—	—	—	—	—

Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.09	0.08	0.07	0.81	0.00	0.00	0.17	0.17	0.00	0.04	0.04	—	179	179	0.01	0.01	0.02	182
Vendor	< 0.005	< 0.005	0.07	0.03	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	50.1	50.1	< 0.005	0.01	< 0.005	52.2
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	< 0.005	< 0.005	0.05	0.00	0.00	0.01	0.01	0.00	< 0.005	< 0.005	—	11.0	11.0	< 0.005	< 0.005	0.02	11.1
Vendor	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	3.04	3.04	< 0.005	< 0.005	< 0.005	3.17
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.01	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	1.82	1.82	< 0.005	< 0.005	< 0.005	1.84
Vendor	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.50	0.50	< 0.005	< 0.005	< 0.005	0.53
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.7. Site Preparation (2026) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Roa Equipment	3.74	3.14	29.2	28.8	0.05	1.24	—	1.24	1.14	—	1.14	—	5,298	5,298	0.21	0.04	—	5,316
Dust From Material Movement	—	—	—	—	—	—	7.67	7.67	—	3.94	3.94	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.11	0.11	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	20.7	20.7	< 0.005	< 0.005	—	20.8
Dust From Material Movement	—	—	—	—	—	—	0.03	0.03	—	0.02	0.02	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	< 0.005	< 0.005	0.02	0.02	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	3.43	3.43	< 0.005	< 0.005	—	3.44
Dust From Material Movement	—	—	—	—	—	—	0.01	0.01	—	< 0.005	< 0.005	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.08	0.07	0.06	0.76	0.00	0.00	0.17	0.17	0.00	0.04	0.04	—	176	176	0.01	0.01	0.02	178
Vendor	< 0.005	< 0.005	0.07	0.03	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	49.2	49.2	< 0.005	0.01	< 0.005	51.3
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	< 0.005	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	0.69	0.69	< 0.005	< 0.005	< 0.005	0.70
Vendor	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.19	0.19	< 0.005	< 0.005	< 0.005	0.20
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	< 0.005	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	0.11	0.11	< 0.005	< 0.005	< 0.005	0.12
Vendor	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.03	0.03	< 0.005	< 0.005	< 0.005	0.03
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.9. Grading (2025) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	3.80	3.20	29.7	28.3	0.06	1.23	—	1.23	1.14	—	1.14	—	6,599	6,599	0.27	0.05	—	6,622

Dust From Material Movement	—	—	—	—	—	—	3.59	3.59	—	1.43	1.43	—	—	—	—	—	—	—
Demolition	—	—	—	—	—	—	39.7	39.7	—	6.02	6.02	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.23	0.19	1.80	1.72	< 0.005	0.07	—	0.07	0.07	—	0.07	—	400	400	0.02	< 0.005	—	402
Dust From Material Movement	—	—	—	—	—	—	0.22	0.22	—	0.09	0.09	—	—	—	—	—	—	—
Demolition	—	—	—	—	—	—	2.41	2.41	—	0.37	0.37	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.04	0.04	0.33	0.31	< 0.005	0.01	—	0.01	0.01	—	0.01	—	66.3	66.3	< 0.005	< 0.005	—	66.5
Dust From Material Movement	—	—	—	—	—	—	0.04	0.04	—	0.02	0.02	—	—	—	—	—	—	—
Demolition	—	—	—	—	—	—	0.44	0.44	—	0.07	0.07	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.10	0.10	0.08	0.97	0.00	0.00	0.20	0.20	0.00	0.05	0.05	—	215	215	0.01	0.01	0.02	218
Vendor	0.01	< 0.005	0.14	0.06	< 0.005	< 0.005	0.03	0.03	< 0.005	0.01	0.01	—	100	100	< 0.005	0.01	0.01	104
Hauling	0.26	0.07	4.69	1.71	0.02	0.06	0.89	0.95	0.06	0.24	0.31	—	3,450	3,450	0.19	0.54	0.19	3,617
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	0.01	< 0.005	0.06	0.00	0.00	0.01	0.01	0.00	< 0.005	< 0.005	—	13.2	13.2	< 0.005	< 0.005	0.02	13.4
Vendor	< 0.005	< 0.005	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	6.07	6.07	< 0.005	< 0.005	0.01	6.34
Hauling	0.02	< 0.005	0.28	0.10	< 0.005	< 0.005	0.05	0.06	< 0.005	0.01	0.02	—	209	209	0.01	0.03	0.20	220
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.01	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	2.18	2.18	< 0.005	< 0.005	< 0.005	2.21
Vendor	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	1.01	1.01	< 0.005	< 0.005	< 0.005	1.05
Hauling	< 0.005	< 0.005	0.05	0.02	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	34.6	34.6	< 0.005	0.01	0.03	36.4

3.11. Grading (2026) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Road Equipment	3.62	3.04	27.2	27.6	0.06	1.12	—	1.12	1.03	—	1.03	—	6,599	6,599	0.27	0.05	—	6,621
Dust From Material Movement	—	—	—	—	—	—	3.59	3.59	—	1.43	1.43	—	—	—	—	—	—	—
Demolition	—	—	—	—	—	—	39.7	39.7	—	6.02	6.02	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.06	0.05	0.48	0.49	< 0.005	0.02	—	0.02	0.02	—	0.02	—	116	116	< 0.005	< 0.005	—	117
Dust From Material Movement	—	—	—	—	—	—	0.06	0.06	—	0.03	0.03	—	—	—	—	—	—	—
Demolition	—	—	—	—	—	—	0.70	0.70	—	0.11	0.11	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.09	0.09	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	19.2	19.2	< 0.005	< 0.005	—	19.3
Dust From Material Movement	—	—	—	—	—	—	0.01	0.01	—	< 0.005	< 0.005	—	—	—	—	—	—	—
Demolition	—	—	—	—	—	—	0.13	0.13	—	0.02	0.02	—	—	—	—	—	—	—

Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.09	0.09	0.07	0.92	0.00	0.00	0.20	0.20	0.00	0.05	0.05	—	211	211	0.01	0.01	0.02	213
Vendor	0.01	< 0.005	0.13	0.06	< 0.005	< 0.005	0.03	0.03	< 0.005	0.01	0.01	—	98.3	98.3	< 0.005	0.01	0.01	103
Hauling	0.24	0.07	4.51	1.69	0.02	0.06	0.89	0.95	0.04	0.24	0.29	—	3,377	3,377	0.17	0.54	0.18	3,544
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.02	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	3.74	3.74	< 0.005	< 0.005	0.01	3.80
Vendor	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	1.73	1.73	< 0.005	< 0.005	< 0.005	1.81
Hauling	< 0.005	< 0.005	0.08	0.03	< 0.005	< 0.005	0.02	0.02	< 0.005	< 0.005	0.01	—	59.5	59.5	< 0.005	0.01	0.05	62.4
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	< 0.005	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	0.62	0.62	< 0.005	< 0.005	< 0.005	0.63
Vendor	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.29	0.29	< 0.005	< 0.005	< 0.005	0.30
Hauling	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	9.85	9.85	< 0.005	< 0.005	0.01	10.3

3.13. New Feature Construction (2025) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Roa Equipment	1.35	1.13	10.4	13.0	0.02	0.43	—	0.43	0.40	—	0.40	—	2,398	2,398	0.10	0.02	—	2,406
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Roa d Equipm ent	0.08	0.07	0.63	0.79	< 0.005	0.03	—	0.03	0.02	—	0.02	—	145	145	0.01	< 0.005	—	146
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Roa d Equipm ent	0.01	0.01	0.12	0.14	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	24.1	24.1	< 0.005	< 0.005	—	24.2
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.22	0.20	0.17	2.03	0.00	0.00	0.42	0.42	0.00	0.10	0.10	—	448	448	0.02	0.02	0.05	454
Vendor	0.01	0.01	0.21	0.10	< 0.005	< 0.005	0.04	0.04	< 0.005	0.01	0.01	—	150	150	0.01	0.02	0.01	157
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	0.01	0.01	0.12	0.00	0.00	0.03	0.03	0.00	0.01	0.01	—	27.4	27.4	< 0.005	< 0.005	0.05	27.8
Vendor	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	9.11	9.11	< 0.005	< 0.005	0.01	9.52
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.02	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	4.54	4.54	< 0.005	< 0.005	0.01	4.61
Vendor	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	1.51	1.51	< 0.005	< 0.005	< 0.005	1.58
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.15. New Feature Construction (2026) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	1.28	1.07	9.85	13.0	0.02	0.38	—	0.38	0.35	—	0.35	—	2,397	2,397	0.10	0.02	—	2,405
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.20	0.17	1.52	2.00	< 0.005	0.06	—	0.06	0.05	—	0.05	—	371	371	0.02	< 0.005	—	372
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.04	0.03	0.28	0.37	< 0.005	0.01	—	0.01	0.01	—	0.01	—	61.4	61.4	< 0.005	< 0.005	—	61.6

Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.20	0.18	0.16	1.91	0.00	0.00	0.42	0.42	0.00	0.10	0.10	—	439	439	0.02	0.02	0.04	445
Vendor	0.01	< 0.005	0.20	0.09	< 0.005	< 0.005	0.04	0.04	< 0.005	0.01	0.01	—	147	147	0.01	0.02	0.01	154
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.03	0.03	0.02	0.30	0.00	0.00	0.07	0.07	0.00	0.02	0.02	—	68.5	68.5	< 0.005	< 0.005	0.11	69.5
Vendor	< 0.005	< 0.005	0.03	0.01	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	22.8	22.8	< 0.005	< 0.005	0.02	23.8
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	< 0.005	< 0.005	0.05	0.00	0.00	0.01	0.01	0.00	< 0.005	< 0.005	—	11.3	11.3	< 0.005	< 0.005	0.02	11.5
Vendor	< 0.005	< 0.005	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	3.77	3.77	< 0.005	< 0.005	< 0.005	3.94
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.17. Roadway Paving (2025) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Roa Equipment	0.95	0.80	7.45	9.98	0.01	0.35	—	0.35	0.32	—	0.32	—	1,511	1,511	0.06	0.01	—	1,517
Paving	2.58	2.58	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Roa d Equipm ent	0.06	0.05	0.45	0.61	< 0.005	0.02	—	0.02	0.02	—	0.02	—	91.7	91.7	< 0.005	< 0.005	—	92.0
Paving	0.16	0.16	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Roa d Equipm ent	0.01	0.01	0.08	0.11	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	15.2	15.2	< 0.005	< 0.005	—	15.2
Paving	0.03	0.03	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.17	0.16	0.14	1.62	0.00	0.00	0.34	0.34	0.00	0.08	0.08	—	358	358	0.02	0.01	0.04	363
Vendor	0.01	0.01	0.21	0.10	< 0.005	< 0.005	0.04	0.04	< 0.005	0.01	0.01	—	150	150	0.01	0.02	0.01	157
Hauling	0.04	0.01	0.78	0.28	< 0.005	0.01	0.15	0.16	0.01	0.04	0.05	—	575	575	0.03	0.09	0.03	603
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Worker	0.01	0.01	0.01	0.10	0.00	0.00	0.02	0.02	0.00	< 0.005	< 0.005	—	21.9	21.9	< 0.005	< 0.005	0.04	22.3
Vendor	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	9.11	9.11	< 0.005	< 0.005	0.01	9.52
Hauling	< 0.005	< 0.005	0.05	0.02	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	34.9	34.9	< 0.005	0.01	0.03	36.6
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.02	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	3.63	3.63	< 0.005	< 0.005	0.01	3.68
Vendor	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	1.51	1.51	< 0.005	< 0.005	< 0.005	1.58
Hauling	< 0.005	< 0.005	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	5.77	5.77	< 0.005	< 0.005	0.01	6.06

3.19. Roadway Paving (2026) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.91	0.76	7.12	9.94	0.01	0.32	—	0.32	0.29	—	0.29	—	1,511	1,511	0.06	0.01	—	1,516
Paving	2.58	2.58	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	< 0.005	< 0.005	0.03	0.04	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	5.91	5.91	< 0.005	< 0.005	—	5.93
Paving	0.01	0.01	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	0.98	0.98	< 0.005	< 0.005	—	0.98
Paving	< 0.005	< 0.005	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.16	0.14	0.12	1.53	0.00	0.00	0.34	0.34	0.00	0.08	0.08	—	351	351	0.02	0.01	0.03	356
Vendor	0.01	< 0.005	0.20	0.09	< 0.005	< 0.005	0.04	0.04	< 0.005	0.01	0.01	—	147	147	0.01	0.02	0.01	154
Hauling	0.04	0.01	0.75	0.28	< 0.005	0.01	0.15	0.16	0.01	0.04	0.05	—	563	563	0.03	0.09	0.03	591
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.01	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	1.39	1.39	< 0.005	< 0.005	< 0.005	1.41
Vendor	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.58	0.58	< 0.005	< 0.005	< 0.005	0.60
Hauling	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	2.20	2.20	< 0.005	< 0.005	< 0.005	2.31
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	< 0.005	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	0.23	0.23	< 0.005	< 0.005	< 0.005	0.23
Vendor	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.10	0.10	< 0.005	< 0.005	< 0.005	0.10
Hauling	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.36	0.36	< 0.005	< 0.005	< 0.005	0.38

3.21. Architectural Coating (2025) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.15	0.13	0.88	1.14	< 0.005	0.03	—	0.03	0.03	—	0.03	—	134	134	0.01	< 0.005	—	134
Architectural Coatings	19.9	19.9	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.04	0.05	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	5.49	5.49	< 0.005	< 0.005	—	5.51
Architectural Coatings	0.82	0.82	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	0.91	0.91	< 0.005	< 0.005	—	0.91

Architectural Coating	0.15	0.15	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.09	0.08	0.07	0.81	0.00	0.00	0.17	0.17	0.00	0.04	0.04	—	179	179	0.01	0.01	0.02	182
Vendor	< 0.005	< 0.005	0.07	0.03	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	50.1	50.1	< 0.005	0.01	< 0.005	52.2
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.03	0.00	0.00	0.01	0.01	0.00	< 0.005	< 0.005	—	7.43	7.43	< 0.005	< 0.005	0.01	7.54
Vendor	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	2.06	2.06	< 0.005	< 0.005	< 0.005	2.15
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.01	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	1.23	1.23	< 0.005	< 0.005	< 0.005	1.25
Vendor	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.34	0.34	< 0.005	< 0.005	< 0.005	0.36
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

4. Operations Emissions Details

4.10. Soil Carbon Accumulation By Vegetation Type

4.10.1. Soil Carbon Accumulation By Vegetation Type - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Vegetati	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10.2. Above and Belowground Carbon Accumulation by Land Use Type - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10.3. Avoided and Sequestered Emissions by Species - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Species	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e

Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

5. Activity Data

5.1. Construction Schedule

Phase Name	Phase Type	Start Date	End Date	Days Per Week	Work Days per Phase	Phase Description
Demolition	Demolition	12/1/2025	1/23/2026	5.00	40.0	—
Site Preparation	Site Preparation	12/1/2025	1/2/2026	5.00	25.0	—
Grading	Grading	12/1/2025	1/9/2026	5.00	30.0	—
New Feature Construction	Building Construction	12/1/2025	3/20/2026	5.00	80.0	—
Roadway Paving	Paving	12/1/2025	1/2/2026	5.00	25.0	—
Architectural Coating	Architectural Coating	12/1/2025	12/19/2025	5.00	15.0	—

5.2. Off-Road Equipment

5.2.1. Unmitigated

Phase Name	Equipment Type	Fuel Type	Engine Tier	Number per Day	Hours Per Day	Horsepower	Load Factor
Demolition	Rubber Tired Dozers	Diesel	Average	2.00	8.00	367	0.40
Demolition	Excavators	Diesel	Average	3.00	8.00	36.0	0.38
Demolition	Concrete/Industrial Saws	Diesel	Average	1.00	8.00	33.0	0.73
Site Preparation	Rubber Tired Dozers	Diesel	Average	3.00	8.00	367	0.40
Site Preparation	Tractors/Loaders/Backhoes	Diesel	Average	4.00	8.00	84.0	0.37
Grading	Graders	Diesel	Average	1.00	8.00	148	0.41
Grading	Excavators	Diesel	Average	2.00	8.00	36.0	0.38
Grading	Tractors/Loaders/Backhoes	Diesel	Average	2.00	8.00	84.0	0.37

Grading	Scrapers	Diesel	Average	2.00	8.00	423	0.48
Grading	Rubber Tired Dozers	Diesel	Average	1.00	8.00	367	0.40
New Feature Construction	Forklifts	Diesel	Average	3.00	8.00	82.0	0.20
New Feature Construction	Generator Sets	Diesel	Average	1.00	8.00	14.0	0.74
New Feature Construction	Cranes	Diesel	Average	1.00	7.00	367	0.29
New Feature Construction	Welders	Diesel	Average	1.00	8.00	46.0	0.45
New Feature Construction	Tractors/Loaders/Back hoes	Diesel	Average	3.00	7.00	84.0	0.37
Roadway Paving	Pavers	Diesel	Average	2.00	8.00	81.0	0.42
Roadway Paving	Paving Equipment	Diesel	Average	2.00	8.00	89.0	0.36
Roadway Paving	Rollers	Diesel	Average	2.00	8.00	36.0	0.38
Architectural Coating	Air Compressors	Diesel	Average	1.00	6.00	37.0	0.48

5.3. Construction Vehicles

5.3.1. Unmitigated

Phase Name	Trip Type	One-Way Trips per Day	Miles per Trip	Vehicle Mix
Demolition	—	—	—	—
Demolition	Worker	40.0	12.0	LDA,LDT1,LDT2
Demolition	Vendor	6.00	7.63	HHDT,MHDT
Demolition	Hauling	8.00	20.0	HHDT
Demolition	Onsite truck	—	—	HHDT
Site Preparation	—	—	—	—
Site Preparation	Worker	20.0	12.0	LDA,LDT1,LDT2
Site Preparation	Vendor	2.00	7.63	HHDT,MHDT
Site Preparation	Hauling	0.00	20.0	HHDT

Site Preparation	Onsite truck	—	—	HHDT
Grading	—	—	—	—
Grading	Worker	24.0	12.0	LDA,LDT1,LDT2
Grading	Vendor	4.00	7.63	HHDT,MHDT
Grading	Hauling	48.0	20.0	HHDT
Grading	Onsite truck	—	—	HHDT
New Feature Construction	—	—	—	—
New Feature Construction	Worker	50.0	12.0	LDA,LDT1,LDT2
New Feature Construction	Vendor	6.00	7.63	HHDT,MHDT
New Feature Construction	Hauling	0.00	20.0	HHDT
New Feature Construction	Onsite truck	—	—	HHDT
Roadway Paving	—	—	—	—
Roadway Paving	Worker	40.0	12.0	LDA,LDT1,LDT2
Roadway Paving	Vendor	6.00	7.63	HHDT,MHDT
Roadway Paving	Hauling	8.00	20.0	HHDT
Roadway Paving	Onsite truck	—	—	HHDT
Architectural Coating	—	—	—	—
Architectural Coating	Worker	20.0	12.0	LDA,LDT1,LDT2
Architectural Coating	Vendor	2.00	7.63	HHDT,MHDT
Architectural Coating	Hauling	0.00	20.0	HHDT
Architectural Coating	Onsite truck	—	—	HHDT

5.4. Vehicles

5.4.1. Construction Vehicle Control Strategies

Non-applicable. No control strategies activated by user.

5.5. Architectural Coatings

Phase Name	Residential Interior Area Coated (sq ft)	Residential Exterior Area Coated (sq ft)	Non-Residential Interior Area Coated (sq ft)	Non-Residential Exterior Area Coated (sq ft)	Parking Area Coated (sq ft)
Architectural Coating	0.00	0.00	0.00	0.00	64,320

5.6. Dust Mitigation

5.6.1. Construction Earthmoving Activities

Phase Name	Material Imported (cy)	Material Exported (cy)	Acres Graded (acres)	Material Demolished (Ton of Debris)	Acres Paved (acres)
Demolition	0.00	0.00	0.00	480	—
Site Preparation	—	—	37.5	0.00	—
Grading	565	—	1,305	83,251	—
Roadway Paving	0.00	0.00	0.00	0.00	24.6

5.6.2. Construction Earthmoving Control Strategies

Control Strategies Applied	Frequency (per day)	PM10 Reduction	PM2.5 Reduction
Water Exposed Area	2	61%	61%
Water Demolished Area	2	36%	36%

5.7. Construction Paving

Land Use	Area Paved (acres)	% Asphalt
Other Asphalt Surfaces	24.6	100%

5.8. Construction Electricity Consumption and Emissions Factors

kWh per Year and Emission Factor (lb/MWh)

Year	kWh per Year	CO2	CH4	N2O
2025	0.00	540	0.03	< 0.005
2026	0.00	45.1	0.03	< 0.005

5.18. Vegetation

5.18.1. Land Use Change

5.18.1.1. Unmitigated

Vegetation Land Use Type	Vegetation Soil Type	Initial Acres	Final Acres

5.18.1. Biomass Cover Type

5.18.1.1. Unmitigated

Biomass Cover Type	Initial Acres	Final Acres

5.18.2. Sequestration

5.18.2.1. Unmitigated

Tree Type	Number	Electricity Saved (kWh/year)	Natural Gas Saved (btu/year)

6. Climate Risk Detailed Report

6.1. Climate Risk Summary

Cal-Adapt midcentury 2040–2059 average projections for four hazards are reported below for your project location. These are under Representation Concentration Pathway (RCP) 8.5 which assumes GHG emissions will continue to rise strongly through 2050 and then plateau around 2100.

Climate Hazard	Result for Project Location	Unit
Temperature and Extreme Heat	8.34	annual days of extreme heat
Extreme Precipitation	1.95	annual days with precipitation above 20 mm
Sea Level Rise	—	meters of inundation depth
Wildfire	0.76	annual hectares burned

Temperature and Extreme Heat data are for grid cell in which your project are located. The projection is based on the 98th historical percentile of daily maximum/minimum temperatures from observed historical data (32 climate model ensemble from Cal-Adapt, 2040–2059 average under RCP 8.5). Each grid cell is 6 kilometers (km) by 6 km, or 3.7 miles (mi) by 3.7 mi.
Extreme Precipitation data are for the grid cell in which your project are located. The threshold of 20 mm is equivalent to about ¾ an inch of rain, which would be light to moderate rainfall if received over a full day or heavy rain if received over a period of 2 to 4 hours. Each grid cell is 6 kilometers (km) by 6 km, or 3.7 miles (mi) by 3.7 mi.
Sea Level Rise data are for the grid cell in which your project are located. The projections are from Radke et al. (2017), as reported in Cal-Adapt (Radke et al., 2017, CEC-500-2017-008), and consider inundation location and depth for the San Francisco Bay, the Sacramento-San Joaquin River Delta and California coast resulting different increments of sea level rise coupled with extreme storm events. Users may select from four scenarios to view the range in potential inundation depth for the grid cell. The four scenarios are: No rise, 0.5 meter, 1.0 meter, 1.41 meters
Wildfire data are for the grid cell in which your project are located. The projections are from UC Davis, as reported in Cal-Adapt (2040–2059 average under RCP 8.5), and consider historical data of climate, vegetation, population density, and large (> 400 ha) fire history. Users may select from four model simulations to view the range in potential wildfire probabilities for the grid cell. The four simulations make different assumptions about expected rainfall and temperature are: Warmer/drier (HadGEM2-ES), Cooler/wetter (CNRM-CM5), Average conditions (CanESM2), Range of different rainfall and temperature possibilities (MIROC5). Each grid cell is 6 kilometers (km) by 6 km, or 3.7 miles (mi) by 3.7 mi.

6.2. Initial Climate Risk Scores

Climate Hazard	Exposure Score	Sensitivity Score	Adaptive Capacity Score	Vulnerability Score
Temperature and Extreme Heat	N/A	N/A	N/A	N/A
Extreme Precipitation	N/A	N/A	N/A	N/A
Sea Level Rise	N/A	N/A	N/A	N/A
Wildfire	N/A	N/A	N/A	N/A
Flooding	N/A	N/A	N/A	N/A
Drought	N/A	N/A	N/A	N/A
Snowpack Reduction	N/A	N/A	N/A	N/A
Air Quality Degradation	N/A	N/A	N/A	N/A

The sensitivity score reflects the extent to which a project would be adversely affected by exposure to a climate hazard. Exposure is rated on a scale of 1 to 5, with a score of 5 representing the greatest exposure.
The adaptive capacity of a project refers to its ability to manage and reduce vulnerabilities from projected climate hazards. Adaptive capacity is rated on a scale of 1 to 5, with a score of 5 representing the greatest ability to adapt.
The overall vulnerability scores are calculated based on the potential impacts and adaptive capacity assessments for each hazard. Scores do not include implementation of climate risk reduction measures.

6.3. Adjusted Climate Risk Scores

Climate Hazard	Exposure Score	Sensitivity Score	Adaptive Capacity Score	Vulnerability Score
Temperature and Extreme Heat	N/A	N/A	N/A	N/A
Extreme Precipitation	N/A	N/A	N/A	N/A
Sea Level Rise	N/A	N/A	N/A	N/A

Wildfire	N/A	N/A	N/A	N/A
Flooding	N/A	N/A	N/A	N/A
Drought	N/A	N/A	N/A	N/A
Snowpack Reduction	N/A	N/A	N/A	N/A
Air Quality Degradation	N/A	N/A	N/A	N/A

The sensitivity score reflects the extent to which a project would be adversely affected by exposure to a climate hazard. Exposure is rated on a scale of 1 to 5, with a score of 5 representing the greatest exposure.
The adaptive capacity of a project refers to its ability to manage and reduce vulnerabilities from projected climate hazards. Adaptive capacity is rated on a scale of 1 to 5, with a score of 5 representing the greatest ability to adapt.
The overall vulnerability scores are calculated based on the potential impacts and adaptive capacity assessments for each hazard. Scores include implementation of climate risk reduction measures.

6.4. Climate Risk Reduction Measures

7. Health and Equity Details

7.1. CalEnviroScreen 4.0 Scores

The maximum CalEnviroScreen score is 100. A high score (i.e., greater than 50) reflects a higher pollution burden compared to other census tracts in the state.

Indicator	Result for Project Census Tract
Exposure Indicators	—
AQ-Ozone	24.9
AQ-PM	62.8
AQ-DPM	86.6
Drinking Water	24.7
Lead Risk Housing	59.5
Pesticides	0.00
Toxic Releases	58.6
Traffic	50.6
Effect Indicators	—
CleanUp Sites	5.64
Groundwater	47.4

Haz Waste Facilities/Generators	35.6
Impaired Water Bodies	33.2
Solid Waste	9.67
Sensitive Population	—
Asthma	70.0
Cardio-vascular	65.3
Low Birth Weights	72.9
Socioeconomic Factor Indicators	—
Education	63.6
Housing	74.8
Linguistic	43.3
Poverty	74.3
Unemployment	79.7

7.2. Healthy Places Index Scores

The maximum Health Places Index score is 100. A high score (i.e., greater than 50) reflects healthier community conditions compared to other census tracts in the state.

Indicator	Result for Project Census Tract
Economic	—
Above Poverty	26.99858848
Employed	31.70794303
Median HI	21.78878481
Education	—
Bachelor's or higher	21.46798409
High school enrollment	100
Preschool enrollment	80.67496471
Transportation	—
Auto Access	34.2871808
Active commuting	53.90735275

Social	—
2-parent households	13.92275119
Voting	23.29013217
Neighborhood	—
Alcohol availability	19.78698832
Park access	81.35506224
Retail density	66.27742846
Supermarket access	62.88977287
Tree canopy	4.568202233
Housing	—
Homeownership	8.494803028
Housing habitability	10.00898242
Low-inc homeowner severe housing cost burden	5.543436417
Low-inc renter severe housing cost burden	37.17438727
Uncrowded housing	16.61747722
Health Outcomes	—
Insured adults	24.71448736
Arthritis	0.0
Asthma ER Admissions	20.5
High Blood Pressure	0.0
Cancer (excluding skin)	0.0
Asthma	0.0
Coronary Heart Disease	0.0
Chronic Obstructive Pulmonary Disease	0.0
Diagnosed Diabetes	0.0
Life Expectancy at Birth	21.5
Cognitively Disabled	43.0
Physically Disabled	43.7

Heart Attack ER Admissions	59.4
Mental Health Not Good	0.0
Chronic Kidney Disease	0.0
Obesity	0.0
Pedestrian Injuries	89.9
Physical Health Not Good	0.0
Stroke	0.0
Health Risk Behaviors	—
Binge Drinking	0.0
Current Smoker	0.0
No Leisure Time for Physical Activity	0.0
Climate Change Exposures	—
Wildfire Risk	0.0
SLR Inundation Area	52.1
Children	13.5
Elderly	92.9
English Speaking	40.7
Foreign-born	55.2
Outdoor Workers	54.6
Climate Change Adaptive Capacity	—
Impervious Surface Cover	6.2
Traffic Density	36.5
Traffic Access	87.4
Other Indices	—
Hardship	75.5
Other Decision Support	—
2016 Voting	35.3

7.3. Overall Health & Equity Scores

Metric	Result for Project Census Tract
CalEnviroScreen 4.0 Score for Project Location (a)	66.0
Healthy Places Index Score for Project Location (b)	29.0
Project Located in a Designated Disadvantaged Community (Senate Bill 535)	No
Project Located in a Low-Income Community (Assembly Bill 1550)	Yes
Project Located in a Community Air Protection Program Community (Assembly Bill 617)	No

a: The maximum CalEnviroScreen score is 100. A high score (i.e., greater than 50) reflects a higher pollution burden compared to other census tracts in the state.
b: The maximum Health Places Index score is 100. A high score (i.e., greater than 50) reflects healthier community conditions compared to other census tracts in the state.

7.4. Health & Equity Measures

No Health & Equity Measures selected.

7.5. Evaluation Scorecard

Health & Equity Evaluation Scorecard not completed.

7.6. Health & Equity Custom Measures

No Health & Equity Custom Measures created.

8. User Changes to Default Data

Screen	Justification
Construction: Construction Phases	Phase lengths are based on applicant provided information. Phases were assumed to be concurrent to capture a worst-case scenario.
Construction: Demolition	Based on applicant provided information and compliance with SDAPCD Rule 55.
Construction: Trips and VMT	Based on applicant provided info.
Construction: Dust From Material Movement	Imported material quantity provided by applicant. Watering activity is compliance with SDAPCD Rule 55.

Appendix A-2

Construction Health Risk Assessment

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Project Unmitigated HARP2 Output File 221
Project Mitigated HARP2 Output File 223
Project Cancer Risk by Receptor - Unmitigated 225
Project Chronic Risk by Receptor - Unmitigated 265
Project Cancer Risk by Receptor - Mitigated 301
Project Chronic Risk by Receptor - Mitigated 341

```
** Lakes Environmental AERMOD MPI
**
**************************************
**
** AERMOD Input Produced by:
** AERMOD View Ver. 13.0.0
** Lakes Environmental Software Inc.
** Date: 10/8/2025
** File: C:\Users\cpaludi\Desktop\Palm Avenue Clean Streets\Palm Avenue Clean
Streets.ADI
**
**************************************
**
**
**************************************
** AERMOD Control Pathway
**************************************
**
**
CO STARTING
   TITLEONE C:\Users\cpaludi\OneDrive - Dudek\Desktop\HRA\Palm Avenue Clean Stre
   MODELOPT DFAULT CONC
   AVERTIME 1 PERIOD
   POLLUTID PM_10
   RUNORNOT RUN
   ERRORFIL "Palm Avenue Clean Streets.err"
CO FINISHED
**
**************************************
** AERMOD Source Pathway
**************************************
**
**
SO STARTING
** Source Location **
** Source ID - Type - X Coord. - Y Coord. **
** ----------------------------------------------------------------------
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE1
** DESCRSRC OFFROAD EQUIPMENT AND VEHICLES
** PREFIX
** Length of Side = 8.60
** Configuration = Adjacent
** Emission Rate = 1.0
** Vertical Dimension = 6.80
** SZINIT = 3.16
** Nodes = 107
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** Source Parameters **
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   SRCPARAM L0000593     0.0016366612      3.40      4.00      3.16
   SRCPARAM L0000594     0.0016366612      3.40      4.00      3.16
   SRCPARAM L0000595     0.0016366612      3.40      4.00      3.16
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   SRCPARAM L0000611     0.0016366612      3.40      4.00      3.16
** ------------------------------------------------------------------------
   SRCGROUP ALL
SO FINISHED
**
**************************************
** AERMOD Receptor Pathway
**************************************
**
**
RE STARTING
   INCLUDED "Palm Avenue Clean Streets.rou"
RE FINISHED
**
**************************************
** AERMOD Meteorology Pathway
**************************************
**
**
ME STARTING
   SURFFILE "SDAPCD Met Data\CVA_2018_2020_v24142.SFC"
```

```
   PROFFILE "SDAPCD Met Data\CVA_2018_2020_v24142.PFL"
   SURFDATA 23188 2018 SAN_DIEGO/LINDBERGH_FIELD
   UAIRDATA 3190 2018
   SITEDATA 1 2018
   PROFBASE 53.0 METERS
ME FINISHED
**
**************************************
** AERMOD Output Pathway
**************************************
**
**
OU STARTING
   RECTABLE ALLAVE 1ST
   RECTABLE 1 1ST
** Auto-Generated Plotfiles
   PLOTFILE 1 ALL 1ST "Palm Avenue Clean Streets.AD\01H1GALL.PLT" 31
   PLOTFILE PERIOD ALL "Palm Avenue Clean Streets.AD\PE00GALL.PLT" 32
   SUMMFILE "Palm Avenue Clean Streets.sum"
OU FINISHED


  *** Message Summary For AERMOD Model Setup ***

  --------- Summary of Total Messages --------

 A Total of            0 Fatal Error Message(s)
 A Total of            1 Warning Message(s)
 A Total of            0 Informational Message(s)


    ******** FATAL ERROR MESSAGES ********
               ***  NONE  ***


    ********   WARNING MESSAGES   ********
 MX W403    1404       PFLCNV: Turbulence data is being used w/o ADJ_U* option
SigA Data

 ***********************************
 *** SETUP Finishes Successfully ***
 ***********************************

 *** AERMOD - VERSION 24142  ***   *** C:\Users\cpaludi\OneDrive -
Dudek\Desktop\HRA\Palm Avenue Clean Stre ***        10/08/25
 *** AERMET - VERSION  24142 ***   ***
                       ***        12:27:54

                                  PAGE   1
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  SigA Data
```

```
                                          ***     MODEL SETUP OPTIONS SUMMARY
 ***
 - - -
```

Keyword)
          Model Outputs Separate Summary File of High Ranked Values (SUMMFILE
Keyword)

 **NOTE: The Following Flags May Appear Following CONC Values: c for Calm Hours
                                                                 m for Missing Hours
                                                                 b for Both Calm and
Missing Hours

 **Misc. Inputs: Base Elev. for Pot. Temp. Profile (m MSL) =   53.00 ; Decay
Coef. =   0.000   ; Rot. Angle =   0.0
                  Emission Units = GRAMS/SEC   ;
Emission Rate Unit Factor =   0.10000E+07
                  Output Units   = MICROGRAMS/M**3

 **Approximate Storage Requirements of Model =   4.0 MB of RAM.

 **Input Runstream File: aermod.inp

 **Output Print File: aermod.out

 **Detailed Error/Message File: Palm Avenue Clean Streets.err

 **File for Summary of Results: Palm Avenue Clean Streets.sum

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL SigA Data

                                                  *** VOLUME SOURCE DATA ***

               NUMBER EMISSION RATE   BASE   RELEASE   INIT.
INIT.   URBAN EMISSION RATE   AIRCRAFT
   SOURCE   PART. (GRAMS/SEC)   X   Y   ELEV.   HEIGHT   SY
SZ   SOURCE SCALAR VARY
     ID   CATS.   (METERS) (METERS) (METERS) (METERS) (METERS)
(METERS)   BY
 -
- -

 L0000001   0   0.16367E-02 488657.5 3605326.3   5.6   3.40   4.00
3.16   NO   NO
 L0000002   0   0.16367E-02 488657.8 3605334.9   5.6   3.40   4.00
3.16   NO   NO

L0000003	0	0.16367E-02	488658.2	3605343.5	5.5	3.40	4.00	3.16	NO	NO
L0000004	0	0.16367E-02	488658.5	3605352.1	5.5	3.40	4.00	3.16	NO	NO
L0000005	0	0.16367E-02	488658.9	3605360.7	5.4	3.40	4.00	3.16	NO	NO
L0000006	0	0.16367E-02	488659.2	3605369.3	5.5	3.40	4.00	3.16	NO	NO
L0000007	0	0.16367E-02	488659.6	3605377.9	5.6	3.40	4.00	3.16	NO	NO
L0000008	0	0.16367E-02	488659.9	3605386.5	5.9	3.40	4.00	3.16	NO	NO
L0000009	0	0.16367E-02	488660.3	3605395.1	6.4	3.40	4.00	3.16	NO	NO
L0000010	0	0.16367E-02	488660.7	3605403.7	6.8	3.40	4.00	3.16	NO	NO
L0000011	0	0.16367E-02	488660.8	3605412.2	6.8	3.40	4.00	3.16	NO	NO
L0000012	0	0.16367E-02	488656.3	3605419.5	6.8	3.40	4.00	3.16	NO	NO
L0000013	0	0.16367E-02	488651.8	3605426.8	6.3	3.40	4.00	3.16	NO	NO
L0000014	0	0.16367E-02	488647.2	3605434.1	6.4	3.40	4.00	3.16	NO	NO
L0000015	0	0.16367E-02	488642.7	3605441.5	6.2	3.40	4.00	3.16	NO	NO
L0000016	0	0.16367E-02	488638.2	3605448.8	6.5	3.40	4.00	3.16	NO	NO
L0000017	0	0.16367E-02	488633.6	3605456.1	6.3	3.40	4.00	3.16	NO	NO
L0000018	0	0.16367E-02	488629.1	3605463.4	6.3	3.40	4.00	3.16	NO	NO
L0000019	0	0.16367E-02	488624.6	3605470.7	6.3	3.40	4.00	3.16	NO	NO
L0000020	0	0.16367E-02	488620.1	3605478.0	6.2	3.40	4.00	3.16	NO	NO
L0000021	0	0.16367E-02	488615.5	3605485.3	6.1	3.40	4.00	3.16	NO	NO
L0000022	0	0.16367E-02	488611.0	3605492.6	6.0	3.40	4.00	3.16	NO	NO
L0000023	0	0.16367E-02	488606.5	3605499.9	6.1	3.40	4.00	3.16	NO	NO
L0000024	0	0.16367E-02	488601.9	3605507.3	6.1	3.40	4.00	3.16	NO	NO
L0000025	0	0.16367E-02	488597.4	3605514.6	6.0	3.40	4.00	3.16	NO	NO
L0000026	0	0.16367E-02	488592.9	3605521.9	6.0	3.40	4.00	3.16	NO	NO
L0000027	0	0.16367E-02	488588.4	3605529.2	6.0	3.40	4.00	3.16	NO	NO

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 L0000028         0   0.16367E-02  488583.8 3605536.5     6.1     3.40     4.00
3.16     NO                    NO
 L0000029         0   0.16367E-02  488579.3 3605543.8     6.1     3.40     4.00
3.16     NO                    NO
 L0000030         0   0.16367E-02  488576.1 3605550.7     6.0     3.40     4.00
3.16     NO                    NO
 L0000031         0   0.16367E-02  488584.0 3605554.0     5.6     3.40     4.00
3.16     NO                    NO
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3.16     NO                    NO
 L0000033         0   0.16367E-02  488594.0 3605543.8     5.6     3.40     4.00
3.16     NO                    NO
 L0000034         0   0.16367E-02  488598.2 3605536.3     5.6     3.40     4.00
3.16     NO                    NO
 L0000035         0   0.16367E-02  488602.3 3605528.8     5.7     3.40     4.00
3.16     NO                    NO
 L0000036         0   0.16367E-02  488606.5 3605521.3     5.7     3.40     4.00
3.16     NO                    NO
 L0000037         0   0.16367E-02  488610.7 3605513.7     5.8     3.40     4.00
3.16     NO                    NO
 L0000038         0   0.16367E-02  488614.8 3605506.2     5.8     3.40     4.00
3.16     NO                    NO
 L0000039         0   0.16367E-02  488619.0 3605498.7     5.9     3.40     4.00
3.16     NO                    NO
 L0000040         0   0.16367E-02  488623.1 3605491.2     5.9     3.40     4.00
3.16     NO                    NO
 *** AERMOD - VERSION 24142  ***   *** C:\Users\cpaludi\OneDrive -
Dudek\Desktop\HRA\Palm Avenue Clean Stre ***        10/08/25
 *** AERMET - VERSION  24142 ***   ***
                      ***        12:27:54

                                  PAGE   3
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  SigA Data


                                                    *** VOLUME SOURCE DATA ***

              NUMBER EMISSION RATE                    BASE    RELEASE    INIT.
INIT.   URBAN  EMISSION RATE   AIRCRAFT
   SOURCE       PART.  (GRAMS/SEC)     X        Y      ELEV.   HEIGHT      SY
SZ     SOURCE  SCALAR VARY
     ID         CATS.               (METERS) (METERS) (METERS) (METERS) (METERS)
(METERS)              BY
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - -

 L0000041         0   0.16367E-02  488627.3 3605483.6     5.9     3.40     4.00
3.16     NO                    NO
 L0000042         0   0.16367E-02  488631.5 3605476.1     5.9     3.40     4.00
3.16     NO                    NO
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 L0000043         0   0.16367E-02  488635.6 3605468.6     6.2     3.40     4.00
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3.16     NO                   NO
 L0000045         0   0.16367E-02  488644.0 3605453.5     6.3     3.40     4.00
3.16     NO                   NO
 L0000046         0   0.16367E-02  488649.8 3605451.9     6.2     3.40     4.00
3.16     NO                   NO
 L0000047         0   0.16367E-02  488657.3 3605456.2     6.0     3.40     4.00
3.16     NO                   NO
 L0000048         0   0.16367E-02  488662.9 3605454.4     5.9     3.40     4.00
3.16     NO                   NO
 L0000049         0   0.16367E-02  488666.8 3605446.8     6.0     3.40     4.00
3.16     NO                   NO
 L0000050         0   0.16367E-02  488670.7 3605439.1     6.1     3.40     4.00
3.16     NO                   NO
 L0000051         0   0.16367E-02  488674.6 3605431.4     6.1     3.40     4.00
3.16     NO                   NO
 L0000052         0   0.16367E-02  488680.3 3605425.1     6.1     3.40     4.00
3.16     NO                   NO
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3.16     NO                   NO
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3.16     NO                   NO
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3.16     NO                   NO
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3.16     NO                   NO
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3.16     NO                   NO
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3.16     NO                   NO
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3.16     NO                   NO
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3.16     NO                   NO
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3.16     NO                   NO
 L0000062         0   0.16367E-02  488699.3 3605397.4     6.6     3.40     4.00
3.16     NO                   NO
 L0000063         0   0.16367E-02  488692.6 3605392.1     6.7     3.40     4.00
3.16     NO                   NO
 L0000064         0   0.16367E-02  488685.8 3605386.8     7.0     3.40     4.00
3.16     NO                   NO
 L0000065         0   0.16367E-02  488685.4 3605381.2     6.6     3.40     4.00
3.16     NO                   NO
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3.16     NO                   NO
 L0000067         0   0.16367E-02  488698.0 3605369.4     6.5     3.40     4.00
3.16     NO                   NO
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 L0000068         0   0.16367E-02  488703.9 3605369.1     6.8     3.40     4.00
3.16     NO                    NO
 L0000069         0   0.16367E-02  488709.6 3605375.5     6.8     3.40     4.00
3.16     NO                    NO
 L0000070         0   0.16367E-02  488715.3 3605382.0     6.6     3.40     4.00
3.16     NO                    NO
 L0000071         0   0.16367E-02  488721.2 3605384.1     6.5     3.40     4.00
3.16     NO                    NO
 L0000072         0   0.16367E-02  488727.4 3605378.2     6.4     3.40     4.00
3.16     NO                    NO
 L0000073         0   0.16367E-02  488733.6 3605372.2     6.6     3.40     4.00
3.16     NO                    NO
 L0000074         0   0.16367E-02  488730.2 3605366.2     6.8     3.40     4.00
3.16     NO                    NO
 L0000075         0   0.16367E-02  488724.1 3605360.1     7.0     3.40     4.00
3.16     NO                    NO
 L0000076         0   0.16367E-02  488718.0 3605354.1     7.2     3.40     4.00
3.16     NO                    NO
 L0000077         0   0.16367E-02  488720.9 3605348.5     7.1     3.40     4.00
3.16     NO                    NO
 L0000078         0   0.16367E-02  488727.6 3605343.1     7.2     3.40     4.00
3.16     NO                    NO
 L0000079         0   0.16367E-02  488734.2 3605338.6     7.1     3.40     4.00
3.16     NO                    NO
 L0000080         0   0.16367E-02  488739.4 3605345.4     7.1     3.40     4.00
3.16     NO                    NO
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*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ	URBAN SOURCE	EMISSION RATE SCALAR VARY BY	AIRCRAFT
L0000081	0	0.16367E-02	488744.6	3605352.2	6.9	3.40	4.00	3.16	NO	NO	
L0000082	0	0.16367E-02	488749.9	3605357.2	6.3	3.40	4.00	3.16	NO	NO	

L0000083	0	0.16367E-02	488755.7	3605350.8	6.5	3.40	4.00	3.16
NO		NO						
L0000084	0	0.16367E-02	488761.4	3605344.4	6.8	3.40	4.00	3.16
NO		NO						
L0000085	0	0.16367E-02	488767.2	3605338.0	7.0	3.40	4.00	3.16
NO		NO						
L0000086	0	0.16367E-02	488772.9	3605331.6	7.0	3.40	4.00	3.16
NO		NO						
L0000087	0	0.16367E-02	488779.8	3605326.4	7.0	3.40	4.00	3.16
NO		NO						
L0000088	0	0.16367E-02	488786.7	3605321.3	7.1	3.40	4.00	3.16
NO		NO						
L0000089	0	0.16367E-02	488793.6	3605316.2	7.2	3.40	4.00	3.16
NO		NO						
L0000090	0	0.16367E-02	488800.5	3605311.1	7.1	3.40	4.00	3.16
NO		NO						
L0000091	0	0.16367E-02	488807.5	3605306.1	7.1	3.40	4.00	3.16
NO		NO						
L0000092	0	0.16367E-02	488814.7	3605301.4	7.2	3.40	4.00	3.16
NO		NO						
L0000093	0	0.16367E-02	488821.9	3605296.7	7.2	3.40	4.00	3.16
NO		NO						
L0000094	0	0.16367E-02	488829.4	3605292.5	7.2	3.40	4.00	3.16
NO		NO						
L0000095	0	0.16367E-02	488837.7	3605290.3	7.3	3.40	4.00	3.16
NO		NO						
L0000096	0	0.16367E-02	488846.0	3605288.0	7.1	3.40	4.00	3.16
NO		NO						
L0000097	0	0.16367E-02	488854.3	3605285.8	7.2	3.40	4.00	3.16
NO		NO						
L0000098	0	0.16367E-02	488862.6	3605283.5	7.2	3.40	4.00	3.16
NO		NO						
L0000099	0	0.16367E-02	488868.7	3605278.1	7.3	3.40	4.00	3.16
NO		NO						
L0000100	0	0.16367E-02	488873.7	3605271.1	7.4	3.40	4.00	3.16
NO		NO						
L0000101	0	0.16367E-02	488880.5	3605266.2	7.5	3.40	4.00	3.16
NO		NO						
L0000102	0	0.16367E-02	488888.1	3605262.1	7.4	3.40	4.00	3.16
NO		NO						
L0000103	0	0.16367E-02	488895.7	3605258.1	7.6	3.40	4.00	3.16
NO		NO						
L0000104	0	0.16367E-02	488903.3	3605254.1	7.6	3.40	4.00	3.16
NO		NO						
L0000105	0	0.16367E-02	488911.0	3605250.2	7.5	3.40	4.00	3.16
NO		NO						
L0000106	0	0.16367E-02	488918.6	3605246.2	7.7	3.40	4.00	3.16
NO		NO						
L0000107	0	0.16367E-02	488921.8	3605250.0	7.5	3.40	4.00	3.16
NO		NO						

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 L0000108         0   0.16367E-02  488922.1 3605258.6     7.7     3.40     4.00
3.16     NO                    NO
 L0000109         0   0.16367E-02  488922.5 3605267.2     7.8     3.40     4.00
3.16     NO                    NO
 L0000110         0   0.16367E-02  488922.8 3605275.8     7.8     3.40     4.00
3.16     NO                    NO
 L0000111         0   0.16367E-02  488923.2 3605284.4     7.6     3.40     4.00
3.16     NO                    NO
 L0000112         0   0.16367E-02  488923.0 3605277.3     7.8     3.40     4.00
3.16     NO                    NO
 L0000113         0   0.16367E-02  488922.8 3605268.7     7.8     3.40     4.00
3.16     NO                    NO
 L0000114         0   0.16367E-02  488922.6 3605260.1     7.8     3.40     4.00
3.16     NO                    NO
 L0000115         0   0.16367E-02  488922.3 3605251.5     7.5     3.40     4.00
3.16     NO                    NO
 L0000116         0   0.16367E-02  488923.7 3605243.9     7.7     3.40     4.00
3.16     NO                    NO
 L0000117         0   0.16367E-02  488931.6 3605240.5     7.7     3.40     4.00
3.16     NO                    NO
 L0000118         0   0.16367E-02  488939.5 3605237.1     7.8     3.40     4.00
3.16     NO                    NO
 L0000119         0   0.16367E-02  488947.4 3605233.7     7.9     3.40     4.00
3.16     NO                    NO
 L0000120         0   0.16367E-02  488955.3 3605230.3     7.8     3.40     4.00
3.16     NO                    NO
 *** AERMOD - VERSION 24142  ***   *** C:\Users\cpaludi\OneDrive -
Dudek\Desktop\HRA\Palm Avenue Clean Stre ***        10/08/25
 *** AERMET - VERSION  24142 ***   ***
                      ***        12:27:54

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  SigA Data


                                                    *** VOLUME SOURCE DATA ***

               NUMBER EMISSION RATE                    BASE    RELEASE    INIT.
INIT.   URBAN  EMISSION RATE   AIRCRAFT
   SOURCE       PART.  (GRAMS/SEC)     X        Y      ELEV.   HEIGHT      SY
SZ     SOURCE  SCALAR VARY
     ID         CATS.               (METERS) (METERS) (METERS) (METERS) (METERS)
(METERS)              BY
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - -

 L0000121         0   0.16367E-02  488963.2 3605226.8     7.9     3.40     4.00
3.16     NO                    NO
 L0000122         0   0.16367E-02  488971.1 3605223.4     8.0     3.40     4.00
3.16     NO                    NO
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L0000123	0	0.16367E-02	488979.3	3605221.1	7.9	3.40	4.00	3.16
NO		NO						
L0000124	0	0.16367E-02	488984.7	3605226.5	7.9	3.40	4.00	3.16
NO		NO						
L0000125	0	0.16367E-02	488990.6	3605230.3	8.1	3.40	4.00	3.16
NO		NO						
L0000126	0	0.16367E-02	488998.8	3605227.6	8.0	3.40	4.00	3.16
NO		NO						
L0000127	0	0.16367E-02	489006.9	3605224.8	8.0	3.40	4.00	3.16
NO		NO						
L0000128	0	0.16367E-02	489015.1	3605222.1	8.0	3.40	4.00	3.16
NO		NO						
L0000129	0	0.16367E-02	489023.2	3605219.3	7.9	3.40	4.00	3.16
NO		NO						
L0000130	0	0.16367E-02	489030.8	3605217.4	7.8	3.40	4.00	3.16
NO		NO						
L0000131	0	0.16367E-02	489030.5	3605226.0	8.0	3.40	4.00	3.16
NO		NO						
L0000132	0	0.16367E-02	489030.3	3605234.6	8.3	3.40	4.00	3.16
NO		NO						
L0000133	0	0.16367E-02	489030.0	3605243.2	8.5	3.40	4.00	3.16
NO		NO						
L0000134	0	0.16367E-02	489037.7	3605244.1	8.5	3.40	4.00	3.16
NO		NO						
L0000135	0	0.16367E-02	489042.0	3605240.3	8.5	3.40	4.00	3.16
NO		NO						
L0000136	0	0.16367E-02	489041.2	3605231.7	8.3	3.40	4.00	3.16
NO		NO						
L0000137	0	0.16367E-02	489040.3	3605223.1	8.1	3.40	4.00	3.16
NO		NO						
L0000138	0	0.16367E-02	489039.5	3605214.6	8.0	3.40	4.00	3.16
NO		NO						
L0000139	0	0.16367E-02	489038.7	3605206.0	7.9	3.40	4.00	3.16
NO		NO						
L0000140	0	0.16367E-02	489046.6	3605203.0	7.7	3.40	4.00	3.16
NO		NO						
L0000141	0	0.16367E-02	489054.7	3605200.2	7.6	3.40	4.00	3.16
NO		NO						
L0000142	0	0.16367E-02	489062.9	3605197.5	7.5	3.40	4.00	3.16
NO		NO						
L0000143	0	0.16367E-02	489071.3	3605195.8	7.5	3.40	4.00	3.16
NO		NO						
L0000144	0	0.16367E-02	489079.7	3605194.0	7.5	3.40	4.00	3.16
NO		NO						
L0000145	0	0.16367E-02	489088.1	3605192.2	7.4	3.40	4.00	3.16
NO		NO						
L0000146	0	0.16367E-02	489096.5	3605190.4	7.3	3.40	4.00	3.16
NO		NO						
L0000147	0	0.16367E-02	489105.0	3605188.7	7.1	3.40	4.00	3.16
NO		NO						

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 L0000148         0   0.16367E-02  489113.5 3605187.5     7.0     3.40     4.00
3.16     NO                    NO
 L0000149         0   0.16367E-02  489122.0 3605187.1     6.8     3.40     4.00
3.16     NO                    NO
 L0000150         0   0.16367E-02  489130.6 3605186.6     6.6     3.40     4.00
3.16     NO                    NO
 L0000151         0   0.16367E-02  489139.2 3605186.2     6.5     3.40     4.00
3.16     NO                    NO
 L0000152         0   0.16367E-02  489147.8 3605185.7     6.4     3.40     4.00
3.16     NO                    NO
 L0000153         0   0.16367E-02  489156.4 3605185.3     6.3     3.40     4.00
3.16     NO                    NO
 L0000154         0   0.16367E-02  489165.0 3605184.8     6.1     3.40     4.00
3.16     NO                    NO
 L0000155         0   0.16367E-02  489173.6 3605184.4     6.0     3.40     4.00
3.16     NO                    NO
 L0000156         0   0.16367E-02  489182.2 3605183.9     6.0     3.40     4.00
3.16     NO                    NO
 L0000157         0   0.16367E-02  489190.8 3605183.5     5.9     3.40     4.00
3.16     NO                    NO
 L0000158         0   0.16367E-02  489199.3 3605183.1     5.8     3.40     4.00
3.16     NO                    NO
 L0000159         0   0.16367E-02  489207.9 3605182.6     5.8     3.40     4.00
3.16     NO                    NO
 L0000160         0   0.16367E-02  489216.5 3605182.2     5.7     3.40     4.00
3.16     NO                    NO
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*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER EMISSION RATE PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ	URBAN SOURCE	EMISSION RATE SCALAR VARY BY	AIRCRAFT
L0000161	0	0.16367E-02	489225.1	3605181.8	5.6	3.40	4.00	3.16	NO	NO	
L0000162	0	0.16367E-02	489233.7	3605181.6	5.6	3.40	4.00	3.16	NO	NO	

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 L0000163         0   0.16367E-02  489242.3 3605181.3     5.6     3.40     4.00
3.16     NO                   NO
 L0000164         0   0.16367E-02  489250.9 3605181.1     5.5     3.40     4.00
3.16     NO                   NO
 L0000165         0   0.16367E-02  489259.5 3605180.8     5.5     3.40     4.00
3.16     NO                   NO
 L0000166         0   0.16367E-02  489268.1 3605180.5     5.5     3.40     4.00
3.16     NO                   NO
 L0000167         0   0.16367E-02  489269.8 3605188.4     5.2     3.40     4.00
3.16     NO                   NO
 L0000168         0   0.16367E-02  489271.0 3605196.9     5.1     3.40     4.00
3.16     NO                   NO
 L0000169         0   0.16367E-02  489272.1 3605205.4     5.2     3.40     4.00
3.16     NO                   NO
 L0000170         0   0.16367E-02  489272.4 3605203.9     5.2     3.40     4.00
3.16     NO                   NO
 L0000171         0   0.16367E-02  489272.1 3605195.4     5.2     3.40     4.00
3.16     NO                   NO
 L0000172         0   0.16367E-02  489271.8 3605186.8     5.3     3.40     4.00
3.16     NO                   NO
 L0000173         0   0.16367E-02  489271.4 3605178.2     5.5     3.40     4.00
3.16     NO                   NO
 L0000174         0   0.16367E-02  489279.9 3605177.8     5.5     3.40     4.00
3.16     NO                   NO
 L0000175         0   0.16367E-02  489288.5 3605177.6     5.5     3.40     4.00
3.16     NO                   NO
 L0000176         0   0.16367E-02  489297.1 3605177.4     5.6     3.40     4.00
3.16     NO                   NO
 L0000177         0   0.16367E-02  489305.7 3605177.2     5.6     3.40     4.00
3.16     NO                   NO
 L0000178         0   0.16367E-02  489314.3 3605177.0     5.6     3.40     4.00
3.16     NO                   NO
 L0000179         0   0.16367E-02  489322.9 3605176.8     5.6     3.40     4.00
3.16     NO                   NO
 L0000180         0   0.16367E-02  489331.5 3605176.6     5.7     3.40     4.00
3.16     NO                   NO
 L0000181         0   0.16367E-02  489340.1 3605176.4     5.7     3.40     4.00
3.16     NO                   NO
 L0000182         0   0.16367E-02  489348.7 3605176.2     5.8     3.40     4.00
3.16     NO                   NO
 L0000183         0   0.16367E-02  489357.3 3605176.0     5.8     3.40     4.00
3.16     NO                   NO
 L0000184         0   0.16367E-02  489365.9 3605175.8     5.9     3.40     4.00
3.16     NO                   NO
 L0000185         0   0.16367E-02  489374.5 3605175.6     6.0     3.40     4.00
3.16     NO                   NO
 L0000186         0   0.16367E-02  489383.0 3605175.4     6.1     3.40     4.00
3.16     NO                   NO
 L0000187         0   0.16367E-02  489385.1 3605182.2     6.0     3.40     4.00
3.16     NO                   NO
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 L0000188         0   0.16367E-02  489385.5 3605190.8     5.8     3.40     4.00
3.16     NO                    NO
 L0000189         0   0.16367E-02  489385.9 3605199.4     5.8     3.40     4.00
3.16     NO                    NO
 L0000190         0   0.16367E-02  489386.4 3605208.0     5.8     3.40     4.00
3.16     NO                    NO
 L0000191         0   0.16367E-02  489386.8 3605208.1     5.8     3.40     4.00
3.16     NO                    NO
 L0000192         0   0.16367E-02  489387.2 3605199.5     5.8     3.40     4.00
3.16     NO                    NO
 L0000193         0   0.16367E-02  489387.6 3605190.9     5.8     3.40     4.00
3.16     NO                    NO
 L0000194         0   0.16367E-02  489388.1 3605182.3     6.0     3.40     4.00
3.16     NO                    NO
 L0000195         0   0.16367E-02  489389.9 3605175.2     6.2     3.40     4.00
3.16     NO                    NO
 L0000196         0   0.16367E-02  489398.5 3605175.3     6.3     3.40     4.00
3.16     NO                    NO
 L0000197         0   0.16367E-02  489407.1 3605175.4     6.4     3.40     4.00
3.16     NO                    NO
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3.16     NO                    NO
 L0000199         0   0.16367E-02  489424.3 3605175.6     6.7     3.40     4.00
3.16     NO                    NO
 L0000200         0   0.16367E-02  489432.9 3605175.7     6.8     3.40     4.00
3.16     NO                    NO
 *** AERMOD - VERSION 24142  ***   *** C:\Users\cpaludi\OneDrive -
Dudek\Desktop\HRA\Palm Avenue Clean Stre ***        10/08/25
 *** AERMET - VERSION  24142 ***   ***
                      ***        12:27:54

                                  PAGE   7
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  SigA Data


                                                    *** VOLUME SOURCE DATA ***

               NUMBER EMISSION RATE                    BASE    RELEASE    INIT.
INIT.   URBAN  EMISSION RATE   AIRCRAFT
   SOURCE       PART.  (GRAMS/SEC)     X        Y      ELEV.   HEIGHT      SY
SZ     SOURCE  SCALAR VARY
     ID         CATS.               (METERS) (METERS) (METERS) (METERS) (METERS)
(METERS)              BY
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - -

 L0000201         0   0.16367E-02  489441.5 3605175.7     6.9     3.40     4.00
3.16     NO                    NO
 L0000202         0   0.16367E-02  489450.1 3605175.8     7.1     3.40     4.00
3.16     NO                    NO
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L0000203	0	0.16367E-02	489458.7	3605175.9	7.2	3.40	4.00	3.16
NO	NO							
L0000204	0	0.16367E-02	489467.3	3605176.0	7.4	3.40	4.00	3.16
NO	NO							
L0000205	0	0.16367E-02	489475.9	3605176.1	7.5	3.40	4.00	3.16
NO	NO							
L0000206	0	0.16367E-02	489484.5	3605176.2	7.7	3.40	4.00	3.16
NO	NO							
L0000207	0	0.16367E-02	489493.1	3605176.2	7.8	3.40	4.00	3.16
NO	NO							
L0000208	0	0.16367E-02	489501.7	3605176.3	8.0	3.40	4.00	3.16
NO	NO							
L0000209	0	0.16367E-02	489502.9	3605183.1	7.9	3.40	4.00	3.16
NO	NO							
L0000210	0	0.16367E-02	489502.2	3605191.6	7.8	3.40	4.00	3.16
NO	NO							
L0000211	0	0.16367E-02	489501.4	3605200.2	7.7	3.40	4.00	3.16
NO	NO							
L0000212	0	0.16367E-02	489501.9	3605204.3	7.7	3.40	4.00	3.16
NO	NO							
L0000213	0	0.16367E-02	489505.8	3605196.6	7.9	3.40	4.00	3.16
NO	NO							
L0000214	0	0.16367E-02	489509.8	3605189.0	8.0	3.40	4.00	3.16
NO	NO							
L0000215	0	0.16367E-02	489517.5	3605186.2	8.1	3.40	4.00	3.16
NO	NO							
L0000216	0	0.16367E-02	489525.9	3605184.9	8.2	3.40	4.00	3.16
NO	NO							
L0000217	0	0.16367E-02	489534.5	3605184.1	8.3	3.40	4.00	3.16
NO	NO							
L0000218	0	0.16367E-02	489543.1	3605183.2	8.4	3.40	4.00	3.16
NO	NO							
L0000219	0	0.16367E-02	489551.6	3605182.3	8.4	3.40	4.00	3.16
NO	NO							
L0000220	0	0.16367E-02	489560.2	3605181.4	8.4	3.40	4.00	3.16
NO	NO							
L0000221	0	0.16367E-02	489568.7	3605180.5	8.4	3.40	4.00	3.16
NO	NO							
L0000222	0	0.16367E-02	489577.3	3605179.6	8.3	3.40	4.00	3.16
NO	NO							
L0000223	0	0.16367E-02	489585.8	3605178.7	8.2	3.40	4.00	3.16
NO	NO							
L0000224	0	0.16367E-02	489594.4	3605177.8	8.1	3.40	4.00	3.16
NO	NO							
L0000225	0	0.16367E-02	489602.9	3605176.9	8.0	3.40	4.00	3.16
NO	NO							
L0000226	0	0.16367E-02	489611.5	3605176.0	7.8	3.40	4.00	3.16
NO	NO							
L0000227	0	0.16367E-02	489617.6	3605178.0	7.7	3.40	4.00	3.16
NO	NO							

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 L0000228         0   0.16367E-02  489618.2 3605186.6     7.6     3.40     4.00
3.16     NO                    NO
 L0000229         0   0.16367E-02  489618.7 3605195.1     7.7     3.40     4.00
3.16     NO                    NO
 L0000230         0   0.16367E-02  489619.3 3605203.7     7.8     3.40     4.00
3.16     NO                    NO
 L0000231         0   0.16367E-02  489619.6 3605205.8     7.8     3.40     4.00
3.16     NO                    NO
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3.16     NO                    NO
 L0000233         0   0.16367E-02  489619.6 3605188.6     7.6     3.40     4.00
3.16     NO                    NO
 L0000234         0   0.16367E-02  489619.6 3605180.0     7.6     3.40     4.00
3.16     NO                    NO
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3.16     NO                    NO
 L0000236         0   0.16367E-02  489632.0 3605174.3     7.5     3.40     4.00
3.16     NO                    NO
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3.16     NO                    NO
 L0000238         0   0.16367E-02  489649.2 3605174.1     7.3     3.40     4.00
3.16     NO                    NO
 L0000239         0   0.16367E-02  489657.8 3605174.0     7.3     3.40     4.00
3.16     NO                    NO
 L0000240         0   0.16367E-02  489666.4 3605173.9     7.2     3.40     4.00
3.16     NO                    NO
 *** AERMOD - VERSION 24142  ***   *** C:\Users\cpaludi\OneDrive -
Dudek\Desktop\HRA\Palm Avenue Clean Stre ***        10/08/25
 *** AERMET - VERSION  24142 ***   ***
                      ***        12:27:54

                                  PAGE   8
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  SigA Data


                                                    *** VOLUME SOURCE DATA ***

              NUMBER EMISSION RATE                    BASE    RELEASE    INIT.
INIT.   URBAN  EMISSION RATE   AIRCRAFT
   SOURCE       PART.  (GRAMS/SEC)     X        Y      ELEV.   HEIGHT      SY
SZ     SOURCE  SCALAR VARY
     ID         CATS.               (METERS) (METERS) (METERS) (METERS) (METERS)
(METERS)              BY
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - -

 L0000241         0   0.16367E-02  489675.0 3605173.8     7.2     3.40     4.00
3.16     NO                    NO
 L0000242         0   0.16367E-02  489683.6 3605173.7     7.2     3.40     4.00
3.16     NO                    NO
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 L0000243         0   0.16367E-02  489692.2 3605173.6     7.3     3.40     4.00
3.16     NO                    NO
 L0000244         0   0.16367E-02  489700.8 3605173.5     7.3     3.40     4.00
3.16     NO                    NO
 L0000245         0   0.16367E-02  489709.4 3605173.4     7.4     3.40     4.00
3.16     NO                    NO
 L0000246         0   0.16367E-02  489718.0 3605173.3     7.5     3.40     4.00
3.16     NO                    NO
 L0000247         0   0.16367E-02  489726.6 3605173.2     7.7     3.40     4.00
3.16     NO                    NO
 L0000248         0   0.16367E-02  489732.4 3605176.2     7.7     3.40     4.00
3.16     NO                    NO
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3.16     NO                    NO
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3.16     NO                    NO
 L0000251         0   0.16367E-02  489734.5 3605201.9     7.4     3.40     4.00
3.16     NO                    NO
 L0000252         0   0.16367E-02  489735.0 3605203.8     7.4     3.40     4.00
3.16     NO                    NO
 L0000253         0   0.16367E-02  489735.2 3605195.2     7.5     3.40     4.00
3.16     NO                    NO
 L0000254         0   0.16367E-02  489735.4 3605186.6     7.5     3.40     4.00
3.16     NO                    NO
 L0000255         0   0.16367E-02  489735.6 3605178.0     7.7     3.40     4.00
3.16     NO                    NO
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3.16     NO                    NO
 L0000257         0   0.16367E-02  489748.0 3605172.9     7.9     3.40     4.00
3.16     NO                    NO
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3.16     NO                    NO
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3.16     NO                    NO
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3.16     NO                    NO
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3.16     NO                    NO
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3.16     NO                    NO
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3.16     NO                    NO
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3.16     NO                    NO
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3.16     NO                    NO
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3.16     NO                    NO
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3.16     NO                    NO
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3.16     NO                    NO
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3.16     NO                    NO
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3.16     NO                    NO
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3.16     NO                    NO
 L0000272         0   0.16367E-02  489850.6 3605199.8     8.5     3.40     4.00
3.16     NO                    NO
 L0000273         0   0.16367E-02  489851.1 3605206.0     8.5     3.40     4.00
3.16     NO                    NO
 L0000274         0   0.16367E-02  489851.3 3605197.4     8.5     3.40     4.00
3.16     NO                    NO
 L0000275         0   0.16367E-02  489851.5 3605188.8     8.6     3.40     4.00
3.16     NO                    NO
 L0000276         0   0.16367E-02  489851.6 3605180.2     8.7     3.40     4.00
3.16     NO                    NO
 L0000277         0   0.16367E-02  489851.9 3605171.7     8.9     3.40     4.00
3.16     NO                    NO
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3.16     NO                    NO
 L0000279         0   0.16367E-02  489869.1 3605171.6     9.1     3.40     4.00
3.16     NO                    NO
 L0000280         0   0.16367E-02  489877.7 3605171.6     9.2     3.40     4.00
3.16     NO                    NO
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 *** MODELOPTs: RegDFAULT CONC ELEV RURAL SigA Data

*** VOLUME SOURCE DATA ***

```
               NUMBER EMISSION RATE                    BASE    RELEASE    INIT.
INIT.   URBAN  EMISSION RATE   AIRCRAFT
   SOURCE       PART.  (GRAMS/SEC)     X        Y      ELEV.   HEIGHT      SY
SZ     SOURCE  SCALAR VARY
     ID         CATS.               (METERS) (METERS) (METERS) (METERS) (METERS)
(METERS)              BY
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - -

 L0000281         0   0.16367E-02  489886.3 3605171.6     9.3     3.40     4.00
3.16     NO                    NO
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3.16     NO                    NO
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L0000283	0	0.16367E-02	489903.5	3605171.6	9.5	3.40	4.00	3.16	NO	NO
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L0000285	0	0.16367E-02	489920.7	3605171.6	9.7	3.40	4.00	3.16	NO	NO
L0000286	0	0.16367E-02	489929.3	3605171.6	9.7	3.40	4.00	3.16	NO	NO
L0000287	0	0.16367E-02	489937.9	3605171.6	9.8	3.40	4.00	3.16	NO	NO
L0000288	0	0.16367E-02	489946.5	3605171.5	9.8	3.40	4.00	3.16	NO	NO
L0000289	0	0.16367E-02	489955.1	3605171.5	9.8	3.40	4.00	3.16	NO	NO
L0000290	0	0.16367E-02	489963.7	3605171.5	9.8	3.40	4.00	3.16	NO	NO
L0000291	0	0.16367E-02	489972.3	3605171.5	9.8	3.40	4.00	3.16	NO	NO
L0000292	0	0.16367E-02	489980.9	3605171.5	9.8	3.40	4.00	3.16	NO	NO
L0000293	0	0.16367E-02	489989.5	3605171.5	9.7	3.40	4.00	3.16	NO	NO
L0000294	0	0.16367E-02	489998.1	3605171.5	9.7	3.40	4.00	3.16	NO	NO
L0000295	0	0.16367E-02	490006.7	3605171.5	9.6	3.40	4.00	3.16	NO	NO
L0000296	0	0.16367E-02	490015.3	3605171.5	9.6	3.40	4.00	3.16	NO	NO
L0000297	0	0.16367E-02	490023.9	3605171.4	9.5	3.40	4.00	3.16	NO	NO
L0000298	0	0.16367E-02	490032.5	3605171.4	9.4	3.40	4.00	3.16	NO	NO
L0000299	0	0.16367E-02	490041.1	3605171.4	9.3	3.40	4.00	3.16	NO	NO
L0000300	0	0.16367E-02	490049.7	3605171.4	9.1	3.40	4.00	3.16	NO	NO
L0000301	0	0.16367E-02	490058.3	3605171.4	9.0	3.40	4.00	3.16	NO	NO
L0000302	0	0.16367E-02	490066.9	3605171.4	8.9	3.40	4.00	3.16	NO	NO
L0000303	0	0.16367E-02	490075.5	3605171.4	8.7	3.40	4.00	3.16	NO	NO
L0000304	0	0.16367E-02	490080.6	3605175.1	8.5	3.40	4.00	3.16	NO	NO
L0000305	0	0.16367E-02	490081.4	3605183.7	8.3	3.40	4.00	3.16	NO	NO
L0000306	0	0.16367E-02	490082.2	3605191.3	8.1	3.40	4.00	3.16	NO	NO
L0000307	0	0.16367E-02	490082.7	3605182.7	8.3	3.40	4.00	3.16	NO	NO

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3.16     NO                    NO
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3.16     NO                    NO
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3.16     NO                    NO
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3.16     NO                    NO
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3.16     NO                    NO
 L0000313         0   0.16367E-02  490123.7 3605171.3     7.6     3.40     4.00
3.16     NO                    NO
 L0000314         0   0.16367E-02  490132.3 3605171.3     7.4     3.40     4.00
3.16     NO                    NO
 L0000315         0   0.16367E-02  490140.9 3605171.3     7.1     3.40     4.00
3.16     NO                    NO
 L0000316         0   0.16367E-02  490149.5 3605171.3     6.9     3.40     4.00
3.16     NO                    NO
 L0000317         0   0.16367E-02  490158.1 3605171.3     6.7     3.40     4.00
3.16     NO                    NO
 L0000318         0   0.16367E-02  490166.7 3605171.2     6.5     3.40     4.00
3.16     NO                    NO
 L0000319         0   0.16367E-02  490175.3 3605171.2     6.2     3.40     4.00
3.16     NO                    NO
 L0000320         0   0.16367E-02  490183.9 3605171.2     6.0     3.40     4.00
3.16     NO                    NO
 *** AERMOD - VERSION 24142  ***   *** C:\Users\cpaludi\OneDrive -
Dudek\Desktop\HRA\Palm Avenue Clean Stre ***        10/08/25
 *** AERMET - VERSION  24142 ***   ***
                      ***        12:27:54

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  SigA Data


                                                    *** VOLUME SOURCE DATA ***

               NUMBER EMISSION RATE                    BASE    RELEASE    INIT.
INIT.   URBAN  EMISSION RATE   AIRCRAFT
   SOURCE       PART.  (GRAMS/SEC)     X        Y      ELEV.   HEIGHT      SY
SZ     SOURCE  SCALAR VARY
     ID         CATS.               (METERS) (METERS) (METERS) (METERS) (METERS)
(METERS)              BY
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
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 L0000321         0   0.16367E-02  490192.5 3605171.2     5.8     3.40     4.00
3.16     NO                    NO
 L0000322         0   0.16367E-02  490201.1 3605171.2     5.6     3.40     4.00
3.16     NO                    NO
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L0000323	0	0.16367E-02	490209.7	3605171.2	5.4	3.40	4.00	3.16	NO	NO
L0000324	0	0.16367E-02	490218.3	3605171.2	5.2	3.40	4.00	3.16	NO	NO
L0000325	0	0.16367E-02	490226.9	3605171.2	5.0	3.40	4.00	3.16	NO	NO
L0000326	0	0.16367E-02	490235.5	3605171.2	4.8	3.40	4.00	3.16	NO	NO
L0000327	0	0.16367E-02	490244.1	3605171.1	4.7	3.40	4.00	3.16	NO	NO
L0000328	0	0.16367E-02	490252.7	3605171.1	4.6	3.40	4.00	3.16	NO	NO
L0000329	0	0.16367E-02	490261.3	3605171.1	4.6	3.40	4.00	3.16	NO	NO
L0000330	0	0.16367E-02	490262.9	3605164.4	4.7	3.40	4.00	3.16	NO	NO
L0000331	0	0.16367E-02	490262.5	3605155.8	4.7	3.40	4.00	3.16	NO	NO
L0000332	0	0.16367E-02	490258.6	3605151.0	4.7	3.40	4.00	3.16	NO	NO
L0000333	0	0.16367E-02	490250.0	3605151.0	4.7	3.40	4.00	3.16	NO	NO
L0000334	0	0.16367E-02	490241.4	3605151.0	4.8	3.40	4.00	3.16	NO	NO
L0000335	0	0.16367E-02	490232.8	3605151.1	4.9	3.40	4.00	3.16	NO	NO
L0000336	0	0.16367E-02	490224.2	3605151.1	5.1	3.40	4.00	3.16	NO	NO
L0000337	0	0.16367E-02	490215.6	3605151.1	5.2	3.40	4.00	3.16	NO	NO
L0000338	0	0.16367E-02	490207.0	3605151.2	5.4	3.40	4.00	3.16	NO	NO
L0000339	0	0.16367E-02	490199.3	3605150.1	5.6	3.40	4.00	3.16	NO	NO
L0000340	0	0.16367E-02	490197.8	3605141.6	5.2	3.40	4.00	3.16	NO	NO
L0000341	0	0.16367E-02	490196.4	3605134.7	5.0	3.40	4.00	3.16	NO	NO
L0000342	0	0.16367E-02	490195.9	3605143.3	5.4	3.40	4.00	3.16	NO	NO
L0000343	0	0.16367E-02	490194.7	3605151.2	5.7	3.40	4.00	3.16	NO	NO
L0000344	0	0.16367E-02	490186.1	3605151.2	5.9	3.40	4.00	3.16	NO	NO
L0000345	0	0.16367E-02	490177.5	3605151.3	6.1	3.40	4.00	3.16	NO	NO
L0000346	0	0.16367E-02	490168.9	3605151.3	6.4	3.40	4.00	3.16	NO	NO
L0000347	0	0.16367E-02	490160.3	3605151.3	6.6	3.40	4.00	3.16	NO	NO

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 L0000348         0   0.16367E-02  490151.7 3605151.4     6.8     3.40     4.00
3.16     NO                    NO
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3.16     NO                    NO
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3.16     NO                    NO
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3.16     NO                    NO
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3.16     NO                    NO
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3.16     NO                    NO
 L0000354         0   0.16367E-02  490100.1 3605151.6     8.2     3.40     4.00
3.16     NO                    NO
 L0000355         0   0.16367E-02  490091.5 3605151.6     8.5     3.40     4.00
3.16     NO                    NO
 L0000356         0   0.16367E-02  490082.9 3605151.6     8.6     3.40     4.00
3.16     NO                    NO
 L0000357         0   0.16367E-02  490082.3 3605143.6     8.7     3.40     4.00
3.16     NO                    NO
 L0000358         0   0.16367E-02  490082.3 3605135.0     8.9     3.40     4.00
3.16     NO                    NO
 L0000359         0   0.16367E-02  490082.3 3605126.4     9.2     3.40     4.00
3.16     NO                    NO
 L0000360         0   0.16367E-02  490082.3 3605117.8     9.3     3.40     4.00
3.16     NO                    NO
 *** AERMOD - VERSION 24142  ***   *** C:\Users\cpaludi\OneDrive -
Dudek\Desktop\HRA\Palm Avenue Clean Stre ***        10/08/25
 *** AERMET - VERSION  24142 ***   ***
                      ***        12:27:54

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  SigA Data


                                                    *** VOLUME SOURCE DATA ***

               NUMBER EMISSION RATE                    BASE    RELEASE    INIT.
INIT.   URBAN  EMISSION RATE   AIRCRAFT
   SOURCE       PART.  (GRAMS/SEC)     X        Y      ELEV.   HEIGHT      SY
SZ     SOURCE  SCALAR VARY
     ID         CATS.               (METERS) (METERS) (METERS) (METERS) (METERS)
(METERS)              BY
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
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 L0000361         0   0.16367E-02  490081.9 3605124.0     9.2     3.40     4.00
3.16     NO                    NO
 L0000362         0   0.16367E-02  490081.4 3605132.6     9.0     3.40     4.00
3.16     NO                    NO
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L0000363	0	0.16367E-02	490080.9	3605141.1	8.7	3.40	4.00	3.16
NO		NO						
L0000364	0	0.16367E-02	490080.4	3605149.7	8.6	3.40	4.00	3.16
NO		NO						
L0000365	0	0.16367E-02	490073.7	3605151.7	8.8	3.40	4.00	3.16
NO		NO						
L0000366	0	0.16367E-02	490065.1	3605151.7	8.9	3.40	4.00	3.16
NO		NO						
L0000367	0	0.16367E-02	490056.5	3605151.7	9.1	3.40	4.00	3.16
NO		NO						
L0000368	0	0.16367E-02	490047.9	3605151.8	9.2	3.40	4.00	3.16
NO		NO						
L0000369	0	0.16367E-02	490039.3	3605151.8	9.3	3.40	4.00	3.16
NO		NO						
L0000370	0	0.16367E-02	490030.7	3605151.8	9.4	3.40	4.00	3.16
NO		NO						
L0000371	0	0.16367E-02	490022.1	3605151.9	9.5	3.40	4.00	3.16
NO		NO						
L0000372	0	0.16367E-02	490013.5	3605151.9	9.6	3.40	4.00	3.16
NO		NO						
L0000373	0	0.16367E-02	490004.9	3605151.9	9.6	3.40	4.00	3.16
NO		NO						
L0000374	0	0.16367E-02	489996.3	3605152.0	9.7	3.40	4.00	3.16
NO		NO						
L0000375	0	0.16367E-02	489987.7	3605152.0	9.7	3.40	4.00	3.16
NO		NO						
L0000376	0	0.16367E-02	489979.1	3605152.0	9.8	3.40	4.00	3.16
NO		NO						
L0000377	0	0.16367E-02	489970.5	3605152.1	9.8	3.40	4.00	3.16
NO		NO						
L0000378	0	0.16367E-02	489966.9	3605147.0	9.8	3.40	4.00	3.16
NO		NO						
L0000379	0	0.16367E-02	489967.0	3605138.4	10.0	3.40	4.00	3.16
NO		NO						
L0000380	0	0.16367E-02	489967.0	3605129.8	10.1	3.40	4.00	3.16
NO		NO						
L0000381	0	0.16367E-02	489967.0	3605121.2	10.2	3.40	4.00	3.16
NO		NO						
L0000382	0	0.16367E-02	489966.9	3605117.4	10.3	3.40	4.00	3.16
NO		NO						
L0000383	0	0.16367E-02	489966.6	3605126.0	10.2	3.40	4.00	3.16
NO		NO						
L0000384	0	0.16367E-02	489966.3	3605134.6	10.0	3.40	4.00	3.16
NO		NO						
L0000385	0	0.16367E-02	489966.0	3605143.2	9.8	3.40	4.00	3.16
NO		NO						
L0000386	0	0.16367E-02	489965.7	3605151.8	9.8	3.40	4.00	3.16
NO		NO						
L0000387	0	0.16367E-02	489957.4	3605152.1	9.8	3.40	4.00	3.16
NO		NO						

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 L0000388         0   0.16367E-02  489948.8 3605152.1     9.8     3.40     4.00
3.16     NO                    NO
 L0000389         0   0.16367E-02  489940.2 3605152.2     9.7     3.40     4.00
3.16     NO                    NO
 L0000390         0   0.16367E-02  489931.6 3605152.2     9.7     3.40     4.00
3.16     NO                    NO
 L0000391         0   0.16367E-02  489923.0 3605152.2     9.6     3.40     4.00
3.16     NO                    NO
 L0000392         0   0.16367E-02  489914.4 3605152.3     9.6     3.40     4.00
3.16     NO                    NO
 L0000393         0   0.16367E-02  489905.8 3605152.3     9.5     3.40     4.00
3.16     NO                    NO
 L0000394         0   0.16367E-02  489897.2 3605152.3     9.4     3.40     4.00
3.16     NO                    NO
 L0000395         0   0.16367E-02  489888.6 3605152.4     9.3     3.40     4.00
3.16     NO                    NO
 L0000396         0   0.16367E-02  489880.0 3605152.4     9.2     3.40     4.00
3.16     NO                    NO
 L0000397         0   0.16367E-02  489871.4 3605152.4     9.1     3.40     4.00
3.16     NO                    NO
 L0000398         0   0.16367E-02  489862.8 3605152.5     9.0     3.40     4.00
3.16     NO                    NO
 L0000399         0   0.16367E-02  489854.2 3605152.5     8.9     3.40     4.00
3.16     NO                    NO
 L0000400         0   0.16367E-02  489850.8 3605147.3     8.7     3.40     4.00
3.16     NO                    NO
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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  SigA Data


                                                    *** VOLUME SOURCE DATA ***

               NUMBER EMISSION RATE                    BASE    RELEASE    INIT.
INIT.   URBAN  EMISSION RATE   AIRCRAFT
   SOURCE       PART.  (GRAMS/SEC)     X        Y      ELEV.   HEIGHT      SY
SZ     SOURCE  SCALAR VARY
     ID         CATS.               (METERS) (METERS) (METERS) (METERS) (METERS)
(METERS)              BY
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 L0000401         0   0.16367E-02  489850.7 3605138.7     8.7     3.40     4.00
3.16     NO                    NO
 L0000402         0   0.16367E-02  489850.7 3605130.1     8.7     3.40     4.00
3.16     NO                    NO
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L0000403	0	0.16367E-02	489850.6	3605121.5	8.7	3.40	4.00	3.16
NO		NO						
L0000404	0	0.16367E-02	489850.5	3605112.9	8.8	3.40	4.00	3.16
NO		NO						
L0000405	0	0.16367E-02	489850.3	3605117.5	8.8	3.40	4.00	3.16
NO		NO						
L0000406	0	0.16367E-02	489850.0	3605126.1	8.7	3.40	4.00	3.16
NO		NO						
L0000407	0	0.16367E-02	489849.7	3605134.7	8.7	3.40	4.00	3.16
NO		NO						
L0000408	0	0.16367E-02	489849.5	3605143.3	8.7	3.40	4.00	3.16
NO		NO						
L0000409	0	0.16367E-02	489849.2	3605151.9	8.8	3.40	4.00	3.16
NO		NO						
L0000410	0	0.16367E-02	489841.2	3605152.6	8.7	3.40	4.00	3.16
NO		NO						
L0000411	0	0.16367E-02	489832.6	3605152.6	8.6	3.40	4.00	3.16
NO		NO						
L0000412	0	0.16367E-02	489824.0	3605152.6	8.6	3.40	4.00	3.16
NO		NO						
L0000413	0	0.16367E-02	489815.4	3605152.7	8.5	3.40	4.00	3.16
NO		NO						
L0000414	0	0.16367E-02	489806.8	3605152.7	8.5	3.40	4.00	3.16
NO		NO						
L0000415	0	0.16367E-02	489798.2	3605152.7	8.4	3.40	4.00	3.16
NO		NO						
L0000416	0	0.16367E-02	489789.6	3605152.8	8.3	3.40	4.00	3.16
NO		NO						
L0000417	0	0.16367E-02	489781.0	3605152.8	8.2	3.40	4.00	3.16
NO		NO						
L0000418	0	0.16367E-02	489772.4	3605152.8	8.2	3.40	4.00	3.16
NO		NO						
L0000419	0	0.16367E-02	489763.8	3605152.9	8.1	3.40	4.00	3.16
NO		NO						
L0000420	0	0.16367E-02	489755.2	3605152.9	8.0	3.40	4.00	3.16
NO		NO						
L0000421	0	0.16367E-02	489746.6	3605152.9	7.9	3.40	4.00	3.16
NO		NO						
L0000422	0	0.16367E-02	489738.0	3605153.0	7.8	3.40	4.00	3.16
NO		NO						
L0000423	0	0.16367E-02	489736.7	3605145.2	7.6	3.40	4.00	3.16
NO		NO						
L0000424	0	0.16367E-02	489736.1	3605136.6	7.6	3.40	4.00	3.16
NO		NO						
L0000425	0	0.16367E-02	489735.5	3605128.0	7.7	3.40	4.00	3.16
NO		NO						
L0000426	0	0.16367E-02	489734.9	3605119.4	7.7	3.40	4.00	3.16
NO		NO						
L0000427	0	0.16367E-02	489735.0	3605127.1	7.7	3.40	4.00	3.16
NO		NO						

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 L0000428         0   0.16367E-02  489735.2 3605135.7     7.6     3.40     4.00
3.16     NO                    NO
 L0000429         0   0.16367E-02  489735.4 3605144.3     7.6     3.40     4.00
3.16     NO                    NO
 L0000430         0   0.16367E-02  489735.6 3605152.9     7.8     3.40     4.00
3.16     NO                    NO
 L0000431         0   0.16367E-02  489727.1 3605153.0     7.6     3.40     4.00
3.16     NO                    NO
 L0000432         0   0.16367E-02  489718.5 3605153.0     7.5     3.40     4.00
3.16     NO                    NO
 L0000433         0   0.16367E-02  489709.9 3605153.1     7.4     3.40     4.00
3.16     NO                    NO
 L0000434         0   0.16367E-02  489701.3 3605153.1     7.3     3.40     4.00
3.16     NO                    NO
 L0000435         0   0.16367E-02  489692.7 3605153.1     7.3     3.40     4.00
3.16     NO                    NO
 L0000436         0   0.16367E-02  489684.1 3605153.2     7.2     3.40     4.00
3.16     NO                    NO
 L0000437         0   0.16367E-02  489675.5 3605153.2     7.2     3.40     4.00
3.16     NO                    NO
 L0000438         0   0.16367E-02  489666.9 3605153.2     7.2     3.40     4.00
3.16     NO                    NO
 L0000439         0   0.16367E-02  489658.3 3605153.3     7.2     3.40     4.00
3.16     NO                    NO
 L0000440         0   0.16367E-02  489649.7 3605153.3     7.3     3.40     4.00
3.16     NO                    NO
 *** AERMOD - VERSION 24142  ***   *** C:\Users\cpaludi\OneDrive -
Dudek\Desktop\HRA\Palm Avenue Clean Stre ***        10/08/25
 *** AERMET - VERSION  24142 ***   ***
                      ***        12:27:54

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  SigA Data


                                                    *** VOLUME SOURCE DATA ***

               NUMBER EMISSION RATE                    BASE    RELEASE    INIT.
INIT.   URBAN  EMISSION RATE   AIRCRAFT
   SOURCE       PART.  (GRAMS/SEC)     X        Y      ELEV.   HEIGHT      SY
SZ     SOURCE  SCALAR VARY
     ID         CATS.               (METERS) (METERS) (METERS) (METERS) (METERS)
(METERS)              BY
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 L0000441         0   0.16367E-02  489641.1 3605153.3     7.4     3.40     4.00
3.16     NO                    NO
 L0000442         0   0.16367E-02  489632.5 3605153.4     7.5     3.40     4.00
3.16     NO                    NO
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L0000443	0	0.16367E-02	489623.9	3605153.4	7.6	3.40	4.00	3.16
NO		NO						
L0000444	0	0.16367E-02	489619.8	3605148.8	7.6	3.40	4.00	3.16
NO		NO						
L0000445	0	0.16367E-02	489619.6	3605140.2	7.5	3.40	4.00	3.16
NO		NO						
L0000446	0	0.16367E-02	489619.4	3605131.6	7.4	3.40	4.00	3.16
NO		NO						
L0000447	0	0.16367E-02	489619.2	3605123.0	7.5	3.40	4.00	3.16
NO		NO						
L0000448	0	0.16367E-02	489618.7	3605122.3	7.5	3.40	4.00	3.16
NO		NO						
L0000449	0	0.16367E-02	489618.0	3605130.9	7.5	3.40	4.00	3.16
NO		NO						
L0000450	0	0.16367E-02	489617.3	3605139.4	7.5	3.40	4.00	3.16
NO		NO						
L0000451	0	0.16367E-02	489616.5	3605148.0	7.6	3.40	4.00	3.16
NO		NO						
L0000452	0	0.16367E-02	489612.9	3605153.4	7.8	3.40	4.00	3.16
NO		NO						
L0000453	0	0.16367E-02	489604.3	3605153.5	8.0	3.40	4.00	3.16
NO		NO						
L0000454	0	0.16367E-02	489595.7	3605153.5	8.1	3.40	4.00	3.16
NO		NO						
L0000455	0	0.16367E-02	489587.1	3605153.5	8.3	3.40	4.00	3.16
NO		NO						
L0000456	0	0.16367E-02	489578.5	3605153.6	8.4	3.40	4.00	3.16
NO		NO						
L0000457	0	0.16367E-02	489569.9	3605153.6	8.5	3.40	4.00	3.16
NO		NO						
L0000458	0	0.16367E-02	489561.3	3605153.6	8.5	3.40	4.00	3.16
NO		NO						
L0000459	0	0.16367E-02	489552.7	3605153.7	8.5	3.40	4.00	3.16
NO		NO						
L0000460	0	0.16367E-02	489544.1	3605153.7	8.5	3.40	4.00	3.16
NO		NO						
L0000461	0	0.16367E-02	489535.5	3605153.7	8.5	3.40	4.00	3.16
NO		NO						
L0000462	0	0.16367E-02	489526.9	3605153.8	8.4	3.40	4.00	3.16
NO		NO						
L0000463	0	0.16367E-02	489518.3	3605153.8	8.3	3.40	4.00	3.16
NO		NO						
L0000464	0	0.16367E-02	489509.7	3605153.8	8.2	3.40	4.00	3.16
NO		NO						
L0000465	0	0.16367E-02	489501.1	3605153.9	8.0	3.40	4.00	3.16
NO		NO						
L0000466	0	0.16367E-02	489492.5	3605153.9	7.8	3.40	4.00	3.16
NO		NO						
L0000467	0	0.16367E-02	489483.9	3605153.9	7.7	3.40	4.00	3.16
NO		NO						

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 L0000468         0   0.16367E-02  489475.3 3605154.0     7.5     3.40     4.00
3.16     NO                    NO
 L0000469         0   0.16367E-02  489466.7 3605154.0     7.4     3.40     4.00
3.16     NO                    NO
 L0000470         0   0.16367E-02  489458.1 3605154.0     7.3     3.40     4.00
3.16     NO                    NO
 L0000471         0   0.16367E-02  489449.5 3605154.1     7.1     3.40     4.00
3.16     NO                    NO
 L0000472         0   0.16367E-02  489440.9 3605154.1     7.0     3.40     4.00
3.16     NO                    NO
 L0000473         0   0.16367E-02  489432.3 3605154.1     6.9     3.40     4.00
3.16     NO                    NO
 L0000474         0   0.16367E-02  489423.7 3605154.2     6.8     3.40     4.00
3.16     NO                    NO
 L0000475         0   0.16367E-02  489415.1 3605154.2     6.6     3.40     4.00
3.16     NO                    NO
 L0000476         0   0.16367E-02  489406.5 3605154.2     6.5     3.40     4.00
3.16     NO                    NO
 L0000477         0   0.16367E-02  489397.9 3605154.3     6.4     3.40     4.00
3.16     NO                    NO
 L0000478         0   0.16367E-02  489389.3 3605154.3     6.3     3.40     4.00
3.16     NO                    NO
 L0000479         0   0.16367E-02  489387.6 3605147.4     6.2     3.40     4.00
3.16     NO                    NO
 L0000480         0   0.16367E-02  489387.6 3605138.8     6.2     3.40     4.00
3.16     NO                    NO
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                                                    *** VOLUME SOURCE DATA ***

               NUMBER EMISSION RATE                    BASE    RELEASE    INIT.
INIT.   URBAN  EMISSION RATE   AIRCRAFT
   SOURCE       PART.  (GRAMS/SEC)     X        Y      ELEV.   HEIGHT      SY
SZ     SOURCE  SCALAR VARY
     ID         CATS.               (METERS) (METERS) (METERS) (METERS) (METERS)
(METERS)              BY
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 L0000481         0   0.16367E-02  489387.7 3605130.2     6.2     3.40     4.00
3.16     NO                    NO
 L0000482         0   0.16367E-02  489387.7 3605121.6     6.3     3.40     4.00
3.16     NO                    NO
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L0000483	0	0.16367E-02	489387.2	3605129.1	6.2	3.40	4.00	3.16	NO	NO
L0000484	0	0.16367E-02	489386.7	3605137.7	6.2	3.40	4.00	3.16	NO	NO
L0000485	0	0.16367E-02	489386.2	3605146.3	6.1	3.40	4.00	3.16	NO	NO
L0000486	0	0.16367E-02	489385.2	3605154.3	6.2	3.40	4.00	3.16	NO	NO
L0000487	0	0.16367E-02	489376.6	3605154.3	6.1	3.40	4.00	3.16	NO	NO
L0000488	0	0.16367E-02	489368.0	3605154.4	6.1	3.40	4.00	3.16	NO	NO
L0000489	0	0.16367E-02	489359.4	3605154.4	6.0	3.40	4.00	3.16	NO	NO
L0000490	0	0.16367E-02	489350.8	3605154.4	6.0	3.40	4.00	3.16	NO	NO
L0000491	0	0.16367E-02	489342.2	3605154.5	5.9	3.40	4.00	3.16	NO	NO
L0000492	0	0.16367E-02	489333.6	3605154.5	5.9	3.40	4.00	3.16	NO	NO
L0000493	0	0.16367E-02	489325.0	3605154.5	5.8	3.40	4.00	3.16	NO	NO
L0000494	0	0.16367E-02	489316.4	3605154.6	5.8	3.40	4.00	3.16	NO	NO
L0000495	0	0.16367E-02	489307.8	3605154.6	5.8	3.40	4.00	3.16	NO	NO
L0000496	0	0.16367E-02	489299.2	3605154.6	5.8	3.40	4.00	3.16	NO	NO
L0000497	0	0.16367E-02	489290.6	3605154.7	5.8	3.40	4.00	3.16	NO	NO
L0000498	0	0.16367E-02	489282.0	3605155.4	5.7	3.40	4.00	3.16	NO	NO
L0000499	0	0.16367E-02	489274.0	3605155.6	5.7	3.40	4.00	3.16	NO	NO
L0000500	0	0.16367E-02	489273.6	3605147.0	5.6	3.40	4.00	3.16	NO	NO
L0000501	0	0.16367E-02	489273.2	3605138.4	5.6	3.40	4.00	3.16	NO	NO
L0000502	0	0.16367E-02	489272.8	3605129.8	5.7	3.40	4.00	3.16	NO	NO
L0000503	0	0.16367E-02	489272.5	3605121.2	5.7	3.40	4.00	3.16	NO	NO
L0000504	0	0.16367E-02	489272.1	3605112.6	5.8	3.40	4.00	3.16	NO	NO
L0000505	0	0.16367E-02	489271.7	3605104.0	5.8	3.40	4.00	3.16	NO	NO
L0000506	0	0.16367E-02	489271.0	3605112.1	5.7	3.40	4.00	3.16	NO	NO
L0000507	0	0.16367E-02	489270.4	3605120.7	5.7	3.40	4.00	3.16	NO	NO

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 L0000508         0   0.16367E-02  489269.7 3605129.3     5.6     3.40     4.00
3.16     NO                    NO
 L0000509         0   0.16367E-02  489269.0 3605137.9     5.5     3.40     4.00
3.16     NO                    NO
 L0000510         0   0.16367E-02  489268.4 3605146.4     5.6     3.40     4.00
3.16     NO                    NO
 L0000511         0   0.16367E-02  489267.7 3605155.0     5.7     3.40     4.00
3.16     NO                    NO
 L0000512         0   0.16367E-02  489260.4 3605157.0     5.7     3.40     4.00
3.16     NO                    NO
 L0000513         0   0.16367E-02  489251.8 3605157.8     5.7     3.40     4.00
3.16     NO                    NO
 L0000514         0   0.16367E-02  489243.3 3605158.6     5.7     3.40     4.00
3.16     NO                    NO
 L0000515         0   0.16367E-02  489234.7 3605159.3     5.8     3.40     4.00
3.16     NO                    NO
 L0000516         0   0.16367E-02  489226.2 3605160.1     5.8     3.40     4.00
3.16     NO                    NO
 L0000517         0   0.16367E-02  489217.6 3605160.9     5.9     3.40     4.00
3.16     NO                    NO
 L0000518         0   0.16367E-02  489209.0 3605161.5     6.0     3.40     4.00
3.16     NO                    NO
 L0000519         0   0.16367E-02  489200.4 3605161.7     6.0     3.40     4.00
3.16     NO                    NO
 L0000520         0   0.16367E-02  489191.8 3605161.9     6.1     3.40     4.00
3.16     NO                    NO
 *** AERMOD - VERSION 24142  ***   *** C:\Users\cpaludi\OneDrive -
Dudek\Desktop\HRA\Palm Avenue Clean Stre ***        10/08/25
 *** AERMET - VERSION  24142 ***   ***
                      ***        12:27:54

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  SigA Data


                                                    *** VOLUME SOURCE DATA ***

               NUMBER EMISSION RATE                    BASE    RELEASE    INIT.
INIT.   URBAN  EMISSION RATE   AIRCRAFT
   SOURCE       PART.  (GRAMS/SEC)     X        Y      ELEV.   HEIGHT      SY
SZ     SOURCE  SCALAR VARY
     ID         CATS.               (METERS) (METERS) (METERS) (METERS) (METERS)
(METERS)              BY
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 L0000521         0   0.16367E-02  489183.2 3605162.1     6.3     3.40     4.00
3.16     NO                    NO
 L0000522         0   0.16367E-02  489174.6 3605162.2     6.4     3.40     4.00
3.16     NO                    NO
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L0000523	0	0.16367E-02	489166.0	3605162.4	6.5	3.40	4.00	3.16	NO	NO
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L0000525	0	0.16367E-02	489148.8	3605162.8	6.8	3.40	4.00	3.16	NO	NO
L0000526	0	0.16367E-02	489140.2	3605162.9	7.0	3.40	4.00	3.16	NO	NO
L0000527	0	0.16367E-02	489131.6	3605163.1	7.1	3.40	4.00	3.16	NO	NO
L0000528	0	0.16367E-02	489123.0	3605163.3	7.3	3.40	4.00	3.16	NO	NO
L0000529	0	0.16367E-02	489114.4	3605163.5	7.5	3.40	4.00	3.16	NO	NO
L0000530	0	0.16367E-02	489105.8	3605163.7	7.7	3.40	4.00	3.16	NO	NO
L0000531	0	0.16367E-02	489097.2	3605163.8	7.8	3.40	4.00	3.16	NO	NO
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L0000533	0	0.16367E-02	489080.0	3605164.2	8.1	3.40	4.00	3.16	NO	NO
L0000534	0	0.16367E-02	489071.4	3605164.4	8.3	3.40	4.00	3.16	NO	NO
L0000535	0	0.16367E-02	489062.8	3605164.5	8.4	3.40	4.00	3.16	NO	NO
L0000536	0	0.16367E-02	489058.9	3605171.2	8.4	3.40	4.00	3.16	NO	NO
L0000537	0	0.16367E-02	489056.1	3605179.3	8.2	3.40	4.00	3.16	NO	NO
L0000538	0	0.16367E-02	489049.2	3605175.3	8.4	3.40	4.00	3.16	NO	NO
L0000539	0	0.16367E-02	489042.1	3605170.5	8.6	3.40	4.00	3.16	NO	NO
L0000540	0	0.16367E-02	489034.9	3605165.7	8.7	3.40	4.00	3.16	NO	NO
L0000541	0	0.16367E-02	489031.8	3605170.7	8.7	3.40	4.00	3.16	NO	NO
L0000542	0	0.16367E-02	489030.1	3605179.1	8.6	3.40	4.00	3.16	NO	NO
L0000543	0	0.16367E-02	489028.4	3605187.5	8.4	3.40	4.00	3.16	NO	NO
L0000544	0	0.16367E-02	489023.7	3605193.5	8.3	3.40	4.00	3.16	NO	NO
L0000545	0	0.16367E-02	489015.7	3605196.7	8.3	3.40	4.00	3.16	NO	NO
L0000546	0	0.16367E-02	489007.7	3605199.8	8.3	3.40	4.00	3.16	NO	NO
L0000547	0	0.16367E-02	489003.5	3605199.3	8.4	3.40	4.00	3.16	NO	NO

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3.16     NO                    NO
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3.16     NO                    NO
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3.16     NO                    NO
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3.16     NO                    NO
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3.16     NO                    NO
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3.16     NO                    NO
 *** AERMOD - VERSION 24142  ***   *** C:\Users\cpaludi\OneDrive -
Dudek\Desktop\HRA\Palm Avenue Clean Stre ***        10/08/25
 *** AERMET - VERSION  24142 ***   ***
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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  SigA Data


                                                    *** VOLUME SOURCE DATA ***

               NUMBER EMISSION RATE                    BASE    RELEASE    INIT.
INIT.   URBAN  EMISSION RATE   AIRCRAFT
   SOURCE       PART.  (GRAMS/SEC)     X        Y      ELEV.   HEIGHT      SY
SZ     SOURCE  SCALAR VARY
     ID         CATS.               (METERS) (METERS) (METERS) (METERS) (METERS)
(METERS)              BY
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - -

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3.16     NO                    NO
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3.16     NO                   NO
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3.16     NO                   NO
 L0000566         0   0.16367E-02  488956.9 3605165.9     8.4     3.40     4.00
3.16     NO                   NO
 L0000567         0   0.16367E-02  488948.3 3605166.3     8.3     3.40     4.00
3.16     NO                   NO
 L0000568         0   0.16367E-02  488942.1 3605168.9     8.3     3.40     4.00
3.16     NO                   NO
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3.16     NO                   NO
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3.16     NO                   NO
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3.16     NO                   NO
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3.16     NO                   NO
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3.16     NO                   NO
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3.16     NO                    NO
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3.16     NO                    NO
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3.16     NO                    NO
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3.16     NO                    NO
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3.16     NO                    NO
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3.16     NO                    NO
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3.16     NO                    NO
 *** AERMOD - VERSION 24142  ***   *** C:\Users\cpaludi\OneDrive -
Dudek\Desktop\HRA\Palm Avenue Clean Stre ***        10/08/25
 *** AERMET - VERSION  24142 ***   ***
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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  SigA Data


                                                    *** VOLUME SOURCE DATA ***

               NUMBER EMISSION RATE                    BASE    RELEASE    INIT.
INIT.   URBAN  EMISSION RATE   AIRCRAFT
   SOURCE       PART.  (GRAMS/SEC)     X        Y      ELEV.   HEIGHT      SY
SZ     SOURCE  SCALAR VARY
     ID         CATS.               (METERS) (METERS) (METERS) (METERS) (METERS)
(METERS)              BY
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - -

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3.16     NO                    NO
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3.16     NO                    NO
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3.16     NO                    NO
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3.16     NO                    NO
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3.16     NO                    NO
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3.16     NO                    NO
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3.16     NO                    NO
↟ *** AERMOD - VERSION 24142  ***   *** C:\Users\cpaludi\OneDrive -
Dudek\Desktop\HRA\Palm Avenue Clean Stre ***        10/08/25
 *** AERMET - VERSION  24142 ***   ***
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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  SigA Data


                                          *** SOURCE IDs DEFINING SOURCE GROUPS ***

 SRCGROUP ID                                          SOURCE IDs
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 *** AERMOD - VERSION 24142  ***   *** C:\Users\cpaludi\OneDrive -
Dudek\Desktop\HRA\Palm Avenue Clean Stre ***        10/08/25
 *** AERMET - VERSION  24142 ***   ***
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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  SigA Data
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*** SOURCE IDs DEFINING SOURCE GROUPS ***

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 *** MODELOPTs: RegDFAULT CONC ELEV RURAL SigA Data

                                                *** SOURCE IDs DEFINING SOURCE GROUPS ***

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 *** AERMOD - VERSION 24142  ***   *** C:\Users\cpaludi\OneDrive -
Dudek\Desktop\HRA\Palm Avenue Clean Stre ***        10/08/25
 *** AERMET - VERSION  24142 ***   ***
                      ***        12:27:54

                                  PAGE  21
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  SigA Data


                                          *** SOURCE IDs DEFINING SOURCE GROUPS ***
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SRCGROUP ID	SOURCE IDs
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	L0000553 , L0000554 , L0000555 , L0000556 , L0000557 , L0000558 , L0000559 , L0000560 ,
	L0000561 , L0000562 , L0000563 , L0000564 , L0000565 , L0000566 , L0000567 , L0000568 ,
	L0000569 , L0000570 , L0000571 , L0000572 , L0000573 , L0000574 , L0000575 , L0000576 ,
	L0000577 , L0000578 , L0000579 , L0000580 , L0000581 , L0000582 , L0000583 , L0000584 ,
	L0000585 , L0000586 , L0000587 , L0000588 , L0000589 , L0000590 , L0000591 , L0000592 ,
	L0000593 , L0000594 , L0000595 , L0000596 , L0000597 , L0000598 , L0000599 , L0000600 ,

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(488559.6, 3605090.8, 4.9, 4.9, 0.0); (488579.6, 3605090.8, 5.1, 5.1, 0.0);
(488599.6, 3605090.8, 5.2, 5.2, 0.0); (488619.6, 3605090.8, 5.6, 5.6, 0.0);
(488639.6, 3605090.8, 5.8, 5.8, 0.0); (488659.6, 3605090.8, 6.1, 6.1, 0.0);
(488679.6, 3605090.8, 6.4, 6.4, 0.0); (488699.6, 3605090.8, 6.6, 6.6, 0.0);
(488719.6, 3605090.8, 6.7, 6.7, 0.0); (488739.6, 3605090.8, 6.7, 6.7, 0.0);
(488759.6, 3605090.8, 6.8, 6.8, 0.0); (488779.6, 3605090.8, 6.9, 6.9, 0.0);
(488799.6, 3605090.8, 6.9, 6.9, 0.0); (488819.6, 3605090.8, 6.8, 6.8, 0.0);
(488839.6, 3605090.8, 7.2, 7.2, 0.0); (488859.6, 3605090.8, 7.5, 7.5, 0.0);
(488879.6, 3605090.8, 7.8, 7.8, 0.0); (488899.6, 3605090.8, 7.9, 7.9, 0.0);
(488919.6, 3605090.8, 8.1, 8.1, 0.0); (488939.6, 3605090.8, 8.2, 8.2, 0.0);
(489299.6, 3605090.8, 6.1, 6.1, 0.0); (489319.6, 3605090.8, 6.0, 6.0, 0.0);
(489339.6, 3605090.8, 6.4, 6.4, 0.0); (489359.6, 3605090.8, 6.4, 6.4, 0.0);
(489379.6, 3605090.8, 6.5, 6.5, 0.0); (489399.6, 3605090.8, 6.7, 6.7, 0.0);
(489419.6, 3605090.8, 6.9, 6.9, 0.0); (489439.6, 3605090.8, 7.1, 7.1, 0.0);
(489459.6, 3605090.8, 7.3, 7.3, 0.0); (489479.6, 3605090.8, 7.6, 7.6, 0.0);
(489499.6, 3605090.8, 8.1, 8.1, 0.0); (489519.6, 3605090.8, 8.6, 8.6, 0.0);
(489539.6, 3605090.8, 8.9, 8.9, 0.0); (489559.6, 3605090.8, 8.9, 8.9, 0.0);

```
     ( 489579.6, 3605090.8,       8.9,       8.9,       0.0);         ( 489599.6,
3605090.8,       8.2,       8.2,       0.0);
     ( 489759.6, 3605090.8,       8.1,       8.1,       0.0);         ( 489779.6,
3605090.8,       8.2,       8.2,       0.0);
     ( 489799.6, 3605090.8,       8.8,       8.8,       0.0);         ( 489819.6,
3605090.8,       9.1,       9.1,       0.0);
     ( 489839.6, 3605090.8,       9.0,       9.0,       0.0);         ( 489859.6,
3605090.8,       9.2,       9.2,       0.0);
     ( 489879.6, 3605090.8,       9.8,       9.8,       0.0);         ( 489899.6,
3605090.8,       9.9,       9.9,       0.0);
     ( 489919.6, 3605090.8,      10.3,      10.3,       0.0);         ( 489939.6,
3605090.8,      10.5,      10.5,       0.0);
     ( 490099.6, 3605090.8,       9.7,       9.7,       0.0);         ( 490119.6,
3605090.8,       9.1,       9.1,       0.0);
     ( 490139.6, 3605090.8,       8.1,       8.1,       0.0);         ( 490159.6,
3605090.8,       7.2,       8.4,       0.0);
     ( 490179.6, 3605090.8,       6.1,       6.1,       0.0);         ( 490279.6,
3605090.8,       3.1,       3.1,       0.0);
     ( 488559.6, 3605110.8,       4.9,       4.9,       0.0);         ( 488579.6,
3605110.8,       5.0,       5.0,       0.0);
     ( 488599.6, 3605110.8,       5.2,       5.2,       0.0);         ( 488619.6,
3605110.8,       5.5,       5.5,       0.0);
     ( 488639.6, 3605110.8,       5.8,       5.8,       0.0);         ( 488659.6,
3605110.8,       6.1,       6.1,       0.0);
     ( 488679.6, 3605110.8,       6.2,       6.2,       0.0);         ( 488699.6,
3605110.8,       6.3,       6.3,       0.0);
     ( 488719.6, 3605110.8,       6.4,       6.4,       0.0);         ( 488739.6,
3605110.8,       6.5,       6.5,       0.0);
     ( 488759.6, 3605110.8,       6.6,       6.6,       0.0);         ( 488779.6,
3605110.8,       6.7,       6.7,       0.0);
     ( 488799.6, 3605110.8,       6.7,       6.7,       0.0);         ( 488819.6,
3605110.8,       6.8,       6.8,       0.0);
     ( 488839.6, 3605110.8,       7.2,       7.2,       0.0);         ( 488859.6,
3605110.8,       7.4,       7.4,       0.0);
     ( 488879.6, 3605110.8,       7.7,       7.7,       0.0);         ( 488899.6,
3605110.8,       7.8,       7.8,       0.0);
     ( 488919.6, 3605110.8,       8.0,       8.0,       0.0);         ( 488939.6,
3605110.8,       8.2,       8.2,       0.0);
     ( 488999.6, 3605110.8,       8.7,       8.7,       0.0);         ( 489019.6,
3605110.8,       8.4,       8.4,       0.0);
     ( 489039.6, 3605110.8,       8.4,       8.4,       0.0);         ( 489059.6,
3605110.8,       7.9,       7.9,       0.0);
     ( 489339.6, 3605110.8,       6.6,       6.6,       0.0);         ( 489359.6,
3605110.8,       6.5,       6.5,       0.0);
     ( 489899.6, 3605110.8,      10.1,      10.1,       0.0);         ( 489919.6,
3605110.8,      10.4,      10.4,       0.0);
     ( 489939.6, 3605110.8,      10.6,      10.6,       0.0);         ( 490279.6,
3605110.8,       3.1,       3.1,       0.0);
     ( 488559.6, 3605130.8,       4.9,       4.9,       0.0);         ( 488579.6,
3605130.8,       5.1,       5.1,       0.0);
```

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(488719.6, 3605130.8, 6.5, 6.5, 0.0); (488739.6, 3605130.8, 6.5, 6.5, 0.0);
(488759.6, 3605130.8, 6.6, 6.6, 0.0); (488779.6, 3605130.8, 6.8, 6.8, 0.0);
(488799.6, 3605130.8, 6.7, 6.7, 0.0); (488819.6, 3605130.8, 6.9, 6.9, 0.0);
(488839.6, 3605130.8, 7.7, 7.7, 0.0); (488859.6, 3605130.8, 7.6, 7.6, 0.0);
(488879.6, 3605130.8, 7.8, 7.8, 0.0); (488899.6, 3605130.8, 7.9, 7.9, 0.0);
(488939.6, 3605130.8, 8.4, 8.4, 0.0); (488999.6, 3605130.8, 8.8, 8.8, 0.0);
(489019.6, 3605130.8, 8.6, 8.6, 0.0); (489039.6, 3605130.8, 8.4, 8.4, 0.0);
(489059.6, 3605130.8, 7.7, 7.7, 0.0); (489899.6, 3605130.8, 10.1, 10.1, 0.0);
(488559.6, 3605150.8, 5.0, 5.0, 0.0); (488579.6, 3605150.8, 5.2, 5.2, 0.0);
(488599.6, 3605150.8, 5.5, 5.5, 0.0); (488619.6, 3605150.8, 5.7, 5.7, 0.0);
(488639.6, 3605150.8, 5.9, 5.9, 0.0); (488659.6, 3605150.8, 6.0, 6.0, 0.0);
(488679.6, 3605150.8, 6.3, 6.3, 0.0); (488699.6, 3605150.8, 6.3, 6.3, 0.0);
(488719.6, 3605150.8, 6.4, 6.4, 0.0); (488739.6, 3605150.8, 6.6, 6.6, 0.0);
(488759.6, 3605150.8, 6.6, 6.6, 0.0); (488779.6, 3605150.8, 6.7, 6.7, 0.0);
(488799.6, 3605150.8, 6.8, 6.8, 0.0); (488819.6, 3605150.8, 7.0, 7.0, 0.0);
(488839.6, 3605150.8, 7.3, 7.3, 0.0); (488859.6, 3605150.8, 7.5, 7.5, 0.0);

```
    ( 488559.6, 3605190.8,       5.2,       5.2,       0.0);        ( 488579.6,
3605190.8,       5.3,       5.3,       0.0);
    ( 488599.6, 3605190.8,       5.5,       5.5,       0.0);        ( 488619.6,
3605190.8,       5.7,       5.7,       0.0);
    ( 488639.6, 3605190.8,       5.9,       5.9,       0.0);        ( 488759.6,
3605190.8,       6.5,       6.5,       0.0);
    ( 488779.6, 3605190.8,       6.9,       6.9,       0.0);        ( 488799.6,
3605190.8,       7.1,       7.1,       0.0);
    ( 488819.6, 3605190.8,       7.3,       7.3,       0.0);        ( 488839.6,
3605190.8,       7.5,       7.5,       0.0);
    ( 488859.6, 3605190.8,       7.7,       7.7,       0.0);        ( 489340.2,
3605262.4,       5.3,       5.3,       0.0);
    ( 489360.2, 3605262.4,       5.5,       5.5,       0.0);        ( 489979.6,
3605190.8,       9.5,       9.5,       0.0);
    ( 489999.6, 3605190.8,       9.5,       9.5,       0.0);        ( 488559.6,
3605210.8,       5.3,       5.3,       0.0);
    ( 488579.6, 3605210.8,       5.4,       5.4,       0.0);        ( 488599.6,
3605210.8,       5.6,       5.6,       0.0);
    ( 488619.6, 3605210.8,       5.8,       5.8,       0.0);        ( 488639.6,
3605210.8,       5.9,       5.9,       0.0);
    ( 488759.6, 3605210.8,       6.6,       6.6,       0.0);        ( 488779.6,
3605210.8,       6.8,       6.8,       0.0);
    ( 488799.6, 3605210.8,       7.0,       7.0,       0.0);        ( 488819.6,
3605210.8,       7.2,       7.2,       0.0);
    ( 488839.6, 3605210.8,       7.5,       7.5,       0.0);        ( 488859.6,
3605210.8,       7.8,       7.8,       0.0);
    ( 489579.6, 3605210.8,       8.7,       8.7,       0.0);        ( 489599.6,
3605210.8,       8.8,       8.8,       0.0);
    ( 489919.6, 3605210.8,       9.5,       9.5,       0.0);        ( 489939.6,
3605210.8,       9.6,       9.6,       0.0);
    ( 489959.6, 3605210.8,       9.3,       9.3,       0.0);        ( 489979.6,
3605210.8,       9.5,       9.5,       0.0);
    ( 489999.6, 3605210.8,       9.6,       9.6,       0.0);        ( 488559.6,
3605230.8,       5.2,       5.2,       0.0);
    ( 488579.6, 3605230.8,       5.4,       5.4,       0.0);        ( 488599.6,
3605230.8,       5.6,       5.6,       0.0);
    ( 488619.6, 3605230.8,       5.8,       5.8,       0.0);        ( 488639.6,
3605230.8,       5.9,       5.9,       0.0);
    ( 488759.6, 3605230.8,       6.5,       6.5,       0.0);        ( 488779.6,
3605230.8,       6.8,       6.8,       0.0);
    ( 488799.6, 3605230.8,       7.1,       7.1,       0.0);        ( 488819.6,
3605230.8,       7.3,       7.3,       0.0);
    ( 488839.6, 3605230.8,       7.5,       7.5,       0.0);        ( 488859.6,
3605230.8,       7.7,       7.7,       0.0);
    ( 489462.8, 3605238.6,       7.3,       7.3,       0.0);        ( 489479.6,
3605230.8,       7.5,       7.5,       0.0);
    ( 489499.6, 3605230.8,       7.4,       7.4,       0.0);        ( 489519.6,
3605230.8,       8.1,       8.1,       0.0);
    ( 489539.6, 3605230.8,       8.7,       8.7,       0.0);        ( 489559.6,
3605230.8,       8.8,       8.8,       0.0);
```

(489579.6, 3605230.8, 8.9, 8.9, 0.0); (489599.6, 3605230.8, 8.8, 8.8, 0.0);
(489639.6, 3605230.8, 6.5, 7.7, 0.0); (489659.6, 3605230.8, 5.9, 5.9, 0.0);
(489679.6, 3605230.8, 5.8, 5.8, 0.0); (489699.6, 3605230.8, 6.2, 6.2, 0.0);
(489719.6, 3605230.8, 6.9, 6.9, 0.0); (489859.6, 3605230.8, 8.4, 8.4, 0.0);

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(489879.6, 3605230.8, 8.9, 8.9, 0.0); (489899.6, 3605230.8, 9.0, 9.0, 0.0);
(489919.6, 3605230.8, 9.1, 9.1, 0.0); (489939.6, 3605230.8, 9.1, 9.1, 0.0);
(489959.6, 3605230.8, 8.9, 8.9, 0.0); (488559.6, 3605250.8, 5.4, 5.4, 0.0);
(488579.6, 3605250.8, 5.5, 5.5, 0.0); (488599.6, 3605250.8, 5.8, 5.8, 0.0);
(488619.6, 3605250.8, 5.9, 5.9, 0.0); (488639.6, 3605250.8, 6.0, 6.0, 0.0);
(488759.6, 3605250.8, 6.6, 6.6, 0.0); (488779.6, 3605250.8, 6.7, 6.7, 0.0);
(488799.6, 3605250.8, 7.0, 7.0, 0.0); (488819.6, 3605250.8, 7.2, 7.2, 0.0);
(489014.7, 3605261.1, 8.8, 8.8, 0.0); (489059.6, 3605250.8, 8.8, 8.8, 0.0);
(489099.6, 3605250.8, 7.6, 7.6, 0.0); (489119.6, 3605250.8, 6.1, 7.5, 0.0);
(489139.6, 3605250.8, 4.8, 4.8, 0.0); (489410.0, 3605243.6, 6.4, 6.4, 0.0);
(489430.0, 3605243.6, 6.7, 6.7, 0.0); (489439.6, 3605250.8, 6.6, 6.6, 0.0);
(489459.6, 3605250.8, 7.2, 7.2, 0.0); (489479.6, 3605250.8, 7.3, 7.3, 0.0);
(489499.6, 3605250.8, 7.3, 7.3, 0.0); (489519.6, 3605250.8, 8.0, 8.0, 0.0);
(489539.6, 3605250.8, 8.4, 8.4, 0.0); (489559.6, 3605250.8, 8.7, 8.7, 0.0);
(489579.6, 3605250.8, 8.8, 8.8, 0.0); (489599.6, 3605250.8, 8.9, 8.9, 0.0);

```
     ( 489639.6, 3605250.8,       7.5,       7.8,       0.0);         ( 489659.6,
3605250.8,       5.9,       5.9,       0.0);
     ( 489679.6, 3605250.8,       5.7,       5.7,       0.0);         ( 489699.6,
3605250.8,       5.8,       5.8,       0.0);
     ( 489719.6, 3605250.8,       6.6,       6.6,       0.0);         ( 489859.6,
3605250.8,       8.4,       8.4,       0.0);
     ( 489879.6, 3605250.8,       8.6,       8.6,       0.0);         ( 489899.6,
3605250.8,       8.7,       8.7,       0.0);
     ( 489919.6, 3605250.8,       8.7,       8.7,       0.0);         ( 489939.6,
3605250.8,       8.7,       8.7,       0.0);
     ( 489959.6, 3605250.8,       8.7,       8.7,       0.0);         ( 489979.6,
3605250.8,       8.9,       8.9,       0.0);
     ( 489999.6, 3605250.8,       8.9,       8.9,       0.0);         ( 490019.6,
3605250.8,       8.9,       8.9,       0.0);
     ( 490039.6, 3605250.8,       8.6,       8.6,       0.0);         ( 490059.6,
3605250.8,       8.1,       8.1,       0.0);
     ( 488559.6, 3605270.8,       5.3,       5.3,       0.0);         ( 488579.6,
3605270.8,       5.5,       5.5,       0.0);
     ( 488599.6, 3605270.8,       5.8,       5.8,       0.0);         ( 488619.6,
3605270.8,       5.9,       5.9,       0.0);
     ( 488639.6, 3605270.8,       5.8,       5.8,       0.0);         ( 488766.3,
3605289.7,       6.4,       6.4,       0.0);
     ( 488779.6, 3605270.8,       6.5,       6.5,       0.0);         ( 488794.8,
3605268.2,       6.7,       6.7,       0.0);
     ( 488999.6, 3605270.8,       8.5,       8.5,       0.0);         ( 489019.6,
3605270.8,       8.5,       8.5,       0.0);
     ( 489039.6, 3605270.8,       8.4,       8.4,       0.0);         ( 489059.6,
3605270.8,       8.7,       8.7,       0.0);
     ( 489079.6, 3605270.8,       8.6,       8.6,       0.0);         ( 489099.6,
3605270.8,       7.8,       7.8,       0.0);
     ( 489119.6, 3605270.8,       5.9,       7.5,       0.0);         ( 489139.6,
3605270.8,       4.8,       4.8,       0.0);
     ( 489407.8, 3605261.4,       6.2,       6.2,       0.0);         ( 489427.8,
3605261.4,       6.5,       6.5,       0.0);
     ( 489519.6, 3605270.8,       8.0,       8.0,       0.0);         ( 489539.6,
3605270.8,       8.3,       8.3,       0.0);
     ( 489559.6, 3605270.8,       8.5,       8.5,       0.0);         ( 489579.6,
3605270.8,       8.8,       8.8,       0.0);
     ( 489599.6, 3605270.8,       8.8,       8.8,       0.0);         ( 489619.6,
3605270.8,       8.2,       8.2,       0.0);
     ( 489639.6, 3605270.8,       7.8,       7.8,       0.0);         ( 489659.6,
3605270.8,       6.5,       6.5,       0.0);
     ( 489679.6, 3605270.8,       5.8,       6.9,       0.0);         ( 489699.6,
3605270.8,       6.7,       6.7,       0.0);
     ( 489719.6, 3605270.8,       6.9,       6.9,       0.0);         ( 489739.6,
3605270.8,       6.8,       6.8,       0.0);
     ( 489759.6, 3605270.8,       7.7,       7.7,       0.0);         ( 489779.6,
3605270.8,       8.0,       8.0,       0.0);
     ( 489808.5, 3605258.5,       8.5,       8.5,       0.0);         ( 489822.1,
3605258.1,       8.6,       8.6,       0.0);
```

(489822.3, 3605274.4, 8.4, 8.4, 0.0); (489859.6, 3605270.8, 8.1, 8.1, 0.0);
(489879.6, 3605270.8, 8.5, 8.5, 0.0); (489899.6, 3605270.8, 8.5, 8.5, 0.0);
(489919.6, 3605270.8, 8.5, 8.5, 0.0); (489939.6, 3605270.8, 8.6, 8.6, 0.0);
(489959.6, 3605270.8, 8.7, 8.7, 0.0); (489979.6, 3605270.8, 8.8, 8.8, 0.0);
(489999.6, 3605270.8, 8.9, 8.9, 0.0); (490019.6, 3605270.8, 8.9, 8.9, 0.0);

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(490039.6, 3605270.8, 8.7, 8.7, 0.0); (490059.6, 3605270.8, 8.0, 8.0, 0.0);
(490099.6, 3605270.8, 7.1, 7.1, 0.0); (490119.6, 3605270.8, 6.5, 6.5, 0.0);
(490139.6, 3605270.8, 5.4, 6.3, 0.0); (490159.6, 3605270.8, 4.4, 6.5, 0.0);
(490179.6, 3605270.8, 4.4, 6.1, 0.0); (488559.6, 3605290.8, 5.2, 5.2, 0.0);
(488579.6, 3605290.8, 5.5, 5.5, 0.0); (488599.6, 3605290.8, 5.7, 5.7, 0.0);
(488619.6, 3605290.8, 5.7, 5.7, 0.0); (488639.6, 3605290.8, 5.7, 5.7, 0.0);
(488876.5, 3605298.9, 7.1, 7.1, 0.0); (488896.5, 3605298.9, 7.2, 7.2, 0.0);
(488999.6, 3605290.8, 8.1, 8.1, 0.0); (489019.6, 3605290.8, 8.1, 8.1, 0.0);
(489039.6, 3605290.8, 7.9, 7.9, 0.0); (489059.6, 3605290.8, 8.2, 8.2, 0.0);
(489079.6, 3605290.8, 8.2, 8.2, 0.0); (489099.6, 3605290.8, 7.9, 7.9, 0.0);
(489119.6, 3605290.8, 6.4, 6.8, 0.0); (489139.6, 3605290.8, 4.3, 7.1, 0.0);
(489399.6, 3605290.8, 5.7, 5.7, 0.0); (489419.6, 3605290.8, 6.0, 6.0, 0.0);
(489439.6, 3605290.8, 6.4, 6.4, 0.0); (489459.6, 3605290.8, 6.8, 6.8, 0.0);
(489479.6, 3605290.8, 7.2, 7.2, 0.0); (489499.6, 3605290.8, 7.1, 7.1, 0.0);

```
     ( 489519.6, 3605290.8,       7.7,       7.7,       0.0);         ( 489539.6,
3605290.8,       8.0,       8.0,       0.0);
     ( 489559.6, 3605290.8,       8.2,       8.2,       0.0);         ( 489579.6,
3605290.8,       8.6,       8.6,       0.0);
     ( 489599.6, 3605290.8,       8.8,       8.8,       0.0);         ( 489619.6,
3605290.8,       8.3,       8.3,       0.0);
     ( 489639.6, 3605290.8,       8.0,       8.0,       0.0);         ( 489659.6,
3605290.8,       6.8,       7.4,       0.0);
     ( 489679.6, 3605290.8,       5.9,       6.9,       0.0);         ( 489699.6,
3605290.8,       6.8,       6.8,       0.0);
     ( 489719.6, 3605290.8,       6.9,       6.9,       0.0);         ( 489739.6,
3605290.8,       6.6,       6.6,       0.0);
     ( 489759.6, 3605290.8,       7.5,       7.5,       0.0);         ( 489779.6,
3605290.8,       8.0,       8.0,       0.0);
     ( 489799.6, 3605290.8,       8.2,       8.2,       0.0);         ( 489819.6,
3605290.8,       8.3,       8.3,       0.0);
     ( 489839.6, 3605290.8,       8.1,       8.1,       0.0);         ( 489859.6,
3605290.8,       8.1,       8.1,       0.0);
     ( 489879.6, 3605290.8,       8.4,       8.4,       0.0);         ( 489899.6,
3605290.8,       8.3,       8.3,       0.0);
     ( 489919.6, 3605290.8,       8.3,       8.3,       0.0);         ( 489939.6,
3605290.8,       8.6,       8.6,       0.0);
     ( 489959.6, 3605290.8,       8.6,       8.6,       0.0);         ( 489979.6,
3605290.8,       8.8,       8.8,       0.0);
     ( 489999.6, 3605290.8,       8.9,       8.9,       0.0);         ( 490019.6,
3605290.8,       9.1,       9.1,       0.0);
     ( 490039.6, 3605290.8,       8.7,       8.7,       0.0);         ( 490059.6,
3605290.8,       7.9,       7.9,       0.0);
     ( 490099.6, 3605290.8,       6.9,       6.9,       0.0);         ( 490119.6,
3605290.8,       6.1,       6.1,       0.0);
     ( 490139.6, 3605290.8,       5.3,       6.2,       0.0);         ( 490159.6,
3605290.8,       4.5,       4.5,       0.0);
     ( 490179.6, 3605290.8,       4.4,       4.4,       0.0);         ( 488559.6,
3605310.8,       5.2,       5.2,       0.0);
     ( 488579.6, 3605310.8,       5.4,       5.4,       0.0);         ( 488599.6,
3605310.8,       5.6,       5.6,       0.0);
     ( 488619.6, 3605310.8,       5.6,       5.6,       0.0);         ( 488639.6,
3605310.8,       5.8,       5.8,       0.0);
     ( 488879.6, 3605310.8,       6.8,       6.8,       0.0);         ( 488899.6,
3605310.8,       7.0,       7.0,       0.0);
     ( 488919.6, 3605310.8,       7.1,       7.1,       0.0);         ( 488939.6,
3605310.8,       7.2,       7.2,       0.0);
     ( 488959.6, 3605310.8,       7.4,       7.4,       0.0);         ( 488979.6,
3605310.8,       7.5,       7.5,       0.0);
     ( 488999.6, 3605310.8,       7.6,       7.6,       0.0);         ( 489019.6,
3605310.8,       7.9,       7.9,       0.0);
     ( 489039.6, 3605310.8,       7.3,       7.3,       0.0);         ( 489059.6,
3605310.8,       7.9,       7.9,       0.0);
     ( 489079.6, 3605310.8,       8.0,       8.0,       0.0);         ( 489099.6,
3605310.8,       7.7,       7.7,       0.0);
```

(489119.6, 3605310.8, 6.7, 6.7, 0.0); (489139.6, 3605310.8, 4.3, 7.2, 0.0);
(489299.6, 3605310.8, 5.0, 5.0, 0.0); (489319.6, 3605310.8, 5.0, 5.0, 0.0);
(489339.6, 3605310.8, 5.5, 5.5, 0.0); (489359.6, 3605310.8, 5.4, 5.4, 0.0);
(489379.6, 3605310.8, 5.4, 5.4, 0.0); (489399.6, 3605310.8, 5.7, 5.7, 0.0);
(489419.6, 3605310.8, 6.0, 6.0, 0.0); (489439.6, 3605310.8, 6.2, 6.2, 0.0);
(489459.6, 3605310.8, 6.7, 6.7, 0.0); (489479.6, 3605310.8, 7.1, 7.1, 0.0);

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(489499.6, 3605310.8, 7.0, 7.0, 0.0); (489519.6, 3605310.8, 7.7, 7.7, 0.0);
(489539.6, 3605310.8, 7.9, 7.9, 0.0); (489559.6, 3605310.8, 8.2, 8.2, 0.0);
(489579.6, 3605310.8, 8.5, 8.5, 0.0); (489599.6, 3605310.8, 8.6, 8.6, 0.0);
(489619.6, 3605310.8, 8.3, 8.3, 0.0); (489639.6, 3605310.8, 8.4, 8.4, 0.0);
(489659.6, 3605310.8, 7.3, 7.9, 0.0); (489679.6, 3605310.8, 6.1, 6.1, 0.0);
(489699.6, 3605310.8, 6.7, 6.7, 0.0); (489719.6, 3605310.8, 6.7, 6.7, 0.0);
(489739.6, 3605310.8, 6.4, 6.4, 0.0); (489759.6, 3605310.8, 7.3, 7.3, 0.0);
(489779.6, 3605310.8, 7.7, 7.7, 0.0); (489799.6, 3605310.8, 7.9, 7.9, 0.0);
(489819.6, 3605310.8, 8.2, 8.2, 0.0); (489839.6, 3605310.8, 7.7, 7.7, 0.0);
(489859.6, 3605310.8, 7.5, 8.5, 0.0); (489879.6, 3605310.8, 7.7, 7.7, 0.0);
(489899.6, 3605310.8, 8.1, 8.1, 0.0); (489919.6, 3605310.8, 8.1, 8.1, 0.0);
(489939.6, 3605310.8, 8.5, 8.5, 0.0); (489959.6, 3605310.8, 8.7, 8.7, 0.0);
(489979.6, 3605310.8, 8.9, 8.9, 0.0); (489999.6, 3605310.8, 9.2, 9.2, 0.0);

```
     ( 490019.6, 3605310.8,       9.2,       9.2,       0.0);         ( 490039.6,
3605310.8,       8.8,       8.8,       0.0);
     ( 490059.6, 3605310.8,       8.2,       8.2,       0.0);         ( 490099.6,
3605310.8,       6.5,       6.5,       0.0);
     ( 490119.6, 3605310.8,       5.8,       5.8,       0.0);         ( 490139.6,
3605310.8,       5.2,       5.2,       0.0);
     ( 490159.6, 3605310.8,       4.5,       4.5,       0.0);         ( 490179.6,
3605310.8,       4.4,       4.4,       0.0);
     ( 488559.6, 3605330.8,       5.1,       5.1,       0.0);         ( 488579.6,
3605330.8,       5.3,       5.3,       0.0);
     ( 488599.6, 3605330.8,       5.5,       5.5,       0.0);         ( 488619.6,
3605330.8,       5.6,       5.6,       0.0);
     ( 488639.6, 3605330.8,       5.7,       5.7,       0.0);         ( 488879.6,
3605330.8,       6.7,       6.7,       0.0);
     ( 488899.6, 3605330.8,       6.8,       6.8,       0.0);         ( 488919.6,
3605330.8,       6.7,       6.7,       0.0);
     ( 488939.6, 3605330.8,       6.8,       6.8,       0.0);         ( 488959.6,
3605330.8,       6.8,       6.8,       0.0);
     ( 488979.6, 3605330.8,       7.0,       7.0,       0.0);         ( 488999.6,
3605330.8,       7.1,       7.1,       0.0);
     ( 489019.6, 3605330.8,       7.2,       7.2,       0.0);         ( 489039.6,
3605330.8,       7.0,       7.0,       0.0);
     ( 489059.6, 3605330.8,       7.3,       7.3,       0.0);         ( 489079.6,
3605330.8,       7.4,       7.4,       0.0);
     ( 489099.6, 3605330.8,       7.1,       7.1,       0.0);         ( 489119.6,
3605330.8,       6.1,       7.2,       0.0);
     ( 489139.6, 3605330.8,       4.4,       7.2,       0.0);         ( 489299.6,
3605330.8,       4.8,       4.8,       0.0);
     ( 489319.6, 3605330.8,       5.0,       5.0,       0.0);         ( 489339.6,
3605330.8,       5.0,       5.0,       0.0);
     ( 489359.6, 3605330.8,       5.1,       5.1,       0.0);         ( 489379.6,
3605330.8,       5.2,       5.2,       0.0);
     ( 489399.6, 3605330.8,       5.4,       5.4,       0.0);         ( 489419.6,
3605330.8,       5.7,       5.7,       0.0);
     ( 489439.6, 3605330.8,       6.0,       6.0,       0.0);         ( 489459.6,
3605330.8,       6.3,       6.3,       0.0);
     ( 489479.6, 3605330.8,       6.7,       6.7,       0.0);         ( 489499.6,
3605330.8,       6.8,       6.8,       0.0);
     ( 489519.6, 3605330.8,       7.4,       7.4,       0.0);         ( 489539.6,
3605330.8,       7.6,       7.6,       0.0);
     ( 489559.6, 3605330.8,       7.8,       7.8,       0.0);         ( 489579.6,
3605330.8,       8.1,       8.1,       0.0);
     ( 489599.6, 3605330.8,       8.2,       8.2,       0.0);         ( 489619.6,
3605330.8,       8.2,       8.2,       0.0);
     ( 489639.6, 3605330.8,       8.1,       8.1,       0.0);         ( 489659.6,
3605330.8,       7.3,       7.3,       0.0);
     ( 489679.6, 3605330.8,       6.2,       6.2,       0.0);         ( 489699.6,
3605330.8,       6.0,       6.0,       0.0);
     ( 489719.6, 3605330.8,       6.1,       6.1,       0.0);         ( 489739.6,
3605330.8,       6.2,       6.2,       0.0);
```

(489759.6, 3605330.8, 6.9, 6.9, 0.0); (489779.6, 3605330.8, 7.5, 7.5, 0.0);
(489799.6, 3605330.8, 7.7, 7.7, 0.0); (489819.6, 3605330.8, 7.6, 7.6, 0.0);
(489839.6, 3605330.8, 7.3, 7.3, 0.0); (489859.6, 3605330.8, 7.2, 7.2, 0.0);
(489879.6, 3605330.8, 7.3, 7.3, 0.0); (489899.6, 3605330.8, 7.5, 7.5, 0.0);
(489919.6, 3605330.8, 7.9, 7.9, 0.0); (489939.6, 3605330.8, 8.3, 8.3, 0.0);
(489959.6, 3605330.8, 8.4, 8.4, 0.0); (489979.6, 3605330.8, 8.6, 8.6, 0.0);
(489999.6, 3605330.8, 8.8, 8.8, 0.0); (490019.6, 3605330.8, 8.9, 8.9, 0.0);

*** MODELOPTs: RegDFAULT CONC ELEV RURAL SigA Data

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(490039.6, 3605330.8, 8.6, 8.6, 0.0); (490059.6, 3605330.8, 7.6, 7.6, 0.0);
(490099.6, 3605330.8, 6.6, 6.6, 0.0); (490119.6, 3605330.8, 5.7, 5.7, 0.0);
(490139.6, 3605330.8, 5.0, 5.0, 0.0); (490159.6, 3605330.8, 4.4, 4.4, 0.0);
(490179.6, 3605330.8, 4.2, 4.2, 0.0); (488559.6, 3605350.8, 5.4, 5.4, 0.0);
(488579.6, 3605350.8, 5.0, 5.0, 0.0); (488599.6, 3605350.8, 5.4, 5.4, 0.0);
(488619.6, 3605350.8, 5.5, 5.5, 0.0); (488639.6, 3605350.8, 5.6, 5.6, 0.0);
(488879.6, 3605350.8, 6.4, 6.4, 0.0); (488899.6, 3605350.8, 6.3, 6.3, 0.0);
(488919.6, 3605350.8, 6.2, 6.2, 0.0); (488939.6, 3605350.8, 6.4, 6.4, 0.0);
(488959.6, 3605350.8, 6.5, 6.5, 0.0); (488979.6, 3605350.8, 6.6, 6.6, 0.0);
(488999.6, 3605350.8, 6.8, 6.8, 0.0); (489019.6, 3605350.8, 7.0, 7.0, 0.0);
(489039.6, 3605350.8, 6.8, 6.8, 0.0); (489059.6, 3605350.8, 7.1, 7.1, 0.0);
(489079.6, 3605350.8, 7.3, 7.3, 0.0); (489099.6, 3605350.8, 7.1, 7.1, 0.0);

```
     ( 489119.6, 3605350.8,       6.0,       6.0,       0.0);         ( 489139.6,
3605350.8,       4.5,       4.5,       0.0);
     ( 489159.6, 3605350.8,       3.7,       3.7,       0.0);         ( 489179.6,
3605350.8,       3.6,       3.6,       0.0);
     ( 489199.6, 3605350.8,       3.6,       3.6,       0.0);         ( 489219.6,
3605350.8,       3.8,       3.8,       0.0);
     ( 489239.6, 3605350.8,       4.2,       4.2,       0.0);         ( 489259.6,
3605350.8,       4.5,       4.5,       0.0);
     ( 489279.6, 3605350.8,       4.6,       4.6,       0.0);         ( 489299.6,
3605350.8,       5.0,       5.0,       0.0);
     ( 489319.6, 3605350.8,       5.1,       5.1,       0.0);         ( 489339.6,
3605350.8,       5.2,       5.2,       0.0);
     ( 489359.6, 3605350.8,       5.1,       5.1,       0.0);         ( 489379.6,
3605350.8,       5.2,       5.2,       0.0);
     ( 489399.6, 3605350.8,       5.5,       5.5,       0.0);         ( 489419.6,
3605350.8,       5.7,       5.7,       0.0);
     ( 489439.6, 3605350.8,       6.0,       6.0,       0.0);         ( 489459.6,
3605350.8,       6.3,       6.3,       0.0);
     ( 489479.6, 3605350.8,       6.7,       6.7,       0.0);         ( 489499.6,
3605350.8,       6.8,       6.8,       0.0);
     ( 489519.6, 3605350.8,       7.4,       7.4,       0.0);         ( 489539.6,
3605350.8,       7.6,       7.6,       0.0);
     ( 489559.6, 3605350.8,       7.9,       7.9,       0.0);         ( 489579.6,
3605350.8,       8.1,       8.1,       0.0);
     ( 489599.6, 3605350.8,       8.2,       8.2,       0.0);         ( 489619.6,
3605350.8,       8.0,       8.0,       0.0);
     ( 489639.6, 3605350.8,       8.3,       8.3,       0.0);         ( 489659.6,
3605350.8,       7.6,       7.6,       0.0);
     ( 489679.6, 3605350.8,       6.2,       6.2,       0.0);         ( 489699.6,
3605350.8,       6.0,       6.0,       0.0);
     ( 489719.6, 3605350.8,       6.1,       6.1,       0.0);         ( 489739.6,
3605350.8,       6.2,       6.2,       0.0);
     ( 489759.6, 3605350.8,       7.0,       7.0,       0.0);         ( 489779.6,
3605350.8,       7.6,       7.6,       0.0);
     ( 489799.6, 3605350.8,       7.7,       7.7,       0.0);         ( 489819.6,
3605350.8,       7.7,       7.7,       0.0);
     ( 489839.6, 3605350.8,       7.4,       7.4,       0.0);         ( 489859.6,
3605350.8,       7.2,       7.2,       0.0);
     ( 489879.6, 3605350.8,       7.2,       7.2,       0.0);         ( 489899.6,
3605350.8,       7.4,       7.4,       0.0);
     ( 489919.6, 3605350.8,       8.0,       8.0,       0.0);         ( 489939.6,
3605350.8,       8.4,       8.4,       0.0);
     ( 489959.6, 3605350.8,       8.5,       8.5,       0.0);         ( 489979.6,
3605350.8,       8.7,       8.7,       0.0);
     ( 489999.6, 3605350.8,       9.0,       9.0,       0.0);         ( 490019.6,
3605350.8,       8.9,       8.9,       0.0);
     ( 490039.6, 3605350.8,       8.7,       8.7,       0.0);         ( 490059.6,
3605350.8,       7.8,       7.8,       0.0);
     ( 490099.6, 3605350.8,       6.5,       6.5,       0.0);         ( 490119.6,
3605350.8,       6.0,       6.0,       0.0);
```

(490139.6, 3605350.8, 5.5, 5.5, 0.0); (490159.6, 3605350.8, 4.8, 4.8, 0.0);
(490179.6, 3605350.8, 4.4, 4.4, 0.0); (488559.6, 3605370.8, 5.6, 5.6, 0.0);
(488579.6, 3605370.8, 5.1, 5.1, 0.0); (488599.6, 3605370.8, 5.1, 5.1, 0.0);
(488619.6, 3605370.8, 5.2, 5.2, 0.0); (488639.6, 3605370.8, 5.4, 5.4, 0.0);
(488759.6, 3605370.8, 5.3, 5.3, 0.0); (488779.6, 3605370.8, 5.5, 5.5, 0.0);
(488799.6, 3605370.8, 5.8, 5.8, 0.0); (488819.6, 3605370.8, 6.1, 6.1, 0.0);
(488839.6, 3605370.8, 6.2, 6.2, 0.0); (488859.6, 3605370.8, 6.4, 6.4, 0.0);
(488879.6, 3605370.8, 6.1, 6.1, 0.0); (488899.6, 3605370.8, 5.9, 5.9, 0.0);

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(488919.6, 3605370.8, 5.8, 5.8, 0.0); (488939.6, 3605370.8, 6.1, 6.1, 0.0);
(488959.6, 3605370.8, 6.2, 6.2, 0.0); (488979.6, 3605370.8, 6.3, 6.3, 0.0);
(488999.6, 3605370.8, 6.6, 6.6, 0.0); (489019.6, 3605370.8, 6.6, 6.6, 0.0);
(489039.6, 3605370.8, 6.5, 6.5, 0.0); (489059.6, 3605370.8, 7.1, 7.1, 0.0);
(489079.6, 3605370.8, 7.3, 7.3, 0.0); (489099.6, 3605370.8, 7.4, 7.4, 0.0);
(489119.6, 3605370.8, 6.7, 6.7, 0.0); (489139.6, 3605370.8, 5.4, 6.3, 0.0);
(489159.6, 3605370.8, 3.5, 6.3, 0.0); (489179.6, 3605370.8, 3.3, 3.3, 0.0);
(489199.6, 3605370.8, 3.5, 3.5, 0.0); (489219.6, 3605370.8, 3.9, 3.9, 0.0);
(489239.6, 3605370.8, 4.1, 4.1, 0.0); (489259.6, 3605370.8, 4.6, 4.6, 0.0);
(489279.6, 3605370.8, 4.7, 4.7, 0.0); (489299.6, 3605370.8, 5.2, 5.2, 0.0);
(489319.6, 3605370.8, 5.1, 5.1, 0.0); (489339.6, 3605370.8, 5.1, 5.1, 0.0);

```
     ( 489359.6, 3605370.8,       5.3,       5.3,       0.0);         ( 489379.6,
3605370.8,       5.2,       5.2,       0.0);
     ( 489399.6, 3605370.8,       5.6,       5.6,       0.0);         ( 489419.6,
3605370.8,       5.9,       5.9,       0.0);
     ( 489439.6, 3605370.8,       6.2,       6.2,       0.0);         ( 489459.6,
3605370.8,       6.4,       6.4,       0.0);
     ( 489479.6, 3605370.8,       6.7,       6.7,       0.0);         ( 489499.6,
3605370.8,       6.6,       6.6,       0.0);
     ( 489519.6, 3605370.8,       7.2,       7.2,       0.0);         ( 489539.6,
3605370.8,       7.5,       7.5,       0.0);
     ( 489559.6, 3605370.8,       7.9,       7.9,       0.0);         ( 489579.6,
3605370.8,       8.1,       8.1,       0.0);
     ( 489599.6, 3605370.8,       8.4,       8.4,       0.0);         ( 489619.6,
3605370.8,       8.1,       8.1,       0.0);
     ( 489639.6, 3605370.8,       8.5,       8.5,       0.0);         ( 489659.6,
3605370.8,       7.7,       7.7,       0.0);
     ( 489679.6, 3605370.8,       6.4,       6.4,       0.0);         ( 489699.6,
3605370.8,       6.0,       6.0,       0.0);
     ( 489719.6, 3605370.8,       6.1,       6.1,       0.0);         ( 489739.6,
3605370.8,       6.2,       6.2,       0.0);
     ( 489759.6, 3605370.8,       7.2,       7.2,       0.0);         ( 489779.6,
3605370.8,       7.6,       7.6,       0.0);
     ( 489799.6, 3605370.8,       7.7,       7.7,       0.0);         ( 489819.6,
3605370.8,       7.7,       7.7,       0.0);
     ( 489839.6, 3605370.8,       7.3,       7.3,       0.0);         ( 489859.6,
3605370.8,       7.1,       7.1,       0.0);
     ( 489879.6, 3605370.8,       7.1,       7.1,       0.0);         ( 489899.6,
3605370.8,       7.3,       7.3,       0.0);
     ( 489919.6, 3605370.8,       8.0,       8.0,       0.0);         ( 489939.6,
3605370.8,       8.4,       8.4,       0.0);
     ( 489959.6, 3605370.8,       8.5,       8.5,       0.0);         ( 489979.6,
3605370.8,       8.7,       8.7,       0.0);
     ( 489999.6, 3605370.8,       9.0,       9.0,       0.0);         ( 490019.6,
3605370.8,       8.9,       8.9,       0.0);
     ( 490039.6, 3605370.8,       8.7,       8.7,       0.0);         ( 490059.6,
3605370.8,       7.6,       7.6,       0.0);
     ( 488559.6, 3605390.8,       6.1,       7.2,       0.0);         ( 488579.6,
3605390.8,       5.3,       5.3,       0.0);
     ( 488599.6, 3605390.8,       4.7,       4.7,       0.0);         ( 488619.6,
3605390.8,       5.0,       5.0,       0.0);
     ( 488639.6, 3605390.8,       5.7,       5.7,       0.0);         ( 488739.6,
3605390.8,       4.9,       4.9,       0.0);
     ( 488759.6, 3605390.8,       5.1,       5.1,       0.0);         ( 488779.6,
3605390.8,       5.4,       5.4,       0.0);
     ( 488799.6, 3605390.8,       5.7,       5.7,       0.0);         ( 488819.6,
3605390.8,       6.0,       6.0,       0.0);
     ( 488839.6, 3605390.8,       6.1,       6.1,       0.0);         ( 488859.6,
3605390.8,       6.3,       6.3,       0.0);
     ( 488879.6, 3605390.8,       5.9,       5.9,       0.0);         ( 488899.6,
3605390.8,       5.8,       5.8,       0.0);
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(488919.6, 3605390.8, 5.5, 5.5, 0.0); (488939.6, 3605390.8, 5.6, 5.6, 0.0);
(488959.6, 3605390.8, 5.8, 5.8, 0.0); (488979.6, 3605390.8, 6.0, 6.0, 0.0);
(488999.6, 3605390.8, 6.2, 6.2, 0.0); (489019.6, 3605390.8, 6.4, 6.4, 0.0);
(489039.6, 3605390.8, 6.3, 6.3, 0.0); (489059.6, 3605390.8, 6.9, 6.9, 0.0);
(489079.6, 3605390.8, 7.2, 7.2, 0.0); (489099.6, 3605390.8, 7.3, 7.3, 0.0);
(489119.6, 3605390.8, 6.6, 6.6, 0.0); (489139.6, 3605390.8, 4.9, 6.7, 0.0);
(489159.6, 3605390.8, 3.5, 3.5, 0.0); (489179.6, 3605390.8, 3.1, 3.1, 0.0);
(489199.6, 3605390.8, 3.2, 3.2, 0.0); (489219.6, 3605390.8, 3.6, 3.6, 0.0);
(489239.6, 3605390.8, 4.0, 4.0, 0.0); (489259.6, 3605390.8, 4.4, 4.4, 0.0);

*** MODELOPTs: RegDFAULT CONC ELEV RURAL SigA Data

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(489279.6, 3605390.8, 4.5, 4.5, 0.0); (489299.6, 3605390.8, 4.8, 4.8, 0.0);
(489319.6, 3605390.8, 4.9, 4.9, 0.0); (489339.6, 3605390.8, 5.0, 5.0, 0.0);
(489359.6, 3605390.8, 5.1, 5.1, 0.0); (489379.6, 3605390.8, 5.1, 5.1, 0.0);
(489399.6, 3605390.8, 5.5, 5.5, 0.0); (489419.6, 3605390.8, 5.7, 5.7, 0.0);
(489439.6, 3605390.8, 5.9, 5.9, 0.0); (489459.6, 3605390.8, 6.1, 6.1, 0.0);
(489479.6, 3605390.8, 6.4, 6.4, 0.0); (489499.6, 3605390.8, 6.5, 6.5, 0.0);
(489519.6, 3605390.8, 6.9, 6.9, 0.0); (489539.6, 3605390.8, 7.2, 7.2, 0.0);
(489559.6, 3605390.8, 7.4, 7.4, 0.0); (489579.6, 3605390.8, 7.7, 7.7, 0.0);
(489599.6, 3605390.8, 8.0, 8.0, 0.0); (489619.6, 3605390.8, 8.1, 8.1, 0.0);
(489639.6, 3605390.8, 8.3, 8.3, 0.0); (489659.6, 3605390.8, 7.6, 7.6, 0.0);

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     ( 489679.6, 3605390.8,       6.5,       6.5,       0.0);         ( 489699.6,
3605390.8,       6.2,       6.2,       0.0);
     ( 489719.6, 3605390.8,       6.3,       6.3,       0.0);         ( 489739.6,
3605390.8,       6.3,       6.3,       0.0);
     ( 489759.6, 3605390.8,       6.8,       6.8,       0.0);         ( 489779.6,
3605390.8,       7.2,       7.2,       0.0);
     ( 489799.6, 3605390.8,       7.4,       7.4,       0.0);         ( 489819.6,
3605390.8,       7.6,       7.6,       0.0);
     ( 489839.6, 3605390.8,       7.2,       7.2,       0.0);         ( 489859.6,
3605390.8,       7.1,       7.1,       0.0);
     ( 489879.6, 3605390.8,       7.2,       7.2,       0.0);         ( 489899.6,
3605390.8,       7.4,       7.4,       0.0);
     ( 489919.6, 3605390.8,       8.0,       8.0,       0.0);         ( 489939.6,
3605390.8,       8.4,       8.4,       0.0);
     ( 489959.6, 3605390.8,       8.5,       8.5,       0.0);         ( 489979.6,
3605390.8,       8.6,       8.6,       0.0);
     ( 489999.6, 3605390.8,       8.7,       8.7,       0.0);         ( 490019.6,
3605390.8,       8.6,       8.6,       0.0);
     ( 490039.6, 3605390.8,       8.2,       8.2,       0.0);         ( 490059.6,
3605390.8,       7.4,       7.4,       0.0);
     ( 488559.6, 3605410.8,       7.2,       7.2,       0.0);         ( 488579.6,
3605410.8,       5.7,       5.7,       0.0);
     ( 488599.6, 3605410.8,       5.0,       5.0,       0.0);         ( 488619.6,
3605410.8,       5.3,       5.3,       0.0);
     ( 488639.6, 3605410.8,       5.8,       5.8,       0.0);         ( 488719.6,
3605410.8,       4.6,       6.1,       0.0);
     ( 488739.6, 3605410.8,       4.6,       4.6,       0.0);         ( 488759.6,
3605410.8,       4.8,       4.8,       0.0);
     ( 488779.6, 3605410.8,       5.0,       5.0,       0.0);         ( 488799.6,
3605410.8,       5.2,       5.2,       0.0);
     ( 488819.6, 3605410.8,       5.5,       5.5,       0.0);         ( 488839.6,
3605410.8,       5.6,       5.6,       0.0);
     ( 488859.6, 3605410.8,       5.9,       5.9,       0.0);         ( 488879.6,
3605410.8,       5.6,       5.6,       0.0);
     ( 488899.6, 3605410.8,       5.5,       5.5,       0.0);         ( 488919.6,
3605410.8,       5.3,       5.3,       0.0);
     ( 488939.6, 3605410.8,       5.5,       5.5,       0.0);         ( 488959.6,
3605410.8,       5.7,       5.7,       0.0);
     ( 488979.6, 3605410.8,       5.8,       5.8,       0.0);         ( 488999.6,
3605410.8,       6.1,       6.1,       0.0);
     ( 489019.6, 3605410.8,       6.4,       6.4,       0.0);         ( 489039.6,
3605410.8,       6.1,       6.1,       0.0);
     ( 489059.6, 3605410.8,       6.7,       6.7,       0.0);         ( 489079.6,
3605410.8,       6.9,       6.9,       0.0);
     ( 489099.6, 3605410.8,       6.9,       6.9,       0.0);         ( 489119.6,
3605410.8,       6.6,       6.6,       0.0);
     ( 489139.6, 3605410.8,       4.9,       4.9,       0.0);         ( 489159.6,
3605410.8,       3.4,       3.4,       0.0);
     ( 489179.6, 3605410.8,       3.1,       3.1,       0.0);         ( 489199.6,
3605410.8,       3.0,       3.0,       0.0);
```

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     ( 489219.6, 3605410.8,       3.5,       3.5,       0.0);         ( 489239.6,
3605410.8,       4.0,       4.0,       0.0);
     ( 489259.6, 3605410.8,       4.3,       4.3,       0.0);         ( 489279.6,
3605410.8,       4.3,       4.3,       0.0);
     ( 489299.6, 3605410.8,       4.5,       4.5,       0.0);         ( 489319.6,
3605410.8,       4.6,       4.6,       0.0);
     ( 489339.6, 3605410.8,       4.7,       4.7,       0.0);         ( 489359.6,
3605410.8,       4.9,       4.9,       0.0);
     ( 489379.6, 3605410.8,       5.0,       5.0,       0.0);         ( 489399.6,
3605410.8,       5.2,       5.2,       0.0);
     ( 489419.6, 3605410.8,       5.7,       5.7,       0.0);         ( 489439.6,
3605410.8,       5.8,       5.8,       0.0);
     ( 489459.6, 3605410.8,       6.1,       6.1,       0.0);         ( 489479.6,
3605410.8,       6.3,       6.3,       0.0);
     ( 489499.6, 3605410.8,       6.5,       6.5,       0.0);         ( 489519.6,
3605410.8,       6.9,       6.9,       0.0);
     ( 489539.6, 3605410.8,       7.2,       7.2,       0.0);         ( 489559.6,
3605410.8,       7.4,       7.4,       0.0);
     ( 489579.6, 3605410.8,       7.8,       7.8,       0.0);         ( 489599.6,
3605410.8,       8.1,       8.1,       0.0);
 *** AERMOD - VERSION 24142  ***   *** C:\Users\cpaludi\OneDrive -
Dudek\Desktop\HRA\Palm Avenue Clean Stre ***        10/08/25
 *** AERMET - VERSION  24142 ***   ***
                      ***       12:27:54

                                  PAGE  30
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  SigA Data

                                                *** DISCRETE CARTESIAN RECEPTORS ***
                                              (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
                                                          (METERS)

     ( 489619.6, 3605410.8,       8.1,       8.1,       0.0);         ( 489639.6,
3605410.8,       8.2,       8.2,       0.0);
     ( 489659.6, 3605410.8,       7.8,       7.8,       0.0);         ( 489679.6,
3605410.8,       6.7,       6.7,       0.0);
     ( 489699.6, 3605410.8,       6.5,       6.5,       0.0);         ( 489719.6,
3605410.8,       6.4,       6.4,       0.0);
     ( 489739.6, 3605410.8,       6.3,       6.3,       0.0);         ( 489759.6,
3605410.8,       6.8,       6.8,       0.0);
     ( 489779.6, 3605410.8,       7.2,       7.2,       0.0);         ( 489799.6,
3605410.8,       7.4,       7.4,       0.0);
     ( 489819.6, 3605410.8,       7.6,       7.6,       0.0);         ( 489839.6,
3605410.8,       7.2,       7.2,       0.0);
     ( 489859.6, 3605410.8,       7.0,       7.0,       0.0);         ( 489879.6,
3605410.8,       7.2,       7.2,       0.0);
     ( 489899.6, 3605410.8,       7.5,       7.5,       0.0);         ( 489919.6,
3605410.8,       7.8,       7.8,       0.0);
     ( 489939.6, 3605410.8,       8.2,       8.2,       0.0);         ( 489959.6,
3605410.8,       8.4,       8.4,       0.0);
```

```
     ( 489979.6, 3605410.8,       8.5,       8.5,       0.0);         ( 489999.6,
3605410.8,       8.4,       8.4,       0.0);
     ( 490019.6, 3605410.8,       8.4,       8.4,       0.0);         ( 490039.6,
3605410.8,       8.3,       8.3,       0.0);
     ( 490059.6, 3605410.8,       7.0,       7.9,       0.0);         ( 488559.6,
3605430.8,       7.1,       7.1,       0.0);
     ( 488579.6, 3605430.8,       5.9,       5.9,       0.0);         ( 488599.6,
3605430.8,       5.5,       5.5,       0.0);
     ( 488619.6, 3605430.8,       5.6,       5.6,       0.0);         ( 488719.6,
3605430.8,       4.2,       4.2,       0.0);
     ( 488739.6, 3605430.8,       4.4,       4.4,       0.0);         ( 488759.6,
3605430.8,       4.7,       4.7,       0.0);
     ( 488779.6, 3605430.8,       4.9,       4.9,       0.0);         ( 488799.6,
3605430.8,       5.2,       5.2,       0.0);
     ( 488819.6, 3605430.8,       5.4,       5.4,       0.0);         ( 488839.6,
3605430.8,       5.6,       5.6,       0.0);
     ( 488859.6, 3605430.8,       5.7,       5.7,       0.0);         ( 488879.6,
3605430.8,       6.0,       6.0,       0.0);
     ( 488899.6, 3605430.8,       6.3,       6.3,       0.0);         ( 488919.6,
3605430.8,       5.2,       5.2,       0.0);
     ( 488939.6, 3605430.8,       5.2,       5.2,       0.0);         ( 488959.6,
3605430.8,       5.5,       5.5,       0.0);
     ( 488979.6, 3605430.8,       5.6,       5.6,       0.0);         ( 488999.6,
3605430.8,       5.8,       5.8,       0.0);
     ( 489019.6, 3605430.8,       6.0,       6.0,       0.0);         ( 489039.6,
3605430.8,       5.8,       5.8,       0.0);
     ( 489059.6, 3605430.8,       6.4,       6.4,       0.0);         ( 489079.6,
3605430.8,       6.6,       6.6,       0.0);
     ( 489099.6, 3605430.8,       6.8,       6.8,       0.0);         ( 489119.6,
3605430.8,       6.6,       6.6,       0.0);
     ( 489139.6, 3605430.8,       5.3,       6.4,       0.0);         ( 489159.6,
3605430.8,       3.4,       6.4,       0.0);
     ( 489179.6, 3605430.8,       3.1,       3.1,       0.0);         ( 489199.6,
3605430.8,       3.1,       3.1,       0.0);
     ( 489219.6, 3605430.8,       3.2,       3.2,       0.0);         ( 489239.6,
3605430.8,       3.7,       3.7,       0.0);
     ( 489259.6, 3605430.8,       3.9,       3.9,       0.0);         ( 489279.6,
3605430.8,       4.0,       4.0,       0.0);
     ( 489299.6, 3605430.8,       4.3,       4.3,       0.0);         ( 489319.6,
3605430.8,       4.4,       4.4,       0.0);
     ( 489339.6, 3605430.8,       4.5,       4.5,       0.0);         ( 489359.6,
3605430.8,       4.6,       4.6,       0.0);
     ( 489379.6, 3605430.8,       4.7,       4.7,       0.0);         ( 489399.6,
3605430.8,       5.0,       5.0,       0.0);
     ( 489419.6, 3605430.8,       5.3,       5.3,       0.0);         ( 489439.6,
3605430.8,       5.6,       5.6,       0.0);
     ( 489459.6, 3605430.8,       5.8,       5.8,       0.0);         ( 489479.6,
3605430.8,       6.1,       6.1,       0.0);
     ( 489499.6, 3605430.8,       6.3,       6.3,       0.0);         ( 489519.6,
3605430.8,       6.8,       6.8,       0.0);
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(489539.6, 3605430.8, 7.1, 7.1, 0.0); (489559.6, 3605430.8, 7.5, 7.5, 0.0);
(489579.6, 3605430.8, 7.9, 7.9, 0.0); (489599.6, 3605430.8, 8.3, 8.3, 0.0);
(489619.6, 3605430.8, 8.3, 8.3, 0.0); (489639.6, 3605430.8, 8.4, 8.4, 0.0);
(489659.6, 3605430.8, 7.9, 7.9, 0.0); (489679.6, 3605430.8, 7.0, 7.0, 0.0);
(489699.6, 3605430.8, 6.6, 6.6, 0.0); (489719.6, 3605430.8, 6.4, 6.4, 0.0);
(489739.6, 3605430.8, 6.4, 6.4, 0.0); (489759.6, 3605430.8, 7.0, 7.0, 0.0);
(489779.6, 3605430.8, 7.3, 7.3, 0.0); (489799.6, 3605430.8, 7.4, 7.4, 0.0);
(489819.6, 3605430.8, 7.5, 7.5, 0.0); (489839.6, 3605430.8, 7.2, 7.2, 0.0);
(489859.6, 3605430.8, 7.0, 7.0, 0.0); (489879.6, 3605430.8, 7.2, 7.2, 0.0);
(489899.6, 3605430.8, 7.5, 7.5, 0.0); (489919.6, 3605430.8, 7.8, 7.8, 0.0);
(489939.6, 3605430.8, 8.0, 8.0, 0.0); (489959.6, 3605430.8, 8.1, 8.1, 0.0);

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(489979.6, 3605430.8, 8.2, 8.2, 0.0); (489999.6, 3605430.8, 8.2, 8.2, 0.0);
(490019.6, 3605430.8, 8.1, 8.1, 0.0); (490039.6, 3605430.8, 8.1, 8.1, 0.0);
(490059.6, 3605430.8, 7.0, 7.0, 0.0); (488559.6, 3605450.8, 7.3, 7.3, 0.0);
(488579.6, 3605450.8, 6.8, 6.8, 0.0); (488599.6, 3605450.8, 6.2, 6.2, 0.0);
(488719.6, 3605450.8, 4.0, 4.0, 0.0); (488739.6, 3605450.8, 4.3, 4.3, 0.0);
(488759.6, 3605450.8, 4.4, 4.4, 0.0); (488779.6, 3605450.8, 4.7, 4.7, 0.0);
(488799.6, 3605450.8, 4.9, 4.9, 0.0); (488819.6, 3605450.8, 5.2, 5.2, 0.0);
(488839.6, 3605450.8, 5.4, 5.4, 0.0); (488859.6, 3605450.8, 5.6, 5.6, 0.0);

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     ( 488879.6, 3605450.8,       5.4,       5.4,       0.0);         ( 488899.6,
3605450.8,       5.0,       5.0,       0.0);
     ( 488919.6, 3605450.8,       4.9,       4.9,       0.0);         ( 488939.6,
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     ( 488959.6, 3605450.8,       5.3,       5.3,       0.0);         ( 488979.6,
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     ( 488999.6, 3605450.8,       5.6,       5.6,       0.0);         ( 489019.6,
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     ( 489079.6, 3605450.8,       6.5,       6.5,       0.0);         ( 489099.6,
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     ( 489119.6, 3605450.8,       6.5,       6.5,       0.0);         ( 489139.6,
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     ( 489159.6, 3605450.8,       3.5,       6.2,       0.0);         ( 489179.6,
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     ( 489239.6, 3605450.8,       3.2,       3.2,       0.0);         ( 489259.6,
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     ( 489279.6, 3605450.8,       3.7,       3.7,       0.0);         ( 489299.6,
3605450.8,       4.0,       4.0,       0.0);
     ( 489319.6, 3605450.8,       4.1,       4.1,       0.0);         ( 489339.6,
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     ( 489359.6, 3605450.8,       4.5,       4.5,       0.0);         ( 489379.6,
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     ( 489399.6, 3605450.8,       4.8,       4.8,       0.0);         ( 489419.6,
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     ( 489439.6, 3605450.8,       5.4,       5.4,       0.0);         ( 489459.6,
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     ( 489479.6, 3605450.8,       6.1,       6.1,       0.0);         ( 489499.6,
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     ( 489519.6, 3605450.8,       6.6,       6.6,       0.0);         ( 489539.6,
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     ( 489559.6, 3605450.8,       7.8,       7.8,       0.0);         ( 489579.6,
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     ( 489599.6, 3605450.8,       9.0,       9.0,       0.0);         ( 489619.6,
3605450.8,       8.8,       8.8,       0.0);
     ( 489639.6, 3605450.8,       9.0,       9.0,       0.0);         ( 489659.6,
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     ( 489679.6, 3605450.8,       7.5,       7.5,       0.0);         ( 489699.6,
3605450.8,       7.2,       7.2,       0.0);
     ( 489719.6, 3605450.8,       7.3,       7.3,       0.0);         ( 489739.6,
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     ( 489759.6, 3605450.8,       7.0,       7.0,       0.0);         ( 489779.6,
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     ( 489799.6, 3605450.8,       7.2,       7.2,       0.0);         ( 489819.6,
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     ( 490039.6, 3605450.8,       7.5,       7.5,       0.0);         ( 490059.6,
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     ( 488719.6, 3605470.8,       3.7,       3.7,       0.0);         ( 488739.6,
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     ( 488759.6, 3605470.8,       4.4,       4.4,       0.0);         ( 488779.6,
3605470.8,       4.6,       4.6,       0.0);
     ( 488799.6, 3605470.8,       4.8,       4.8,       0.0);         ( 488819.6,
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     ( 488839.6, 3605470.8,       5.3,       5.3,       0.0);         ( 488859.6,
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     ( 488919.6, 3605470.8,       4.6,       4.6,       0.0);         ( 488939.6,
3605470.8,       4.8,       4.8,       0.0);
 *** AERMOD - VERSION 24142  ***   *** C:\Users\cpaludi\OneDrive -
Dudek\Desktop\HRA\Palm Avenue Clean Stre ***        10/08/25
 *** AERMET - VERSION  24142 ***   ***
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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  SigA Data

                                                 *** DISCRETE CARTESIAN RECEPTORS ***
                                               (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
                                                          (METERS)

     ( 488959.6, 3605470.8,       5.0,       5.0,       0.0);         ( 488569.6,
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3605490.8,       3.1,       3.1,       0.0);
     ( 488719.6, 3605490.8,       3.4,       3.4,       0.0);         ( 488739.6,
3605490.8,       3.6,       3.6,       0.0);
     ( 488759.6, 3605490.8,       3.8,       3.8,       0.0);         ( 488779.6,
3605490.8,       4.0,       4.0,       0.0);
     ( 488799.6, 3605490.8,       4.1,       4.1,       0.0);         ( 488819.6,
3605490.8,       4.3,       4.3,       0.0);
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     ( 488879.6, 3605490.8,       4.5,       4.5,       0.0);         ( 488899.6,
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    ( 488739.6, 3605510.8,       3.5,       3.5,       0.0);        ( 488759.6,
3605510.8,       3.7,       3.7,       0.0);
    ( 488779.6, 3605510.8,       3.9,       3.9,       0.0);        ( 488799.6,
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    ( 488819.6, 3605510.8,       4.2,       4.2,       0.0);        ( 488839.6,
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    ( 488859.6, 3605510.8,       4.4,       4.4,       0.0);        ( 488879.6,
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    ( 488899.6, 3605510.8,       4.1,       4.1,       0.0);        ( 488919.6,
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    ( 488554.4, 3605520.1,       8.3,       8.3,       0.0);        ( 488759.6,
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    ( 488859.6, 3605530.8,       4.1,       4.1,       0.0);        ( 488879.6,
3605530.8,       3.7,       3.7,       0.0);
    ( 488899.6, 3605530.8,       3.8,       3.8,       0.0);        ( 488919.6,
3605530.8,       3.8,       3.8,       0.0);
    ( 488939.6, 3605530.8,       3.9,       3.9,       0.0);        ( 488959.6,
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3605550.8,       3.8,       3.8,       0.0);
    ( 488859.6, 3605550.8,       4.0,       4.0,       0.0);        ( 488879.6,
3605550.8,       3.2,       3.2,       0.0);
    ( 488899.6, 3605550.8,       3.4,       3.4,       0.0);        ( 488919.6,
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    ( 488939.6, 3605550.8,       3.8,       3.8,       0.0);        ( 488959.6,
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    ( 488839.6, 3605570.8,       3.9,       3.9,       0.0);        ( 488859.6,
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    ( 488919.6, 3605570.8,       3.5,       3.5,       0.0);        ( 488939.6,
3605570.8,       3.6,       3.6,       0.0);
    ( 488959.6, 3605570.8,       3.9,       3.9,       0.0);        ( 488759.6,
3604930.8,       6.9,       6.9,       0.0);
    ( 488779.6, 3604930.8,       7.1,       7.1,       0.0);        ( 488799.6,
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     ( 489019.6, 3604930.8,       8.9,       8.9,       0.0);         ( 489039.6,
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     ( 489059.6, 3604930.8,       6.5,       6.5,       0.0);         ( 489079.6,
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     ( 489099.6, 3604930.8,       4.6,       4.6,       0.0);         ( 489119.6,
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     ( 489139.6, 3604930.8,       5.8,       5.8,       0.0);         ( 489159.6,
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     ( 489179.6, 3604930.8,       6.4,       6.4,       0.0);         ( 489199.6,
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     ( 489219.6, 3604930.8,       6.8,       6.8,       0.0);         ( 489239.6,
3604930.8,       6.9,       6.9,       0.0);
     ( 489259.6, 3604930.8,       6.9,       6.9,       0.0);         ( 489279.6,
3604930.8,       6.7,       6.7,       0.0);
     ( 489299.6, 3604930.8,       6.8,       6.8,       0.0);         ( 489319.6,
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     ( 489339.6, 3604930.8,       7.0,       7.0,       0.0);         ( 489359.6,
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     ( 489379.6, 3604930.8,       7.1,       7.1,       0.0);         ( 489399.6,
3604930.8,       7.3,       7.3,       0.0);
 *** AERMOD - VERSION 24142  ***   *** C:\Users\cpaludi\OneDrive -
Dudek\Desktop\HRA\Palm Avenue Clean Stre ***        10/08/25
 *** AERMET - VERSION  24142 ***   ***
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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  SigA Data

                                          *** DISCRETE CARTESIAN RECEPTORS ***
                                       (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
                                                 (METERS)

     ( 489419.6, 3604930.8,       7.7,       7.7,       0.0);         ( 489439.6,
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     ( 489459.6, 3604930.8,       8.4,       8.4,       0.0);         ( 489479.6,
3604930.8,       8.7,       8.7,       0.0);
     ( 489499.6, 3604930.8,       8.8,       8.8,       0.0);         ( 489519.6,
3604930.8,       9.2,       9.2,       0.0);
     ( 489539.6, 3604930.8,       9.4,       9.4,       0.0);         ( 489559.6,
3604930.8,       9.5,       9.5,       0.0);
     ( 489579.6, 3604930.8,       9.7,       9.7,       0.0);         ( 489599.6,
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     ( 489619.6, 3604930.8,       8.1,       8.1,       0.0);         ( 489639.6,
3604930.8,       7.0,       7.0,       0.0);
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     ( 489699.6, 3604930.8,       7.4,       7.4,       0.0);         ( 489719.6,
3604930.8,       7.9,       7.9,       0.0);
     ( 489739.6, 3604930.8,       7.8,       7.8,       0.0);         ( 489759.6,
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     ( 489779.6, 3604930.8,       8.7,       8.7,       0.0);         ( 489799.6,
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     ( 489819.6, 3604930.8,       9.8,       9.8,       0.0);         ( 489839.6,
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     ( 489859.6, 3604930.8,       9.9,       9.9,       0.0);         ( 489879.6,
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     ( 489899.6, 3604930.8,      10.4,      10.4,       0.0);         ( 489919.6,
3604930.8,      10.5,      10.5,       0.0);
     ( 489939.6, 3604930.8,      10.7,      10.7,       0.0);         ( 489959.6,
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     ( 490019.6, 3604930.8,      11.0,      11.0,       0.0);         ( 490039.6,
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     ( 490059.6, 3604930.8,      11.1,      11.1,       0.0);         ( 490099.6,
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     ( 490119.6, 3604930.8,      11.4,      11.4,       0.0);         ( 490139.6,
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     ( 490159.6, 3604930.8,      10.2,      10.2,       0.0);         ( 490179.6,
3604930.8,       9.9,       9.9,       0.0);
     ( 490199.6, 3604930.8,       8.4,       8.4,       0.0);         ( 490219.6,
3604930.8,       7.8,       7.8,       0.0);
     ( 490239.6, 3604930.8,       6.6,       6.6,       0.0);         ( 490259.6,
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     ( 490279.6, 3604930.8,       5.2,       5.2,       0.0);         ( 490299.6,
3604930.8,       5.0,       5.0,       0.0);
     ( 490319.6, 3604930.8,       4.8,       4.8,       0.0);         ( 490339.6,
3604930.8,       4.7,       4.7,       0.0);
     ( 490359.6, 3604930.8,       4.5,       4.5,       0.0);         ( 488759.6,
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     ( 488779.6, 3604950.8,       6.9,       6.9,       0.0);         ( 488799.6,
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     ( 488819.6, 3604950.8,       7.4,       7.4,       0.0);         ( 488839.6,
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     ( 488859.6, 3604950.8,       8.0,       8.0,       0.0);         ( 488879.6,
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     ( 488899.6, 3604950.8,       8.6,       8.6,       0.0);         ( 488919.6,
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     ( 488939.6, 3604950.8,       8.9,       8.9,       0.0);         ( 488959.6,
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     ( 489219.6, 3604950.8,       6.6,       6.6,       0.0);         ( 489239.6,
3604950.8,       6.8,       6.8,       0.0);
     ( 489259.6, 3604950.8,       6.7,       6.7,       0.0);         ( 489279.6,
3604950.8,       6.6,       6.6,       0.0);
     ( 489299.6, 3604950.8,       6.8,       6.8,       0.0);         ( 489319.6,
3604950.8,       6.8,       6.8,       0.0);
     ( 489339.6, 3604950.8,       6.8,       6.8,       0.0);         ( 489359.6,
3604950.8,       7.3,       7.3,       0.0);
     ( 489379.6, 3604950.8,       7.0,       7.0,       0.0);         ( 489399.6,
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     ( 489419.6, 3604950.8,       7.8,       7.8,       0.0);         ( 489439.6,
3604950.8,       8.0,       8.0,       0.0);
     ( 489459.6, 3604950.8,       8.4,       8.4,       0.0);         ( 489479.6,
3604950.8,       8.7,       8.7,       0.0);
     ( 489499.6, 3604950.8,       8.8,       8.8,       0.0);         ( 489519.6,
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     ( 489579.6, 3604950.8,       9.7,       9.7,       0.0);         ( 489599.6,
3604950.8,       9.5,       9.5,       0.0);
 *** AERMOD - VERSION 24142  ***   *** C:\Users\cpaludi\OneDrive -
Dudek\Desktop\HRA\Palm Avenue Clean Stre ***        10/08/25
 *** AERMET - VERSION  24142 ***   ***
                       ***        12:27:54

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  SigA Data

                                          *** DISCRETE CARTESIAN RECEPTORS ***
                                       (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
                                                   (METERS)

     ( 489619.6, 3604950.8,       8.1,       8.1,       0.0);         ( 489639.6,
3604950.8,       6.9,       6.9,       0.0);
     ( 489659.6, 3604950.8,       6.6,       6.6,       0.0);         ( 489679.6,
3604950.8,       7.0,       7.0,       0.0);
     ( 489699.6, 3604950.8,       7.4,       7.4,       0.0);         ( 489719.6,
3604950.8,       7.9,       7.9,       0.0);
     ( 489739.6, 3604950.8,       8.0,       8.0,       0.0);         ( 489759.6,
3604950.8,       8.7,       8.7,       0.0);
     ( 489779.6, 3604950.8,       9.0,       9.0,       0.0);         ( 489799.6,
3604950.8,       9.5,       9.5,       0.0);
```

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     ( 489819.6, 3604950.8,       9.8,       9.8,       0.0);         ( 489839.6,
3604950.8,       9.9,       9.9,       0.0);
     ( 489859.6, 3604950.8,      10.1,      10.1,       0.0);         ( 489879.6,
3604950.8,      10.4,      10.4,       0.0);
     ( 489899.6, 3604950.8,      10.5,      10.5,       0.0);         ( 489919.6,
3604950.8,      10.7,      10.7,       0.0);
     ( 489939.6, 3604950.8,      10.7,      10.7,       0.0);         ( 489959.6,
3604950.8,      10.6,      10.6,       0.0);
     ( 489979.6, 3604950.8,      10.8,      10.8,       0.0);         ( 489999.6,
3604950.8,      10.9,      10.9,       0.0);
     ( 490019.6, 3604950.8,      11.0,      11.0,       0.0);         ( 490039.6,
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     ( 490059.6, 3604950.8,      11.2,      11.2,       0.0);         ( 490099.6,
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3604950.8,      10.5,      10.5,       0.0);
     ( 490159.6, 3604950.8,       9.9,       9.9,       0.0);         ( 490179.6,
3604950.8,       9.6,       9.6,       0.0);
     ( 490199.6, 3604950.8,       7.9,       7.9,       0.0);         ( 490219.6,
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     ( 490239.6, 3604950.8,       6.1,       6.1,       0.0);         ( 490259.6,
3604950.8,       5.1,       5.1,       0.0);
     ( 490279.6, 3604950.8,       4.9,       4.9,       0.0);         ( 490299.6,
3604950.8,       4.9,       4.9,       0.0);
     ( 490319.6, 3604950.8,       4.8,       4.8,       0.0);         ( 490339.6,
3604950.8,       5.0,       5.0,       0.0);
     ( 490359.6, 3604950.8,       4.7,       4.7,       0.0);         ( 490379.6,
3604950.8,       5.1,       5.9,       0.0);
     ( 488719.6, 3604970.8,       6.3,       6.3,       0.0);         ( 488739.6,
3604970.8,       6.3,       6.3,       0.0);
     ( 488759.6, 3604970.8,       6.6,       6.6,       0.0);         ( 488779.6,
3604970.8,       7.0,       7.0,       0.0);
     ( 488799.6, 3604970.8,       7.2,       7.2,       0.0);         ( 488819.6,
3604970.8,       7.3,       7.3,       0.0);
     ( 488839.6, 3604970.8,       7.6,       7.6,       0.0);         ( 488859.6,
3604970.8,       7.9,       7.9,       0.0);
     ( 488879.6, 3604970.8,       8.2,       8.2,       0.0);         ( 488899.6,
3604970.8,       8.4,       8.4,       0.0);
     ( 488919.6, 3604970.8,       8.6,       8.6,       0.0);         ( 488939.6,
3604970.8,       8.9,       8.9,       0.0);
     ( 488959.6, 3604970.8,       9.1,       9.1,       0.0);         ( 488979.6,
3604970.8,       9.3,       9.3,       0.0);
     ( 488999.6, 3604970.8,       9.4,       9.4,       0.0);         ( 489019.6,
3604970.8,       9.1,       9.1,       0.0);
     ( 489039.6, 3604970.8,       7.6,       7.6,       0.0);         ( 489059.6,
3604970.8,       7.0,       7.0,       0.0);
     ( 489079.6, 3604970.8,       5.7,       5.7,       0.0);         ( 489099.6,
3604970.8,       4.4,       4.4,       0.0);
     ( 489119.6, 3604970.8,       5.2,       5.2,       0.0);         ( 489139.6,
3604970.8,       5.5,       5.5,       0.0);
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(489239.6, 3604970.8, 6.6, 6.6, 0.0); (489259.6, 3604970.8, 6.5, 6.5, 0.0);
(489279.6, 3604970.8, 6.4, 6.4, 0.0); (489299.6, 3604970.8, 6.7, 6.7, 0.0);
(489319.6, 3604970.8, 6.6, 6.6, 0.0); (489339.6, 3604970.8, 6.8, 6.8, 0.0);
(489359.6, 3604970.8, 6.9, 6.9, 0.0); (489379.6, 3604970.8, 7.0, 7.0, 0.0);
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(489479.6, 3604970.8, 8.6, 8.6, 0.0); (489499.6, 3604970.8, 8.7, 8.7, 0.0);
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(489599.6, 3604970.8, 9.5, 9.5, 0.0); (489619.6, 3604970.8, 8.0, 8.0, 0.0);
(489639.6, 3604970.8, 7.0, 7.0, 0.0); (489659.6, 3604970.8, 6.9, 6.9, 0.0);
(489679.6, 3604970.8, 6.9, 6.9, 0.0); (489699.6, 3604970.8, 7.3, 7.3, 0.0);
(489719.6, 3604970.8, 7.8, 7.8, 0.0); (489739.6, 3604970.8, 8.1, 8.1, 0.0);

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(489759.6, 3604970.8, 8.9, 8.9, 0.0); (489779.6, 3604970.8, 9.1, 9.1, 0.0);
(489799.6, 3604970.8, 9.6, 9.6, 0.0); (489819.6, 3604970.8, 9.8, 9.8, 0.0);
(489839.6, 3604970.8, 9.9, 9.9, 0.0); (489859.6, 3604970.8, 10.1, 10.1, 0.0);
(489879.6, 3604970.8, 10.4, 10.4, 0.0); (489899.6, 3604970.8, 10.3, 10.3, 0.0);

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     ( 489919.6, 3604970.8,      10.7,      10.7,       0.0);         ( 489939.6,
3604970.8,      10.8,      10.8,       0.0);
     ( 489959.6, 3604970.8,      10.5,      10.5,       0.0);         ( 489979.6,
3604970.8,      10.8,      10.8,       0.0);
     ( 489999.6, 3604970.8,      10.9,      10.9,       0.0);         ( 490019.6,
3604970.8,      10.9,      10.9,       0.0);
     ( 490039.6, 3604970.8,      11.1,      11.1,       0.0);         ( 490059.6,
3604970.8,      10.9,      10.9,       0.0);
     ( 490099.6, 3604970.8,      10.9,      10.9,       0.0);         ( 490119.6,
3604970.8,      10.7,      10.7,       0.0);
     ( 490139.6, 3604970.8,      10.1,      10.1,       0.0);         ( 490159.6,
3604970.8,       9.7,       9.7,       0.0);
     ( 490179.6, 3604970.8,       9.1,       9.1,       0.0);         ( 490199.6,
3604970.8,       7.4,       9.1,       0.0);
     ( 490219.6, 3604970.8,       6.5,       6.5,       0.0);         ( 490239.6,
3604970.8,       5.6,       5.6,       0.0);
     ( 490259.6, 3604970.8,       4.6,       4.6,       0.0);         ( 490279.6,
3604970.8,       4.7,       4.7,       0.0);
     ( 490299.6, 3604970.8,       4.9,       4.9,       0.0);         ( 490319.6,
3604970.8,       4.5,       4.5,       0.0);
     ( 490339.6, 3604970.8,       4.9,       4.9,       0.0);         ( 490359.6,
3604970.8,       4.8,       4.8,       0.0);
     ( 490379.6, 3604970.8,       4.8,       4.8,       0.0);         ( 490399.6,
3604970.8,       5.7,       5.7,       0.0);
     ( 488719.6, 3604990.8,       6.5,       6.5,       0.0);         ( 488739.6,
3604990.8,       6.6,       6.6,       0.0);
     ( 488759.6, 3604990.8,       6.8,       6.8,       0.0);         ( 488779.6,
3604990.8,       7.0,       7.0,       0.0);
     ( 488799.6, 3604990.8,       7.2,       7.2,       0.0);         ( 488819.6,
3604990.8,       7.2,       7.2,       0.0);
     ( 488839.6, 3604990.8,       7.6,       7.6,       0.0);         ( 488859.6,
3604990.8,       7.8,       7.8,       0.0);
     ( 488879.6, 3604990.8,       8.2,       8.2,       0.0);         ( 488899.6,
3604990.8,       8.4,       8.4,       0.0);
     ( 488919.6, 3604990.8,       8.5,       8.5,       0.0);         ( 488939.6,
3604990.8,       8.5,       8.5,       0.0);
     ( 488959.6, 3604990.8,       8.7,       8.7,       0.0);         ( 488979.6,
3604990.8,       8.7,       8.7,       0.0);
     ( 488999.6, 3604990.8,       8.8,       8.8,       0.0);         ( 489019.6,
3604990.8,       8.6,       8.6,       0.0);
     ( 489039.6, 3604990.8,       7.8,       7.8,       0.0);         ( 489059.6,
3604990.8,       6.5,       6.5,       0.0);
     ( 489079.6, 3604990.8,       5.2,       7.4,       0.0);         ( 489099.6,
3604990.8,       4.6,       4.6,       0.0);
     ( 489119.6, 3604990.8,       4.8,       4.8,       0.0);         ( 489139.6,
3604990.8,       5.0,       5.0,       0.0);
     ( 489159.6, 3604990.8,       5.3,       5.3,       0.0);         ( 489179.6,
3604990.8,       5.5,       5.5,       0.0);
     ( 489199.6, 3604990.8,       5.7,       5.7,       0.0);         ( 489219.6,
3604990.8,       5.9,       5.9,       0.0);
```

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     ( 489239.6, 3604990.8,       6.0,       6.0,       0.0);         ( 489259.6,
3604990.8,       6.3,       6.3,       0.0);
     ( 489299.6, 3604990.8,       6.4,       6.4,       0.0);         ( 489319.6,
3604990.8,       6.5,       6.5,       0.0);
     ( 489339.6, 3604990.8,       6.6,       6.6,       0.0);         ( 489359.6,
3604990.8,       6.6,       6.6,       0.0);
     ( 489379.6, 3604990.8,       6.8,       6.8,       0.0);         ( 489399.6,
3604990.8,       7.2,       7.2,       0.0);
     ( 489419.6, 3604990.8,       7.5,       7.5,       0.0);         ( 489439.6,
3604990.8,       7.8,       7.8,       0.0);
     ( 489459.6, 3604990.8,       8.0,       8.0,       0.0);         ( 489479.6,
3604990.8,       8.3,       8.3,       0.0);
     ( 489499.6, 3604990.8,       8.6,       8.6,       0.0);         ( 489519.6,
3604990.8,       8.9,       8.9,       0.0);
     ( 489539.6, 3604990.8,       9.2,       9.2,       0.0);         ( 489559.6,
3604990.8,       9.3,       9.3,       0.0);
     ( 489579.6, 3604990.8,       9.5,       9.5,       0.0);         ( 489599.6,
3604990.8,       9.1,       9.1,       0.0);
     ( 489619.6, 3604990.8,       8.0,       8.0,       0.0);         ( 489639.6,
3604990.8,       7.1,       7.1,       0.0);
     ( 489659.6, 3604990.8,       6.8,       6.8,       0.0);         ( 489679.6,
3604990.8,       6.7,       6.7,       0.0);
     ( 489699.6, 3604990.8,       7.2,       7.2,       0.0);         ( 489719.6,
3604990.8,       7.7,       7.7,       0.0);
     ( 489739.6, 3604990.8,       8.2,       8.2,       0.0);         ( 489759.6,
3604990.8,       8.5,       8.5,       0.0);
     ( 489779.6, 3604990.8,       8.9,       8.9,       0.0);         ( 489799.6,
3604990.8,       9.2,       9.2,       0.0);
     ( 489819.6, 3604990.8,       9.6,       9.6,       0.0);         ( 489839.6,
3604990.8,       9.8,       9.8,       0.0);
     ( 489859.6, 3604990.8,       9.9,       9.9,       0.0);         ( 489879.6,
3604990.8,      10.1,      10.1,       0.0);
 *** AERMOD - VERSION 24142  ***   *** C:\Users\cpaludi\OneDrive -
Dudek\Desktop\HRA\Palm Avenue Clean Stre ***        10/08/25
 *** AERMET - VERSION  24142 ***   ***
                      ***        12:27:54

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  SigA Data

                                                 *** DISCRETE CARTESIAN RECEPTORS ***
                                               (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
                                                          (METERS)

     ( 489899.6, 3604990.8,      10.2,      10.2,       0.0);         ( 489919.6,
3604990.8,      10.4,      10.4,       0.0);
     ( 489939.6, 3604990.8,      10.5,      10.5,       0.0);         ( 489959.6,
3604990.8,      10.4,      10.4,       0.0);
     ( 489979.6, 3604990.8,      10.5,      10.5,       0.0);         ( 489999.6,
3604990.8,      10.7,      10.7,       0.0);
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     ( 490059.6, 3604990.8,      10.8,      10.8,       0.0);         ( 490099.6,
3604990.8,      10.5,      10.5,       0.0);
     ( 490119.6, 3604990.8,      10.3,      10.3,       0.0);         ( 490139.6,
3604990.8,       9.8,       9.8,       0.0);
     ( 490159.6, 3604990.8,       9.2,       9.2,       0.0);         ( 490179.6,
3604990.8,       8.3,       8.3,       0.0);
     ( 490199.6, 3604990.8,       7.1,       7.1,       0.0);         ( 490219.6,
3604990.8,       6.0,       6.0,       0.0);
     ( 490239.6, 3604990.8,       5.0,       5.0,       0.0);         ( 488679.6,
3605010.8,       6.0,       6.0,       0.0);
     ( 488699.6, 3605010.8,       6.2,       6.2,       0.0);         ( 488719.6,
3605010.8,       6.4,       6.4,       0.0);
     ( 488739.6, 3605010.8,       6.5,       6.5,       0.0);         ( 488759.6,
3605010.8,       6.6,       6.6,       0.0);
     ( 488779.6, 3605010.8,       6.8,       6.8,       0.0);         ( 488799.6,
3605010.8,       7.0,       7.0,       0.0);
     ( 488819.6, 3605010.8,       7.1,       7.1,       0.0);         ( 488839.6,
3605010.8,       7.5,       7.5,       0.0);
     ( 488859.6, 3605010.8,       7.7,       7.7,       0.0);         ( 488879.6,
3605010.8,       8.0,       8.0,       0.0);
     ( 488899.6, 3605010.8,       8.2,       8.2,       0.0);         ( 488919.6,
3605010.8,       8.4,       8.4,       0.0);
     ( 488939.6, 3605010.8,       8.8,       8.8,       0.0);         ( 488959.6,
3605010.8,       9.1,       9.1,       0.0);
     ( 488979.6, 3605010.8,       9.2,       9.2,       0.0);         ( 488999.6,
3605010.8,       9.3,       9.3,       0.0);
     ( 489019.6, 3605010.8,       9.1,       9.1,       0.0);         ( 489039.6,
3605010.8,       7.9,       7.9,       0.0);
     ( 489059.6, 3605010.8,       7.8,       7.8,       0.0);         ( 489079.6,
3605010.8,       5.3,       8.2,       0.0);
     ( 489099.6, 3605010.8,       4.4,       4.4,       0.0);         ( 489119.6,
3605010.8,       5.0,       5.0,       0.0);
     ( 489139.6, 3605010.8,       5.1,       5.1,       0.0);         ( 489159.6,
3605010.8,       5.0,       5.0,       0.0);
     ( 489179.6, 3605010.8,       5.7,       5.7,       0.0);         ( 489199.6,
3605010.8,       5.8,       5.8,       0.0);
     ( 489219.6, 3605010.8,       6.1,       6.1,       0.0);         ( 489239.6,
3605010.8,       6.3,       6.3,       0.0);
     ( 489259.6, 3605010.8,       6.2,       6.2,       0.0);         ( 489299.6,
3605010.8,       6.6,       6.6,       0.0);
     ( 489319.6, 3605010.8,       6.5,       6.5,       0.0);         ( 489339.6,
3605010.8,       6.8,       6.8,       0.0);
     ( 489359.6, 3605010.8,       6.9,       6.9,       0.0);         ( 489379.6,
3605010.8,       6.9,       6.9,       0.0);
     ( 489399.6, 3605010.8,       7.5,       7.5,       0.0);         ( 489419.6,
3605010.8,       7.7,       7.7,       0.0);
     ( 489439.6, 3605010.8,       7.8,       7.8,       0.0);         ( 489459.6,
3605010.8,       8.1,       8.1,       0.0);
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     ( 489479.6, 3605010.8,       8.4,       8.4,       0.0);         ( 489499.6,
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     ( 489519.6, 3605010.8,       9.0,       9.0,       0.0);         ( 489539.6,
3605010.8,       9.2,       9.2,       0.0);
     ( 489559.6, 3605010.8,       9.3,       9.3,       0.0);         ( 489579.6,
3605010.8,       9.5,       9.5,       0.0);
     ( 489599.6, 3605010.8,       9.0,       9.0,       0.0);         ( 489619.6,
3605010.8,       8.0,       8.0,       0.0);
     ( 489639.6, 3605010.8,       7.4,       7.4,       0.0);         ( 489659.6,
3605010.8,       7.2,       7.2,       0.0);
     ( 489679.6, 3605010.8,       7.0,       7.0,       0.0);         ( 489699.6,
3605010.8,       8.0,       8.0,       0.0);
     ( 489719.6, 3605010.8,       8.2,       8.2,       0.0);         ( 489739.6,
3605010.8,       8.1,       8.1,       0.0);
     ( 489759.6, 3605010.8,       8.6,       8.6,       0.0);         ( 489779.6,
3605010.8,       8.9,       8.9,       0.0);
     ( 489799.6, 3605010.8,       9.6,       9.6,       0.0);         ( 489819.6,
3605010.8,       9.7,       9.7,       0.0);
     ( 489839.6, 3605010.8,       9.7,       9.7,       0.0);         ( 489859.6,
3605010.8,       9.8,       9.8,       0.0);
     ( 489879.6, 3605010.8,      10.1,      10.1,       0.0);         ( 489899.6,
3605010.8,      10.4,      10.4,       0.0);
     ( 489919.6, 3605010.8,      10.4,      10.4,       0.0);         ( 489939.6,
3605010.8,      10.5,      10.5,       0.0);
     ( 489979.6, 3605010.8,      10.6,      10.6,       0.0);         ( 489999.6,
3605010.8,      10.8,      10.8,       0.0);
     ( 490019.6, 3605010.8,      10.7,      10.7,       0.0);         ( 490039.6,
3605010.8,      10.7,      10.7,       0.0);
     ( 490059.6, 3605010.8,      10.8,      10.8,       0.0);         ( 490099.6,
3605010.8,      10.5,      10.5,       0.0);
     ( 490119.6, 3605010.8,      10.1,      10.1,       0.0);         ( 490139.6,
3605010.8,       9.4,       9.4,       0.0);
     ( 490159.6, 3605010.8,       8.9,       8.9,       0.0);         ( 490179.6,
3605010.8,       7.9,       7.9,       0.0);
↟ *** AERMOD - VERSION 24142  ***   *** C:\Users\cpaludi\OneDrive -
Dudek\Desktop\HRA\Palm Avenue Clean Stre ***        10/08/25
 *** AERMET - VERSION  24142 ***   ***
                      ***       12:27:54

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  SigA Data

                                          *** DISCRETE CARTESIAN RECEPTORS ***
                                       (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
                                                  (METERS)

     ( 490199.6, 3605010.8,       6.7,       6.7,       0.0);         ( 490219.6,
3605010.8,       6.3,       6.3,       0.0);
     ( 490239.6, 3605010.8,       4.4,       6.6,       0.0);         ( 490259.6,
3605010.8,       3.8,       3.8,       0.0);
```

```
     ( 490279.6, 3605010.8,       3.8,       3.8,       0.0);         ( 490299.6,
3605010.8,       3.8,       3.8,       0.0);
     ( 490319.6, 3605010.8,       3.9,       3.9,       0.0);         ( 490339.6,
3605010.8,       4.0,       4.0,       0.0);
     ( 490359.6, 3605010.8,       3.9,       3.9,       0.0);         ( 490379.6,
3605010.8,       4.0,       4.0,       0.0);
     ( 488679.6, 3605030.8,       6.0,       6.0,       0.0);         ( 488699.6,
3605030.8,       6.2,       6.2,       0.0);
     ( 488719.6, 3605030.8,       6.4,       6.4,       0.0);         ( 488739.6,
3605030.8,       6.5,       6.5,       0.0);
     ( 488759.6, 3605030.8,       6.6,       6.6,       0.0);         ( 488779.6,
3605030.8,       6.7,       6.7,       0.0);
     ( 488799.6, 3605030.8,       6.9,       6.9,       0.0);         ( 488819.6,
3605030.8,       7.0,       7.0,       0.0);
     ( 488839.6, 3605030.8,       7.5,       7.5,       0.0);         ( 488859.6,
3605030.8,       7.6,       7.6,       0.0);
     ( 488879.6, 3605030.8,       8.0,       8.0,       0.0);         ( 488899.6,
3605030.8,       8.2,       8.2,       0.0);
     ( 488919.6, 3605030.8,       8.3,       8.3,       0.0);         ( 488939.6,
3605030.8,       8.7,       8.7,       0.0);
     ( 488959.6, 3605030.8,       8.9,       8.9,       0.0);         ( 488979.6,
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     ( 488999.6, 3605030.8,       9.1,       9.1,       0.0);         ( 489019.6,
3605030.8,       8.8,       8.8,       0.0);
     ( 489039.6, 3605030.8,       8.0,       8.0,       0.0);         ( 489059.6,
3605030.8,       7.7,       7.7,       0.0);
     ( 489079.6, 3605030.8,       5.5,       8.2,       0.0);         ( 489099.6,
3605030.8,       4.3,       4.3,       0.0);
     ( 489119.6, 3605030.8,       4.8,       4.8,       0.0);         ( 489139.6,
3605030.8,       5.0,       5.0,       0.0);
     ( 489159.6, 3605030.8,       4.8,       4.8,       0.0);         ( 489179.6,
3605030.8,       5.5,       5.5,       0.0);
     ( 489199.6, 3605030.8,       5.6,       5.6,       0.0);         ( 489219.6,
3605030.8,       5.9,       5.9,       0.0);
     ( 489239.6, 3605030.8,       6.2,       6.2,       0.0);         ( 489259.6,
3605030.8,       6.1,       6.1,       0.0);
     ( 489299.6, 3605030.8,       6.3,       6.3,       0.0);         ( 489319.6,
3605030.8,       6.3,       6.3,       0.0);
     ( 489339.6, 3605030.8,       6.5,       6.5,       0.0);         ( 489359.6,
3605030.8,       6.8,       6.8,       0.0);
     ( 489379.6, 3605030.8,       6.8,       6.8,       0.0);         ( 489399.6,
3605030.8,       7.4,       7.4,       0.0);
     ( 489419.6, 3605030.8,       7.7,       7.7,       0.0);         ( 489439.6,
3605030.8,       7.6,       7.6,       0.0);
     ( 489459.6, 3605030.8,       7.9,       7.9,       0.0);         ( 489479.6,
3605030.8,       8.2,       8.2,       0.0);
     ( 489499.6, 3605030.8,       8.3,       8.3,       0.0);         ( 489519.6,
3605030.8,       8.9,       8.9,       0.0);
     ( 489539.6, 3605030.8,       9.2,       9.2,       0.0);         ( 489559.6,
3605030.8,       9.2,       9.2,       0.0);
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(489619.6, 3605030.8, 7.8, 7.8, 0.0); (489639.6, 3605030.8, 7.5, 7.5, 0.0);
(489659.6, 3605030.8, 7.3, 7.3, 0.0); (489679.6, 3605030.8, 7.1, 7.1, 0.0);
(489699.6, 3605030.8, 7.9, 7.9, 0.0); (489719.6, 3605030.8, 8.2, 8.2, 0.0);
(489739.6, 3605030.8, 8.0, 8.0, 0.0); (489759.6, 3605030.8, 8.5, 8.5, 0.0);
(489779.6, 3605030.8, 8.8, 8.8, 0.0); (489799.6, 3605030.8, 9.6, 9.6, 0.0);
(489819.6, 3605030.8, 9.8, 9.8, 0.0); (489839.6, 3605030.8, 9.5, 9.5, 0.0);
(489859.6, 3605030.8, 9.6, 9.6, 0.0); (489879.6, 3605030.8, 9.9, 9.9, 0.0);
(489899.6, 3605030.8, 10.2, 10.2, 0.0); (489919.6, 3605030.8, 10.3, 10.3, 0.0);
(489939.6, 3605030.8, 10.4, 10.4, 0.0); (489979.6, 3605030.8, 10.7, 10.7, 0.0);
(489999.6, 3605030.8, 10.8, 10.8, 0.0); (490019.6, 3605030.8, 10.7, 10.7, 0.0);
(490039.6, 3605030.8, 10.5, 10.5, 0.0); (490059.6, 3605030.8, 10.5, 10.5, 0.0);
(490099.6, 3605030.8, 10.3, 10.3, 0.0); (490119.6, 3605030.8, 9.9, 9.9, 0.0);
(490139.6, 3605030.8, 9.0, 9.0, 0.0); (490159.6, 3605030.8, 8.6, 8.6, 0.0);
(490179.6, 3605030.8, 7.6, 7.6, 0.0); (490199.6, 3605030.8, 6.2, 6.2, 0.0);
(490219.6, 3605030.8, 6.5, 6.5, 0.0); (490239.6, 3605030.8, 4.3, 6.6, 0.0);
(490259.6, 3605030.8, 3.6, 3.6, 0.0); (490279.6, 3605030.8, 3.5, 3.5, 0.0);
(490299.6, 3605030.8, 3.5, 3.5, 0.0); (490319.6, 3605030.8, 3.7, 3.7, 0.0);

*** MODELOPTs: RegDFAULT CONC ELEV RURAL SigA Data

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(490339.6, 3605030.8, 3.7, 3.7, 0.0); (490359.6, 3605030.8, 3.7, 3.7, 0.0);

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     ( 490379.6, 3605030.8,       3.8,       3.8,       0.0);         ( 488679.6,
3605050.8,       6.2,       6.2,       0.0);
     ( 488699.6, 3605050.8,       6.5,       6.5,       0.0);         ( 488719.6,
3605050.8,       6.7,       6.7,       0.0);
     ( 488739.6, 3605050.8,       6.8,       6.8,       0.0);         ( 488759.6,
3605050.8,       6.9,       6.9,       0.0);
     ( 488779.6, 3605050.8,       6.9,       6.9,       0.0);         ( 488799.6,
3605050.8,       7.0,       7.0,       0.0);
     ( 488819.6, 3605050.8,       6.9,       6.9,       0.0);         ( 488839.6,
3605050.8,       7.4,       7.4,       0.0);
     ( 488859.6, 3605050.8,       7.7,       7.7,       0.0);         ( 488879.6,
3605050.8,       7.9,       7.9,       0.0);
     ( 488899.6, 3605050.8,       8.1,       8.1,       0.0);         ( 488919.6,
3605050.8,       8.2,       8.2,       0.0);
     ( 488939.6, 3605050.8,       8.6,       8.6,       0.0);         ( 488959.6,
3605050.8,       8.5,       8.5,       0.0);
     ( 488979.6, 3605050.8,       8.7,       8.7,       0.0);         ( 488999.6,
3605050.8,       8.8,       8.8,       0.0);
     ( 489019.6, 3605050.8,       8.7,       8.7,       0.0);         ( 489039.6,
3605050.8,       8.1,       8.1,       0.0);
     ( 489059.6, 3605050.8,       7.8,       7.8,       0.0);         ( 489079.6,
3605050.8,       6.4,       6.4,       0.0);
     ( 489099.6, 3605050.8,       4.3,       6.3,       0.0);         ( 489119.6,
3605050.8,       4.5,       4.5,       0.0);
     ( 489139.6, 3605050.8,       4.6,       4.6,       0.0);         ( 489159.6,
3605050.8,       4.5,       4.5,       0.0);
     ( 489179.6, 3605050.8,       5.4,       5.4,       0.0);         ( 489199.6,
3605050.8,       5.5,       5.5,       0.0);
     ( 489219.6, 3605050.8,       5.7,       5.7,       0.0);         ( 489239.6,
3605050.8,       6.0,       6.0,       0.0);
     ( 489259.6, 3605050.8,       6.0,       6.0,       0.0);         ( 489299.6,
3605050.8,       6.2,       6.2,       0.0);
     ( 489319.6, 3605050.8,       6.2,       6.2,       0.0);         ( 489339.6,
3605050.8,       6.3,       6.3,       0.0);
     ( 489359.6, 3605050.8,       6.5,       6.5,       0.0);         ( 489379.6,
3605050.8,       6.7,       6.7,       0.0);
     ( 489399.6, 3605050.8,       7.0,       7.0,       0.0);         ( 489419.6,
3605050.8,       7.5,       7.5,       0.0);
     ( 489439.6, 3605050.8,       7.4,       7.4,       0.0);         ( 489459.6,
3605050.8,       7.7,       7.7,       0.0);
     ( 489479.6, 3605050.8,       8.0,       8.0,       0.0);         ( 489499.6,
3605050.8,       8.2,       8.2,       0.0);
     ( 489519.6, 3605050.8,       8.7,       8.7,       0.0);         ( 489539.6,
3605050.8,       9.0,       9.0,       0.0);
     ( 489559.6, 3605050.8,       9.1,       9.1,       0.0);         ( 489579.6,
3605050.8,       9.0,       9.0,       0.0);
     ( 489599.6, 3605050.8,       8.7,       8.7,       0.0);         ( 489619.6,
3605050.8,       7.8,       7.8,       0.0);
     ( 489639.6, 3605050.8,       7.4,       7.4,       0.0);         ( 489659.6,
3605050.8,       7.2,       7.2,       0.0);
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     ( 489679.6, 3605050.8,       6.7,       6.7,       0.0);         ( 489699.6,
3605050.8,       7.6,       7.6,       0.0);
     ( 489719.6, 3605050.8,       8.1,       8.1,       0.0);         ( 489759.6,
3605050.8,       8.3,       8.3,       0.0);
     ( 489779.6, 3605050.8,       8.8,       8.8,       0.0);         ( 489799.6,
3605050.8,       8.8,       8.8,       0.0);
     ( 489819.6, 3605050.8,       8.9,       8.9,       0.0);         ( 489839.6,
3605050.8,       9.2,       9.2,       0.0);
     ( 489859.6, 3605050.8,       9.4,       9.4,       0.0);         ( 489879.6,
3605050.8,       9.7,       9.7,       0.0);
     ( 489899.6, 3605050.8,       9.9,       9.9,       0.0);         ( 489919.6,
3605050.8,      10.2,      10.2,       0.0);
     ( 489939.6, 3605050.8,      10.4,      10.4,       0.0);         ( 489979.6,
3605050.8,      10.5,      10.5,       0.0);
     ( 489999.6, 3605050.8,      10.8,      10.8,       0.0);         ( 490019.6,
3605050.8,      10.8,      10.8,       0.0);
     ( 490039.6, 3605050.8,      10.1,      10.1,       0.0);         ( 490059.6,
3605050.8,      10.0,      10.0,       0.0);
     ( 490099.6, 3605050.8,      10.1,      10.1,       0.0);         ( 490119.6,
3605050.8,       9.7,       9.7,       0.0);
     ( 490139.6, 3605050.8,       8.7,       8.7,       0.0);         ( 490159.6,
3605050.8,       8.1,       8.1,       0.0);
     ( 490179.6, 3605050.8,       7.2,       7.2,       0.0);         ( 490199.6,
3605050.8,       5.8,       5.8,       0.0);
     ( 490219.6, 3605050.8,       4.4,       6.4,       0.0);         ( 490239.6,
3605050.8,       3.3,       6.6,       0.0);
     ( 490259.6, 3605050.8,       3.3,       3.3,       0.0);         ( 490279.6,
3605050.8,       3.3,       3.3,       0.0);
     ( 490299.6, 3605050.8,       3.2,       3.2,       0.0);         ( 490319.6,
3605050.8,       3.5,       3.5,       0.0);
     ( 490339.6, 3605050.8,       3.5,       3.5,       0.0);         ( 490359.6,
3605050.8,       3.5,       3.5,       0.0);
     ( 490379.6, 3605050.8,       3.5,       3.5,       0.0);         ( 490399.6,
3605050.8,       3.8,       3.8,       0.0);
     ( 488559.6, 3605070.8,       4.8,       4.8,       0.0);         ( 488579.6,
3605070.8,       5.0,       5.0,       0.0);
     ( 488599.6, 3605070.8,       5.2,       5.2,       0.0);         ( 488619.6,
3605070.8,       5.6,       5.6,       0.0);
 *** AERMOD - VERSION 24142  ***   *** C:\Users\cpaludi\OneDrive -
Dudek\Desktop\HRA\Palm Avenue Clean Stre ***        10/08/25
 *** AERMET - VERSION  24142 ***   ***
                       ***        12:27:54

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  SigA Data

                                      *** DISCRETE CARTESIAN RECEPTORS ***
                                    (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
                                              (METERS)
```

```
     ( 488639.6, 3605070.8,       5.9,       5.9,       0.0);         ( 488659.6,
3605070.8,       6.1,       6.1,       0.0);
     ( 488679.6, 3605070.8,       6.3,       6.3,       0.0);         ( 488699.6,
3605070.8,       6.5,       6.5,       0.0);
     ( 488719.6, 3605070.8,       6.7,       6.7,       0.0);         ( 488739.6,
3605070.8,       6.7,       6.7,       0.0);
     ( 488759.6, 3605070.8,       6.8,       6.8,       0.0);         ( 488779.6,
3605070.8,       6.9,       6.9,       0.0);
     ( 488799.6, 3605070.8,       7.0,       7.0,       0.0);         ( 488819.6,
3605070.8,       6.9,       6.9,       0.0);
     ( 488839.6, 3605070.8,       7.4,       7.4,       0.0);         ( 488859.6,
3605070.8,       7.5,       7.5,       0.0);
     ( 488879.6, 3605070.8,       7.7,       7.7,       0.0);         ( 488899.6,
3605070.8,       8.1,       8.1,       0.0);
     ( 488919.6, 3605070.8,       8.2,       8.2,       0.0);         ( 488939.6,
3605070.8,       8.4,       8.4,       0.0);
     ( 488959.6, 3605070.8,       8.4,       8.4,       0.0);         ( 488979.6,
3605070.8,       8.4,       8.4,       0.0);
     ( 488999.6, 3605070.8,       8.4,       8.4,       0.0);         ( 489019.6,
3605070.8,       8.6,       8.6,       0.0);
     ( 489039.6, 3605070.8,       8.1,       8.1,       0.0);         ( 489059.6,
3605070.8,       8.0,       8.0,       0.0);
     ( 489079.6, 3605070.8,       6.2,       8.0,       0.0);         ( 489099.6,
3605070.8,       4.4,       4.4,       0.0);
     ( 489119.6, 3605070.8,       4.5,       4.5,       0.0);         ( 489139.6,
3605070.8,       4.4,       4.4,       0.0);
     ( 489159.6, 3605070.8,       4.1,       4.1,       0.0);         ( 489179.6,
3605070.8,       5.1,       5.1,       0.0);
     ( 489199.6, 3605070.8,       5.1,       5.1,       0.0);         ( 489219.6,
3605070.8,       5.5,       5.5,       0.0);
     ( 489239.6, 3605070.8,       5.7,       5.7,       0.0);         ( 489259.6,
3605070.8,       5.7,       5.7,       0.0);
     ( 489299.6, 3605070.8,       6.1,       6.1,       0.0);         ( 489319.6,
3605070.8,       6.0,       6.0,       0.0);
     ( 489339.6, 3605070.8,       6.2,       6.2,       0.0);         ( 489359.6,
3605070.8,       6.5,       6.5,       0.0);
     ( 489379.6, 3605070.8,       6.6,       6.6,       0.0);         ( 489399.6,
3605070.8,       6.8,       6.8,       0.0);
     ( 489419.6, 3605070.8,       7.2,       7.2,       0.0);         ( 489439.6,
3605070.8,       7.2,       7.2,       0.0);
     ( 489459.6, 3605070.8,       7.5,       7.5,       0.0);         ( 489479.6,
3605070.8,       7.9,       7.9,       0.0);
     ( 489499.6, 3605070.8,       8.1,       8.1,       0.0);         ( 489519.6,
3605070.8,       8.5,       8.5,       0.0);
     ( 489539.6, 3605070.8,       8.8,       8.8,       0.0);         ( 489559.6,
3605070.8,       9.0,       9.0,       0.0);
     ( 489579.6, 3605070.8,       9.1,       9.1,       0.0);         ( 489599.6,
3605070.8,       8.6,       8.6,       0.0);
     ( 489759.6, 3605070.8,       8.1,       8.1,       0.0);         ( 489779.6,
3605070.8,       8.2,       8.2,       0.0);
```

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     ( 489799.6, 3605070.8,       8.5,       8.5,       0.0);         ( 489819.6,
3605070.8,       9.0,       9.0,       0.0);
     ( 489839.6, 3605070.8,       9.1,       9.1,       0.0);         ( 489859.6,
3605070.8,       9.4,       9.4,       0.0);
     ( 489879.6, 3605070.8,       9.8,       9.8,       0.0);         ( 489899.6,
3605070.8,       9.9,       9.9,       0.0);
     ( 489919.6, 3605070.8,      10.2,      10.2,       0.0);         ( 489939.6,
3605070.8,      10.4,      10.4,       0.0);
     ( 489979.6, 3605070.8,      10.4,      10.4,       0.0);         ( 489999.6,
3605070.8,      10.8,      10.8,       0.0);
     ( 490019.6, 3605070.8,      10.8,      10.8,       0.0);         ( 490039.6,
3605070.8,      10.1,      10.1,       0.0);
     ( 490059.6, 3605070.8,      10.0,      10.0,       0.0);         ( 490099.6,
3605070.8,       9.9,       9.9,       0.0);
     ( 490119.6, 3605070.8,       9.4,       9.4,       0.0);         ( 490139.6,
3605070.8,       8.4,       8.4,       0.0);
     ( 490159.6, 3605070.8,       7.4,       7.4,       0.0);         ( 490179.6,
3605070.8,       6.5,       6.5,       0.0);
     ( 490199.6, 3605070.8,       5.4,       5.4,       0.0);         ( 490219.6,
3605070.8,       4.2,       4.2,       0.0);
     ( 490239.6, 3605070.8,       3.7,       4.4,       0.0);         ( 490259.6,
3605070.8,       3.3,       3.3,       0.0);
     ( 490279.6, 3605070.8,       3.1,       3.1,       0.0);         ( 490299.6,
3605070.8,       3.1,       3.1,       0.0);
     ( 490319.6, 3605070.8,       3.4,       3.4,       0.0);         ( 490339.6,
3605070.8,       3.4,       3.4,       0.0);
     ( 490359.6, 3605070.8,       3.3,       3.3,       0.0);         ( 490379.6,
3605070.8,       3.4,       3.4,       0.0);
     ( 490399.6, 3605070.8,       3.6,       3.6,       0.0);         ( 490299.6,
3605090.8,       3.0,       3.0,       0.0);
     ( 490319.6, 3605090.8,       3.3,       3.3,       0.0);         ( 490339.6,
3605090.8,       3.3,       3.3,       0.0);
     ( 490359.6, 3605090.8,       3.2,       3.2,       0.0);         ( 490379.6,
3605090.8,       3.3,       3.3,       0.0);
     ( 490399.6, 3605090.8,       3.5,       3.5,       0.0);         ( 488519.6,
3605110.8,       4.7,       4.7,       0.0);
     ( 488539.6, 3605110.8,       4.8,       4.8,       0.0);         ( 490299.6,
3605110.8,       3.0,       3.0,       0.0);
     ( 490319.6, 3605110.8,       3.2,       3.2,       0.0);         ( 490339.6,
3605110.8,       3.1,       3.1,       0.0);
```


*** MODELOPTs: RegDFAULT CONC ELEV RURAL SigA Data

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)

(METERS)

```
     ( 490359.6, 3605110.8,       3.2,       3.2,       0.0);        ( 490379.6,
3605110.8,       3.2,       3.2,       0.0);
     ( 490399.6, 3605110.8,       3.4,       3.4,       0.0);        ( 488519.6,
3605130.8,       4.8,       4.8,       0.0);
     ( 488539.6, 3605130.8,       4.8,       4.8,       0.0);        ( 488519.6,
3605150.8,       5.0,       5.0,       0.0);
     ( 488539.6, 3605150.8,       5.0,       5.0,       0.0);        ( 488499.6,
3605190.8,       4.5,       4.5,       0.0);
     ( 488519.6, 3605190.8,       4.7,       4.7,       0.0);        ( 488539.6,
3605190.8,       5.0,       5.0,       0.0);
     ( 488499.6, 3605210.8,       4.6,       4.6,       0.0);        ( 488519.6,
3605210.8,       4.7,       4.7,       0.0);
     ( 488539.6, 3605210.8,       5.0,       5.0,       0.0);        ( 488499.6,
3605230.8,       4.9,       4.9,       0.0);
     ( 488519.6, 3605230.8,       4.6,       4.6,       0.0);        ( 488539.6,
3605230.8,       4.9,       4.9,       0.0);
     ( 488499.6, 3605250.8,       5.5,       5.5,       0.0);        ( 488519.6,
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     ( 488539.6, 3605250.8,       5.0,       5.0,       0.0);        ( 488419.6,
3605270.8,       8.7,       8.7,       0.0);
     ( 488439.6, 3605270.8,       8.6,       8.6,       0.0);        ( 488459.6,
3605270.8,       8.2,       8.2,       0.0);
     ( 488479.6, 3605270.8,       7.4,       7.4,       0.0);        ( 488499.6,
3605270.8,       5.8,       5.8,       0.0);
     ( 488519.6, 3605270.8,       5.1,       5.1,       0.0);        ( 488539.6,
3605270.8,       5.0,       5.0,       0.0);
     ( 488419.6, 3605290.8,       8.6,       8.6,       0.0);        ( 488439.6,
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     ( 488459.6, 3605290.8,       8.5,       8.5,       0.0);        ( 488479.6,
3605290.8,       7.8,       7.8,       0.0);
     ( 488499.6, 3605290.8,       6.4,       6.4,       0.0);        ( 488519.6,
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     ( 488539.6, 3605290.8,       5.0,       5.0,       0.0);        ( 488419.6,
3605310.8,       8.6,       8.6,       0.0);
     ( 488439.6, 3605310.8,       8.8,       8.8,       0.0);        ( 488459.6,
3605310.8,       8.6,       8.6,       0.0);
     ( 488479.6, 3605310.8,       8.2,       8.2,       0.0);        ( 488499.6,
3605310.8,       7.1,       7.1,       0.0);
     ( 488519.6, 3605310.8,       5.8,       5.8,       0.0);        ( 488539.6,
3605310.8,       5.2,       5.2,       0.0);
     ( 488419.6, 3605330.8,       8.6,       8.6,       0.0);        ( 488439.6,
3605330.8,       8.7,       8.7,       0.0);
     ( 488459.6, 3605330.8,       8.8,       8.8,       0.0);        ( 488479.6,
3605330.8,       8.5,       8.5,       0.0);
     ( 488499.6, 3605330.8,       7.7,       7.7,       0.0);        ( 488519.6,
3605330.8,       6.4,       6.4,       0.0);
     ( 488539.6, 3605330.8,       5.3,       5.3,       0.0);        ( 488419.6,
3605350.8,       8.7,       8.7,       0.0);
```

```
     ( 488439.6, 3605350.8,       8.7,       8.7,       0.0);         ( 488459.6,
3605350.8,       8.7,       8.7,       0.0);
     ( 488479.6, 3605350.8,       8.6,       8.6,       0.0);         ( 488499.6,
3605350.8,       8.1,       8.1,       0.0);
     ( 488519.6, 3605350.8,       7.1,       7.1,       0.0);         ( 488539.6,
3605350.8,       6.0,       6.0,       0.0);
     ( 488419.6, 3605370.8,       8.4,       8.4,       0.0);         ( 488439.6,
3605370.8,       8.5,       8.5,       0.0);
     ( 488459.6, 3605370.8,       8.4,       8.4,       0.0);         ( 488479.6,
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     ( 488499.6, 3605370.8,       7.9,       7.9,       0.0);         ( 488519.6,
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     ( 488539.6, 3605370.8,       6.3,       6.3,       0.0);         ( 488419.6,
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     ( 488439.6, 3605390.8,       8.5,       8.5,       0.0);         ( 488459.6,
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     ( 488479.6, 3605390.8,       8.2,       8.2,       0.0);         ( 488499.6,
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3605410.8,       8.5,       8.5,       0.0);
     ( 488459.6, 3605410.8,       8.3,       8.3,       0.0);         ( 488479.6,
3605410.8,       8.2,       8.2,       0.0);
     ( 488499.6, 3605410.8,       8.2,       8.2,       0.0);         ( 488519.6,
3605410.8,       8.1,       8.1,       0.0);
     ( 488539.6, 3605410.8,       8.0,       8.0,       0.0);         ( 488419.6,
3605430.8,       8.1,       8.1,       0.0);
     ( 488439.6, 3605430.8,       8.3,       8.3,       0.0);         ( 488459.6,
3605430.8,       8.4,       8.4,       0.0);
     ( 488479.6, 3605430.8,       8.6,       8.6,       0.0);         ( 488499.6,
3605430.8,       8.4,       8.4,       0.0);
     ( 488519.6, 3605430.8,       8.3,       8.3,       0.0);         ( 488539.6,
3605430.8,       7.8,       7.8,       0.0);
     ( 488419.6, 3605450.8,       7.8,       7.8,       0.0);         ( 488439.6,
3605450.8,       8.0,       8.0,       0.0);
     ( 488459.6, 3605450.8,       8.2,       8.2,       0.0);         ( 488479.6,
3605450.8,       8.5,       8.5,       0.0);
     ( 488499.6, 3605450.8,       8.6,       8.6,       0.0);         ( 488519.6,
3605450.8,       8.6,       8.6,       0.0);
     ( 488539.6, 3605450.8,       8.4,       8.4,       0.0);         ( 488419.6,
3605470.8,       7.8,       7.8,       0.0);
↟ *** AERMOD - VERSION 24142  ***   *** C:\Users\cpaludi\OneDrive -
Dudek\Desktop\HRA\Palm Avenue Clean Stre ***        10/08/25
 *** AERMET - VERSION  24142 ***   ***
                      ***       12:27:54

                                PAGE  41
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  SigA Data
```

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(488439.6, 3605470.8, 8.0, 8.0, 0.0); (488459.6, 3605470.8, 8.2, 8.2, 0.0);
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(488459.6, 3605490.8, 8.4, 8.4, 0.0); (488479.6, 3605490.8, 8.6, 8.6, 0.0);
(488499.6, 3605490.8, 8.8, 8.8, 0.0); (488519.6, 3605490.8, 8.8, 8.8, 0.0);
(488539.6, 3605490.8, 8.3, 8.3, 0.0); (488419.6, 3605510.8, 6.4, 6.4, 0.0);
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(488479.6, 3605510.8, 7.6, 8.1, 0.0); (488499.6, 3605510.8, 8.2, 8.2, 0.0);
(488519.6, 3605510.8, 8.2, 8.2, 0.0); (488419.6, 3605530.8, 6.0, 6.0, 0.0);
(488439.6, 3605530.8, 6.2, 6.2, 0.0); (488459.6, 3605530.8, 6.4, 6.4, 0.0);
(488479.6, 3605530.8, 6.7, 6.7, 0.0); (488499.6, 3605530.8, 7.5, 7.5, 0.0);
(488519.6, 3605530.8, 7.6, 7.6, 0.0); (488539.6, 3605530.8, 8.0, 8.0, 0.0);
(488419.6, 3605550.8, 5.9, 5.9, 0.0); (488439.6, 3605550.8, 5.9, 5.9, 0.0);
(488459.6, 3605550.8, 6.0, 6.0, 0.0); (488479.6, 3605550.8, 6.6, 6.6, 0.0);
(488499.6, 3605550.8, 6.8, 6.8, 0.0); (488519.6, 3605550.8, 7.0, 7.0, 0.0);
(488539.6, 3605550.8, 7.3, 7.3, 0.0); (488419.6, 3605570.8, 5.8, 5.8, 0.0);
(488439.6, 3605570.8, 6.1, 6.1, 0.0); (488459.6, 3605570.8, 6.2, 6.2, 0.0);
(488479.6, 3605570.8, 6.1, 6.1, 0.0); (488499.6, 3605570.8, 6.2, 6.2, 0.0);
(488519.6, 3605570.8, 6.7, 6.7, 0.0); (488539.6, 3605570.8, 6.6, 6.6, 0.0);
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(488459.6, 3605590.8, 5.9, 5.9, 0.0); (488479.6, 3605590.8, 5.9, 5.9, 0.0);
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     ( 488899.6, 3605590.8,       3.0,       3.0,       0.0);         ( 488919.6,
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     ( 488939.6, 3605590.8,       3.5,       3.5,       0.0);         ( 488959.6,
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     ( 488419.6, 3605610.8,       4.8,       4.8,       0.0);         ( 488439.6,
3605610.8,       5.0,       5.0,       0.0);
     ( 488459.6, 3605610.8,       5.7,       5.7,       0.0);         ( 488479.6,
3605610.8,       5.6,       5.6,       0.0);
     ( 488499.6, 3605610.8,       5.7,       5.7,       0.0);         ( 488519.6,
3605610.8,       5.9,       5.9,       0.0);
     ( 488879.6, 3605610.8,       2.6,       2.6,       0.0);         ( 488899.6,
3605610.8,       2.8,       2.8,       0.0);
     ( 488919.6, 3605610.8,       3.5,       3.5,       0.0);         ( 488939.6,
3605610.8,       3.5,       3.5,       0.0);
     ( 488959.6, 3605610.8,       3.7,       3.7,       0.0);         ( 488419.6,
3605630.8,       4.6,       4.6,       0.0);
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3605630.8,       5.1,       5.1,       0.0);
     ( 488479.6, 3605630.8,       5.3,       5.3,       0.0);         ( 488499.6,
3605630.8,       5.7,       5.7,       0.0);
     ( 488519.6, 3605630.8,       5.7,       5.7,       0.0);         ( 488879.6,
3605630.8,       2.5,       2.5,       0.0);
     ( 488899.6, 3605630.8,       2.8,       2.8,       0.0);         ( 488919.6,
3605630.8,       3.1,       3.1,       0.0);
     ( 488939.6, 3605630.8,       3.4,       3.4,       0.0);         ( 488959.6,
3605630.8,       3.6,       3.6,       0.0);
     ( 488419.6, 3605650.8,       4.7,       4.7,       0.0);         ( 488439.6,
3605650.8,       4.9,       4.9,       0.0);
     ( 488459.6, 3605650.8,       5.1,       5.1,       0.0);         ( 488479.6,
3605650.8,       5.2,       5.2,       0.0);
     ( 488499.6, 3605650.8,       5.5,       5.5,       0.0);         ( 488439.6,
3605670.8,       4.9,       4.9,       0.0);
     ( 488459.6, 3605670.8,       5.2,       5.2,       0.0);         ( 488479.6,
3605670.8,       5.4,       5.4,       0.0);
     ( 488499.6, 3605670.8,       5.5,       5.5,       0.0);         ( 488479.6,
3605690.8,       5.3,       5.3,       0.0);
     ( 488499.6, 3605690.8,       5.3,       5.3,       0.0);

 *** AERMOD - VERSION 24142  ***   *** C:\Users\cpaludi\OneDrive -
Dudek\Desktop\HRA\Palm Avenue Clean Stre ***        10/08/25
 *** AERMET - VERSION  24142 ***   ***
                      ***       12:27:54

                                PAGE  42
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  SigA Data

                                                *** METEOROLOGICAL DAYS SELECTED FOR
PROCESSING ***
```

(1=YES; 0=NO)

```
            1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1
1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
            1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1
1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
            1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1
1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
            1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1
1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
            1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1
1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
            1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1
1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
            1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1
1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
            1 1 1 1 1 1 1 1 1 1   1 1 1 1 1
```

NOTE: METEOROLOGICAL DATA ACTUALLY PROCESSED WILL ALSO DEPEND ON WHAT IS INCLUDED IN THE DATA FILE.

*** UPPER BOUND OF FIRST THROUGH FIFTH WIND SPEED CATEGORIES ***

(METERS/SEC)

1.54, 3.09, 5.14, 8.23, 10.80,

*** MODELOPTs: RegDFAULT CONC ELEV RURAL SigA Data

*** UP TO THE FIRST 24 HOURS OF METEOROLOGICAL DATA ***

Surface file: SDAPCD Met Data\CVA_2018_2020_v24142.SFC
Met Version: 24142
Profile file: SDAPCD Met Data\CVA_2018_2020_v24142.PFL

Surface format: FREE

Profile format: FREE

Surface station no.: 23188 Upper air station no.: 3190
Name: SAN_DIEGO/LINDBERGH_FIELD Name: UNKNOWN

Year: 2018 Year: 2018

First 24 hours of scalar data

YR	MO	DY	JDY	HR	H0	U*	W*	DT/DZ	ZICNV	ZIMCH	M-O LEN	Z0	BOWEN	ALBEDO	REF WS	WD	HT	REF TA	HT
18	01	01	1	01	-0.9	0.032	-9.000	-9.000	-999.	13.	3.2	0.18	0.94	1.00	0.63	99.	10.0	282.8	10.0
18	01	01	1	02	-1.4	0.040	-9.000	-9.000	-999.	19.	4.1	0.18	0.94	1.00	0.80	103.	10.0	282.9	10.0
18	01	01	1	03	-2.4	0.052	-9.000	-9.000	-999.	28.	5.3	0.18	0.94	1.00	1.03	101.	10.0	282.1	10.0
18	01	01	1	04	-1.6	0.043	-9.000	-9.000	-999.	21.	4.4	0.18	0.94	1.00	0.85	112.	10.0	281.8	10.0
18	01	01	1	05	-0.7	0.033	-9.000	-9.000	-999.	15.	4.7	0.18	0.94	1.00	0.67	69.	10.0	281.0	10.0
18	01	01	1	06	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.13	0.94	1.00	0.00	0.	10.0	281.0	10.0
18	01	01	1	07	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.13	0.94	1.00	0.00	0.	10.0	280.3	10.0
18	01	01	1	08	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.13	0.94	0.48	0.00	0.	10.0	280.8	10.0
18	01	01	1	09	5.1	-9.000	-9.000	-9.000	18.	-999.	-99999.0	0.13	0.94	0.29	0.00	0.	10.0	283.0	10.0
18	01	01	1	10	17.7	0.110	0.279	0.019	44.	88.	-6.8	0.13	0.94	0.22	0.85	356.	10.0	285.8	10.0
18	01	01	1	11	97.7	0.150	0.772	0.015	170.	140.	-3.1	0.12	0.94	0.20	1.03	292.	10.0	288.5	10.0
18	01	01	1	12	110.0	0.204	0.927	0.013	263.	220.	-6.9	0.15	0.94	0.19	1.52	269.	10.0	289.8	10.0
18	01	01	1	13	108.3	0.236	0.989	0.011	323.	275.	-10.9	0.15	0.94	0.19	1.88	254.	10.0	290.5	10.0
18	01	01	1	14	92.9	0.240	0.996	0.009	384.	282.	-13.4	0.15	0.94	0.20	1.97	261.	10.0	291.0	10.0
18	01	01	1	15	64.2	0.256	0.923	0.008	442.	310.	-23.5	0.15	0.94	0.23	2.24	259.	10.0	290.8	10.0
18	01	01	1	16	20.0	0.212	0.633	0.008	456.	235.	-42.9	0.15	0.94	0.32	1.97	262.	10.0	289.5	10.0
18	01	01	1	17	-2.5	0.059	-9.000	-9.000	-999.	67.	7.4	0.15	0.94	0.59	1.25	245.	10.0	289.0	10.0
18	01	01	1	18	-0.7	0.029	-9.000	-9.000	-999.	14.	3.2	0.13	0.94	1.00	0.63	212.	10.0	287.8	10.0
18	01	01	1	19	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.13	0.94	1.00	0.00	0.	10.0	287.0	10.0
18	01	01	1	20	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.13	0.94	1.00	0.00	0.	10.0	286.5	10.0
18	01	01	1	21	-0.7	0.029	-9.000	-9.000	-999.	12.	3.1	0.09	0.94	1.00	0.67	120.	10.0	286.2	10.0

```
 18 01 01   1 22 -999.0 -9.000 -9.000 -9.000 -999. -999. -99999.0  0.13   0.94
1.00    0.00    0.   10.0  286.2   10.0
 18 01 01   1 23   -1.8  0.054 -9.000 -9.000 -999.   30.      7.6  0.18   0.94
1.00    1.07  101.   10.0  286.1   10.0
 18 01 01   1 24   -2.1  0.058 -9.000 -9.000 -999.   34.      8.3  0.18   0.94
1.00    1.16  101.   10.0  285.9   10.0


 First hour of profile data
 YR MO DY HR HEIGHT F  WDIR    WSPD AMB_TMP sigmaA  sigmaW  sigmaV
 18 01 01 01   10.0 1   99.    0.63   282.9   42.0  -99.00    0.36

 F indicates top of profile (=1) or below (=0)
 *** AERMOD - VERSION 24142  ***   *** C:\Users\cpaludi\OneDrive -
Dudek\Desktop\HRA\Palm Avenue Clean Stre ***        10/08/25
 *** AERMET - VERSION  24142 ***   ***
                      ***        12:27:54

                                 PAGE  44
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  SigA Data

                              *** THE PERIOD ( 26304 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL      ***
                                  INCLUDING SOURCE(S):     L0000001    , L0000002
, L0000003    , L0000004    , L0000005    ,
                  L0000006    , L0000007    , L0000008    , L0000009    , L0000010
, L0000011    , L0000012    , L0000013    ,
                  L0000014    , L0000015    , L0000016    , L0000017    , L0000018
, L0000019    , L0000020    , L0000021    ,
                  L0000022    , L0000023    , L0000024    , L0000025    , L0000026
, L0000027    , L0000028    ,  . . .      ,

                                             *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                        ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)        CONC                        X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - -
         488559.60    3605090.78       19.61677                      488579.60
3605090.78       20.62659
         488599.60    3605090.78       21.69394                      488619.60
3605090.78       22.94515
         488639.60    3605090.78       24.19229                      488659.60
3605090.78       25.55022
         488679.60    3605090.78       26.95785                      488699.60
3605090.78       28.38502
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         488719.60    3605090.78       29.90350                    488739.60
3605090.78       31.39057
         488759.60    3605090.78       33.06417                    488779.60
3605090.78       34.87287
         488799.60    3605090.78       36.79976                    488819.60
3605090.78       38.58232
         488839.60    3605090.78       41.37812                    488859.60
3605090.78       44.29172
         488879.60    3605090.78       47.34230                    488899.60
3605090.78       50.26685
         488919.60    3605090.78       53.18490                    488939.60
3605090.78       55.60154
         489299.60    3605090.78       74.08737                    489319.60
3605090.78       71.64316
         489339.60    3605090.78       71.39311                    489359.60
3605090.78       71.63233
         489379.60    3605090.78       72.07643                    489399.60
3605090.78       71.23688
         489419.60    3605090.78       69.55807                    489439.60
3605090.78       68.10794
         489459.60    3605090.78       67.22077                    489479.60
3605090.78       66.80750
         489499.60    3605090.78       66.80161                    489519.60
3605090.78       66.88390
         489539.60    3605090.78       67.17477                    489559.60
3605090.78       68.13212
         489579.60    3605090.78       69.69996                    489599.60
3605090.78       71.80740
         489759.60    3605090.78       72.37802                    489779.60
3605090.78       71.30658
         489799.60    3605090.78       72.05128                    489819.60
3605090.78       73.26805
         489839.60    3605090.78       75.16729                    489859.60
3605090.78       74.69617
         489879.60    3605090.78       71.80916                    489899.60
3605090.78       69.62363
         489919.60    3605090.78       68.28516                    489939.60
3605090.78       68.27792
         490099.60    3605090.78       60.15573                    490119.60
3605090.78       57.05059
         490139.60    3605090.78       53.44125                    490159.60
3605090.78       50.30190
         490179.60    3605090.78       47.08594                    490279.60
3605090.78       28.72300
         488559.60    3605110.78       20.38602                    488579.60
3605110.78       21.42735
         488599.60    3605110.78       22.60704                    488619.60
3605110.78       23.90008
         488639.60    3605110.78       25.34241                    488659.60
3605110.78       26.80064
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         488679.60    3605110.78       28.23762                       488699.60
3605110.78       29.72534
         488719.60    3605110.78       31.34951                       488739.60
3605110.78       33.05668
         488759.60    3605110.78       34.92980                       488779.60
3605110.78       36.92326
         488799.60    3605110.78       39.12862                       488819.60
3605110.78       41.49152
         488839.60    3605110.78       44.88015                       488859.60
3605110.78       48.27770
         488879.60    3605110.78       52.16652                       488899.60
3605110.78       56.21725
         488919.60    3605110.78       60.40444                       488939.60
3605110.78       63.89027
         488999.60    3605110.78       69.56581                       489019.60
3605110.78       69.86740
         489039.60    3605110.78       69.88958                       489059.60
3605110.78       69.02664
         489339.60    3605110.78       83.07863                       489359.60
3605110.78       84.57052
         489899.60    3605110.78       81.30779                       489919.60
3605110.78       79.55548
 *** AERMOD - VERSION 24142  ***   *** C:\Users\cpaludi\OneDrive -
Dudek\Desktop\HRA\Palm Avenue Clean Stre ***        10/08/25
 *** AERMET - VERSION  24142 ***   ***
                      ***        12:27:54

                                   PAGE  45
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  SigA Data

                               *** THE PERIOD ( 26304 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL       ***
                                   INCLUDING SOURCE(S):     L0000001    , L0000002
, L0000003    , L0000004    , L0000005    ,
                  L0000006    , L0000007    , L0000008    , L0000009    , L0000010
, L0000011    , L0000012    , L0000013    ,
                  L0000014    , L0000015    , L0000016    , L0000017    , L0000018
, L0000019    , L0000020    , L0000021    ,
                  L0000022    , L0000023    , L0000024    , L0000025    , L0000026
, L0000027    , L0000028    ,  . . .      ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                             ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)        CONC                        X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
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- - - - - - - - - - - - - - - - - - - - - - - - - -
         489939.60    3605110.78       81.25556                    490279.60
3605110.78       32.26831
         488559.60    3605130.78       21.26037                    488579.60
3605130.78       22.45341
         488599.60    3605130.78       23.73788                    488619.60
3605130.78       25.09145
         488639.60    3605130.78       26.66808                    488659.60
3605130.78       28.22096
         488679.60    3605130.78       29.88626                    488699.60
3605130.78       31.58263
         488719.60    3605130.78       33.31229                    488739.60
3605130.78       35.15559
         488759.60    3605130.78       37.26618                    488779.60
3605130.78       39.63950
         488799.60    3605130.78       42.01065                    488819.60
3605130.78       44.98667
         488839.60    3605130.78       49.62768                    488859.60
3605130.78       53.41394
         488879.60    3605130.78       58.43428                    488899.60
3605130.78       64.25531
         488939.60    3605130.78       76.57596                    488999.60
3605130.78       83.25110
         489019.60    3605130.78       83.43591                    489039.60
3605130.78       82.75639
         489059.60    3605130.78       80.44096                    489899.60
3605130.78       98.17259
         488559.60    3605150.78       22.22557                    488579.60
3605150.78       23.52520
         488599.60    3605150.78       25.02991                    488619.60
3605150.78       26.53040
         488639.60    3605150.78       28.13861                    488659.60
3605150.78       29.74794
         488679.60    3605150.78       31.60406                    488699.60
3605150.78       33.42143
         488719.60    3605150.78       35.35682                    488739.60
3605150.78       37.60828
         488759.60    3605150.78       39.85530                    488779.60
3605150.78       42.42373
         488799.60    3605150.78       45.48570                    488819.60
3605150.78       49.09570
         488839.60    3605150.78       53.58676                    488859.60
3605150.78       58.68643
         488559.60    3605190.78       24.47503                    488579.60
3605190.78       25.99794
         488599.60    3605190.78       27.71442                    488619.60
3605190.78       29.60494
         488639.60    3605190.78       31.56444                    488759.60
3605190.78       46.05113
         488779.60    3605190.78       49.99932                    488799.60
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3605190.78       54.21315
         488819.60    3605190.78       59.16456                       488839.60
3605190.78       65.44823
         488859.60    3605190.78       73.12142                       489340.21
3605262.44       63.03383
         489360.21    3605262.44       63.58551                       489979.60
3605190.78       94.36326
         489999.60    3605190.78       93.36085                       488559.60
3605210.78       25.73721
         488579.60    3605210.78       27.46499                       488599.60
3605210.78       29.42847
         488619.60    3605210.78       31.54147                       488639.60
3605210.78       33.64985
         488759.60    3605210.78       50.20387                       488779.60
3605210.78       54.37529
         488799.60    3605210.78       59.37971                       488819.60
3605210.78       65.28105
         488839.60    3605210.78       72.85091                       488859.60
3605210.78       82.42012
         489579.60    3605210.78       94.56379                       489599.60
3605210.78      100.13909
         489919.60    3605210.78       81.58035                       489939.60
3605210.78       79.56933
         489959.60    3605210.78       77.34457                       489979.60
3605210.78       76.64042
         489999.60    3605210.78       75.80223                       488559.60
3605230.78       26.93751
         488579.60    3605230.78       28.99566                       488599.60
3605230.78       31.23038
         488619.60    3605230.78       33.52812                       488639.60
3605230.78       35.95053
 *** AERMOD - VERSION 24142  ***   *** C:\Users\cpaludi\OneDrive -
Dudek\Desktop\HRA\Palm Avenue Clean Stre ***        10/08/25
 *** AERMET - VERSION  24142 ***   ***
                      ***        12:27:54

                                 PAGE  46
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  SigA Data

                              *** THE PERIOD ( 26304 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL      ***
                                  INCLUDING SOURCE(S):     L0000001    , L0000002
, L0000003    , L0000004    , L0000005    ,
                  L0000006    , L0000007    , L0000008    , L0000009    , L0000010
, L0000011    , L0000012    , L0000013    ,
                  L0000014    , L0000015    , L0000016    , L0000017    , L0000018
, L0000019    , L0000020    , L0000021    ,
                  L0000022    , L0000023    , L0000024    , L0000025    , L0000026
, L0000027    , L0000028    ,  . . .      ,
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*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
488759.60	3605230.78	54.60797	488779.60	3605230.78	59.57317
488799.60	3605230.78	65.92807	488819.60	3605230.78	73.47615
488839.60	3605230.78	82.85529	488859.60	3605230.78	96.07716
489462.75	3605238.64	74.17668	489479.60	3605230.78	79.32646
489499.60	3605230.78	79.63510	489519.60	3605230.78	80.46459
489539.60	3605230.78	79.83462	489559.60	3605230.78	79.63907
489579.60	3605230.78	80.36412	489599.60	3605230.78	81.95078
489639.60	3605230.78	75.76031	489659.60	3605230.78	71.80865
489679.60	3605230.78	70.58160	489699.60	3605230.78	72.61739
489719.60	3605230.78	76.61736	489859.60	3605230.78	75.58284
489879.60	3605230.78	73.89022	489899.60	3605230.78	71.40555
489919.60	3605230.78	69.24620	489939.60	3605230.78	67.62636
489959.60	3605230.78	65.82462	488559.60	3605250.78	28.58071
488579.60	3605250.78	30.83541	488599.60	3605250.78	33.45093
488619.60	3605250.78	36.08935	488639.60	3605250.78	38.85260
488759.60	3605250.78	60.38943	488779.60	3605250.78	66.23852
488799.60	3605250.78	74.59987	488819.60	3605250.78	85.45095
489014.69	3605261.15	97.84729	489059.60	3605250.78	95.93917
489099.60	3605250.78	78.97368	489119.60	3605250.78	71.85320
489139.60	3605250.78	66.11570	489409.97	3605243.56	72.75748

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         489429.97    3605243.56       71.84506                       489439.60
3605250.78       68.16279
         489459.60    3605250.78       68.84118                       489479.60
3605250.78       68.86613
         489499.60    3605250.78       68.63436                       489519.60
3605250.78       69.65659
         489539.60    3605250.78       69.74364                       489559.60
3605250.78       69.74748
         489579.60    3605250.78       70.02332                       489599.60
3605250.78       70.32891
         489639.60    3605250.78       69.18007                       489659.60
3605250.78       62.85005
         489679.60    3605250.78       62.01770                       489699.60
3605250.78       62.05266
         489719.60    3605250.78       64.61536                       489859.60
3605250.78       64.31021
         489879.60    3605250.78       63.28499                       489899.60
3605250.78       61.72333
         489919.60    3605250.78       60.14488                       489939.60
3605250.78       58.82519
         489959.60    3605250.78       57.80314                       489979.60
3605250.78       57.12923
         489999.60    3605250.78       56.12250                       490019.60
3605250.78       55.41107
         490039.60    3605250.78       54.17914                       490059.60
3605250.78       52.41509
         488559.60    3605270.78       29.96585                       488579.60
3605270.78       32.71355
         488599.60    3605270.78       35.74229                       488619.60
3605270.78       38.98349
         488639.60    3605270.78       41.93911                       488766.35
3605289.71       81.21272
         488779.60    3605270.78       75.34172                       488794.81
3605268.24       82.45167
         488999.60    3605270.78       91.06661                       489019.60
3605270.78       88.67004
         489039.60    3605270.78       85.17274                       489059.60
3605270.78       80.16766
         489079.60    3605270.78       75.44213                       489099.60
3605270.78       71.24131
 *** AERMOD - VERSION 24142  ***   *** C:\Users\cpaludi\OneDrive -
Dudek\Desktop\HRA\Palm Avenue Clean Stre ***        10/08/25
 *** AERMET - VERSION  24142 ***   ***
                      ***        12:27:54

                                 PAGE  47
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  SigA Data

                               *** THE PERIOD ( 26304 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL       ***
```

INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0000004 , L0000005 , L0000006 , L0000007 , L0000008 , L0000009 , L0000010 , L0000011 , L0000012 , L0000013 , L0000014 , L0000015 , L0000016 , L0000017 , L0000018 , L0000019 , L0000020 , L0000021 , L0000022 , L0000023 , L0000024 , L0000025 , L0000026 , L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
489119.60	3605270.78	64.74472	489139.60	3605270.78	60.17991
489407.77	3605261.36	64.53529	489427.77	3605261.36	64.20240
489519.60	3605270.78	62.06214	489539.60	3605270.78	62.14554
489559.60	3605270.78	62.18006	489579.60	3605270.78	62.16291
489599.60	3605270.78	62.20822	489619.60	3605270.78	62.24679
489639.60	3605270.78	61.74477	489659.60	3605270.78	58.19545
489679.60	3605270.78	55.77925	489699.60	3605270.78	58.10323
489719.60	3605270.78	58.16304	489739.60	3605270.78	57.47760
489759.60	3605270.78	59.32790	489779.60	3605270.78	59.13922
489808.46	3605258.52	63.49578	489822.10	3605258.07	63.36160
489822.35	3605274.42	57.13295	489859.60	3605270.78	56.16689
489879.60	3605270.78	55.76813	489899.60	3605270.78	54.56046
489919.60	3605270.78	53.42668	489939.60	3605270.78	52.54389
489959.60	3605270.78	51.75999	489979.60	3605270.78	50.91378
489999.60	3605270.78	50.08569	490019.60	3605270.78	49.27071
490039.60	3605270.78	48.11633	490059.60		

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3605270.78       46.38634
         490099.60    3605270.78       42.82230                       490119.60
3605270.78       40.81876
         490139.60    3605270.78       38.09330                       490159.60
3605270.78       35.43761
         490179.60    3605270.78       34.00200                       488559.60
3605290.78       31.51102
         488579.60    3605290.78       34.62491                       488599.60
3605290.78       38.19523
         488619.60    3605290.78       41.99091                       488639.60
3605290.78       46.00148
         488876.47    3605298.86       92.66870                       488896.47
3605298.86       90.01217
         488999.60    3605290.78       78.26041                       489019.60
3605290.78       75.48107
         489039.60    3605290.78       72.33648                       489059.60
3605290.78       69.85732
         489079.60    3605290.78       67.03753                       489099.60
3605290.78       64.44901
         489119.60    3605290.78       60.13791                       489139.60
3605290.78       54.06729
         489399.60    3605290.78       54.37183                       489419.60
3605290.78       54.69226
         489439.60    3605290.78       54.84340                       489459.60
3605290.78       55.14872
         489479.60    3605290.78       55.47547                       489499.60
3605290.78       55.17499
         489519.60    3605290.78       55.93694                       489539.60
3605290.78       56.03662
         489559.60    3605290.78       56.09048                       489579.60
3605290.78       56.06188
         489599.60    3605290.78       55.98188                       489619.60
3605290.78       55.96842
         489639.60    3605290.78       55.67224                       489659.60
3605290.78       53.15721
         489679.60    3605290.78       50.58367                       489699.60
3605290.78       52.47516
         489719.60    3605290.78       52.45831                       489739.60
3605290.78       51.31441
         489759.60    3605290.78       52.79818                       489779.60
3605290.78       52.99768
         489799.60    3605290.78       52.70653                       489819.60
3605290.78       52.24256
         489839.60    3605290.78       51.15377                       489859.60
3605290.78       50.45133
         489879.60    3605290.78       50.01702                       489899.60
3605290.78       48.94751
         489919.60    3605290.78       47.96111                       489939.60
3605290.78       47.47173
 *** AERMOD - VERSION 24142  ***   *** C:\Users\cpaludi\OneDrive -
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL SigA Data

*** THE PERIOD (26304 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0000004 , L0000005 , L0000006 , L0000007 , L0000008 , L0000009 , L0000010 , L0000011 , L0000012 , L0000013 , L0000014 , L0000015 , L0000016 , L0000017 , L0000018 , L0000019 , L0000020 , L0000021 , L0000022 , L0000023 , L0000024 , L0000025 , L0000026 , L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
489959.60	3605290.78	46.67072	489979.60	3605290.78	45.97102
489999.60	3605290.78	45.21978	490019.60	3605290.78	44.46620
490039.60	3605290.78	43.26131	490059.60	3605290.78	41.56265
490099.60	3605290.78	38.27706	490119.60	3605290.78	36.28929
490139.60	3605290.78	34.22410	490159.60	3605290.78	32.14739
490179.60	3605290.78	30.79061	488559.60	3605310.78	33.06257
488579.60	3605310.78	36.60288	488599.60	3605310.78	40.96014
488619.60	3605310.78	45.88156	488639.60	3605310.78	52.42305
488879.60	3605310.78	81.74452	488899.60	3605310.78	80.32833
488919.60	3605310.78	78.32508	488939.60	3605310.78	76.00915
488959.60	3605310.78	73.24235	488979.60	3605310.78	70.41429

```
         488999.60    3605310.78       68.08146                    489019.60
3605310.78       66.46563
         489039.60    3605310.78       63.19677                    489059.60
3605310.78       62.31311
         489079.60    3605310.78       60.45018                    489099.60
3605310.78       58.53117
         489119.60    3605310.78       55.86238                    489139.60
3605310.78       49.80565
         489299.60    3605310.78       49.58829                    489319.60
3605310.78       49.36575
         489339.60    3605310.78       50.14916                    489359.60
3605310.78       49.74957
         489379.60    3605310.78       49.44015                    489399.60
3605310.78       49.68591
         489419.60    3605310.78       49.99861                    489439.60
3605310.78       49.96720
         489459.60    3605310.78       50.31179                    489479.60
3605310.78       50.61139
         489499.60    3605310.78       50.27994                    489519.60
3605310.78       51.08074
         489539.60    3605310.78       51.07956                    489559.60
3605310.78       51.12336
         489579.60    3605310.78       51.06324                    489599.60
3605310.78       50.97652
         489619.60    3605310.78       50.86614                    489639.60
3605310.78       50.72790
         489659.60    3605310.78       49.44700                    489679.60
3605310.78       46.74762
         489699.60    3605310.78       47.70872                    489719.60
3605310.78       47.25009
         489739.60    3605310.78       46.34231                    489759.60
3605310.78       47.62100
         489779.60    3605310.78       47.75756                    489799.60
3605310.78       47.47232
         489819.60    3605310.78       47.16950                    489839.60
3605310.78       45.95804
         489859.60    3605310.78       44.88977                    489879.60
3605310.78       44.44343
         489899.60    3605310.78       44.29418                    489919.60
3605310.78       43.51963
         489939.60    3605310.78       43.14975                    489959.60
3605310.78       42.56722
         489979.60    3605310.78       41.90818                    489999.60
3605310.78       41.24736
         490019.60    3605310.78       40.37609                    490039.60
3605310.78       39.34164
         490059.60    3605310.78       37.98981                    490099.60
3605310.78       34.41995
         490119.60    3605310.78       32.64350                    490139.60
3605310.78       31.00558
```

                               *** THE PERIOD (26304 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL   ***
                                   INCLUDING SOURCE(S):   L0000001   , L0000002
, L0000003   , L0000004   , L0000005   ,
                  L0000006   , L0000007   , L0000008   , L0000009   , L0000010
, L0000011   , L0000012   , L0000013   ,
                  L0000014   , L0000015   , L0000016   , L0000017   , L0000018
, L0000019   , L0000020   , L0000021   ,
                  L0000022   , L0000023   , L0000024   , L0000025   , L0000026
, L0000027   , L0000028   , . . .   ,

                                                 *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                          ** CONC OF PM_10   IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)   CONC   X-COORD (M)
Y-COORD (M)   CONC
 -
- -
         488899.60   3605330.78   68.79819   488919.60
3605330.78   66.53705
         488939.60   3605330.78   64.97036   488959.60
3605330.78   62.96927
         488979.60   3605330.78   61.51943   488999.60
3605330.78   60.02519
         489019.60   3605330.78   58.58854   489039.60
3605330.78   56.73798
         489059.60   3605330.78   55.86210   489079.60
3605330.78   54.66540
         489099.60   3605330.78   53.02383   489119.60
3605330.78   50.65485
         489139.60   3605330.78   46.40319   489299.60

3605330.78 45.24141
489319.60 3605330.78 45.30691 489339.60
3605330.78 45.27598
489359.60 3605330.78 45.19547 489379.60
3605330.78 45.05439
489399.60 3605330.78 45.24215 489419.60
3605330.78 45.52078
489439.60 3605330.78 45.74491 489459.60
3605330.78 45.92107
489479.60 3605330.78 46.17524 489499.60
3605330.78 46.06610
489519.60 3605330.78 46.68643 489539.60
3605330.78 46.74944
489559.60 3605330.78 46.82269 489579.60
3605330.78 46.81955
489599.60 3605330.78 46.73279 489619.60
3605330.78 46.58554
489639.60 3605330.78 46.37692 489659.60
3605330.78 45.43609
489679.60 3605330.78 43.23399 489699.60
3605330.78 42.56512
489719.60 3605330.78 42.30493 489739.60
3605330.78 42.08998
489759.60 3605330.78 42.90728 489779.60
3605330.78 43.41160
489799.60 3605330.78 43.16095 489819.60
3605330.78 42.58152
489839.60 3605330.78 41.58213 489859.60
3605330.78 40.80492
489879.60 3605330.78 40.21100 489899.60
3605330.78 39.83703
489919.60 3605330.78 39.74199 489939.60
3605330.78 39.45700
489959.60 3605330.78 38.85837 489979.60
3605330.78 38.25817
489999.60 3605330.78 37.58934 490019.60
3605330.78 36.85051
490039.60 3605330.78 35.90754 490059.60
3605330.78 34.34019
490099.60 3605330.78 31.65462 490119.60
3605330.78 29.86711
490139.60 3605330.78 28.39042 490159.60
3605330.78 26.82948
490179.60 3605330.78 25.71862 488559.60
3605350.78 36.94426
488579.60 3605350.78 40.31532 488599.60
3605350.78 46.78584
488619.60 3605350.78 54.76900 488639.60
3605350.78 67.98941
488879.60 3605350.78 62.55386 488899.60

3605350.78   60.44583
         488919.60   3605350.78   58.49357   488939.60
3605350.78   57.31954
         488959.60   3605350.78   56.14235   488979.60
3605350.78   54.98472
         488999.60   3605350.78   54.07181   489019.60
3605350.78   53.09466
         489039.60   3605350.78   51.65647   489059.60
3605350.78   51.01790
         489079.60   3605350.78   50.26354   489099.60
3605350.78   49.11783
         489119.60   3605350.78   46.83538   489139.60
3605350.78   43.52196
         489159.60   3605350.78   41.68198   489179.60
3605350.78   41.19454
         489199.60   3605350.78   40.90224   489219.60
3605350.78   40.96898

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL SigA Data

                               *** THE PERIOD (26304 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL   ***
                                   INCLUDING SOURCE(S):   L0000001   , L0000002
, L0000003   , L0000004   , L0000005   ,
                  L0000006   , L0000007   , L0000008   , L0000009   , L0000010
, L0000011   , L0000012   , L0000013   ,
                  L0000014   , L0000015   , L0000016   , L0000017   , L0000018
, L0000019   , L0000020   , L0000021   ,
                  L0000022   , L0000023   , L0000024   , L0000025   , L0000026
, L0000027   , L0000028   , . . .   ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                             ** CONC OF PM_10   IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)   CONC   X-COORD (M)
Y-COORD (M)   CONC
 -
- -
         489239.60   3605350.78   41.36102   489259.60
3605350.78   41.78335
         489279.60   3605350.78   41.74452   489299.60
3605350.78   42.38147

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         489319.60    3605350.78       42.30740                  489339.60
3605350.78       42.26769
         489359.60    3605350.78       42.00171                  489379.60
3605350.78       41.92457
         489399.60    3605350.78       42.14239                  489419.60
3605350.78       42.31694
         489439.60    3605350.78       42.47461                  489459.60
3605350.78       42.63439
         489479.60    3605350.78       42.82900                  489499.60
3605350.78       42.77746
         489519.60    3605350.78       43.25821                  489539.60
3605350.78       43.27863
         489559.60    3605350.78       43.29657                  489579.60
3605350.78       43.25342
         489599.60    3605350.78       43.15974                  489619.60
3605350.78       42.93773
         489639.60    3605350.78       42.83473                  489659.60
3605350.78       42.19934
         489679.60    3605350.78       39.99614                  489699.60
3605350.78       39.43255
         489719.60    3605350.78       39.23803                  489739.60
3605350.78       38.94509
         489759.60    3605350.78       39.80738                  489779.60
3605350.78       40.14786
         489799.60    3605350.78       39.81257                  489819.60
3605350.78       39.28594
         489839.60    3605350.78       38.42682                  489859.60
3605350.78       37.63382
         489879.60    3605350.78       37.05441                  489899.60
3605350.78       36.70838
         489919.60    3605350.78       36.80310                  489939.60
3605350.78       36.47413
         489959.60    3605350.78       35.87030                  489979.60
3605350.78       35.31381
         489999.60    3605350.78       34.70660                  490019.60
3605350.78       33.94642
         490039.60    3605350.78       33.12368                  490059.60
3605350.78       31.80366
         490099.60    3605350.78       29.11914                  490119.60
3605350.78       27.91925
         490139.60    3605350.78       26.68858                  490159.60
3605350.78       25.25836
         490179.60    3605350.78       24.05028                  488559.60
3605370.78       38.93943
         488579.60    3605370.78       42.67236                  488599.60
3605370.78       48.53176
         488619.60    3605370.78       57.27758                  488639.60
3605370.78       71.82903
         488759.60    3605370.78       82.79010                  488779.60
3605370.78       73.47948
```

```
         488799.60    3605370.78       67.90075                       488819.60
3605370.78       64.28153
         488839.60    3605370.78       61.24399                       488859.60
3605370.78       59.08912
         488879.60    3605370.78       56.28870                       488899.60
3605370.78       54.08049
         488919.60    3605370.78       52.38173                       488939.60
3605370.78       51.65962
         488959.60    3605370.78       50.70773                       488979.60
3605370.78       49.88428
         488999.60    3605370.78       49.33794                       489019.60
3605370.78       48.39179
         489039.60    3605370.78       47.31510                       489059.60
3605370.78       47.23413
         489079.60    3605370.78       46.60433                       489099.60
3605370.78       45.94425
         489119.60    3605370.78       44.55417                       489139.60
3605370.78       42.26937
         489159.60    3605370.78       38.78625                       489179.60
3605370.78       38.19029
         489199.60    3605370.78       38.07525                       489219.60
3605370.78       38.45592
         489239.60    3605370.78       38.64826                       489259.60
3605370.78       39.27137
         489279.60    3605370.78       39.26616                       489299.60
3605370.78       39.91350
 *** AERMOD - VERSION 24142  ***   *** C:\Users\cpaludi\OneDrive -
Dudek\Desktop\HRA\Palm Avenue Clean Stre ***        10/08/25
 *** AERMET - VERSION  24142 ***   ***
                      ***        12:27:54

                                 PAGE  51
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  SigA Data

                              *** THE PERIOD ( 26304 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL      ***
                                  INCLUDING SOURCE(S):     L0000001    , L0000002
, L0000003    , L0000004    , L0000005    ,
                  L0000006    , L0000007    , L0000008    , L0000009    , L0000010
, L0000011    , L0000012    , L0000013    ,
                  L0000014    , L0000015    , L0000016    , L0000017    , L0000018
, L0000019    , L0000020    , L0000021    ,
                  L0000022    , L0000023    , L0000024    , L0000025    , L0000026
, L0000027    , L0000028    ,  . . .      ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                             ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **
```

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
489319.60	3605370.78	39.58623	489339.60	3605370.78	39.37603
489359.60	3605370.78	39.37526	489379.60	3605370.78	39.13907
489399.60	3605370.78	39.42284	489419.60	3605370.78	39.64021
489439.60	3605370.78	39.82238	489459.60	3605370.78	39.83081
489479.60	3605370.78	39.96026	489499.60	3605370.78	39.68856
489519.60	3605370.78	40.12196	489539.60	3605370.78	40.20144
489559.60	3605370.78	40.25303	489579.60	3605370.78	40.16343
489599.60	3605370.78	40.07045	489619.60	3605370.78	39.83633
489639.60	3605370.78	39.74238	489659.60	3605370.78	39.25341
489679.60	3605370.78	37.42028	489699.60	3605370.78	36.66836
489719.60	3605370.78	36.47280	489739.60	3605370.78	36.26049
489759.60	3605370.78	37.18851	489779.60	3605370.78	37.25355
489799.60	3605370.78	36.90449	489819.60	3605370.78	36.46491
489839.60	3605370.78	35.62512	489859.60	3605370.78	34.88015
489879.60	3605370.78	34.39160	489899.60	3605370.78	34.08019
489919.60	3605370.78	34.12892	489939.60	3605370.78	33.82406
489959.60	3605370.78	33.24218	489979.60	3605370.78	32.71127
489999.60	3605370.78	32.13195	490019.60	3605370.78	31.43439
490039.60	3605370.78	30.67177	490059.60	3605370.78	29.41524
488559.60	3605390.78	41.53143	488579.60	3605390.78	45.26042
488599.60	3605390.78	49.97383	488619.60	3605390.78	59.69877
488639.60	3605390.78	77.48983	488739.60	3605390.78	81.65828
488759.60	3605390.78	71.56847	488779.60		

```
3605390.78       65.55797
         488799.60    3605390.78       61.59797                       488819.60
3605390.78       58.59521
         488839.60    3605390.78       56.02171                       488859.60
3605390.78       54.00284
         488879.60    3605390.78       51.29246                       488899.60
3605390.78       49.65140
         488919.60    3605390.78       47.72361                       488939.60
3605390.78       46.79068
         488959.60    3605390.78       46.05898                       488979.60
3605390.78       45.50106
         488999.60    3605390.78       45.13550                       489019.60
3605390.78       44.55688
         489039.60    3605390.78       43.66044                       489059.60
3605390.78       43.75830
         489079.60    3605390.78       43.31633                       489099.60
3605390.78       42.76380
         489119.60    3605390.78       41.57675                       489139.60
3605390.78       38.76465
         489159.60    3605390.78       36.35403                       489179.60
3605390.78       35.53336
         489199.60    3605390.78       35.40541                       489219.60
3605390.78       35.73355
         489239.60    3605390.78       36.17127                       489259.60
3605390.78       36.51723
         489279.60    3605390.78       36.45257                       489299.60
3605390.78       36.75347
         489319.60    3605390.78       36.66277                       489339.60
3605390.78       36.64891
         489359.60    3605390.78       36.60228                       489379.60
3605390.78       36.48855
         489399.60    3605390.78       36.76061                       489419.60
3605390.78       36.90438
         489439.60    3605390.78       36.97130                       489459.60
3605390.78       37.00147
 *** AERMOD - VERSION 24142  ***   *** C:\Users\cpaludi\OneDrive -
Dudek\Desktop\HRA\Palm Avenue Clean Stre ***        10/08/25
 *** AERMET - VERSION  24142 ***   ***
                      ***       12:27:54

                                  PAGE  52
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  SigA Data

                               *** THE PERIOD ( 26304 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL       ***
                                   INCLUDING SOURCE(S):     L0000001    , L0000002
, L0000003    , L0000004    , L0000005    ,
                   L0000006    , L0000007    , L0000008    , L0000009    , L0000010
, L0000011    , L0000012    , L0000013    ,
                   L0000014    , L0000015    , L0000016    , L0000017    , L0000018
```

, L0000019   , L0000020   , L0000021   ,
                L0000022   , L0000023   , L0000024   , L0000025   , L0000026
, L0000027   , L0000028   , . . .   ,

                                        *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                      ** CONC OF PM_10   IN MICROGRAMS/M**3
                **

       X-COORD (M)   Y-COORD (M)   CONC   X-COORD (M)
Y-COORD (M)   CONC
 - - -

```
         488739.60    3605410.78       69.77862                       488759.60
3605410.78       62.89412
         488779.60    3605410.78       58.21459                       488799.60
3605410.78       54.98136
         488819.60    3605410.78       52.51523                       488839.60
3605410.78       50.56013
         488859.60    3605410.78       49.10141                       488879.60
3605410.78       46.95118
         488899.60    3605410.78       45.47786                       488919.60
3605410.78       43.93604
         488939.60    3605410.78       43.32431                       488959.60
3605410.78       42.85009
         488979.60    3605410.78       42.18986                       488999.60
3605410.78       41.95546
         489019.60    3605410.78       41.57373                       489039.60
3605410.78       40.48997
         489059.60    3605410.78       40.68211                       489079.60
3605410.78       40.32023
         489099.60    3605410.78       39.78656                       489119.60
3605410.78       38.97582
         489139.60    3605410.78       36.54530                       489159.60
3605410.78       34.15216
         489179.60    3605410.78       33.51684                       489199.60
3605410.78       33.17911
         489219.60    3605410.78       33.57721                       489239.60
3605410.78       34.00476
         489259.60    3605410.78       34.26694                       489279.60
3605410.78       34.10346
         489299.60    3605410.78       34.12141                       489319.60
3605410.78       34.14324
         489339.60    3605410.78       34.13981                       489359.60
3605410.78       34.20091
         489379.60    3605410.78       34.10776                       489399.60
3605410.78       34.26757
         489419.60    3605410.78       34.63912                       489439.60
3605410.78       34.61625
         489459.60    3605410.78       34.70429                       489479.60
3605410.78       34.69286
         489499.60    3605410.78       34.66802                       489519.60
3605410.78       34.91802
         489539.60    3605410.78       34.93465                       489559.60
3605410.78       34.96482
         489579.60    3605410.78       34.98842                       489599.60
3605410.78       34.92219
 *** AERMOD - VERSION 24142  ***   *** C:\Users\cpaludi\OneDrive -
Dudek\Desktop\HRA\Palm Avenue Clean Stre ***        10/08/25
 *** AERMET - VERSION  24142 ***   ***
                      ***       12:27:54

                                PAGE  53
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL SigA Data

*** THE PERIOD (26304 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0000004 , L0000005 , L0000006 , L0000007 , L0000008 , L0000009 , L0000010 , L0000011 , L0000012 , L0000013 , L0000014 , L0000015 , L0000016 , L0000017 , L0000018 , L0000019 , L0000020 , L0000021 , L0000022 , L0000023 , L0000024 , L0000025 , L0000026 , L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
489619.60	3605410.78	34.74722	489639.60	3605410.78	34.57621
489659.60	3605410.78	34.19819	489679.60	3605410.78	33.10920
489699.60	3605410.78	32.55896	489719.60	3605410.78	32.26905
489739.60	3605410.78	31.86393	489759.60	3605410.78	32.00746
489779.60	3605410.78	32.11195	489799.60	3605410.78	31.87706
489819.60	3605410.78	31.63638	489839.60	3605410.78	30.95031
489859.60	3605410.78	30.35202	489879.60	3605410.78	30.05211
489899.60	3605410.78	29.88877	489919.60	3605410.78	29.59349
489939.60	3605410.78	29.29428	489959.60	3605410.78	28.88417
489979.60	3605410.78	28.36013	489999.60	3605410.78	27.79387
490019.60	3605410.78	27.18824	490039.60	3605410.78	26.57823
490059.60	3605410.78	25.27805	488559.60	3605430.78	45.63250
488579.60	3605430.78	51.56708	488599.60	3605430.78	59.12352
488619.60	3605430.78	72.39900	488719.60		

3605430.78 70.76192
488739.60 3605430.78 61.83024 488759.60
3605430.78 56.82710
488779.60 3605430.78 53.24557 488799.60
3605430.78 50.54733
488819.60 3605430.78 48.51973 488839.60
3605430.78 46.82732
488859.60 3605430.78 45.41314 488879.60
3605430.78 44.47123
488899.60 3605430.78 43.76754 488919.60
3605430.78 40.92553
488939.60 3605430.78 40.02931 488959.60
3605430.78 39.74866
488979.60 3605430.78 39.22833 488999.60
3605430.78 38.88583
489019.60 3605430.78 38.55052 489039.60
3605430.78 37.72363
489059.60 3605430.78 37.85305 489079.60
3605430.78 37.57732
489099.60 3605430.78 37.26675 489119.60
3605430.78 36.69515
489139.60 3605430.78 34.98910 489159.60
3605430.78 32.22722
489179.60 3605430.78 31.70623 489199.60
3605430.78 31.43700
489219.60 3605430.78 31.34478 489239.60
3605430.78 31.71063
489259.60 3605430.78 31.82432 489279.60
3605430.78 31.81534
489299.60 3605430.78 31.97168 489319.60
3605430.78 31.98612
489339.60 3605430.78 31.85622 489359.60
3605430.78 31.89600
489379.60 3605430.78 31.83288 489399.60
3605430.78 32.02629
489419.60 3605430.78 32.26372 489439.60
3605430.78 32.40215
489459.60 3605430.78 32.42129 489479.60
3605430.78 32.52670
489499.60 3605430.78 32.51724 489519.60
3605430.78 32.76570
489539.60 3605430.78 32.80555 489559.60
3605430.78 32.89188
489579.60 3605430.78 32.89501 489599.60
3605430.78 32.81180
489619.60 3605430.78 32.64611 489639.60
3605430.78 32.46431
489659.60 3605430.78 32.14064 489679.60
3605430.78 31.33691
489699.60 3605430.78 30.72366 489719.60

                                *** THE PERIOD (26304 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL   ***
                                   INCLUDING SOURCE(S):   L0000001   , L0000002
, L0000003   , L0000004   , L0000005   ,
                   L0000006   , L0000007   , L0000008   , L0000009   , L0000010
, L0000011   , L0000012   , L0000013   ,
                   L0000014   , L0000015   , L0000016   , L0000017   , L0000018
, L0000019   , L0000020   , L0000021   ,
                   L0000022   , L0000023   , L0000024   , L0000025   , L0000026
, L0000027   , L0000028   , . . .   ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                             ** CONC OF PM_10   IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)   CONC   X-COORD (M)
Y-COORD (M)   CONC
 - - -

```
         488719.60    3605450.78       60.03475                  488739.60
3605450.78       54.95519
         488759.60    3605450.78       51.02996                  488779.60
3605450.78       48.27205
         488799.60    3605450.78       46.20636                  488819.60
3605450.78       44.58314
         488839.60    3605450.78       43.21716                  488859.60
3605450.78       42.15126
         488879.60    3605450.78       40.52626                  488899.60
3605450.78       38.83647
         488919.60    3605450.78       37.87847                  488939.60
3605450.78       37.18391
         488959.60    3605450.78       36.95285                  488979.60
3605450.78       36.46425
         488999.60    3605450.78       36.21899                  489019.60
3605450.78       35.85093
         489039.60    3605450.78       35.26826                  489059.60
3605450.78       35.42741
         489079.60    3605450.78       35.29892                  489099.60
3605450.78       34.98776
         489119.60    3605450.78       34.57881                  489139.60
3605450.78       32.37524
         489159.60    3605450.78       30.63433                  489179.60
3605450.78       30.07155
         489199.60    3605450.78       29.82291                  489219.60
3605450.78       29.57410
         489239.60    3605450.78       29.54488                  489259.60
3605450.78       29.60202
         489279.60    3605450.78       29.77914                  489299.60
3605450.78       29.98027
         489319.60    3605450.78       29.95531                  489339.60
3605450.78       29.89969
         489359.60    3605450.78       30.07560                  489379.60
3605450.78       29.82604
         489399.60    3605450.78       30.08787                  489419.60
3605450.78       30.41273
         489439.60    3605450.78       30.39399                  489459.60
3605450.78       30.69271
         489479.60    3605450.78       30.73626                  489499.60
3605450.78       30.62320
         489519.60    3605450.78       30.78946                  489539.60
3605450.78       30.94598
         489559.60    3605450.78       31.10592                  489579.60
3605450.78       31.06665
         489599.60    3605450.78       30.86807                  489619.60
3605450.78       30.73451
         489639.60    3605450.78       30.52660                  489659.60
3605450.78       30.36904
         489679.60    3605450.78       29.87796                  489699.60
3605450.78       29.46217
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         489719.60    3605450.78       29.23030                      489739.60
3605450.78       28.34845
         489759.60    3605450.78       28.44103                      489779.60
3605450.78       28.28657
         489799.60    3605450.78       28.04674                      489819.60
3605450.78       27.77241
         489839.60    3605450.78       27.24288                      489859.60
3605450.78       26.77867
         489879.60    3605450.78       26.59114                      489899.60
3605450.78       26.32373
         489919.60    3605450.78       26.02390                      489939.60
3605450.78       25.69405
 *** AERMOD - VERSION 24142  ***   *** C:\Users\cpaludi\OneDrive -
Dudek\Desktop\HRA\Palm Avenue Clean Stre ***        10/08/25
 *** AERMET - VERSION  24142 ***   ***
                       ***        12:27:54

                                  PAGE  55
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  SigA Data

                               *** THE PERIOD ( 26304 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL       ***
                                   INCLUDING SOURCE(S):     L0000001    , L0000002
, L0000003    , L0000004    , L0000005    ,
                  L0000006    , L0000007    , L0000008    , L0000009    , L0000010
, L0000011    , L0000012    , L0000013    ,
                  L0000014    , L0000015    , L0000016    , L0000017    , L0000018
, L0000019    , L0000020    , L0000021    ,
                  L0000022    , L0000023    , L0000024    , L0000025    , L0000026
, L0000027    , L0000028    ,  . . .      ,

                                      *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                     ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)        CONC                      X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
         489959.60    3605450.78       25.23984                      489979.60
3605450.78       24.84444
         489999.60    3605450.78       24.37069                      490019.60
3605450.78       23.76629
         490039.60    3605450.78       23.19324                      490059.60
3605450.78       22.42205
         488579.60    3605470.78       58.83751                      488699.60
3605470.78       57.88676
         488719.60    3605470.78       52.07576                      488739.60
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3605470.78       49.04175
         488759.60    3605470.78       46.34696                  488779.60
3605470.78       44.23205
         488799.60    3605470.78       42.63759                  488819.60
3605470.78       41.26657
         488839.60    3605470.78       40.15378                  488859.60
3605470.78       39.10501
         488879.60    3605470.78       37.50641                  488899.60
3605470.78       36.26266
         488919.60    3605470.78       35.21605                  488939.60
3605470.78       34.69269
         488959.60    3605470.78       34.40893                  488569.63
3605490.56       55.79109
         488679.60    3605490.78       53.53481                  488699.60
3605490.78       48.85930
         488719.60    3605490.78       45.82643                  488739.60
3605490.78       43.21951
         488759.60    3605490.78       41.30053                  488779.60
3605490.78       39.66251
         488799.60    3605490.78       38.19114                  488819.60
3605490.78       37.09784
         488839.60    3605490.78       36.04264                  488859.60
3605490.78       35.40871
         488879.60    3605490.78       34.36561                  488899.60
3605490.78       33.61945
         488919.60    3605490.78       32.77411                  488939.60
3605490.78       32.28796
         488959.60    3605490.78       32.15063                  488559.60
3605510.78       51.92706
         488739.60    3605510.78       39.18876                  488759.60
3605510.78       37.78955
         488779.60    3605510.78       36.51841                  488799.60
3605510.78       35.47599
         488819.60    3605510.78       34.59047                  488839.60
3605510.78       33.71992
         488859.60    3605510.78       32.96481                  488879.60
3605510.78       31.68717
         488899.60    3605510.78       31.25398                  488919.60
3605510.78       30.63915
         488939.60    3605510.78       30.19974                  488959.60
3605510.78       29.95122
         488554.36    3605520.08       49.44281                  488759.60
3605530.78       34.26144
         488779.60    3605530.78       33.34308                  488799.60
3605530.78       32.54050
         488819.60    3605530.78       31.85209                  488839.60
3605530.78       31.18278
         488859.60    3605530.78       30.70446                  488879.60
3605530.78       29.56746
         488899.60    3605530.78       29.14788                  488919.60
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3605530.78       28.68550
         488939.60    3605530.78       28.40304                       488959.60
3605530.78       28.23778
         488819.60    3605550.78       29.61213                       488839.60
3605550.78       29.13528
         488859.60    3605550.78       28.72567                       488879.60
3605550.78       27.39664
         488899.60    3605550.78       27.21549                       488919.60
3605550.78       26.93995
         488939.60    3605550.78       26.82058                       488959.60
3605550.78       26.86237
         488839.60    3605570.78       27.46436                       488859.60
3605570.78       27.10969
         488879.60    3605570.78       25.77191                       488899.60
3605570.78       25.53623
         488919.60    3605570.78       25.45250                       488939.60
3605570.78       25.27156
         488959.60    3605570.78       25.25251                       488759.60
3604930.78       21.55623
         488779.60    3604930.78       22.29534                       488799.60
3604930.78       23.12582
 *** AERMOD - VERSION 24142  ***   *** C:\Users\cpaludi\OneDrive -
Dudek\Desktop\HRA\Palm Avenue Clean Stre ***        10/08/25
 *** AERMET - VERSION  24142 ***   ***
                      ***        12:27:54

                                   PAGE  56
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  SigA Data

                               *** THE PERIOD ( 26304 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL       ***
                                   INCLUDING SOURCE(S):     L0000001    , L0000002
, L0000003    , L0000004    , L0000005    ,
                  L0000006    , L0000007    , L0000008    , L0000009    , L0000010
, L0000011    , L0000012    , L0000013    ,
                  L0000014    , L0000015    , L0000016    , L0000017    , L0000018
, L0000019    , L0000020    , L0000021    ,
                  L0000022    , L0000023    , L0000024    , L0000025    , L0000026
, L0000027    , L0000028    ,  . . .      ,

                                      *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                    ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)        CONC                       X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - -
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         488819.60    3604930.78       23.82646                    488839.60
3604930.78       24.66301
         488859.60    3604930.78       25.41201                    488879.60
3604930.78       26.10625
         488899.60    3604930.78       26.75066                    488919.60
3604930.78       27.36706
         488939.60    3604930.78       27.91356                    488959.60
3604930.78       28.44679
         488979.60    3604930.78       28.88184                    488999.60
3604930.78       29.41471
         489019.60    3604930.78       29.93750                    489039.60
3604930.78       30.04564
         489059.60    3604930.78       30.07062                    489079.60
3604930.78       29.05507
         489099.60    3604930.78       29.00000                    489119.60
3604930.78       30.16327
         489139.60    3604930.78       30.95439                    489159.60
3604930.78       31.16479
         489179.60    3604930.78       32.02549                    489199.60
3604930.78       32.44927
         489219.60    3604930.78       32.82666                    489239.60
3604930.78       33.14486
         489259.60    3604930.78       33.33794                    489279.60
3604930.78       33.41384
         489299.60    3604930.78       33.61886                    489319.60
3604930.78       33.74808
         489339.60    3604930.78       33.90311                    489359.60
3604930.78       33.96770
         489379.60    3604930.78       34.01025                    489399.60
3604930.78       34.08665
         489419.60    3604930.78       34.20655                    489439.60
3604930.78       34.23527
         489459.60    3604930.78       34.21141                    489479.60
3604930.78       34.15567
         489499.60    3604930.78       34.14242                    489519.60
3604930.78       34.02648
         489539.60    3604930.78       33.95973                    489559.60
3604930.78       33.93724
         489579.60    3604930.78       33.87742                    489599.60
3604930.78       33.99822
         489619.60    3604930.78       34.13232                    489639.60
3604930.78       33.44202
         489659.60    3604930.78       33.08178                    489679.60
3604930.78       33.09294
         489699.60    3604930.78       33.45093                    489719.60
3604930.78       33.62931
         489739.60    3604930.78       33.42283                    489759.60
3604930.78       33.49126
         489779.60    3604930.78       33.36287                    489799.60
3604930.78       33.15236
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         489819.60    3604930.78       32.82250                       489839.60
3604930.78       32.46122
         489859.60    3604930.78       32.22243                       489879.60
3604930.78       31.80825
         489899.60    3604930.78       31.34412                       489919.60
3604930.78       30.87796
         489939.60    3604930.78       30.28219                       489959.60
3604930.78       29.81744
         489979.60    3604930.78       29.21528                       489999.60
3604930.78       28.58743
         490019.60    3604930.78       27.85261                       490039.60
3604930.78       27.11262
         490059.60    3604930.78       26.39572                       490099.60
3604930.78       24.72906
         490119.60    3604930.78       23.81121                       490139.60
3604930.78       23.57949
         490159.60    3604930.78       23.38236                       490179.60
3604930.78       22.79696
         490199.60    3604930.78       22.24467                       490219.60
3604930.78       21.29277
         490239.60    3604930.78       20.05935                       490259.60
3604930.78       18.76353
         490279.60    3604930.78       17.85451                       490299.60
3604930.78       17.06840
         490319.60    3604930.78       16.22283                       490339.60
3604930.78       15.50507
         490359.60    3604930.78       14.73902                       488759.60
3604950.78       22.50265
         488779.60    3604950.78       23.37146                       488799.60
3604950.78       24.32881
 *** AERMOD - VERSION 24142  ***   *** C:\Users\cpaludi\OneDrive -
Dudek\Desktop\HRA\Palm Avenue Clean Stre ***        10/08/25
 *** AERMET - VERSION  24142 ***   ***
                      ***        12:27:54

                                 PAGE  57
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  SigA Data

                              *** THE PERIOD ( 26304 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL      ***
                                  INCLUDING SOURCE(S):     L0000001    , L0000002
, L0000003    , L0000004    , L0000005    ,
                  L0000006    , L0000007    , L0000008    , L0000009    , L0000010
, L0000011    , L0000012    , L0000013    ,
                  L0000014    , L0000015    , L0000016    , L0000017    , L0000018
, L0000019    , L0000020    , L0000021    ,
                  L0000022    , L0000023    , L0000024    , L0000025    , L0000026
, L0000027    , L0000028    ,  . . .      ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS
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***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
488819.60	3604950.78	25.11759	488839.60	3604950.78	26.03191
488859.60	3604950.78	26.90623	488879.60	3604950.78	27.73334
488899.60	3604950.78	28.48660	488919.60	3604950.78	29.18667
488939.60	3604950.78	29.80531	488959.60	3604950.78	30.39158
488979.60	3604950.78	30.83456	488999.60	3604950.78	31.37193
489019.60	3604950.78	31.94928	489039.60	3604950.78	32.24101
489059.60	3604950.78	32.40894	489079.60	3604950.78	31.31068
489099.60	3604950.78	30.73924	489119.60	3604950.78	32.06792
489139.60	3604950.78	32.92986	489159.60	3604950.78	33.18067
489179.60	3604950.78	34.10148	489199.60	3604950.78	34.57736
489219.60	3604950.78	35.06258	489239.60	3604950.78	35.46826
489259.60	3604950.78	35.63793	489279.60	3604950.78	35.76031
489299.60	3604950.78	36.05215	489319.60	3604950.78	36.15031
489339.60	3604950.78	36.22984	489359.60	3604950.78	36.49470
489379.60	3604950.78	36.38236	489399.60	3604950.78	36.47005
489419.60	3604950.78	36.61269	489439.60	3604950.78	36.61193
489459.60	3604950.78	36.57683	489479.60	3604950.78	36.49413
489499.60	3604950.78	36.48905	489519.60	3604950.78	36.37209
489539.60	3604950.78	36.31475	489559.60	3604950.78	36.30704
489579.60	3604950.78	36.25847	489599.60	3604950.78	36.37791
489619.60	3604950.78	36.56423	489639.60		

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3604950.78       35.67194
         489659.60    3604950.78       35.17346                       489679.60
3604950.78       35.49499
         489699.60    3604950.78       35.85019                       489719.60
3604950.78       36.07185
         489739.60    3604950.78       35.98044                       489759.60
3604950.78       36.04097
         489779.60    3604950.78       35.87320                       489799.60
3604950.78       35.62095
         489819.60    3604950.78       35.30180                       489839.60
3604950.78       34.98963
         489859.60    3604950.78       34.61981                       489879.60
3604950.78       34.11547
         489899.60    3604950.78       33.68080                       489919.60
3604950.78       33.05042
         489939.60    3604950.78       32.56117                       489959.60
3604950.78       32.18640
         489979.60    3604950.78       31.49759                       489999.60
3604950.78       30.73469
         490019.60    3604950.78       30.03628                       490039.60
3604950.78       29.23552
         490059.60    3604950.78       28.33496                       490099.60
3604950.78       26.91160
         490119.60    3604950.78       26.06086                       490139.60
3604950.78       25.63089
         490159.60    3604950.78       25.25652                       490179.60
3604950.78       24.64113
         490199.60    3604950.78       23.59901                       490219.60
3604950.78       22.37726
         490239.60    3604950.78       21.00163                       490259.60
3604950.78       19.59645
         490279.60    3604950.78       18.65093                       490299.60
3604950.78       17.83691
         490319.60    3604950.78       16.99434                       490339.60
3604950.78       16.30043
         490359.60    3604950.78       15.43389                       490379.60
3604950.78       14.88942
         488719.60    3604970.78       21.87252                       488739.60
3604970.78       22.64618
 *** AERMOD - VERSION 24142  ***   *** C:\Users\cpaludi\OneDrive -
Dudek\Desktop\HRA\Palm Avenue Clean Stre ***        10/08/25
 *** AERMET - VERSION  24142 ***   ***
                       ***        12:27:54

                                  PAGE  58
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  SigA Data

                                *** THE PERIOD ( 26304 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL        ***
                                    INCLUDING SOURCE(S):     L0000001    , L0000002
```

, L0000003   , L0000004   , L0000005   ,
                L0000006   , L0000007   , L0000008   , L0000009   , L0000010
, L0000011   , L0000012   , L0000013   ,
                L0000014   , L0000015   , L0000016   , L0000017   , L0000018
, L0000019   , L0000020   , L0000021   ,
                L0000022   , L0000023   , L0000024   , L0000025   , L0000026
, L0000027   , L0000028   , . . .   ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                              ** CONC OF PM_10   IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)   CONC   X-COORD (M)
Y-COORD (M)   CONC
 - - -

```
         489399.60    3604970.78       39.21866                       489419.60
3604970.78       39.28943
         489439.60    3604970.78       39.29295                       489459.60
3604970.78       39.22883
         489479.60    3604970.78       39.16240                       489499.60
3604970.78       39.15545
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3604970.78       38.92643
         489559.60    3604970.78       39.02426                       489579.60
3604970.78       38.89333
         489599.60    3604970.78       39.08108                       489619.60
3604970.78       39.29903
         489639.60    3604970.78       38.35834                       489659.60
3604970.78       38.13970
         489679.60    3604970.78       38.13573                       489699.60
3604970.78       38.53095
         489719.60    3604970.78       38.83968                       489739.60
3604970.78       38.85410
         489759.60    3604970.78       38.90427                       489779.60
3604970.78       38.72844
         489799.60    3604970.78       38.46418                       489819.60
3604970.78       38.16377
         489839.60    3604970.78       37.82378                       489859.60
3604970.78       37.42581
         489879.60    3604970.78       36.88852                       489899.60
3604970.78       36.50981
         489919.60    3604970.78       35.81015                       489939.60
3604970.78       35.15303
         489959.60    3604970.78       34.91237                       489979.60
3604970.78       34.03649
         489999.60    3604970.78       33.26284                       490019.60
3604970.78       32.59696
         490039.60    3604970.78       31.62208                       490059.60
3604970.78       30.93901
         490099.60    3604970.78       29.12250                       490119.60
3604970.78       28.40416
         490139.60    3604970.78       27.97573                       490159.60
3604970.78       27.32485
         490179.60    3604970.78       26.50517                       490199.60
3604970.78       25.05419
         490219.60    3604970.78       23.59676                       490239.60
3604970.78       22.10381
         490259.60    3604970.78       20.48908                       490279.60
3604970.78       19.58843
         490299.60    3604970.78       18.79748                       490319.60
3604970.78       17.69470
         490339.60    3604970.78       17.01337                       490359.60
3604970.78       16.09957
 *** AERMOD - VERSION 24142  ***   *** C:\Users\cpaludi\OneDrive -
Dudek\Desktop\HRA\Palm Avenue Clean Stre ***        10/08/25
```

*** MODELOPTs: RegDFAULT CONC ELEV RURAL SigA Data

                            *** THE PERIOD (26304 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL   ***
                            INCLUDING SOURCE(S):   L0000001   , L0000002
, L0000003   , L0000004   , L0000005   ,
                 L0000006   , L0000007   , L0000008   , L0000009   , L0000010
, L0000011   , L0000012   , L0000013   ,
                 L0000014   , L0000015   , L0000016   , L0000017   , L0000018
, L0000019   , L0000020   , L0000021   ,
                 L0000022   , L0000023   , L0000024   , L0000025   , L0000026
, L0000027   , L0000028   , . . .   ,

                                              *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                          ** CONC OF PM_10   IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)   CONC   X-COORD (M)
Y-COORD (M)   CONC
 - - -

3604990.78 36.81975
489159.60 3604990.78 37.66296 489179.60
3604990.78 38.54475
489199.60 3604990.78 39.30751 489219.60
3604990.78 40.05264
489239.60 3604990.78 40.67093 489259.60
3604990.78 41.26508
489299.60 3604990.78 41.80248 489319.60
3604990.78 41.97377
489339.60 3604990.78 42.05898 489359.60
3604990.78 42.09043
489379.60 3604990.78 42.15906 489399.60
3604990.78 42.26129
489419.60 3604990.78 42.31188 489439.60
3604990.78 42.31931
489459.60 3604990.78 42.28141 489479.60
3604990.78 42.22895
489499.60 3604990.78 42.14992 489519.60
3604990.78 42.06769
489539.60 3604990.78 42.02992 489559.60
3604990.78 42.06692
489579.60 3604990.78 42.08128 489599.60
3604990.78 42.37936
489619.60 3604990.78 42.46749 489639.60
3604990.78 41.56451
489659.60 3604990.78 41.15360 489679.60
3604990.78 40.88562
489699.60 3604990.78 41.46479 489719.60
3604990.78 42.00771
489739.60 3604990.78 42.15817 489759.60
3604990.78 42.14700
489779.60 3604990.78 42.02960 489799.60
3604990.78 41.82473
489819.60 3604990.78 41.54202 489839.60
3604990.78 41.16643
489859.60 3604990.78 40.76138 489879.60
3604990.78 40.28906
489899.60 3604990.78 39.79773 489919.60
3604990.78 39.21563
489939.60 3604990.78 38.61864 489959.60
3604990.78 38.07364
489979.60 3604990.78 37.35306 489999.60
3604990.78 36.51779
490019.60 3604990.78 35.69753 490039.60
3604990.78 34.73281
490059.60 3604990.78 33.82848 490099.60
3604990.78 32.10462
490119.60 3604990.78 31.22808 490139.60
3604990.78 30.64009
490159.60 3604990.78 29.78786 490179.60

3604990.78   28.51414
         490199.60   3604990.78   26.79235   490219.60
3604990.78   25.01760
         490239.60   3604990.78   23.17324   488679.60
3605010.78   22.07709
         488699.60   3605010.78   23.07975   488719.60
3605010.78   24.07701

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL SigA Data

                               *** THE PERIOD (26304 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL   ***
                               INCLUDING SOURCE(S):   L0000001   , L0000002
, L0000003   , L0000004   , L0000005   ,
                  L0000006   , L0000007   , L0000008   , L0000009   , L0000010
, L0000011   , L0000012   , L0000013   ,
                  L0000014   , L0000015   , L0000016   , L0000017   , L0000018
, L0000019   , L0000020   , L0000021   ,
                  L0000022   , L0000023   , L0000024   , L0000025   , L0000026
, L0000027   , L0000028   , . . .   ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                       ** CONC OF PM_10   IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)   CONC   X-COORD (M)
Y-COORD (M)   CONC
 - - -

```
         489019.60    3605010.78       40.07562                    489039.60
3605010.78       40.58821
         489059.60    3605010.78       40.95905                    489079.60
3605010.78       38.47816
         489099.60    3605010.78       37.52932                    489119.60
3605010.78       39.02405
         489139.60    3605010.78       39.80836                    489159.60
3605010.78       40.17875
         489179.60    3605010.78       41.91837                    489199.60
3605010.78       42.80539
         489219.60    3605010.78       43.77958                    489239.60
3605010.78       44.57112
         489259.60    3605010.78       44.93395                    489299.60
3605010.78       45.75612
         489319.60    3605010.78       45.76687                    489339.60
3605010.78       45.97521
         489359.60    3605010.78       46.01902                    489379.60
3605010.78       45.87967
         489399.60    3605010.78       46.05981                    489419.60
3605010.78       45.97810
         489439.60    3605010.78       45.85472                    489459.60
3605010.78       45.75926
         489479.60    3605010.78       45.66442                    489499.60
3605010.78       45.61508
         489519.60    3605010.78       45.46801                    489539.60
3605010.78       45.43568
         489559.60    3605010.78       45.54790                    489579.60
3605010.78       45.58455
         489599.60    3605010.78       46.05888                    489619.60
3605010.78       46.13285
         489639.60    3605010.78       45.66861                    489659.60
3605010.78       45.39699
         489679.60    3605010.78       44.87682                    489699.60
3605010.78       46.11645
         489719.60    3605010.78       46.11562                    489739.60
3605010.78       45.94469
         489759.60    3605010.78       46.02655                    489779.60
3605010.78       45.89815
         489799.60    3605010.78       45.63374                    489819.60
3605010.78       45.38182
         489839.60    3605010.78       45.12037                    489859.60
3605010.78       44.68287
         489879.60    3605010.78       44.11285                    489899.60
3605010.78       43.35853
         489919.60    3605010.78       42.91417                    489939.60
3605010.78       42.28061
         489979.60    3605010.78       40.79147                    489999.60
3605010.78       39.86989
         490019.60    3605010.78       39.11079                    490039.60
3605010.78       38.24860
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL SigA Data

*** THE PERIOD (26304 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0000004 , L0000005 , L0000006 , L0000007 , L0000008 , L0000009 , L0000010 , L0000011 , L0000012 , L0000013 , L0000014 , L0000015 , L0000016 , L0000017 , L0000018 , L0000019 , L0000020 , L0000021 , L0000022 , L0000023 , L0000024 , L0000025 , L0000026 , L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
488679.60	3605030.78	23.06003	488699.60	3605030.78	24.15220
488719.60	3605030.78	25.29372	488739.60	3605030.78	26.45027
488759.60	3605030.78	27.66502	488779.60		

3605030.78 28.91521
488799.60 3605030.78 30.26589 488819.60
3605030.78 31.69268
488839.60 3605030.78 33.38537 488859.60
3605030.78 34.89293
488879.60 3605030.78 36.55026 488899.60
3605030.78 38.02624
488919.60 3605030.78 39.37332 488939.60
3605030.78 40.58889
488959.60 3605030.78 41.59705 488979.60
3605030.78 42.45118
488999.60 3605030.78 43.14814 489019.60
3605030.78 43.86297
489039.60 3605030.78 44.29499 489059.60
3605030.78 44.53860
489079.60 3605030.78 41.97981 489099.60
3605030.78 40.44519
489119.60 3605030.78 41.75101 489139.60
3605030.78 42.67297
489159.60 3605030.78 43.02461 489179.60
3605030.78 45.29620
489199.60 3605030.78 46.32111 489219.60
3605030.78 47.58499
489239.60 3605030.78 48.83782 489259.60
3605030.78 49.38389
489299.60 3605030.78 50.15205 489319.60
3605030.78 50.21262
489339.60 3605030.78 50.31264 489359.60
3605030.78 50.40760
489379.60 3605030.78 50.20837 489399.60
3605030.78 50.39166
489419.60 3605030.78 50.22598 489439.60
3605030.78 49.92974
489459.60 3605030.78 49.78944 489479.60
3605030.78 49.66336
489499.60 3605030.78 49.60742 489519.60
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489539.60 3605030.78 49.46360 489559.60
3605030.78 49.65549
489579.60 3605030.78 49.93190 489599.60
3605030.78 50.46459
489619.60 3605030.78 50.45926 489639.60
3605030.78 50.14075
489659.60 3605030.78 49.84089 489679.60
3605030.78 49.35059
489699.60 3605030.78 50.51313 489719.60
3605030.78 50.69017
489739.60 3605030.78 50.43135 489759.60
3605030.78 50.56232
489779.60 3605030.78 50.49422 489799.60

3605030.78   50.22917
         489819.60   3605030.78   50.00502   489839.60
3605030.78   49.86097
         489859.60   3605030.78   49.45879   489879.60
3605030.78   48.81450
         489899.60   3605030.78   48.06269   489919.60
3605030.78   47.37295
         489939.60   3605030.78   46.70903   489979.60
3605030.78   45.05758
         489999.60   3605030.78   44.05132   490019.60
3605030.78   43.21610
         490039.60   3605030.78   42.55101   490059.60
3605030.78   41.58164
         490099.60   3605030.78   39.25597   490119.60
3605030.78   38.26209
         490139.60   3605030.78   37.21222   490159.60
3605030.78   35.64708
         490179.60   3605030.78   33.65076   490199.60
3605030.78   31.18362
         490219.60   3605030.78   29.85484   490239.60
3605030.78   26.34605
         490259.60   3605030.78   24.17918   490279.60
3605030.78   22.70085
         490299.60   3605030.78   21.26555   490319.60
3605030.78   20.07566

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL SigA Data

                              *** THE PERIOD (26304 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL   ***
                                 INCLUDING SOURCE(S):   L0000001   , L0000002
, L0000003   , L0000004   , L0000005   ,
                 L0000006   , L0000007   , L0000008   , L0000009   , L0000010
, L0000011   , L0000012   , L0000013   ,
                 L0000014   , L0000015   , L0000016   , L0000017   , L0000018
, L0000019   , L0000020   , L0000021   ,
                 L0000022   , L0000023   , L0000024   , L0000025   , L0000026
, L0000027   , L0000028   , . . .   ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                        ** CONC OF PM_10   IN MICROGRAMS/M**3
                  **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
490339.60	3605030.78	18.85541	490359.60	3605030.78	17.63974
490379.60	3605030.78	16.63167	488679.60	3605050.78	24.34682
488699.60	3605050.78	25.55581	488719.60	3605050.78	26.85546
488739.60	3605050.78	28.12494	488759.60	3605050.78	29.46828
488779.60	3605050.78	30.86411	488799.60	3605050.78	32.29867
488819.60	3605050.78	33.75958	488839.60	3605050.78	35.81959
488859.60	3605050.78	37.69963	488879.60	3605050.78	39.54624
488899.60	3605050.78	41.41458	488919.60	3605050.78	43.07771
488939.60	3605050.78	44.61340	488959.60	3605050.78	45.87317
488979.60	3605050.78	46.89464	488999.60	3605050.78	47.69128
489019.60	3605050.78	48.34840	489039.60	3605050.78	48.69248
489059.60	3605050.78	48.87633	489079.60	3605050.78	47.38994
489099.60	3605050.78	43.80466	489119.60	3605050.78	44.86410
489139.60	3605050.78	45.70407	489159.60	3605050.78	46.13126
489179.60	3605050.78	49.09039	489199.60	3605050.78	50.38014
489219.60	3605050.78	52.16827	489239.60	3605050.78	53.98003
489259.60	3605050.78	54.98014	489299.60	3605050.78	55.88772
489319.60	3605050.78	55.71886	489339.60	3605050.78	55.63004
489359.60	3605050.78	55.57769	489379.60	3605050.78	55.50977
489399.60	3605050.78	55.41221	489419.60	3605050.78	55.28325
489439.60	3605050.78	54.74168	489459.60	3605050.78	54.49422
489479.60	3605050.78	54.34560	489499.60	3605050.78	54.26851
489519.60	3605050.78	54.21910	489539.60	3605050.78	54.31196

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         489559.60    3605050.78       54.63265                       489579.60
3605050.78       55.13141
         489599.60    3605050.78       55.75247                       489619.60
3605050.78       55.74381
         489639.60    3605050.78       55.36414                       489659.60
3605050.78       54.77932
         489679.60    3605050.78       53.44920                       489699.60
3605050.78       55.68965
         489719.60    3605050.78       56.25470                       489759.60
3605050.78       56.03128
         489779.60    3605050.78       56.08994                       489799.60
3605050.78       55.93659
         489819.60    3605050.78       55.86461                       489839.60
3605050.78       55.72988
         489859.60    3605050.78       55.29079                       489879.60
3605050.78       54.60592
         489899.60    3605050.78       53.74756                       489919.60
3605050.78       52.91649
         489939.60    3605050.78       52.15461                       489979.60
3605050.78       50.52813
         489999.60    3605050.78       49.18569                       490019.60
3605050.78       48.20544
         490039.60    3605050.78       48.00644                       490059.60
3605050.78       47.08737
         490099.60    3605050.78       44.22371                       490119.60
3605050.78       42.99382
         490139.60    3605050.78       41.40527                       490159.60
3605050.78       39.41176
         490179.60    3605050.78       37.11559                       490199.60
3605050.78       34.16682
         490219.60    3605050.78       30.72252                       490239.60
3605050.78       27.69534
         490259.60    3605050.78       26.02242                       490279.60
3605050.78       24.21561
 *** AERMOD - VERSION 24142  ***   *** C:\Users\cpaludi\OneDrive -
Dudek\Desktop\HRA\Palm Avenue Clean Stre ***        10/08/25
 *** AERMET - VERSION  24142 ***   ***
                      ***        12:27:54

                                   PAGE  63
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  SigA Data

                                *** THE PERIOD ( 26304 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL       ***
                                   INCLUDING SOURCE(S):     L0000001    , L0000002
, L0000003    , L0000004    , L0000005    ,
                   L0000006    , L0000007    , L0000008    , L0000009    , L0000010
, L0000011    , L0000012    , L0000013    ,
                   L0000014    , L0000015    , L0000016    , L0000017    , L0000018
, L0000019    , L0000020    , L0000021    ,
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L0000022 , L0000023 , L0000024 , L0000025 , L0000026
, L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS
***

** CONC OF PM_10 IN MICROGRAMS/M**3
**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
490299.60	3605050.78	22.51148	490319.60	3605050.78	21.10729
490339.60	3605050.78	19.66122	490359.60	3605050.78	18.32317
490379.60	3605050.78	17.15374	490399.60	3605050.78	16.19115
488559.60	3605070.78	18.80769	488579.60	3605070.78	19.78935
488599.60	3605070.78	20.77275	488619.60	3605070.78	21.98893
488639.60	3605070.78	23.15062	488659.60	3605070.78	24.31941
488679.60	3605070.78	25.54835	488699.60	3605070.78	26.91941
488719.60	3605070.78	28.27067	488739.60	3605070.78	29.66281
488759.60	3605070.78	31.16612	488779.60	3605070.78	32.80329
488799.60	3605070.78	34.54837	488819.60	3605070.78	36.06055
488839.60	3605070.78	38.52567	488859.60	3605070.78	40.70026
488879.60	3605070.78	43.02049	488899.60	3605070.78	45.48527
488919.60	3605070.78	47.57274	488939.60	3605070.78	49.50442
488959.60	3605070.78	51.06110	488979.60	3605070.78	52.25684
488999.60	3605070.78	53.17059	489019.60	3605070.78	53.81367
489039.60	3605070.78	53.98093	489059.60	3605070.78	54.24247
489079.60	3605070.78	51.66380	489099.60	3605070.78	48.31159
489119.60	3605070.78	48.89009	489139.60	3605070.78	49.36751
489159.60	3605070.78	49.53799	489179.60		

3605070.78 53.08242
  489199.60 3605070.78 54.57945 489219.60
3605070.78 57.47164
  489239.60 3605070.78 60.37660 489259.60
3605070.78 62.51016
  489299.60 3605070.78 63.30562 489319.60
3605070.78 62.49520
  489339.60 3605070.78 62.31940 489359.60
3605070.78 62.47510
  489379.60 3605070.78 62.36136 489399.60
3605070.78 61.99970
  489419.60 3605070.78 61.44756 489439.60
3605070.78 60.56937
  489459.60 3605070.78 60.13549 489479.60
3605070.78 59.96641
  489499.60 3605070.78 59.84169 489519.60
3605070.78 59.92736
  489539.60 3605070.78 60.10599 489559.60
3605070.78 60.64419
  489579.60 3605070.78 61.39830 489599.60
3605070.78 62.55158
  489759.60 3605070.78 62.87877 489779.60
3605070.78 62.49297
  489799.60 3605070.78 62.76277 489819.60
3605070.78 63.28281
  489839.60 3605070.78 63.48646 489859.60
3605070.78 63.01052
  489879.60 3605070.78 61.83692 489899.60
3605070.78 60.68964
  489919.60 3605070.78 59.66766 489939.60
3605070.78 59.05987
  489979.60 3605070.78 57.57287 489999.60
3605070.78 55.67964
  490019.60 3605070.78 54.48063 490039.60
3605070.78 54.40200
  490059.60 3605070.78 53.60692 490099.60
3605070.78 50.78717
  490119.60 3605070.78 49.06902 490139.60
3605070.78 46.67250
  490159.60 3605070.78 43.83415 490179.60
3605070.78 41.09630
  490199.60 3605070.78 38.06024 490219.60
3605070.78 34.24674

*** THE PERIOD (26304 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***

INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0000004 , L0000005 , L0000006 , L0000007 , L0000008 , L0000009 , L0000010 , L0000011 , L0000012 , L0000013 , L0000014 , L0000015 , L0000016 , L0000017 , L0000018 , L0000019 , L0000020 , L0000021 , L0000022 , L0000023 , L0000024 , L0000025 , L0000026 , L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
490239.60	3605070.78	31.26818	490259.60	3605070.78	28.54388
490279.60	3605070.78	26.18346	490299.60	3605070.78	24.05366
490319.60	3605070.78	22.38821	490339.60	3605070.78	20.63298
490359.60	3605070.78	19.00688	490379.60	3605070.78	17.70158
490399.60	3605070.78	16.62388	490299.60	3605090.78	25.94717
490319.60	3605090.78	23.79144	490339.60	3605090.78	21.62947
490359.60	3605090.78	19.80520	490379.60	3605090.78	18.29893
490399.60	3605090.78	17.04797	488519.60	3605110.78	18.49662
488539.60	3605110.78	19.39474	490299.60	3605110.78	28.23660
490319.60	3605110.78	25.33120	490339.60	3605110.78	22.65645
490359.60	3605110.78	20.59362	490379.60	3605110.78	18.84263
490399.60	3605110.78	17.45187	488519.60	3605130.78	19.24025
488539.60	3605130.78	20.19616	488519.60	3605150.78	20.09472
488539.60	3605150.78	21.17386	488499.60	3605190.78	20.21728

```
        488519.60    3605190.78       21.49701                    488539.60
3605190.78       23.02115
        488499.60    3605210.78       21.07075                    488519.60
3605210.78       22.40359
        488539.60    3605210.78       24.05345                    488499.60
3605230.78       22.08617
        488519.60    3605230.78       23.25300                    488539.60
3605230.78       24.99660
        488499.60    3605250.78       23.44202                    488519.60
3605250.78       24.52682
        488539.60    3605250.78       26.25574                    488419.60
3605270.78       19.31877
        488439.60    3605270.78       20.58655                    488459.60
3605270.78       22.00593
        488479.60    3605270.78       23.56315                    488499.60
3605270.78       24.60645
        488519.60    3605270.78       25.72821                    488539.60
3605270.78       27.55098
        488419.60    3605290.78       19.81039                    488439.60
3605290.78       21.09538
        488459.60    3605290.78       22.60775                    488479.60
3605290.78       24.34578
        488499.60    3605290.78       25.91050                    488519.60
3605290.78       27.06660
        488539.60    3605290.78       28.83437                    488419.60
3605310.78       20.26599
        488439.60    3605310.78       21.62307                    488459.60
3605310.78       23.21656
        488479.60    3605310.78       25.06442                    488499.60
3605310.78       27.09382
        488519.60    3605310.78       28.63941                    488539.60
3605310.78       30.33337
        488419.60    3605330.78       20.68776                    488439.60
3605330.78       22.14814
        488459.60    3605330.78       23.77857                    488479.60
3605330.78       25.73991
        488499.60    3605330.78       28.04934                    488519.60
3605330.78       30.26012
        488539.60    3605330.78       31.80736                    488419.60
3605350.78       21.07069
        488439.60    3605350.78       22.61449                    488459.60
3605350.78       24.37532
        488479.60    3605350.78       26.40936                    488499.60
3605350.78       28.87929
        488519.60    3605350.78       31.65804                    488539.60
3605350.78       34.15143
        488419.60    3605370.78       21.46163                    488439.60
3605370.78       23.08875
        488459.60    3605370.78       24.97606                    488479.60
3605370.78       27.17721
```

                                *** THE PERIOD (26304 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL   ***
                                   INCLUDING SOURCE(S):   L0000001   , L0000002
, L0000003   , L0000004   , L0000005   ,
                  L0000006   , L0000007   , L0000008   , L0000009   , L0000010
, L0000011   , L0000012   , L0000013   ,
                  L0000014   , L0000015   , L0000016   , L0000017   , L0000018
, L0000019   , L0000020   , L0000021   ,
                  L0000022   , L0000023   , L0000024   , L0000025   , L0000026
, L0000027   , L0000028   , . . .   ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                             ** CONC OF PM_10   IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)   CONC   X-COORD (M)
Y-COORD (M)   CONC
 -
- -
         488539.60   3605370.78   35.92346   488419.60
3605390.78   21.75910
         488439.60   3605390.78   23.43417   488459.60
3605390.78   25.44372
         488479.60   3605390.78   27.76227   488499.60
3605390.78   30.48028
         488519.60   3605390.78   33.74505   488539.60
3605390.78   37.59199
         488419.60   3605410.78   21.95897   488439.60
3605410.78   23.70113
         488459.60   3605410.78   25.80300   488479.60
3605410.78   28.22196
         488499.60   3605410.78   31.07390   488519.60
3605410.78   34.50400
         488539.60   3605410.78   38.66610   488419.60
3605430.78   22.14116
         488439.60   3605430.78   23.92514   488459.60
3605430.78   26.03389
         488479.60   3605430.78   28.47357   488499.60

3605430.78 31.54277
488519.60 3605430.78 35.19526 488539.60
3605430.78 39.87167
488419.60 3605450.78 22.21402 488439.60
3605450.78 24.06813
488459.60 3605450.78 26.23006 488479.60
3605450.78 28.75616
488499.60 3605450.78 31.84619 488519.60
3605450.78 35.69619
488539.60 3605450.78 40.61976 488419.60
3605470.78 22.16611
488439.60 3605470.78 24.03444 488459.60
3605470.78 26.23852
488479.60 3605470.78 28.84119 488499.60
3605470.78 32.08297
488519.60 3605470.78 36.22893 488539.60
3605470.78 41.64826
488419.60 3605490.78 22.02355 488439.60
3605490.78 23.85763
488459.60 3605490.78 26.03693 488479.60
3605490.78 28.69425
488499.60 3605490.78 31.94385 488519.60
3605490.78 36.21125
488539.60 3605490.78 42.26034 488419.60
3605510.78 21.72831
488439.60 3605510.78 23.62150 488459.60
3605510.78 25.88843
488479.60 3605510.78 28.66793 488499.60
3605510.78 31.91525
488519.60 3605510.78 36.38439 488419.60
3605530.78 21.28661
488439.60 3605530.78 23.17556 488459.60
3605530.78 25.40516
488479.60 3605530.78 28.13736 488499.60
3605530.78 31.49332
488519.60 3605530.78 35.95289 488539.60
3605530.78 42.27969
488419.60 3605550.78 20.81109 488439.60
3605550.78 22.54993
488459.60 3605550.78 24.64514 488479.60
3605550.78 27.31137
488499.60 3605550.78 30.48090 488519.60
3605550.78 34.63696
488539.60 3605550.78 40.66599 488419.60
3605570.78 20.25292
488439.60 3605570.78 21.98731 488459.60
3605570.78 23.89687
488479.60 3605570.78 26.07169 488499.60
3605570.78 28.86671
488519.60 3605570.78 32.42932 488539.60

3605570.78   36.97850
         488419.60   3605590.78   19.08779   488439.60
3605590.78   20.66537
         488459.60   3605590.78   22.76079   488479.60
3605590.78   24.68744
         488499.60   3605590.78   26.80303   488519.60
3605590.78   29.61537
         488539.60   3605590.78   32.50416   488879.60
3605590.78   24.10533
         488899.60   3605590.78   24.07757   488919.60
3605590.78   23.97990

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL SigA Data

                              *** THE PERIOD (26304 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL   ***
                                  INCLUDING SOURCE(S):   L0000001   , L0000002
, L0000003   , L0000004   , L0000005   ,
                  L0000006   , L0000007   , L0000008   , L0000009   , L0000010
, L0000011   , L0000012   , L0000013   ,
                  L0000014   , L0000015   , L0000016   , L0000017   , L0000018
, L0000019   , L0000020   , L0000021   ,
                  L0000022   , L0000023   , L0000024   , L0000025   , L0000026
, L0000027   , L0000028   , . . .   ,

                                             *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                          ** CONC OF PM_10   IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)   CONC   X-COORD (M)
Y-COORD (M)   CONC
 -
- -
         488939.60   3605590.78   23.95061   488959.60
3605590.78   24.09460
         488419.60   3605610.78   18.35142   488439.60
3605610.78   19.71111
         488459.60   3605610.78   21.59807   488479.60
3605610.78   23.08881
         488499.60   3605610.78   24.81849   488519.60
3605610.78   26.83838
         488879.60   3605610.78   22.78600   488899.60
3605610.78   22.68218

```
         488919.60    3605610.78       23.00505                       488939.60
3605610.78       22.77859
         488959.60    3605610.78       22.70335                       488419.60
3605630.78       17.53810
         488439.60    3605630.78       18.71268                       488459.60
3605630.78       20.04532
         488479.60    3605630.78       21.48240                       488499.60
3605630.78       23.08825
         488519.60    3605630.78       24.38578                       488879.60
3605630.78       21.54810
         488899.60    3605630.78       21.58940                       488919.60
3605630.78       21.59712
         488939.60    3605630.78       21.58013                       488959.60
3605630.78       21.58549
         488419.60    3605650.78       16.94826                       488439.60
3605650.78       17.94748
         488459.60    3605650.78       19.02588                       488479.60
3605650.78       20.08854
         488499.60    3605650.78       21.36164                       488439.60
3605670.78       17.14835
         488459.60    3605670.78       18.12036                       488479.60
3605670.78       19.09620
         488499.60    3605670.78       19.90312                       488479.60
3605690.78       17.89948
         488499.60    3605690.78       18.56706

 *** AERMOD - VERSION 24142  ***   *** C:\Users\cpaludi\OneDrive -
Dudek\Desktop\HRA\Palm Avenue Clean Stre ***        10/08/25
 *** AERMET - VERSION  24142 ***   ***
                      ***        12:27:54

                                  PAGE  67
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  SigA Data

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  ALL      ***
                                  INCLUDING SOURCE(S):     L0000001    , L0000002
, L0000003    , L0000004    , L0000005    ,
                  L0000006    , L0000007    , L0000008    , L0000009    , L0000010
, L0000011    , L0000012    , L0000013    ,
                  L0000014    , L0000015    , L0000016    , L0000017    , L0000018
, L0000019    , L0000020    , L0000021    ,
                  L0000022    , L0000023    , L0000024    , L0000025    , L0000026
, L0000027    , L0000028    ,  . . .      ,

                                              *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                           ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **
```

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
488559.60	3605090.78	171.31681	(19122304)	488579.60	3605090.78	176.08824	(19122304)
488599.60	3605090.78	180.88074	(19122304)	488619.60	3605090.78	186.27343	(19122304)
488639.60	3605090.78	191.23612	(19122304)	488659.60	3605090.78	196.22911	(19122304)
488679.60	3605090.78	200.88764	(19122304)	488699.60	3605090.78	205.02302	(19122304)
488719.60	3605090.78	208.87383	(19122304)	488739.60	3605090.78	211.97729	(19122304)
488759.60	3605090.78	215.13120	(19122304)	488779.60	3605090.78	218.19277	(19122304)
488799.60	3605090.78	221.24696	(19122304)	488819.60	3605090.78	223.91907	(19122304)
488839.60	3605090.78	228.85257	(19122304)	488859.60	3605090.78	233.95254	(19122304)
488879.60	3605090.78	239.33500	(19122304)	488899.60	3605090.78	249.50768	(20022406)
488919.60	3605090.78	254.53385	(18011222)	488939.60	3605090.78	255.69192	(19122304)
489299.60	3605090.78	274.20993	(19020819)	489319.60	3605090.78	273.27772	(19020819)
489339.60	3605090.78	266.14484	(19020819)	489359.60	3605090.78	264.20795	(20022406)
489379.60	3605090.78	283.26294	(18011222)	489399.60	3605090.78	263.01773	(18111603)
489419.60	3605090.78	263.40880	(18111603)	489439.60	3605090.78	263.99064	(18111603)
489459.60	3605090.78	265.44284	(18111603)	489479.60	3605090.78	267.07892	(18111603)
489499.60	3605090.78	268.60267	(18111603)	489519.60	3605090.78	268.96030	(18111603)
489539.60	3605090.78	271.44956	(19010922)	489559.60	3605090.78	272.17268	(19010922)
489579.60	3605090.78	266.58792	(20010402)	489599.60	3605090.78	282.69134	(20022406)
489759.60	3605090.78	260.08714	(20010402)	489779.60	3605090.78	259.25178	(18011401)
489799.60	3605090.78	263.06549	(18011401)	489819.60	3605090.78	260.66087	(20022406)
489839.60	3605090.78	311.20772	(18011222)	489859.60	3605090.78	274.69633	(19120518)
489879.60	3605090.78	268.08341	(18122719)	489899.60	3605090.78	255.75745	(19010922)
489919.60	3605090.78	250.25492	(19122123)	489939.60			

3605090.78   253.05858 (19012722)
        490099.60   3605090.78   215.09206 (20021005)   490119.60
3605090.78   233.61936 (18122719)
        490139.60   3605090.78   197.34161 (18122719)   490159.60
3605090.78   182.43450 (20010717)
        490179.60   3605090.78   172.92565 (20022406)   490279.60
3605090.78   135.88038 (20010717)
        488559.60   3605110.78   178.63441 (19102606)   488579.60
3605110.78   183.88739 (19102606)
        488599.60   3605110.78   189.70403 (19102606)   488619.60
3605110.78   195.88879 (19102606)
        488639.60   3605110.78   202.56738 (19102606)   488659.60
3605110.78   208.96740 (19102606)
        488679.60   3605110.78   215.18231 (19122304)   488699.60
3605110.78   221.38612 (19122304)
        488719.60   3605110.78   227.54312 (19122304)   488739.60
3605110.78   233.20877 (19122304)
        488759.60   3605110.78   238.54343 (19122304)   488779.60
3605110.78   243.16277 (19122304)
        488799.60   3605110.78   247.30184 (19122304)   488819.60
3605110.78   250.80998 (19122304)
        488839.60   3605110.78   256.28564 (19122304)   488859.60
3605110.78   261.91200 (19102606)
        488879.60   3605110.78   268.52887 (19102606)   488899.60
3605110.78   275.62353 (19102606)
        488919.60   3605110.78   283.24263 (19102606)   488939.60
3605110.78   290.27917 (19102606)
        488999.60   3605110.78   579.78618 (18122719)   489019.60
3605110.78   596.15960 (18122719)
        489039.60   3605110.78   556.87004 (18122719)   489059.60
3605110.78   484.04133 (18122719)
        489339.60   3605110.78   326.35067 (19122304)   489359.60
3605110.78   319.75339 (19122304)
        489899.60   3605110.78   290.30002 (20010402)   489919.60
3605110.78   293.39821 (19010922)

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL SigA Data

                             *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL   ***
                                INCLUDING SOURCE(S):   L0000001   , L0000002
, L0000003   , L0000004   , L0000005   ,
                 L0000006   , L0000007   , L0000008   , L0000009   , L0000010
, L0000011   , L0000012   , L0000013   ,
                 L0000014   , L0000015   , L0000016   , L0000017   , L0000018

, L0000019   , L0000020   , L0000021   ,
                L0000022   , L0000023   , L0000024   , L0000025   , L0000026
, L0000027   , L0000028   , . . .   ,

                                        *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                     ** CONC OF PM_10   IN MICROGRAMS/M**3
                  **

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M)
Y-COORD (M)   CONC   (YYMMDDHH)
 - - -

```
        488759.60   3605150.78      285.49486  (19102606)                488779.60
3605150.78      299.45621  (19102606)
        488799.60   3605150.78      315.19239  (19102606)                488819.60
3605150.78      332.25941  (19102606)
        488839.60   3605150.78      351.12931  (19102606)                488859.60
3605150.78      368.19646  (19102606)
        488559.60   3605190.78      229.50230  (19121920)                488579.60
3605190.78      238.64768  (19121920)
        488599.60   3605190.78      248.91500  (19121920)                488619.60
3605190.78      260.29175  (19121920)
        488639.60   3605190.78      272.21908  (19121920)                488759.60
3605190.78      362.44358  (19121920)
        488779.60   3605190.78      385.94656  (19121920)                488799.60
3605190.78      410.37842  (19121920)
        488819.60   3605190.78      437.83768  (19121920)                488839.60
3605190.78      470.56045  (19121920)
        488859.60   3605190.78      506.17412  (19121920)                489340.21
3605262.44      248.35914  (19010620)
        489360.21   3605262.44      250.59097  (19010620)                489979.60
3605190.78      326.24037  (19012718)
        489999.60   3605190.78      322.16641  (19012718)                488559.60
3605210.78      242.78470  (19121920)
        488579.60   3605210.78      252.59280  (19121920)                488599.60
3605210.78      263.65327  (19121920)
        488619.60   3605210.78      275.56689  (19121920)                488639.60
3605210.78      287.46399  (19121920)
        488759.60   3605210.78      377.23886  (19121920)                488779.60
3605210.78      396.88381  (19121920)
        488799.60   3605210.78      418.58146  (19121920)                488819.60
3605210.78      441.40988  (19121920)
        488839.60   3605210.78      467.39847  (19121920)                488859.60
3605210.78      494.55430  (19121920)
        489579.60   3605210.78      399.53203  (18121605)                489599.60
3605210.78      403.92648  (18121605)
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3605210.78      286.96568  (19012718)
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3605210.78      278.02876  (19012718)
        489999.60   3605210.78      274.71352  (19012718)                488559.60
3605230.78      246.18709  (19121920)
        488579.60   3605230.78      256.52362  (19121920)                488599.60
3605230.78      267.52672  (19121920)
        488619.60   3605230.78      278.64831  (19121920)                488639.60
3605230.78      290.30321  (19121920)
 *** AERMOD - VERSION 24142  ***   *** C:\Users\cpaludi\OneDrive -
Dudek\Desktop\HRA\Palm Avenue Clean Stre ***        10/08/25
 *** AERMET - VERSION  24142 ***   ***
                      ***       12:27:54

                                PAGE  69
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL SigA Data

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0000004 , L0000005 ,
L0000006 , L0000007 , L0000008 , L0000009 , L0000010 , L0000011 , L0000012 , L0000013 ,
L0000014 , L0000015 , L0000016 , L0000017 , L0000018 , L0000019 , L0000020 , L0000021 ,
L0000022 , L0000023 , L0000024 , L0000025 , L0000026 , L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
488759.60	3605230.78	372.32764	(19121920)	488779.60	3605230.78	390.13318	(19121920)
488799.60	3605230.78	411.06305	(19121920)	488819.60	3605230.78	435.69190	(18112706)
488839.60	3605230.78	467.55582	(18112706)	488859.60	3605230.78	561.80418	(18122719)
489462.75	3605238.64	302.48423	(19010620)	489479.60	3605230.78	322.95388	(20122602)
489499.60	3605230.78	321.59559	(20122602)	489519.60	3605230.78	326.08287	(19010620)
489539.60	3605230.78	325.21267	(19010620)	489559.60	3605230.78	333.64917	(19012022)
489579.60	3605230.78	329.37793	(19012022)	489599.60	3605230.78	308.47227	(19010620)
489639.60	3605230.78	283.32521	(19010620)	489659.60	3605230.78	269.18446	(20011623)
489679.60	3605230.78	270.76186	(19012022)	489699.60	3605230.78	261.29491	(19012022)
489719.60	3605230.78	259.10584	(19010620)	489859.60	3605230.78	260.79181	(19012718)
489879.60	3605230.78	260.81294	(20101718)	489899.60	3605230.78	265.76091	(20101718)
489919.60	3605230.78	265.41501	(20101718)	489939.60	3605230.78	261.09149	(20101718)
489959.60	3605230.78	257.23950	(19012022)	488559.60	3605250.78	243.22529	(19121920)
488579.60	3605250.78	252.58832	(19121920)	488599.60			

3605250.78 263.40461 (19121920)
488619.60 3605250.78 273.78921 (19121920) 488639.60
3605250.78 284.51966 (19121920)
488759.60 3605250.78 387.91416 (18112706) 488779.60
3605250.78 412.96501 (18112706)
488799.60 3605250.78 444.71213 (18112706) 488819.60
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489014.69 3605261.15 337.41215 (19012022) 489059.60
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489139.60 3605250.78 277.42108 (18121605) 489409.97
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489429.97 3605243.56 292.51847 (19010620) 489439.60
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3605250.78 253.86614 (19012022)
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489719.60 3605250.78 239.47688 (19012022) 489859.60
3605250.78 233.60323 (20101718)
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489959.60 3605250.78 247.44461 (19012022) 489979.60
3605250.78 243.65602 (19012022)
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3605250.78 208.77549 (20101718)
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3605289.71 472.33833 (18022601)
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3605268.24 484.15488 (19013003)
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3605270.78 300.73874 (19043004)
489039.60 3605270.78 291.78400 (19012022) 489059.60

                                *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL   ***
                                   INCLUDING SOURCE(S):   L0000001   , L0000002
, L0000003   , L0000004   , L0000005   ,
                  L0000006   , L0000007   , L0000008   , L0000009   , L0000010
, L0000011   , L0000012   , L0000013   ,
                  L0000014   , L0000015   , L0000016   , L0000017   , L0000018
, L0000019   , L0000020   , L0000021   ,
                  L0000022   , L0000023   , L0000024   , L0000025   , L0000026
, L0000027   , L0000028   , . . .   ,

                                      *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                    ** CONC OF PM_10   IN MICROGRAMS/M**3
                  **

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M)
Y-COORD (M)   CONC   (YYMMDDHH)
 -
- -
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3605270.78   256.82269 (19012022)
        489407.77   3605261.36   256.58322 (19012022)   489427.77
3605261.36   262.10710 (19012022)
        489519.60   3605270.78   297.69907 (19012022)   489539.60
3605270.78   290.14081 (19012022)
        489559.60   3605270.78   285.89051 (19012022)   489579.60
3605270.78   291.64052 (19012022)
        489599.60   3605270.78   299.46718 (19012022)   489619.60
3605270.78   296.23568 (19012022)
        489639.60   3605270.78   279.09963 (19012022)   489659.60
3605270.78   238.67642 (19012022)
        489679.60   3605270.78   225.12517 (19012022)   489699.60
3605270.78   237.66457 (19012022)
        489719.60   3605270.78   242.19486 (19012022)   489739.60
3605270.78   238.56325 (19012022)
        489759.60   3605270.78   242.62190 (19012022)   489779.60
3605270.78   232.11852 (19012022)

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3605270.78      215.73803  (19012022)
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3605270.78      204.76116  (19031906)
        490039.60   3605270.78      203.12417  (18040121)              490059.60
3605270.78      195.44581  (20101718)
        490099.60   3605270.78      182.17735  (20101718)              490119.60
3605270.78      174.84388  (20101718)
        490139.60   3605270.78      164.64178  (20101718)              490159.60
3605270.78      156.41003  (20101718)
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3605290.78      252.61257  (18112706)
        488579.60   3605290.78      266.08701  (18112706)              488599.60
3605290.78      280.63725  (18112706)
        488619.60   3605290.78      297.17205  (19013003)              488639.60
3605290.78      315.77542  (19013003)
        488876.47   3605298.86      406.53735  (19012022)              488896.47
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        488999.60   3605290.78      284.17081  (19012022)              489019.60
3605290.78      282.47221  (19012022)
        489039.60   3605290.78      283.19301  (19012022)              489059.60
3605290.78      281.92886  (19012022)
        489079.60   3605290.78      281.02217  (19012022)              489099.60
3605290.78      281.34220  (19012022)
        489119.60   3605290.78      276.83165  (19012022)              489139.60
3605290.78      234.62327  (19012022)
        489399.60   3605290.78      237.67230  (19012022)              489419.60
3605290.78      244.00214  (19012022)
        489439.60   3605290.78      253.67188  (19012022)              489459.60
3605290.78      266.92079  (19012022)
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3605290.78      270.75956  (19012022)
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3605290.78      288.29718  (19012022)
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3605290.78      274.78750  (19012022)
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        489679.60   3605290.78      222.41039  (19012022)              489699.60
3605290.78      231.13863  (19012022)
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        489799.60   3605290.78      220.74694  (19012022)               489819.60
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        489839.60   3605290.78      231.97431  (20012105)               489859.60
3605290.78      228.08542  (19012022)
        489879.60   3605290.78      232.29178  (19012022)               489899.60
3605290.78      228.78051  (19012022)
        489919.60   3605290.78      222.78210  (19012022)               489939.60
3605290.78      213.83919  (19012022)
 *** AERMOD - VERSION 24142  ***   *** C:\Users\cpaludi\OneDrive -
Dudek\Desktop\HRA\Palm Avenue Clean Stre ***        10/08/25
 *** AERMET - VERSION  24142 ***   ***
                      ***        12:27:54

                                   PAGE  71
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  SigA Data

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  ALL      ***
                                   INCLUDING SOURCE(S):     L0000001    , L0000002
, L0000003    , L0000004    , L0000005    ,
                  L0000006    , L0000007    , L0000008    , L0000009    , L0000010
, L0000011    , L0000012    , L0000013    ,
                  L0000014    , L0000015    , L0000016    , L0000017    , L0000018
, L0000019    , L0000020    , L0000021    ,
                  L0000022    , L0000023    , L0000024    , L0000025    , L0000026
, L0000027    , L0000028    ,  . . .      ,

                                              *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                        ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
        489959.60   3605290.78      202.64099  (18050803)               489979.60
3605290.78      196.45783  (18080501)
        489999.60   3605290.78      196.75126  (20021724)               490019.60
3605290.78      196.10638  (18031921)
        490039.60   3605290.78      185.55478  (18040121)               490059.60
3605290.78      181.47080  (20101718)
        490099.60   3605290.78      170.85652  (20101718)               490119.60
3605290.78      163.54282  (20101718)
        490139.60   3605290.78      155.92945  (20101718)               490159.60
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489039.60 3605310.78 274.82537 (19012022) 489059.60
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3605310.78 214.43085 (19012022)
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3605310.78 204.41178 (19012022)
489779.60 3605310.78 210.62671 (19012022) 489799.60
3605310.78 215.89500 (19012022)
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3605310.78 217.08987 (19012022)
489859.60 3605310.78 213.79423 (19012022) 489879.60

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3605310.78      158.81425  (20101718)
        490119.60   3605310.78      152.82705  (20101718)                490139.60
3605310.78      147.32573  (20101718)
        490159.60   3605310.78      141.51471  (20101718)                490179.60
3605310.78      138.44925  (20101718)
        488559.60   3605330.78      291.61161  (19013003)                488579.60
3605330.78      308.25089  (19013003)
        488599.60   3605330.78      327.82578  (19013003)                488619.60
3605330.78      350.49020  (18022601)
        488639.60   3605330.78      383.34459  (18022601)                488879.60
3605330.78      307.67211  (19031906)
 *** AERMOD - VERSION 24142  ***   *** C:\Users\cpaludi\OneDrive -
Dudek\Desktop\HRA\Palm Avenue Clean Stre ***        10/08/25
 *** AERMET - VERSION  24142 ***   ***
                       ***        12:27:54

                                   PAGE  72
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  SigA Data

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  ALL      ***
                                   INCLUDING SOURCE(S):     L0000001    , L0000002
, L0000003    , L0000004    , L0000005    ,
                  L0000006    , L0000007    , L0000008    , L0000009    , L0000010
, L0000011    , L0000012    , L0000013    ,
                  L0000014    , L0000015    , L0000016    , L0000017    , L0000018
, L0000019    , L0000020    , L0000021    ,
                  L0000022    , L0000023    , L0000024    , L0000025    , L0000026
, L0000027    , L0000028    ,  . . .      ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                             ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
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        488939.60   3605330.78      270.34137  (19012022)              488959.60
3605330.78      266.12939  (19012022)
        488979.60   3605330.78      266.59775  (19012022)              488999.60
3605330.78      267.44108  (19012022)
        489019.60   3605330.78      267.55148  (19012022)              489039.60
3605330.78      266.16931  (19012022)
        489059.60   3605330.78      264.98241  (19012022)              489079.60
3605330.78      261.53231  (19012022)
        489099.60   3605330.78      254.96513  (19012022)              489119.60
3605330.78      241.50915  (19012022)
        489139.60   3605330.78      205.58801  (19012022)              489299.60
3605330.78      210.15579  (19012022)
        489319.60   3605330.78      216.06987  (19012022)              489339.60
3605330.78      219.34726  (19012022)
        489359.60   3605330.78      221.17898  (19012022)              489379.60
3605330.78      222.82353  (19012022)
        489399.60   3605330.78      227.23927  (19012022)              489419.60
3605330.78      232.16642  (19012022)
        489439.60   3605330.78      235.92274  (19012022)              489459.60
3605330.78      238.52307  (19012022)
        489479.60   3605330.78      242.52279  (19012022)              489499.60
3605330.78      242.07388  (19012022)
        489519.60   3605330.78      252.88388  (19012022)              489539.60
3605330.78      253.30049  (19012022)
        489559.60   3605330.78      252.52026  (19012022)              489579.60
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        489599.60   3605330.78      247.13103  (19012022)              489619.60
3605330.78      243.15280  (19012022)
        489639.60   3605330.78      238.31295  (19012022)              489659.60
3605330.78      220.66661  (19012022)
        489679.60   3605330.78      201.00578  (19012022)              489699.60
3605330.78      193.34544  (19012022)
        489719.60   3605330.78      189.53029  (19012022)              489739.60
3605330.78      188.83065  (19012022)
        489759.60   3605330.78      196.91245  (19012022)              489779.60
3605330.78      206.35098  (19012022)
        489799.60   3605330.78      210.23750  (19012022)              489819.60
3605330.78      209.76858  (19012022)
        489839.60   3605330.78      204.34063  (19012022)              489859.60
3605330.78      198.77814  (19012022)
        489879.60   3605330.78      192.27111  (18100823)              489899.60
3605330.78      188.16770  (18100823)
        489919.60   3605330.78      183.83880  (18090901)              489939.60
3605330.78      183.54133  (18011901)
        489959.60   3605330.78      179.62509  (20070724)              489979.60
3605330.78      182.15110  (20021724)
        489999.60   3605330.78      180.56785  (18031921)              490019.60
3605330.78      177.03284  (18040121)
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3605330.78      143.46658  (20101718)
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3605330.78      134.09178  (20101718)
        490179.60   3605330.78      131.26464  (20101718)                488559.60
3605350.78      312.92829  (18022601)
        488579.60   3605350.78      327.51963  (18022601)                488599.60
3605350.78      353.64819  (18022601)
        488619.60   3605350.78      376.95727  (18022601)                488639.60
3605350.78      399.41108  (18022601)
        488879.60   3605350.78      287.25003  (19112119)                488899.60
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3605350.78      259.17450  (19012022)
        488999.60   3605350.78      259.19211  (19012022)                489019.60
3605350.78      258.01277  (19012022)
        489039.60   3605350.78      254.50998  (19012022)                489059.60
3605350.78      251.47265  (19012022)
        489079.60   3605350.78      247.29833  (19012022)                489099.60
3605350.78      241.47820  (19012022)
        489119.60   3605350.78      226.30013  (19012022)                489139.60
3605350.78      198.50057  (19012022)
        489159.60   3605350.78      188.28398  (19012022)                489179.60
3605350.78      185.95662  (19012022)
        489199.60   3605350.78      185.06156  (19012022)                489219.60
3605350.78      187.02449  (19012022)
 *** AERMOD - VERSION 24142  ***   *** C:\Users\cpaludi\OneDrive -
Dudek\Desktop\HRA\Palm Avenue Clean Stre ***        10/08/25
 *** AERMET - VERSION  24142 ***   ***
                      ***        12:27:54

                                   PAGE  73
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  SigA Data

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  ALL      ***
                                   INCLUDING SOURCE(S):     L0000001    , L0000002
, L0000003    , L0000004    , L0000005    ,
                  L0000006    , L0000007    , L0000008    , L0000009    , L0000010
, L0000011    , L0000012    , L0000013    ,
                  L0000014    , L0000015    , L0000016    , L0000017    , L0000018
, L0000019    , L0000020    , L0000021    ,
                  L0000022    , L0000023    , L0000024    , L0000025    , L0000026
, L0000027    , L0000028    ,  . . .      ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
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** CONC OF PM_10 IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
489239.60	3605350.78	192.39251	(19012022)	489259.60	3605350.78	199.77072	(19012022)
489279.60	3605350.78	205.24656	(19012022)	489299.60	3605350.78	213.27930	(19012022)
489319.60	3605350.78	216.00458	(19012022)	489339.60	3605350.78	218.19882	(19012022)
489359.60	3605350.78	218.57303	(19012022)	489379.60	3605350.78	220.08557	(19012022)
489399.60	3605350.78	223.32368	(19012022)	489419.60	3605350.78	225.64685	(19012022)
489439.60	3605350.78	227.89646	(19012022)	489459.60	3605350.78	230.75943	(19012022)
489479.60	3605350.78	234.61718	(19012022)	489499.60	3605350.78	234.27394	(19012022)
489519.60	3605350.78	241.40956	(19012022)	489539.60	3605350.78	239.72815	(19012022)
489559.60	3605350.78	238.72482	(19012022)	489579.60	3605350.78	237.93319	(19012022)
489599.60	3605350.78	236.31242	(19012022)	489619.60	3605350.78	228.39052	(19012022)
489639.60	3605350.78	226.78945	(19012022)	489659.60	3605350.78	210.17551	(19012022)
489679.60	3605350.78	189.71324	(19012022)	489699.60	3605350.78	185.56645	(19012022)
489719.60	3605350.78	185.55532	(19012022)	489739.60	3605350.78	186.56915	(19012022)
489759.60	3605350.78	196.42598	(19012022)	489779.60	3605350.78	203.36102	(19012022)
489799.60	3605350.78	202.78075	(19012022)	489819.60	3605350.78	198.26619	(19012022)
489839.60	3605350.78	190.77441	(18100823)	489859.60	3605350.78	184.89833	(18100823)
489879.60	3605350.78	179.09525	(20112420)	489899.60	3605350.78	174.33459	(18090901)
489919.60	3605350.78	177.68460	(18011901)	489939.60	3605350.78	175.37783	(20070724)
489959.60	3605350.78	176.49799	(18010620)	489979.60	3605350.78	174.30515	(18031921)
489999.60	3605350.78	175.59804	(18102421)	490019.60	3605350.78	164.89066	(18020923)
490039.60	3605350.78	164.05304	(18020923)	490059.60			

3605350.78   160.81379 (20012105)
        490099.60   3605350.78   138.61141 (20101718)   490119.60
3605350.78   136.04856 (20101718)
        490139.60   3605350.78   133.04963 (20101718)   490159.60
3605350.78   128.87770 (20101718)
        490179.60   3605350.78   125.63513 (20101718)   488559.60
3605370.78   329.55536 (18022601)
        488579.60   3605370.78   339.69727 (18022601)   488599.60
3605370.78   353.92190 (18022601)
        488619.60   3605370.78   374.79565 (20010220)   488639.60
3605370.78   401.96159 (20010220)
        488759.60   3605370.78   354.88909 (18090901)   488779.60
3605370.78   327.28335 (18122206)
        488799.60   3605370.78   310.54119 (18011901)   488819.60
3605370.78   294.97082 (20032021)
        488839.60   3605370.78   283.99094 (18010620)   488859.60
3605370.78   278.91602 (18031921)
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        488919.60   3605370.78   247.58129 (19012022)   488939.60
3605370.78   249.77896 (19012022)
        488959.60   3605370.78   250.19920 (19012022)   488979.60
3605370.78   249.61770 (19012022)
        488999.60   3605370.78   248.49232 (19012022)   489019.60
3605370.78   245.09784 (19012022)
        489039.60   3605370.78   239.98223 (19012022)   489059.60
3605370.78   238.56579 (19012022)
        489079.60   3605370.78   235.47365 (19012022)   489099.60
3605370.78   233.06628 (19012022)
        489119.60   3605370.78   224.09502 (19012022)   489139.60
3605370.78   203.34781 (19012022)
        489159.60   3605370.78   182.52867 (19012022)   489179.60
3605370.78   181.83133 (19012022)
        489199.60   3605370.78   184.21092 (19012022)   489219.60
3605370.78   189.64944 (19012022)
        489239.60   3605370.78   195.33342 (19012022)   489259.60
3605370.78   203.05612 (19012022)
        489279.60   3605370.78   206.75554 (19012022)   489299.60
3605370.78   214.26132 (19012022)

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL SigA Data

                                *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL   ***
                                    INCLUDING SOURCE(S):   L0000001   , L0000002

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, L0000003    , L0000004    , L0000005    ,
                L0000006    , L0000007    , L0000008    , L0000009    , L0000010
, L0000011    , L0000012    , L0000013    ,
                L0000014    , L0000015    , L0000016    , L0000017    , L0000018
, L0000019    , L0000020    , L0000021    ,
                L0000022    , L0000023    , L0000024    , L0000025    , L0000026
, L0000027    , L0000028    ,  . . .      ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                       ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
        489319.60   3605370.78      214.04941  (19012022)               489339.60
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        489359.60   3605370.78      215.87698  (19012022)               489379.60
3605370.78      214.78672  (19012022)
        489399.60   3605370.78      217.64167  (19012022)               489419.60
3605370.78      220.29167  (19012022)
        489439.60   3605370.78      223.30094  (19012022)               489459.60
3605370.78      224.14251  (19012022)
        489479.60   3605370.78      226.15485  (19012022)               489499.60
3605370.78      221.19548  (19012022)
        489519.60   3605370.78      226.17180  (19012022)               489539.60
3605370.78      226.13235  (19012022)
        489559.60   3605370.78      227.58277  (19012022)               489579.60
3605370.78      225.66406  (19012022)
        489599.60   3605370.78      224.73186  (19012022)               489619.60
3605370.78      215.18332  (19012022)
        489639.60   3605370.78      216.13769  (19012022)               489659.60
3605370.78      202.20272  (19012022)
        489679.60   3605370.78      185.00003  (19012022)               489699.60
3605370.78      181.55165  (19012022)
        489719.60   3605370.78      182.58753  (19012022)               489739.60
3605370.78      183.63015  (19012022)
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3605370.78      193.60259  (19012022)
        489799.60   3605370.78      190.93142  (18100823)               489819.60
3605370.78      187.53868  (18100823)
        489839.60   3605370.78      179.97535  (20112420)               489859.60
3605370.78      171.93033  (20112420)
        489879.60   3605370.78      168.42864  (18090901)               489899.60
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3605370.78      170.79265  (18010620)
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3605370.78      157.77147  (18020923)
        490039.60   3605370.78      157.25814  (18020923)                490059.60
3605370.78      153.60293  (20012105)
        488559.60   3605390.78      333.28076  (18022601)                488579.60
3605390.78      342.63392  (20010220)
        488599.60   3605390.78      349.50548  (20010220)                488619.60
3605390.78      401.19232  (19012022)
        488639.60   3605390.78      516.48892  (19012022)                488739.60
3605390.78      343.72403  (18090901)
        488759.60   3605390.78      317.20611  (18122206)                488779.60
3605390.78      300.88923  (18011901)
        488799.60   3605390.78      286.32970  (20032021)                488819.60
3605390.78      276.42870  (20073124)
        488839.60   3605390.78      270.96016  (20021724)                488859.60
3605390.78      264.62688  (18102421)
        488879.60   3605390.78      243.71380  (19012022)                488899.60
3605390.78      242.10241  (19012022)
        488919.60   3605390.78      237.68207  (19012022)                488939.60
3605390.78      237.72485  (19012022)
        488959.60   3605390.78      237.21136  (19012022)                488979.60
3605390.78      235.95995  (19012022)
        488999.60   3605390.78      234.42490  (19012022)                489019.60
3605390.78      230.96645  (19012022)
        489039.60   3605390.78      225.42260  (19012022)                489059.60
3605390.78      226.62124  (19012022)
        489079.60   3605390.78      225.63612  (19012022)                489099.60
3605390.78      224.59533  (19012022)
        489119.60   3605390.78      215.70185  (19012022)                489139.60
3605390.78      191.13030  (19012022)
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3605390.78      181.44870  (19012022)
        489199.60   3605390.78      185.02439  (19012022)                489219.60
3605390.78      190.15956  (19012022)
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3605390.78      200.37613  (19012022)
        489279.60   3605390.78      202.21877  (19012022)                489299.60
3605390.78      206.00891  (19012022)
        489319.60   3605390.78      206.79866  (19012022)                489339.60
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        489359.60   3605390.78      207.80004  (19012022)                489379.60
3605390.78      207.01851  (19012022)
        489399.60   3605390.78      209.35020  (19012022)                489419.60
3605390.78      210.81283  (19012022)
        489439.60   3605390.78      211.56078  (19012022)                489459.60
3605390.78      211.47857  (19012022)
 *** AERMOD - VERSION 24142  ***   *** C:\Users\cpaludi\OneDrive -
Dudek\Desktop\HRA\Palm Avenue Clean Stre ***        10/08/25
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*** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL   ***
INCLUDING SOURCE(S):   L0000001   , L0000002 , L0000003   , L0000004   , L0000005   ,
L0000006   , L0000007   , L0000008   , L0000009   , L0000010 , L0000011   , L0000012   , L0000013   ,
L0000014   , L0000015   , L0000016   , L0000017   , L0000018 , L0000019   , L0000020   , L0000021   ,
L0000022   , L0000023   , L0000024   , L0000025   , L0000026 , L0000027   , L0000028   , . . .   ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10   IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
489479.60	3605390.78	211.10403	(19012022)	489499.60	3605390.78	208.77243	(19012022)
489519.60	3605390.78	210.15250	(19012022)	489539.60	3605390.78	210.29296	(19012022)
489559.60	3605390.78	209.11381	(19012022)	489579.60	3605390.78	208.50918	(19012022)
489599.60	3605390.78	207.87257	(19012022)	489619.60	3605390.78	204.37295	(19012022)
489639.60	3605390.78	203.12145	(19012022)	489659.60	3605390.78	194.23757	(19012022)
489679.60	3605390.78	182.51958	(19012022)	489699.60	3605390.78	179.13046	(19012022)
489719.60	3605390.78	179.01845	(19012022)	489739.60	3605390.78	177.03125	(19012022)
489759.60	3605390.78	178.00416	(19012022)	489779.60	3605390.78	180.54894	(18100823)
489799.60	3605390.78	179.31293	(20112420)	489819.60	3605390.78	175.11365	(20112420)
489839.60	3605390.78	168.76708	(18090901)	489859.60	3605390.78	164.79415	(18122206)
489879.60	3605390.78	163.66863	(18011901)	489899.60	3605390.78	160.73279	(18011901)
489919.60	3605390.78	160.98216	(20073124)	489939.60			

3605390.78 166.29321 (20021724)
489959.60 3605390.78 163.08481 (20021720) 489979.60
3605390.78 163.33246 (18102421)
489999.60 3605390.78 157.50440 (18040121) 490019.60
3605390.78 151.36203 (18020923)
490039.60 3605390.78 150.08598 (18020923) 490059.60
3605390.78 145.64362 (20012105)
488559.60 3605410.78 343.50323 (19012022) 488579.60
3605410.78 381.60182 (19012022)
488599.60 3605410.78 435.12514 (19012022) 488619.60
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3605410.78 340.38003 (18122206)
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488779.60 3605410.78 273.44076 (20032021) 488799.60
3605410.78 262.97921 (20073124)
488819.60 3605410.78 258.07816 (18010620) 488839.60
3605410.78 249.93979 (18031921)
488859.60 3605410.78 246.65756 (18040121) 488879.60
3605410.78 233.82002 (19012022)
488899.60 3605410.78 231.49308 (19012022) 488919.60
3605410.78 226.17664 (19012022)
488939.60 3605410.78 226.36974 (19012022) 488959.60
3605410.78 225.80720 (19012022)
488979.60 3605410.78 222.54821 (19012022) 488999.60
3605410.78 221.58549 (19012022)
489019.60 3605410.78 219.47702 (19012022) 489039.60
3605410.78 212.21117 (19012022)
489059.60 3605410.78 216.23024 (19012022) 489079.60
3605410.78 216.72851 (19012022)
489099.60 3605410.78 215.97275 (19012022) 489119.60
3605410.78 211.29152 (19012022)
489139.60 3605410.78 190.44070 (19012022) 489159.60
3605410.78 181.17982 (19012022)
489179.60 3605410.78 182.87143 (19012022) 489199.60
3605410.78 185.37914 (19012022)
489219.60 3605410.78 189.63043 (19012022) 489239.60
3605410.78 193.88315 (19012022)
489259.60 3605410.78 197.19169 (19012022) 489279.60
3605410.78 197.57852 (19012022)
489299.60 3605410.78 198.68617 (19012022) 489319.60
3605410.78 199.44241 (19012022)
489339.60 3605410.78 199.63951 (19012022) 489359.60
3605410.78 200.03115 (19012022)
489379.60 3605410.78 199.15681 (19012022) 489399.60
3605410.78 200.08923 (19012022)
489419.60 3605410.78 202.86301 (19012022) 489439.60
3605410.78 201.83350 (19012022)
489459.60 3605410.78 201.60728 (19012022) 489479.60

                               *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL   ***
                                   INCLUDING SOURCE(S):   L0000001   , L0000002
, L0000003   , L0000004   , L0000005   ,
                 L0000006   , L0000007   , L0000008   , L0000009   , L0000010
, L0000011   , L0000012   , L0000013   ,
                 L0000014   , L0000015   , L0000016   , L0000017   , L0000018
, L0000019   , L0000020   , L0000021   ,
                 L0000022   , L0000023   , L0000024   , L0000025   , L0000026
, L0000027   , L0000028   , . . .   ,

                                              *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                     ** CONC OF PM_10   IN MICROGRAMS/M**3
                  **

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M)
Y-COORD (M)   CONC   (YYMMDDHH)
 - - -

```
        489899.60   3605410.78      153.87105  (18011901)              489919.60
3605410.78      156.25147  (18010620)
        489939.60   3605410.78      158.03234  (20021724)              489959.60
3605410.78      157.62226  (18031921)
        489979.60   3605410.78      156.57969  (18040121)              489999.60
3605410.78      146.91103  (18040121)
        490019.60   3605410.78      145.31089  (18020923)              490039.60
3605410.78      144.96732  (20012105)
        490059.60   3605410.78      136.95808  (18020923)              488559.60
3605430.78      459.38935  (19012022)
        488579.60   3605430.78      491.90177  (19012022)              488599.60
3605430.78      534.86340  (19012022)
        488619.60   3605430.78      582.61786  (18100823)              488719.60
3605430.78      302.46574  (18122206)
        488739.60   3605430.78      283.12386  (18011901)              488759.60
3605430.78      268.09180  (20111721)
        488779.60   3605430.78      257.57531  (19051722)              488799.60
3605430.78      252.07927  (18010620)
        488819.60   3605430.78      244.66208  (19100721)              488839.60
3605430.78      238.86530  (18102421)
        488859.60   3605430.78      230.73813  (18040121)              488879.60
3605430.78      230.33853  (19012022)
        488899.60   3605430.78      230.28305  (19012022)              488919.60
3605430.78      215.50103  (19012022)
        488939.60   3605430.78      211.41364  (19012022)              488959.60
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        488979.60   3605430.78      209.23410  (20112420)              488999.60
3605430.78      207.73020  (19012022)
        489019.60   3605430.78      206.77300  (19012022)              489039.60
3605430.78      201.52663  (19012022)
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        489099.60   3605430.78      211.50187  (19012022)              489119.60
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        489139.60   3605430.78      195.64743  (19012022)              489159.60
3605430.78      181.90824  (19012022)
        489179.60   3605430.78      183.15416  (19012022)              489199.60
3605430.78      184.72590  (19012022)
        489219.60   3605430.78      186.19062  (19012022)              489239.60
3605430.78      188.97923  (19012022)
        489259.60   3605430.78      190.50466  (19012022)              489279.60
3605430.78      191.09473  (19012022)
        489299.60   3605430.78      192.33993  (19012022)              489319.60
3605430.78      192.46819  (19012022)
        489339.60   3605430.78      191.42990  (19012022)              489359.60
3605430.78      191.27456  (19012022)
        489379.60   3605430.78      190.28660  (19012022)              489399.60
3605430.78      190.72933  (19012022)
        489419.60   3605430.78      191.34723  (19012022)              489439.60
3605430.78      191.06931  (19012022)
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL SigA Data

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0000004 , L0000005 ,
L0000006 , L0000007 , L0000008 , L0000009 , L0000010 , L0000011 , L0000012 , L0000013 ,
L0000014 , L0000015 , L0000016 , L0000017 , L0000018 , L0000019 , L0000020 , L0000021 ,
L0000022 , L0000023 , L0000024 , L0000025 , L0000026 , L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
489459.60	3605430.78	189.67760	(19012022)	489479.60	3605430.78	189.19460	(19012022)
489499.60	3605430.78	187.65311	(19012022)	489519.60	3605430.78	189.55393	(19012022)
489539.60	3605430.78	189.17794	(19012022)	489559.60	3605430.78	190.22205	(19012022)
489579.60	3605430.78	191.40488	(19012022)	489599.60	3605430.78	192.28975	(19012022)
489619.60	3605430.78	190.31854	(19012022)	489639.60	3605430.78	188.04260	(19012022)
489659.60	3605430.78	182.21339	(19012022)	489679.60	3605430.78	172.34358	(18100823)
489699.60	3605430.78	168.47102	(18100823)	489719.60	3605430.78	165.68347	(18100823)
489739.60	3605430.78	163.43619	(20112420)	489759.60	3605430.78	164.59778	(20112420)
489779.60	3605430.78	163.83515	(18090901)	489799.60	3605430.78	162.56757	(18122206)
489819.60	3605430.78	163.16691	(18122206)	489839.60	3605430.78	158.04309	(18011901)
489859.60	3605430.78	152.72535	(18011901)	489879.60			

3605430.78 150.14065 (18011901)
489899.60 3605430.78 148.51732 (18010620) 489919.60
3605430.78 152.21655 (20021724)
489939.60 3605430.78 150.77488 (20021720) 489959.60
3605430.78 150.05840 (18102421)
489979.60 3605430.78 148.49433 (18040121) 489999.60
3605430.78 139.52742 (18020923)
490019.60 3605430.78 139.06179 (18020923) 490039.60
3605430.78 140.24392 (20012105)
490059.60 3605430.78 133.05906 (20012105) 488559.60
3605450.78 554.24062 (19012022)
488579.60 3605450.78 590.96614 (19012022) 488599.60
3605450.78 612.49310 (18100823)
488719.60 3605450.78 277.32826 (18011901) 488739.60
3605450.78 262.36320 (20111721)
488759.60 3605450.78 250.78042 (19051722) 488779.60
3605450.78 242.99537 (19020320)
488799.60 3605450.78 240.08422 (20021724) 488819.60
3605450.78 231.88689 (20021720)
488839.60 3605450.78 228.80018 (18102421) 488859.60
3605450.78 220.27462 (19012022)
488879.60 3605450.78 214.47709 (19012022) 488899.60
3605450.78 205.48308 (19012022)
488919.60 3605450.78 201.22300 (18100823) 488939.60
3605450.78 197.96487 (18100823)
488959.60 3605450.78 198.27220 (20112420) 488979.60
3605450.78 195.94197 (19012022)
488999.60 3605450.78 196.47834 (18122206) 489019.60
3605450.78 195.89471 (19012022)
489039.60 3605450.78 193.67457 (19012022) 489059.60
3605450.78 200.35306 (19012022)
489079.60 3605450.78 205.30948 (19012022) 489099.60
3605450.78 208.53439 (19012022)
489119.60 3605450.78 210.15153 (19012022) 489139.60
3605450.78 189.62482 (19012022)
489159.60 3605450.78 182.03519 (19012022) 489179.60
3605450.78 181.92647 (19012022)
489199.60 3605450.78 182.55024 (19012022) 489219.60
3605450.78 182.64542 (19012022)
489239.60 3605450.78 183.13891 (19012022) 489259.60
3605450.78 183.67438 (19012022)
489279.60 3605450.78 184.53211 (19012022) 489299.60
3605450.78 185.40993 (19012022)
489319.60 3605450.78 184.89594 (19012022) 489339.60
3605450.78 183.99333 (19012022)
489359.60 3605450.78 184.19716 (19012022) 489379.60
3605450.78 181.66839 (19012022)
489399.60 3605450.78 181.86022 (19012022) 489419.60
3605450.78 182.57965 (19012022)
489439.60 3605450.78 180.78282 (19012022) 489459.60

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3605450.78      181.78582  (19012022)
        489479.60   3605450.78      180.83930  (19012022)                489499.60
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        489519.60   3605450.78      179.43002  (19012022)                489539.60
3605450.78      181.25875  (19012022)
        489559.60   3605450.78      184.81820  (19012022)                489579.60
3605450.78      188.86270  (18011901)
        489599.60   3605450.78      189.91960  (18011901)                489619.60
3605450.78      185.19412  (18100823)
        489639.60   3605450.78      185.18489  (18100823)                489659.60
3605450.78      180.93657  (18100823)
        489679.60   3605450.78      172.40288  (18100823)                489699.60
3605450.78      168.39246  (20112420)
        489719.60   3605450.78      165.45981  (20112420)                489739.60
3605450.78      154.97807  (20112420)
        489759.60   3605450.78      157.09853  (18090901)                489779.60
3605450.78      157.73568  (18122206)
        489799.60   3605450.78      158.47347  (18122206)                489819.60
3605450.78      156.62195  (18011901)
        489839.60   3605450.78      151.41953  (18011901)                489859.60
3605450.78      146.09736  (18011901)
        489879.60   3605450.78      143.33347  (20070724)                489899.60
3605450.78      145.78101  (18010620)
        489919.60   3605450.78      145.36771  (20021724)                489939.60
3605450.78      144.56121  (18031921)
 *** AERMOD - VERSION 24142  ***   *** C:\Users\cpaludi\OneDrive -
Dudek\Desktop\HRA\Palm Avenue Clean Stre ***        10/08/25
 *** AERMET - VERSION  24142 ***   ***
                      ***        12:27:54

                                   PAGE  78
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  SigA Data

                              *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  ALL      ***
                                   INCLUDING SOURCE(S):     L0000001    , L0000002
, L0000003    , L0000004    , L0000005    ,
                  L0000006    , L0000007    , L0000008    , L0000009    , L0000010
, L0000011    , L0000012    , L0000013    ,
                  L0000014    , L0000015    , L0000016    , L0000017    , L0000018
, L0000019    , L0000020    , L0000021    ,
                  L0000022    , L0000023    , L0000024    , L0000025    , L0000026
, L0000027    , L0000028    ,  . . .      ,

                                              *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                           ** CONC OF PM_10    IN MICROGRAMS/M**3
                    **
```

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
489959.60	3605450.78	143.37970	(18102421)	489979.60	3605450.78	139.83345	(18040121)
489999.60	3605450.78	133.58310	(18020923)	490019.60	3605450.78	132.68853	(18020923)
490039.60	3605450.78	131.90186	(20012105)	490059.60	3605450.78	128.86574	(20012105)
488579.60	3605470.78	658.95949	(18100823)	488699.60	3605470.78	273.06990	(18011901)
488719.60	3605470.78	256.61445	(20111721)	488739.60	3605470.78	245.80070	(19082101)
488759.60	3605470.78	237.67304	(20073124)	488779.60	3605470.78	235.80175	(19020320)
488799.60	3605470.78	228.43965	(20021720)	488819.60	3605470.78	221.29790	(18102421)
488839.60	3605470.78	216.92857	(18040121)	488859.60	3605470.78	208.93613	(18100823)
488879.60	3605470.78	201.87162	(18100823)	488899.60	3605470.78	195.14137	(18100823)
488919.60	3605470.78	188.45788	(19012022)	488939.60	3605470.78	186.59587	(19012022)
488959.60	3605470.78	186.73516	(19012022)	488569.63	3605490.56	679.07574	(20112420)
488679.60	3605490.78	265.84678	(18011901)	488699.60	3605490.78	251.15949	(20111721)
488719.60	3605490.78	239.81410	(19082101)	488739.60	3605490.78	231.17875	(19051722)
488759.60	3605490.78	229.20889	(19020320)	488779.60	3605490.78	222.25673	(20021724)
488799.60	3605490.78	215.08354	(20021720)	488819.60	3605490.78	210.74494	(18102421)
488839.60	3605490.78	198.80528	(18040121)	488859.60	3605490.78	190.15610	(18100823)
488879.60	3605490.78	185.34697	(18100823)	488899.60	3605490.78	184.11913	(20012105)
488919.60	3605490.78	178.06724	(20012105)	488939.60	3605490.78	176.74040	(19012022)
488959.60	3605490.78	178.55256	(19012022)	488559.60	3605510.78	668.27682	(20112420)
488739.60	3605510.78	223.22385	(19020320)	488759.60	3605510.78	220.30652	(19020320)
488779.60	3605510.78	213.78518	(20021720)	488799.60	3605510.78	204.31000	(18031921)
488819.60	3605510.78	201.95432	(18102421)	488839.60	3605510.78	187.53120	(18040121)
488859.60	3605510.78	180.24333	(20112420)	488879.60	3605510.78	172.95239	(19012022)

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        488899.60   3605510.78      177.13909  (20012105)               488919.60
3605510.78      171.42843  (20012105)
        488939.60   3605510.78      170.31273  (19012022)               488959.60
3605510.78      171.63984  (19012022)
        488554.36   3605520.08      652.36404  (18090901)               488759.60
3605530.78      208.73537  (18040805)
        488779.60   3605530.78      204.11605  (20021720)               488799.60
3605530.78      199.19654  (18102421)
        488819.60   3605530.78      190.44986  (18102421)               488839.60
3605530.78      175.84748  (18040121)
        488859.60   3605530.78      171.18743  (19012022)               488879.60
3605530.78      165.90710  (19012022)
        488899.60   3605530.78      170.92939  (20012105)               488919.60
3605530.78      165.46547  (20012105)
        488939.60   3605530.78      166.62173  (19012022)               488959.60
3605530.78      168.86544  (19012022)
        488819.60   3605550.78      180.78672  (18040121)               488839.60
3605550.78      166.45619  (18040121)
        488859.60   3605550.78      165.32546  (19012022)               488879.60
3605550.78      159.38470  (19012022)
        488899.60   3605550.78      165.19889  (20012105)               488919.60
3605550.78      162.09427  (19012022)
        488939.60   3605550.78      164.48593  (19012022)               488959.60
3605550.78      168.33871  (19012022)
        488839.60   3605570.78      161.89508  (19012022)               488859.60
3605570.78      162.42563  (19012022)
        488879.60   3605570.78      156.60858  (19012022)               488899.60
3605570.78      160.16958  (20012105)
        488919.60   3605570.78      160.26287  (19012022)               488939.60
3605570.78      162.08223  (19012022)
        488959.60   3605570.78      165.03043  (19012022)               488759.60
3604930.78      123.54491  (19121519)
        488779.60   3604930.78      130.38895  (20022406)               488799.60
3604930.78      151.50749  (20022406)
 *** AERMOD - VERSION 24142  ***   *** C:\Users\cpaludi\OneDrive -
Dudek\Desktop\HRA\Palm Avenue Clean Stre ***        10/08/25
 *** AERMET - VERSION  24142 ***   ***
                      ***        12:27:54

                                   PAGE  79
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  SigA Data

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  ALL      ***
                                   INCLUDING SOURCE(S):     L0000001    , L0000002
, L0000003    , L0000004    , L0000005    ,
                  L0000006    , L0000007    , L0000008    , L0000009    , L0000010
, L0000011    , L0000012    , L0000013    ,
                  L0000014    , L0000015    , L0000016    , L0000017    , L0000018
, L0000019    , L0000020    , L0000021    ,
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L0000022 , L0000023 , L0000024 , L0000025 , L0000026
, L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS
***

** CONC OF PM_10 IN MICROGRAMS/M**3
**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
488819.60	3604930.78	169.33535	(20022406)	488839.60	3604930.78	187.08928	(20022406)
488859.60	3604930.78	193.19805	(20022406)	488879.60	3604930.78	192.21312	(20022406)
488899.60	3604930.78	189.82505	(18011222)	488919.60	3604930.78	184.33797	(20022406)
488939.60	3604930.78	179.01924	(18011222)	488959.60	3604930.78	176.57358	(18011222)
488979.60	3604930.78	169.46722	(18011222)	488999.60	3604930.78	155.67965	(18011222)
489019.60	3604930.78	155.36432	(20122119)	489039.60	3604930.78	155.18064	(20011419)
489059.60	3604930.78	160.74864	(20011419)	489079.60	3604930.78	155.90318	(20011419)
489099.60	3604930.78	178.94774	(18122719)	489119.60	3604930.78	237.80709	(18122719)
489139.60	3604930.78	296.94628	(18122719)	489159.60	3604930.78	339.57808	(18122719)
489179.60	3604930.78	385.44840	(18122719)	489199.60	3604930.78	402.53283	(18122719)
489219.60	3604930.78	400.57317	(18122719)	489239.60	3604930.78	383.26549	(18122719)
489259.60	3604930.78	352.76101	(18122719)	489279.60	3604930.78	315.24618	(18122719)
489299.60	3604930.78	284.68151	(18122719)	489319.60	3604930.78	254.26935	(18122719)
489339.60	3604930.78	228.81434	(18122719)	489359.60	3604930.78	205.09907	(18122719)
489379.60	3604930.78	187.59148	(18122719)	489399.60	3604930.78	180.39595	(18122719)
489419.60	3604930.78	183.98858	(18122719)	489439.60	3604930.78	192.13227	(18122719)
489459.60	3604930.78	197.56445	(18122719)	489479.60	3604930.78	196.50004	(18122719)
489499.60	3604930.78	191.44291	(18122719)	489519.60	3604930.78	183.70081	(18122719)
489539.60	3604930.78	180.60558	(18122719)	489559.60			

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3604930.78      182.49753  (18122719)
        489579.60   3604930.78      184.61398  (18122719)              489599.60
3604930.78      187.86050  (18122719)
        489619.60   3604930.78      190.86081  (18122719)              489639.60
3604930.78      183.67391  (18122719)
        489659.60   3604930.78      172.36647  (18122719)              489679.60
3604930.78      162.64845  (18122719)
        489699.60   3604930.78      166.46549  (18011222)              489719.60
3604930.78      156.92781  (18122719)
        489739.60   3604930.78      156.73200  (18122719)              489759.60
3604930.78      179.13624  (20022406)
        489779.60   3604930.78      182.96131  (20022406)              489799.60
3604930.78      184.77563  (18122719)
        489819.60   3604930.78      189.50195  (18122719)              489839.60
3604930.78      188.93450  (18122719)
        489859.60   3604930.78      186.99524  (18122719)              489879.60
3604930.78      184.11888  (18122719)
        489899.60   3604930.78      184.24434  (18122719)              489919.60
3604930.78      186.06451  (18122719)
        489939.60   3604930.78      185.23510  (18122719)              489959.60
3604930.78      183.60603  (18122719)
        489979.60   3604930.78      181.27819  (18122719)              489999.60
3604930.78      182.79999  (18122719)
        490019.60   3604930.78      186.65704  (18122719)              490039.60
3604930.78      189.29204  (18122719)
        490059.60   3604930.78      188.01726  (18122719)              490099.60
3604930.78      177.70302  (18122719)
        490119.60   3604930.78      175.78332  (18122719)              490139.60
3604930.78      179.58238  (18122719)
        490159.60   3604930.78      179.27381  (18122719)              490179.60
3604930.78      170.53810  (18122719)
        490199.60   3604930.78      144.86278  (18122719)              490219.60
3604930.78      133.73222  (18122719)
        490239.60   3604930.78      126.29236  (18122719)              490259.60
3604930.78      126.55762  (18122719)
        490279.60   3604930.78      129.48007  (18122719)              490299.60
3604930.78      129.22601  (18122719)
        490319.60   3604930.78      125.17246  (18122719)              490339.60
3604930.78      121.49078  (18122719)
        490359.60   3604930.78      118.79095  (18122719)              488759.60
3604950.78      128.64078  (19121519)
        488779.60   3604950.78      130.16819  (19121519)              488799.60
3604950.78      146.62151  (20022406)
 *** AERMOD - VERSION 24142  ***   *** C:\Users\cpaludi\OneDrive -
Dudek\Desktop\HRA\Palm Avenue Clean Stre ***        10/08/25
 *** AERMET - VERSION  24142 ***   ***
                      ***        12:27:54

                                  PAGE  80
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  SigA Data
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*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***

INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0000004 , L0000005 , L0000006 , L0000007 , L0000008 , L0000009 , L0000010 , L0000011 , L0000012 , L0000013 , L0000014 , L0000015 , L0000016 , L0000017 , L0000018 , L0000019 , L0000020 , L0000021 , L0000022 , L0000023 , L0000024 , L0000025 , L0000026 , L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
488819.60	3604950.78	166.07661	(20022406)	488839.60	3604950.78	186.08646	(20022406)
488859.60	3604950.78	196.03038	(20022406)	488879.60	3604950.78	196.39110	(20022406)
488899.60	3604950.78	195.68336	(18011222)	488919.60	3604950.78	191.79048	(20022406)
488939.60	3604950.78	183.80302	(20022406)	488959.60	3604950.78	182.07366	(18011222)
488979.60	3604950.78	176.85452	(18011222)	488999.60	3604950.78	163.28502	(18011222)
489019.60	3604950.78	164.79799	(20122119)	489039.60	3604950.78	167.78963	(20011419)
489059.60	3604950.78	173.63010	(20011419)	489079.60	3604950.78	187.58885	(18122719)
489099.60	3604950.78	227.18889	(18122719)	489119.60	3604950.78	292.48641	(18122719)
489139.60	3604950.78	348.85833	(18122719)	489159.60	3604950.78	379.10167	(18122719)
489179.60	3604950.78	405.49559	(18122719)	489199.60	3604950.78	401.63351	(18122719)
489219.60	3604950.78	384.17082	(18122719)	489239.60	3604950.78	357.22320	(18122719)
489259.60	3604950.78	319.35920	(18122719)	489279.60	3604950.78	282.68172	(18122719)
489299.60	3604950.78	255.76211	(18122719)	489319.60	3604950.78	226.86866	(18122719)
489339.60	3604950.78	203.07852	(18122719)	489359.60	3604950.78	189.26282	(18122719)

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        489379.60   3604950.78      178.48887  (18122719)              489399.60
3604950.78      183.61377  (18122719)
        489419.60   3604950.78      195.59821  (18122719)              489439.60
3604950.78      203.87605  (18122719)
        489459.60   3604950.78      203.09267  (18122719)              489479.60
3604950.78      195.80314  (18122719)
        489499.60   3604950.78      189.15541  (18122719)              489519.60
3604950.78      184.72070  (18122719)
        489539.60   3604950.78      186.53936  (18122719)              489559.60
3604950.78      190.42167  (18122719)
        489579.60   3604950.78      190.62279  (18122719)              489599.60
3604950.78      189.42547  (18122719)
        489619.60   3604950.78      188.34369  (18122719)              489639.60
3604950.78      176.80240  (18122719)
        489659.60   3604950.78      169.46926  (20022406)              489679.60
3604950.78      165.40324  (20022406)
        489699.60   3604950.78      174.67255  (18011222)              489719.60
3604950.78      162.13299  (18011222)
        489739.60   3604950.78      164.98303  (18122719)              489759.60
3604950.78      182.52345  (20022406)
        489779.60   3604950.78      194.25179  (20022406)              489799.60
3604950.78      195.98424  (18122719)
        489819.60   3604950.78      195.29036  (18122719)              489839.60
3604950.78      191.09774  (18122719)
        489859.60   3604950.78      187.65014  (18122719)              489879.60
3604950.78      187.44081  (18122719)
        489899.60   3604950.78      190.43717  (18122719)              489919.60
3604950.78      189.69586  (18122719)
        489939.60   3604950.78      187.17637  (18122719)              489959.60
3604950.78      185.78204  (18122719)
        489979.60   3604950.78      186.29978  (18122719)              489999.60
3604950.78      190.99449  (18122719)
        490019.60   3604950.78      195.28361  (18122719)              490039.60
3604950.78      193.62345  (18122719)
        490059.60   3604950.78      187.02753  (18122719)              490099.60
3604950.78      181.72217  (18122719)
        490119.60   3604950.78      183.41620  (18122719)              490139.60
3604950.78      183.51752  (18122719)
        490159.60   3604950.78      175.05111  (18122719)              490179.60
3604950.78      160.93011  (18122719)
        490199.60   3604950.78      134.95193  (18122719)              490219.60
3604950.78      129.84120  (18122719)
        490239.60   3604950.78      130.80719  (18122719)              490259.60
3604950.78      132.40973  (18122719)
        490279.60   3604950.78      131.87925  (18122719)              490299.60
3604950.78      127.95939  (18122719)
        490319.60   3604950.78      123.26061  (18122719)              490339.60
3604950.78      122.80564  (18122719)
        490359.60   3604950.78      122.02896  (18122719)              490379.60
3604950.78      126.82628  (18122719)
```

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0000004 , L0000005 ,
L0000006 , L0000007 , L0000008 , L0000009 , L0000010 , L0000011 , L0000012 , L0000013 ,
L0000014 , L0000015 , L0000016 , L0000017 , L0000018 , L0000019 , L0000020 , L0000021 ,
L0000022 , L0000023 , L0000024 , L0000025 , L0000026 , L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
488759.60	3604970.78	132.85860	(19121519)	488779.60	3604970.78	138.18101	(19121519)
488799.60	3604970.78	141.49225	(20022406)	488819.60	3604970.78	161.96817	(20022406)
488839.60	3604970.78	185.59922	(20022406)	488859.60	3604970.78	199.18071	(20022406)
488879.60	3604970.78	202.00406	(20022406)	488899.60	3604970.78	201.68928	(18011222)
488919.60	3604970.78	197.70873	(20022406)	488939.60	3604970.78	194.04081	(20022406)
488959.60	3604970.78	187.01830	(18011222)	488979.60	3604970.78	184.86566	(18011222)
488999.60	3604970.78	172.00910	(18011222)	489019.60	3604970.78	174.53707	(20122119)
489039.60	3604970.78	181.65698	(20011419)	489059.60	3604970.78	204.78257	(18122719)
489079.60	3604970.78	247.73846	(18122719)	489099.60	3604970.78	281.87686	(18122719)
489119.60	3604970.78	345.78716	(18122719)	489139.60			

3604970.78 387.67756 (18122719)
489159.60 3604970.78 399.20539 (18122719) 489179.60
3604970.78 405.17554 (18122719)
489199.60 3604970.78 384.81546 (18122719) 489219.60
3604970.78 354.56792 (18122719)
489239.60 3604970.78 320.74881 (18122719) 489259.60
3604970.78 283.58422 (18122719)
489279.60 3604970.78 250.33064 (18122719) 489299.60
3604970.78 226.46495 (18122719)
489319.60 3604970.78 201.74933 (18122719) 489339.60
3604970.78 184.92553 (18122719)
489359.60 3604970.78 186.57454 (18011222) 489379.60
3604970.78 182.74601 (18122719)
489399.60 3604970.78 198.74284 (18122719) 489419.60
3604970.78 210.21038 (18122719)
489439.60 3604970.78 210.30196 (18122719) 489459.60
3604970.78 201.61806 (18122719)
489479.60 3604970.78 192.67701 (18122719) 489499.60
3604970.78 189.65436 (18122719)
489519.60 3604970.78 190.29712 (18122719) 489539.60
3604970.78 195.23842 (18122719)
489559.60 3604970.78 197.92180 (18122719) 489579.60
3604970.78 192.22908 (18122719)
489599.60 3604970.78 187.38351 (18122719) 489619.60
3604970.78 182.94028 (18122719)
489639.60 3604970.78 168.66760 (18122719) 489659.60
3604970.78 178.10084 (20022406)
489679.60 3604970.78 177.17356 (20022406) 489699.60
3604970.78 182.40069 (18011222)
489719.60 3604970.78 171.96386 (18011222) 489739.60
3604970.78 178.87178 (18122719)
489759.60 3604970.78 194.56872 (18122719) 489779.60
3604970.78 202.70295 (18122719)
489799.60 3604970.78 201.83709 (18122719) 489819.60
3604970.78 196.06667 (18122719)
489839.60 3604970.78 191.40964 (18122719) 489859.60
3604970.78 192.30499 (18122719)
489879.60 3604970.78 195.58491 (18122719) 489899.60
3604970.78 198.05310 (18122719)
489919.60 3604970.78 192.78628 (18122719) 489939.60
3604970.78 187.08888 (18122719)
489959.60 3604970.78 190.84634 (18122719) 489979.60
3604970.78 195.85070 (18122719)
489999.60 3604970.78 200.99120 (18122719) 490019.60
3604970.78 200.31811 (18122719)
490039.60 3604970.78 192.23030 (18122719) 490059.60
3604970.78 186.13215 (18122719)
490099.60 3604970.78 187.92269 (18122719) 490119.60
3604970.78 188.42916 (18122719)
490139.60 3604970.78 179.97520 (18122719) 490159.60

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL SigA Data

                              *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL   ***
                                   INCLUDING SOURCE(S):   L0000001   , L0000002
, L0000003   , L0000004   , L0000005   ,
                 L0000006   , L0000007   , L0000008   , L0000009   , L0000010
, L0000011   , L0000012   , L0000013   ,
                 L0000014   , L0000015   , L0000016   , L0000017   , L0000018
, L0000019   , L0000020   , L0000021   ,
                 L0000022   , L0000023   , L0000024   , L0000025   , L0000026
, L0000027   , L0000028   , . . .   ,

                                              *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                        ** CONC OF PM_10   IN MICROGRAMS/M**3
                  **

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M)
Y-COORD (M)   CONC   (YYMMDDHH)
 -
- -
        490379.60   3604970.78   125.13367 (18122719)   490399.60
3604970.78   125.90795 (18122719)
        488719.60   3604990.78   138.06295 (20012806)   488739.60
3604990.78   135.89644 (20012806)
        488759.60   3604990.78   136.16168 (19121519)   488779.60
3604990.78   143.58435 (19121519)
        488799.60   3604990.78   148.29031 (19121519)   488819.60
3604990.78   156.64114 (20022406)
        488839.60   3604990.78   183.79828 (20022406)   488859.60
3604990.78   201.92698 (20022406)

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        488879.60   3604990.78      208.82441  (20022406)              488899.60
3604990.78      208.69040  (18011222)
        488919.60   3604990.78      202.27136  (20022406)              488939.60
3604990.78      202.48669  (20022406)
        488959.60   3604990.78      192.84154  (20022406)              488979.60
3604990.78      193.62902  (18011222)
        488999.60   3604990.78      182.69606  (18011222)              489019.60
3604990.78      186.85221  (20011419)
        489039.60   3604990.78      207.48472  (18122719)              489059.60
3604990.78      261.12252  (18122719)
        489079.60   3604990.78      300.25154  (18122719)              489099.60
3604990.78      342.68006  (18122719)
        489119.60   3604990.78      383.76560  (18122719)              489139.60
3604990.78      401.36404  (18122719)
        489159.60   3604990.78      395.95033  (18122719)              489179.60
3604990.78      373.90035  (18122719)
        489199.60   3604990.78      341.87665  (18122719)              489219.60
3604990.78      308.78863  (18122719)
        489239.60   3604990.78      276.85080  (18122719)              489259.60
3604990.78      249.62699  (18122719)
        489299.60   3604990.78      199.96396  (18122719)              489319.60
3604990.78      200.43636  (20022406)
        489339.60   3604990.78      196.53360  (20022406)              489359.60
3604990.78      197.31177  (18011222)
        489379.60   3604990.78      201.21705  (18122719)              489399.60
3604990.78      216.73626  (18122719)
        489419.60   3604990.78      217.34281  (18122719)              489439.60
3604990.78      208.46984  (18122719)
        489459.60   3604990.78      198.03142  (18122719)              489479.60
3604990.78      192.96207  (18122719)
        489499.60   3604990.78      196.64570  (18122719)              489519.60
3604990.78      202.95951  (18122719)
        489539.60   3604990.78      204.23515  (18122719)              489559.60
3604990.78      203.56201  (20022406)
        489579.60   3604990.78      194.87922  (18011222)              489599.60
3604990.78      191.80384  (18011222)
        489619.60   3604990.78      175.99157  (18122719)              489639.60
3604990.78      166.14066  (20121618)
        489659.60   3604990.78      179.07523  (20022406)              489679.60
3604990.78      185.33576  (20022406)
        489699.60   3604990.78      187.99449  (18011222)              489719.60
3604990.78      183.57373  (18011222)
        489739.60   3604990.78      197.97319  (18122719)              489759.60
3604990.78      209.38421  (18122719)
        489779.60   3604990.78      209.02123  (18122719)              489799.60
3604990.78      212.02289  (20022406)
        489819.60   3604990.78      207.58571  (18011222)              489839.60
3604990.78      196.56840  (18122719)
        489859.60   3604990.78      202.75972  (18122719)              489879.60
3604990.78      205.28686  (18122719)
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        489899.60   3604990.78      201.55860  (18122719)               489919.60
3604990.78      194.58277  (18122719)
        489939.60   3604990.78      193.65650  (18122719)               489959.60
3604990.78      202.95068  (18122719)
        489979.60   3604990.78      210.45024  (18122719)               489999.60
3604990.78      208.20636  (18122719)
        490019.60   3604990.78      199.80833  (18122719)               490039.60
3604990.78      190.01580  (18122719)
        490059.60   3604990.78      187.57952  (18122719)               490099.60
3604990.78      195.75722  (18122719)
        490119.60   3604990.78      185.30400  (18122719)               490139.60
3604990.78      168.11874  (18122719)
        490159.60   3604990.78      150.71983  (18122719)               490179.60
3604990.78      141.55976  (18122719)
        490199.60   3604990.78      141.24783  (18122719)               490219.60
3604990.78      143.70552  (18122719)
        490239.60   3604990.78      139.96406  (18122719)               488679.60
3605010.78      135.90385  (19122304)
        488699.60   3605010.78      140.03596  (20012806)               488719.60
3605010.78      145.76085  (20012806)
 *** AERMOD - VERSION 24142  ***   *** C:\Users\cpaludi\OneDrive -
Dudek\Desktop\HRA\Palm Avenue Clean Stre ***        10/08/25
 *** AERMET - VERSION  24142 ***   ***
                       ***        12:27:54

                                   PAGE  83
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  SigA Data

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  ALL      ***
                                   INCLUDING SOURCE(S):     L0000001    , L0000002
, L0000003    , L0000004    , L0000005    ,
                  L0000006    , L0000007    , L0000008    , L0000009    , L0000010
, L0000011    , L0000012    , L0000013    ,
                  L0000014    , L0000015    , L0000016    , L0000017    , L0000018
, L0000019    , L0000020    , L0000021    ,
                  L0000022    , L0000023    , L0000024    , L0000025    , L0000026
, L0000027    , L0000028    ,  . . .      ,

                                              *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                          ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - -
        488739.60   3605010.78      148.00864  (20012806)               488759.60
```

3605010.78 146.68117 (20012806)
488779.60 3605010.78 145.35869 (18111603) 488799.60
3605010.78 153.97067 (19121519)
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3605010.78 213.64041 (20022406)
488899.60 3605010.78 215.05833 (18011222) 488919.60
3605010.78 209.08158 (18011222)
488939.60 3605010.78 210.27045 (20022406) 488959.60
3605010.78 205.62736 (20022406)
488979.60 3605010.78 200.55534 (18011222) 488999.60
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489019.60 3605010.78 204.31009 (18122719) 489039.60
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489219.60 3605010.78 279.79977 (18122719) 489239.60
3605010.78 251.76120 (18122719)
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3605010.78 213.14015 (20022406)
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489399.60 3605010.78 224.14911 (18122719) 489419.60
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3605010.78 195.44973 (18122719)
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3605010.78 214.38598 (18122719)
489759.60 3605010.78 215.26501 (18122719) 489779.60

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        490359.60   3605010.78      115.49325  (18122719)                490379.60
3605010.78      107.41415  (18122719)
 *** AERMOD - VERSION 24142  ***   *** C:\Users\cpaludi\OneDrive -
Dudek\Desktop\HRA\Palm Avenue Clean Stre ***        10/08/25
 *** AERMET - VERSION  24142 ***   ***
                      ***        12:27:54

                                   PAGE  84
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  SigA Data

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  ALL      ***
                                   INCLUDING SOURCE(S):     L0000001    , L0000002
, L0000003    , L0000004    , L0000005    ,
                  L0000006    , L0000007    , L0000008    , L0000009    , L0000010
, L0000011    , L0000012    , L0000013    ,
                  L0000014    , L0000015    , L0000016    , L0000017    , L0000018
, L0000019    , L0000020    , L0000021    ,
                  L0000022    , L0000023    , L0000024    , L0000025    , L0000026
, L0000027    , L0000028    ,  . . .      ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
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** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
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488719.60	3605030.78	154.11666	(19122304)	488739.60	3605030.78	155.87968	(20012806)
488759.60	3605030.78	160.17756	(20012806)	488779.60	3605030.78	159.39478	(19122304)
488799.60	3605030.78	161.29818	(19122304)	488819.60	3605030.78	165.05914	(19121519)
488839.60	3605030.78	174.18375	(20022406)	488859.60	3605030.78	200.92893	(20022406)
488879.60	3605030.78	221.01348	(20022406)	488899.60	3605030.78	222.72814	(18011222)
488919.60	3605030.78	217.76556	(18011222)	488939.60	3605030.78	215.25295	(20022406)
488959.60	3605030.78	218.25342	(20022406)	488979.60	3605030.78	208.27197	(18011222)
488999.60	3605030.78	207.13955	(20122119)	489019.60	3605030.78	273.06019	(18122719)
489039.60	3605030.78	354.83575	(18122719)	489059.60	3605030.78	429.69434	(18122719)
489079.60	3605030.78	424.98735	(18122719)	489099.60	3605030.78	412.90080	(18122719)
489119.60	3605030.78	406.40852	(18122719)	489139.60	3605030.78	376.64189	(18122719)
489159.60	3605030.78	334.56282	(18122719)	489179.60	3605030.78	306.73851	(18122719)
489199.60	3605030.78	272.98312	(18122719)	489219.60	3605030.78	245.48873	(18122719)
489239.60	3605030.78	236.65340	(20022406)	489259.60	3605030.78	228.99995	(18011222)
489299.60	3605030.78	201.07264	(18051622)	489319.60	3605030.78	199.35145	(20022406)
489339.60	3605030.78	224.42923	(20022406)	489359.60	3605030.78	232.96314	(18122719)
489379.60	3605030.78	231.18585	(18122719)	489399.60	3605030.78	218.30221	(18122719)
489419.60	3605030.78	206.53738	(19020819)	489439.60	3605030.78	202.67738	(19020819)
489459.60	3605030.78	203.57297	(18122719)	489479.60	3605030.78	216.91108	(18122719)
489499.60	3605030.78	219.82715	(18122719)	489519.60	3605030.78	212.61262	(18122719)

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        489659.60   3605030.78      191.62891  (20121618)                489679.60
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3605030.78      164.68068  (18121120)
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        490179.60   3605030.78      168.59298  (18122719)                490199.60
3605030.78      155.45708  (18122719)
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        490299.60   3605030.78      123.90294  (18122719)                490319.60
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 *** AERMOD - VERSION 24142  ***   *** C:\Users\cpaludi\OneDrive -
Dudek\Desktop\HRA\Palm Avenue Clean Stre ***        10/08/25
 *** AERMET - VERSION  24142 ***   ***
                       ***        12:27:54

                                   PAGE  85
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  SigA Data

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  ALL      ***
                                   INCLUDING SOURCE(S):     L0000001    , L0000002
, L0000003    , L0000004    , L0000005    ,
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, L0000011    , L0000012    , L0000013    ,
                 L0000014    , L0000015    , L0000016    , L0000017    , L0000018
, L0000019    , L0000020    , L0000021    ,
                 L0000022    , L0000023    , L0000024    , L0000025    , L0000026
, L0000027    , L0000028    ,  . . .      ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                      ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
        490339.60   3605030.78      115.41248  (18122719)               490359.60
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        490379.60   3605030.78      100.14601  (20010717)               488679.60
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        488699.60   3605050.78      168.93659  (19122304)               488719.60
3605050.78      171.16683  (19122304)
        488739.60   3605050.78      173.23083  (19122304)               488759.60
3605050.78      175.43322  (19122304)
        488779.60   3605050.78      177.74875  (19122304)               488799.60
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        488859.60   3605050.78      198.85527  (20022406)               488879.60
3605050.78      224.40518  (20022406)
        488899.60   3605050.78      229.46005  (18011222)               488919.60
3605050.78      227.77470  (18011222)
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3605050.78      237.10830  (18122719)
        489939.60   3605050.78      231.61458  (18122719)                489979.60
3605050.78      206.79207  (20021305)
        489999.60   3605050.78      209.83609  (20010720)                490019.60
3605050.78      213.05066  (18020122)
        490039.60   3605050.78      223.73420  (18122719)                490059.60
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 *** AERMOD - VERSION 24142  ***   *** C:\Users\cpaludi\OneDrive -
Dudek\Desktop\HRA\Palm Avenue Clean Stre ***        10/08/25
 *** AERMET - VERSION  24142 ***   ***
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL SigA Data

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0000004 , L0000005 , L0000006 , L0000007 , L0000008 , L0000009 , L0000010 , L0000011 , L0000012 , L0000013 , L0000014 , L0000015 , L0000016 , L0000017 , L0000018 , L0000019 , L0000020 , L0000021 , L0000022 , L0000023 , L0000024 , L0000025 , L0000026 , L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
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490379.60	3605050.78	105.81514	(20010717)	490399.60	3605050.78	104.15847	(20010717)
488559.60	3605070.78	162.70460	(19122304)	488579.60	3605070.78	166.44596	(19122304)
488599.60	3605070.78	169.86518	(19122304)	488619.60	3605070.78	173.99806	(19122304)
488639.60	3605070.78	177.45339	(19122304)	488659.60	3605070.78	180.52257	(19122304)
488679.60	3605070.78	183.42239	(19122304)	488699.60	3605070.78	186.41159	(19122304)
488719.60	3605070.78	188.97387	(19122304)	488739.60	3605070.78	191.39331	(19122304)
488759.60	3605070.78	193.94058	(19122304)	488779.60	3605070.78	196.72866	(19122304)
488799.60	3605070.78	199.75514	(19122304)	488819.60	3605070.78	202.46368	(19122304)
488839.60	3605070.78	206.90772	(19122304)	488859.60	3605070.78	210.88077	(19122304)
488879.60	3605070.78	224.23673	(20022406)	488899.60	3605070.78	239.09979	(20022406)

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        489239.60   3605070.78      253.74999  (20022406)              489259.60
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3605070.78      234.68668  (20010402)
        489459.60   3605070.78      236.27890  (20010402)              489479.60
3605070.78      238.10364  (18011401)
        489499.60   3605070.78      241.61426  (19010922)              489519.60
3605070.78      242.89826  (19010922)
        489539.60   3605070.78      240.40477  (19010922)              489559.60
3605070.78      236.02045  (18011401)
        489579.60   3605070.78      240.36450  (20022406)              489599.60
3605070.78      256.61666  (18011222)
        489759.60   3605070.78      228.87918  (20121618)              489779.60
3605070.78      227.37914  (20121618)
        489799.60   3605070.78      240.65665  (18122719)              489819.60
3605070.78      266.35406  (20022406)
        489839.60   3605070.78      277.69517  (18011222)              489859.60
3605070.78      239.30993  (19120518)
        489879.60   3605070.78      227.17090  (18020223)              489899.60
3605070.78      250.59524  (18122719)
        489919.60   3605070.78      240.75939  (18122719)              489939.60
3605070.78      225.51271  (20012304)
        489979.60   3605070.78      225.73316  (20020623)              489999.60
3605070.78      231.32791  (20021424)
        490019.60   3605070.78      234.33959  (18122719)              490039.60
3605070.78      218.67420  (18122719)
        490059.60   3605070.78      234.44053  (20022406)              490099.60
3605070.78      199.96046  (18120902)
```

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0000004 , L0000005 ,
L0000006 , L0000007 , L0000008 , L0000009 , L0000010 , L0000011 , L0000012 , L0000013 ,
L0000014 , L0000015 , L0000016 , L0000017 , L0000018 , L0000019 , L0000020 , L0000021 ,
L0000022 , L0000023 , L0000024 , L0000025 , L0000026 , L0000027 , L0000028 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
490239.60	3605070.78	134.18940	(20010717)	490259.60	3605070.78	132.48015	(18122719)
490279.60	3605070.78	125.88590	(18122719)	490299.60	3605070.78	122.16269	(20010717)
490319.60	3605070.78	120.32649	(20010717)	490339.60	3605070.78	117.39773	(20010717)
490359.60	3605070.78	113.99913	(20010717)	490379.60	3605070.78	111.11219	(20010717)
490399.60	3605070.78	108.40816	(20010717)	490299.60	3605090.78	131.57237	(20010717)
490319.60	3605090.78	128.79381	(20010717)	490339.60	3605090.78	124.39466	(20010717)
490359.60	3605090.78	119.73533	(20010717)	490379.60	3605090.78	115.02282	(20010717)
490399.60	3605090.78	110.34671	(20010717)	488519.60			

```
3605110.78      168.73664  (19102606)
        488539.60   3605110.78      173.49736  (19102606)              490299.60
3605110.78      141.59285  (20010717)
        490319.60   3605110.78      136.66178  (20010717)              490339.60
3605110.78      129.25621  (20010717)
        490359.60   3605110.78      122.15927  (20010717)              490379.60
3605110.78      114.68195  (20010717)
        490399.60   3605110.78      107.99149  (20010717)              488519.60
3605130.78      172.41160  (19102606)
        488539.60   3605130.78      177.94502  (19102606)              488519.60
3605150.78      171.66133  (19102606)
        488539.60   3605150.78      177.93284  (19102606)              488499.60
3605190.78      203.49967  (19121920)
        488519.60   3605190.78      211.42611  (19121920)              488539.60
3605190.78      220.72547  (19121920)
        488499.60   3605210.78      215.36389  (19121920)              488519.60
3605210.78      223.32769  (19121920)
        488539.60   3605210.78      233.06855  (19121920)              488499.60
3605230.78      220.85297  (19121920)
        488519.60   3605230.78      226.83702  (19121920)              488539.60
3605230.78      236.12637  (19121920)
        488499.60   3605250.78      221.19178  (19121920)              488519.60
3605250.78      225.30320  (19121920)
        488539.60   3605250.78      232.85278  (19121920)              488419.60
3605270.78      196.71845  (19121920)
        488439.60   3605270.78      202.38417  (19121920)              488459.60
3605270.78      208.35738  (19121920)
        488479.60   3605270.78      213.85660  (19121920)              488499.60
3605270.78      214.53587  (19121920)
        488519.60   3605270.78      217.11571  (19121920)              488539.60
3605270.78      223.94705  (18112706)
        488419.60   3605290.78      191.21330  (18112706)              488439.60
3605290.78      199.75327  (18112706)
        488459.60   3605290.78      208.99167  (18112706)              488479.60
3605290.78      218.55205  (18112706)
        488499.60   3605290.78      225.38595  (18112706)              488519.60
3605290.78      231.36500  (18112706)
        488539.60   3605290.78      240.22234  (18112706)              488419.60
3605310.78      204.15126  (18112706)
        488439.60   3605310.78      212.44639  (18112706)              488459.60
3605310.78      221.39120  (18112706)
        488479.60   3605310.78      230.88816  (18112706)              488499.60
3605310.78      239.40999  (18112706)
        488519.60   3605310.78      246.05215  (19013003)              488539.60
3605310.78      256.10666  (19013003)
        488419.60   3605330.78      213.81358  (19013003)              488439.60
3605330.78      224.80407  (19013003)
        488459.60   3605330.78      236.32641  (19013003)              488479.60
3605330.78      248.77915  (19013003)
        488499.60   3605330.78      261.60880  (19013003)              488519.60
```

3605330.78   271.20119 (19013003)
        488539.60   3605330.78   278.42717 (19013003)   488419.60
3605350.78   231.56243 (19013003)
        488439.60   3605350.78   242.24951 (19013003)   488459.60
3605350.78   253.51464 (19013003)
        488479.60   3605350.78   265.47858 (19013003)   488499.60
3605350.78   278.50687 (19013003)
        488519.60   3605350.78   290.88777 (19013003)   488539.60
3605350.78   299.84500 (19013003)
        488419.60   3605370.78   243.54066 (19013003)   488439.60
3605370.78   253.50384 (19013003)
        488459.60   3605370.78   264.04736 (19013003)   488479.60
3605370.78   276.80479 (18022601)
        488499.60   3605370.78   291.73643 (18022601)   488519.60
3605370.78   306.77439 (18022601)

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL SigA Data

                              *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL   ***
                                 INCLUDING SOURCE(S):   L0000001   , L0000002
, L0000003   , L0000004   , L0000005   ,
                  L0000006   , L0000007   , L0000008   , L0000009   , L0000010
, L0000011   , L0000012   , L0000013   ,
                  L0000014   , L0000015   , L0000016   , L0000017   , L0000018
, L0000019   , L0000020   , L0000021   ,
                  L0000022   , L0000023   , L0000024   , L0000025   , L0000026
, L0000027   , L0000028   , . . .   ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                       ** CONC OF PM_10   IN MICROGRAMS/M**3
                  **

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M)
Y-COORD (M)   CONC   (YYMMDDHH)
 -
- -
        488539.60   3605370.78   319.14735 (18022601)   488419.60
3605390.78   251.27981 (18022601)
        488439.60   3605390.78   262.57070 (18022601)   488459.60
3605390.78   274.62740 (18022601)
        488479.60   3605390.78   287.05109 (18022601)   488499.60
3605390.78   299.88132 (18022601)

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        488519.60   3605390.78      313.14862  (18022601)              488539.60
3605390.78      325.98181  (18022601)
        488419.60   3605410.78      257.11040  (18022601)              488439.60
3605410.78      266.35853  (18022601)
        488459.60   3605410.78      276.10388  (18022601)              488479.60
3605410.78      285.69818  (18022601)
        488499.60   3605410.78      295.23709  (18022601)              488519.60
3605410.78      308.66662  (20010220)
        488539.60   3605410.78      323.33590  (20010220)              488419.60
3605430.78      254.46500  (18022601)
        488439.60   3605430.78      261.07933  (18022601)              488459.60
3605430.78      269.79545  (20010220)
        488479.60   3605430.78      280.26795  (20010220)              488499.60
3605430.78      291.14754  (20010220)
        488519.60   3605430.78      324.35333  (19012022)              488539.60
3605430.78      393.96235  (19012022)
        488419.60   3605450.78      249.38124  (20010220)              488439.60
3605450.78      257.53889  (20010220)
        488459.60   3605450.78      265.13428  (20010220)              488479.60
3605450.78      295.32878  (19012022)
        488499.60   3605450.78      360.29251  (19012022)              488519.60
3605450.78      430.55140  (19012022)
        488539.60   3605450.78      501.85425  (19012022)              488419.60
3605470.78      243.25030  (20010220)
        488439.60   3605470.78      268.94486  (19012022)              488459.60
3605470.78      327.56916  (19012022)
        488479.60   3605470.78      390.69257  (19012022)              488499.60
3605470.78      454.55988  (19012022)
        488519.60   3605470.78      514.79886  (19012022)              488539.60
3605470.78      564.12982  (19012022)
        488419.60   3605490.78      298.21792  (19012022)              488439.60
3605490.78      356.07171  (19012022)
        488459.60   3605490.78      414.36241  (19012022)              488479.60
3605490.78      469.75794  (19012022)
        488499.60   3605490.78      517.09045  (19012022)              488519.60
3605490.78      554.26265  (19052901)
        488539.60   3605490.78      612.30338  (18100823)              488419.60
3605510.78      355.30468  (19012022)
        488439.60   3605510.78      406.61807  (19012022)              488459.60
3605510.78      454.52045  (19012022)
        488479.60   3605510.78      513.00463  (19012022)              488499.60
3605510.78      555.55239  (18100823)
        488519.60   3605510.78      606.48439  (18100823)              488419.60
3605530.78      406.42423  (19012022)
        488439.60   3605530.78      448.98446  (19012022)              488459.60
3605530.78      483.53138  (19012022)
        488479.60   3605530.78      532.56491  (18100823)              488499.60
3605530.78      590.30530  (18100823)
        488519.60   3605530.78      623.13898  (20112420)              488539.60
3605530.78      632.84288  (20112420)
```

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        488419.60   3605550.78      439.31925  (19012022)                488439.60
3605550.78      465.43615  (19052901)
        488459.60   3605550.78      508.45073  (18100823)                488479.60
3605550.78      558.91849  (20112420)
        488499.60   3605550.78      586.99563  (20112420)                488519.60
3605550.78      594.14944  (18090901)
        488539.60   3605550.78      648.40218  (18122206)                488419.60
3605570.78      461.91494  (18100823)
        488439.60   3605570.78      507.42148  (18100823)                488459.60
3605570.78      537.55107  (20112420)
        488479.60   3605570.78      544.46101  (20112420)                488499.60
3605570.78      557.96011  (18090901)
        488519.60   3605570.78      609.60168  (18122206)                488539.60
3605570.78      656.30912  (18122206)
        488419.60   3605590.78      457.03601  (18100823)                488439.60
3605590.78      486.33474  (20112420)
        488459.60   3605590.78      517.43935  (20112420)                488479.60
3605590.78      532.14166  (18090901)
        488499.60   3605590.78      556.49631  (18122206)                488519.60
3605590.78      606.33004  (18122206)
        488539.60   3605590.78      599.63996  (20021723)                488879.60
3605590.78      153.64152  (19012022)
        488899.60   3605590.78      155.93405  (19012022)                488919.60
3605590.78      157.92017  (19012022)
 *** AERMOD - VERSION 24142  ***   *** C:\Users\cpaludi\OneDrive -
Dudek\Desktop\HRA\Palm Avenue Clean Stre ***        10/08/25
 *** AERMET - VERSION  24142 ***   ***
                      ***        12:27:54

                                 PAGE  89
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  SigA Data

                             *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  ALL      ***
                                 INCLUDING SOURCE(S):     L0000001    , L0000002
, L0000003    , L0000004    , L0000005    ,
                  L0000006    , L0000007    , L0000008    , L0000009    , L0000010
, L0000011    , L0000012    , L0000013    ,
                  L0000014    , L0000015    , L0000016    , L0000017    , L0000018
, L0000019    , L0000020    , L0000021    ,
                  L0000022    , L0000023    , L0000024    , L0000025    , L0000026
, L0000027    , L0000028    ,  . . .      ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                       ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
```

```
Y-COORD (M)        CONC     (YYMMDDHH)
 - - -
```

GROUP ID	NETWORK AVERAGE CONC	RECEPTOR (XR, YR, ZELEV, ZHILL, ZFLAG)	OF TYPE	GRID-ID
ALL	1ST HIGHEST VALUE IS	100.13909 AT (489599.60, 3605210.78, 8.79, 8.79, 0.00)	DC	
	2ND HIGHEST VALUE IS	98.17259 AT (489899.60, 3605130.78, 10.11, 10.11, 0.00)	DC	
	3RD HIGHEST VALUE IS	97.84729 AT (489014.69, 3605261.15, 8.76, 8.76, 0.00)	DC	
	4TH HIGHEST VALUE IS	96.07716 AT (488859.60, 3605230.78, 7.73, 7.73, 0.00)	DC	
	5TH HIGHEST VALUE IS	95.93917 AT (489059.60, 3605250.78, 8.79, 8.79, 0.00)	DC	
	6TH HIGHEST VALUE IS	94.56379 AT (489579.60, 3605210.78, 8.68, 8.68, 0.00)	DC	
	7TH HIGHEST VALUE IS	94.36326 AT (489979.60, 3605190.78, 9.49, 9.49, 0.00)	DC	
	8TH HIGHEST VALUE IS	93.36085 AT (489999.60, 3605190.78, 9.52, 9.52, 0.00)	DC	
	9TH HIGHEST VALUE IS	92.66870 AT (488876.47, 3605298.86, 7.08, 7.08, 0.00)	DC	
	10TH HIGHEST VALUE IS	91.06661 AT (488999.60, 3605270.78, 8.45, 8.45, 0.00)	DC	

*** RECEPTOR TYPES: GC = GRIDCART
GP = GRIDPOLR
DC = DISCCART
DP = DISCPOLR

*** MODELOPTs: RegDFAULT CONC ELEV RURAL SigA Data

*** THE SUMMARY OF HIGHEST 1-HR RESULTS ***

**

                                                    DATE
                                          NETWORK
GROUP ID   AVERAGE CONC   (YYMMDDHH)   RECEPTOR
(XR, YR, ZELEV, ZHILL, ZFLAG)   OF TYPE GRID-ID
- - - -

****

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL SigA Data

                                          ***   MODEL SETUP OPTIONS SUMMARY
 ***
 - - -

```
 **The AERMET Input Meteorological Data Version Date:  24142

 **Output Options Selected:
         Model Outputs Tables of PERIOD Averages by Receptor
         Model Outputs Tables of Highest Short Term Values by Receptor (RECTABLE
Keyword)
         Model Outputs External File(s) of High Values for Plotting (PLOTFILE
Keyword)
         Model Outputs Separate Summary File of High Ranked Values (SUMMFILE
Keyword)

 **NOTE:  The Following Flags May Appear Following CONC Values:  c for Calm Hours
                                                                 m for Missing Hours
                                                                 b for Both Calm and
Missing Hours

 **Misc. Inputs:  Base Elev. for Pot. Temp. Profile (m MSL) =    53.00 ;  Decay
Coef. =    0.000     ;  Rot. Angle =     0.0
                 Emission Units = GRAMS/SEC                                 ;
Emission Rate Unit Factor =   0.10000E+07
                 Output Units   = MICROGRAMS/M**3

 **Approximate Storage Requirements of Model =      4.0 MB of RAM.

 **Input Runstream File:          aermod.inp

 **Output Print File:             aermod.out


 **Detailed Error/Message File:   Palm Avenue Clean Streets.err

 **File for Summary of Results:   Palm Avenue Clean Streets.sum

 *** AERMOD - VERSION 24142  ***   *** C:\Users\cpaludi\OneDrive -
Dudek\Desktop\HRA\Palm Avenue Clean Stre ***        10/08/25
 *** AERMET - VERSION  24142 ***   ***
                       ***        12:27:54

                                  PAGE   2
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  SigA Data

                                          *** METEOROLOGICAL DAYS SELECTED FOR
PROCESSING ***
                                                              (1=YES; 0=NO)

           1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1
1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
           1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1
1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
           1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1
```

```
1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
            1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1
1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
            1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1
1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
            1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1
1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
            1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1
1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
            1 1 1 1 1 1 1 1 1 1   1 1 1 1 1
```

NOTE: METEOROLOGICAL DATA ACTUALLY PROCESSED WILL ALSO DEPEND ON WHAT IS INCLUDED IN THE DATA FILE.

*** UPPER BOUND OF FIRST THROUGH FIFTH WIND SPEED CATEGORIES ***

(METERS/SEC)

1.54, 3.09, 5.14, 8.23, 10.80,

*** MODELOPTs: RegDFAULT CONC ELEV RURAL SigA Data

*** UP TO THE FIRST 24 HOURS OF METEOROLOGICAL DATA ***

Surface file: SDAPCD Met Data\CVA_2018_2020_v24142.SFC
Met Version: 24142
Profile file: SDAPCD Met Data\CVA_2018_2020_v24142.PFL

Surface format: FREE

Profile format: FREE

Surface station no.: 23188 Upper air station no.: 3190
Name: SAN_DIEGO/LINDBERGH_FIELD Name: UNKNOWN

Year: 2018 Year: 2018

First 24 hours of scalar data

YR	MO	DY	JDY	HR	H0	U*	W*	DT/DZ	ZICNV	ZIMCH	M-O LEN	Z0	BOWEN	ALBEDO	REF WS	WD	HT	REF TA	HT
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

```
- - - - - - - - - - - - - - - - - - - -
 18 01 01   1 01   -0.9  0.032 -9.000 -9.000 -999.   13.      3.2  0.18   0.94
1.00    0.63   99.   10.0  282.8   10.0
 18 01 01   1 02   -1.4  0.040 -9.000 -9.000 -999.   19.      4.1  0.18   0.94
1.00    0.80  103.   10.0  282.9   10.0
 18 01 01   1 03   -2.4  0.052 -9.000 -9.000 -999.   28.      5.3  0.18   0.94
1.00    1.03  101.   10.0  282.1   10.0
 18 01 01   1 04   -1.6  0.043 -9.000 -9.000 -999.   21.      4.4  0.18   0.94
1.00    0.85  112.   10.0  281.8   10.0
 18 01 01   1 05   -0.7  0.033 -9.000 -9.000 -999.   15.      4.7  0.18   0.94
1.00    0.67   69.   10.0  281.0   10.0
 18 01 01   1 06 -999.0 -9.000 -9.000 -9.000 -999. -999. -99999.0  0.13   0.94
1.00    0.00    0.   10.0  281.0   10.0
 18 01 01   1 07 -999.0 -9.000 -9.000 -9.000 -999. -999. -99999.0  0.13   0.94
1.00    0.00    0.   10.0  280.3   10.0
 18 01 01   1 08 -999.0 -9.000 -9.000 -9.000 -999. -999. -99999.0  0.13   0.94
0.48    0.00    0.   10.0  280.8   10.0
 18 01 01   1 09    5.1 -9.000 -9.000 -9.000   18. -999. -99999.0  0.13   0.94
0.29    0.00    0.   10.0  283.0   10.0
 18 01 01   1 10   17.7  0.110  0.279  0.019   44.   88.     -6.8  0.13   0.94
0.22    0.85  356.   10.0  285.8   10.0
 18 01 01   1 11   97.7  0.150  0.772  0.015  170.  140.     -3.1  0.12   0.94
0.20    1.03  292.   10.0  288.5   10.0
 18 01 01   1 12  110.0  0.204  0.927  0.013  263.  220.     -6.9  0.15   0.94
0.19    1.52  269.   10.0  289.8   10.0
 18 01 01   1 13  108.3  0.236  0.989  0.011  323.  275.    -10.9  0.15   0.94
0.19    1.88  254.   10.0  290.5   10.0
 18 01 01   1 14   92.9  0.240  0.996  0.009  384.  282.    -13.4  0.15   0.94
0.20    1.97  261.   10.0  291.0   10.0
 18 01 01   1 15   64.2  0.256  0.923  0.008  442.  310.    -23.5  0.15   0.94
0.23    2.24  259.   10.0  290.8   10.0
 18 01 01   1 16   20.0  0.212  0.633  0.008  456.  235.    -42.9  0.15   0.94
0.32    1.97  262.   10.0  289.5   10.0
 18 01 01   1 17   -2.5  0.059 -9.000 -9.000 -999.   67.      7.4  0.15   0.94
0.59    1.25  245.   10.0  289.0   10.0
 18 01 01   1 18   -0.7  0.029 -9.000 -9.000 -999.   14.      3.2  0.13   0.94
1.00    0.63  212.   10.0  287.8   10.0
 18 01 01   1 19 -999.0 -9.000 -9.000 -9.000 -999. -999. -99999.0  0.13   0.94
1.00    0.00    0.   10.0  287.0   10.0
 18 01 01   1 20 -999.0 -9.000 -9.000 -9.000 -999. -999. -99999.0  0.13   0.94
1.00    0.00    0.   10.0  286.5   10.0
 18 01 01   1 21   -0.7  0.029 -9.000 -9.000 -999.   12.      3.1  0.09   0.94
1.00    0.67  120.   10.0  286.2   10.0
 18 01 01   1 22 -999.0 -9.000 -9.000 -9.000 -999. -999. -99999.0  0.13   0.94
1.00    0.00    0.   10.0  286.2   10.0
 18 01 01   1 23   -1.8  0.054 -9.000 -9.000 -999.   30.      7.6  0.18   0.94
1.00    1.07  101.   10.0  286.1   10.0
 18 01 01   1 24   -2.1  0.058 -9.000 -9.000 -999.   34.      8.3  0.18   0.94
1.00    1.16  101.   10.0  285.9   10.0
```

*** THE SUMMARY OF MAXIMUM PERIOD (26304 HRS) RESULTS ***

** CONC OF PM_10   IN MICROGRAMS/M**3 **

GROUP ID	NETWORK AVERAGE CONC	RECEPTOR (XR, YR, ZELEV, ZHILL, ZFLAG)	OF TYPE	GRID-ID
ALL	1ST HIGHEST VALUE IS	100.13909 AT (489599.60, 3605210.78, 8.79, 8.79, 0.00)	DC	
	2ND HIGHEST VALUE IS	98.17259 AT (489899.60, 3605130.78, 10.11, 10.11, 0.00)	DC	
	3RD HIGHEST VALUE IS	97.84729 AT (489014.69, 3605261.15, 8.76, 8.76, 0.00)	DC	
	4TH HIGHEST VALUE IS	96.07716 AT (488859.60, 3605230.78, 7.73, 7.73, 0.00)	DC	
	5TH HIGHEST VALUE IS	95.93917 AT (489059.60, 3605250.78, 8.79, 8.79, 0.00)	DC	
	6TH HIGHEST VALUE IS	94.56379 AT (489579.60, 3605210.78, 8.68, 8.68, 0.00)	DC	
	7TH HIGHEST VALUE IS	94.36326 AT (489979.60, 3605190.78, 9.49, 9.49, 0.00)	DC	
	8TH HIGHEST VALUE IS	93.36085 AT (489999.60, 3605190.78, 9.52, 9.52, 0.00)	DC	
	9TH HIGHEST VALUE IS	92.66870 AT (488876.47, 3605298.86, 7.08, 7.08, 0.00)	DC	
	10TH HIGHEST VALUE IS	91.06661 AT (488999.60, 3605270.78, 8.45, 8.45, 0.00)	DC	

*** THE SUMMARY OF HIGHEST 1-HR RESULTS ***

** CONC OF PM_10   IN MICROGRAMS/M**3 **

GROUP ID	AVERAGE	CONC	DATE (YYMMDDHH)	NETWORK OF TYPE	GRID-ID	RECEPTOR (XR, YR, ZELEV, ZHILL, ZFLAG)
ALL	HIGH	1ST HIGH VALUE IS	679.07574	ON 20112420:	AT	(488569.63, 3605490.56, 8.08, 8.08, 0.00) DC

*** Message Summary : AERMOD Model Execution ***

--------- Summary of Total Messages --------

A Total of   0 Fatal Error Message(s)
A Total of   1 Warning Message(s)
A Total of   3152 Informational Message(s)

```
 A Total of        26304 Hours Were Processed

 A Total of         2838 Calm Hours Identified

 A Total of          314 Missing Hours Identified (  1.19 Percent)


    ******** FATAL ERROR MESSAGES ********
               ***  NONE  ***


    ********   WARNING MESSAGES   ********
 MX W403    1404       PFLCNV: Turbulence data is being used w/o ADJ_U* option
SigA Data
```

HARP2 - HRACalc (dated 22118) 10/9/2025 12:11:21 PM - Output Log

GLCs loaded successfully
Pollutants loaded successfully
Pathway receptors loaded successfully
****
RISK SCENARIO SETTINGS

Receptor Type: Resident
Scenario: All
Calculation Method: Derived

****
EXPOSURE DURATION PARAMETERS FOR CANCER

Start Age: -0.25
Total Exposure Duration: 0.31

Exposure Duration Bin Distribution
3rd Trimester Bin: 0.25
0<2 Years Bin: 0.31
2<9 Years Bin: 0
2<16 Years Bin: 0
16<30 Years Bin: 0
16 to 70 Years Bin: 0

****
PATHWAYS ENABLED

NOTE: Inhalation is always enabled and used for all assessments. The remaining pathways are only used for cancer and noncancer chronic assessments.

Inhalation: True
Soil: True
Dermal: True
Mother's milk: True
Water: False
Fish: False
Homegrown crops: False
Beef: False
Dairy: False
Pig: False
Chicken: False
Egg: False

****
INHALATION

Daily breathing rate: RMP

Worker Adjustment Factors
Worker adjustment factors enabled: NO

Fraction at time at home
3rd Trimester to 16 years: OFF
16 years to 70 years: ON

****
SOIL & DERMAL PATHWAY SETTINGS

Deposition rate (m/s): 0.02
Soil mixing depth (m): 0.01
Dermal climate: Mixed

****
TIER 2 SETTINGS

Tier2 adjustments were used in this assessment. Please see the input file for details.
Tier2 - What was changed: ED or start age changed
Calculating cancer risk
Cancer risk breakdown by pollutant and receptor saved to: C:\Users\cpaludi\OneDrive - Dudek\Desktop\HRA\Palm Avenue Clean Streets\PALM AVE CLEAN STREETS\hra\PalmAveUnmitCancerRisk.csv
Cancer risk total by receptor saved to: C:\Users\cpaludi\OneDrive - Dudek\Desktop\HRA\Palm Avenue Clean Streets\PALM AVE CLEAN STREETS\hra\PalmAveUnmitCancerRiskSumByRec.csv
Calculating chronic risk
Chronic risk breakdown by pollutant and receptor saved to: C:\Users\cpaludi\OneDrive - Dudek\Desktop\HRA\Palm Avenue Clean Streets\PALM AVE CLEAN STREETS\hra\PalmAveUnmitNCChronicRisk.csv
Chronic risk total by receptor saved to: C:\Users\cpaludi\OneDrive - Dudek\Desktop\HRA\Palm Avenue Clean Streets\PALM AVE CLEAN STREETS\hra\PalmAveUnmitNCChronicRiskSumByRec.csv
Calculating acute risk
Acute risk breakdown by pollutant and receptor saved to: C:\Users\cpaludi\OneDrive - Dudek\Desktop\HRA\Palm Avenue Clean Streets\PALM AVE CLEAN STREETS\hra\PalmAveUnmitNCAcuteRisk.csv
Acute risk total by receptor saved to: C:\Users\cpaludi\OneDrive - Dudek\Desktop\HRA\Palm Avenue Clean Streets\PALM AVE CLEAN STREETS\hra\PalmAveUnmitNCAcuteRiskSumByRec.csv
HRA ran successfully

HARP2 - HRACalc (dated 22118) 10/9/2025 12:10:07 PM - Output Log

GLCs loaded successfully
Pollutants loaded successfully
Pathway receptors loaded successfully
****
RISK SCENARIO SETTINGS

Receptor Type: Resident
Scenario: All
Calculation Method: Derived

****
EXPOSURE DURATION PARAMETERS FOR CANCER

Start Age: -0.25
Total Exposure Duration: 0.31

Exposure Duration Bin Distribution
3rd Trimester Bin: 0.25
0<2 Years Bin: 0.31
2<9 Years Bin: 0
2<16 Years Bin: 0
16<30 Years Bin: 0
16 to 70 Years Bin: 0

****
PATHWAYS ENABLED

NOTE: Inhalation is always enabled and used for all assessments. The remaining pathways are only used for cancer and noncancer chronic assessments.

Inhalation: True
Soil: True
Dermal: True
Mother's milk: True
Water: False
Fish: False
Homegrown crops: False
Beef: False
Dairy: False
Pig: False
Chicken: False
Egg: False

****
INHALATION

Daily breathing rate: RMP

Worker Adjustment Factors
Worker adjustment factors enabled: NO

Fraction at time at home
3rd Trimester to 16 years: OFF
16 years to 70 years: ON

****
SOIL & DERMAL PATHWAY SETTINGS

Deposition rate (m/s): 0.02
Soil mixing depth (m): 0.01
Dermal climate: Mixed

****
TIER 2 SETTINGS

Tier2 adjustments were used in this assessment. Please see the input file for details.
Tier2 - What was changed: ED or start age changed|
Calculating cancer risk
Cancer risk breakdown by pollutant and receptor saved to: C:\Users\cpaludi\OneDrive - Dudek\Desktop\HRA\Palm Avenue Clean Streets\PALM AVE CLEAN STREETS\hra\PalmAveMitCancerRisk.csv
Cancer risk total by receptor saved to: C:\Users\cpaludi\OneDrive - Dudek\Desktop\HRA\Palm Avenue Clean Streets\PALM AVE CLEAN STREETS\hra\PalmAveMitCancerRiskSumByRec.csv
Calculating chronic risk
Chronic risk breakdown by pollutant and receptor saved to: C:\Users\cpaludi\OneDrive - Dudek\Desktop\HRA\Palm Avenue Clean Streets\PALM AVE CLEAN STREETS\hra\PalmAveMitNCChronicRisk.csv
Chronic risk total by receptor saved to: C:\Users\cpaludi\OneDrive - Dudek\Desktop\HRA\Palm Avenue Clean Streets\PALM AVE CLEAN STREETS\hra\PalmAveMitNCChronicRiskSumByRec.csv
Calculating acute risk
Acute risk breakdown by pollutant and receptor saved to: C:\Users\cpaludi\OneDrive - Dudek\Desktop\HRA\Palm Avenue Clean Streets\PALM AVE CLEAN STREETS\hra\PalmAveMitNCAcuteRisk.csv
Acute risk total by receptor saved to: C:\Users\cpaludi\OneDrive - Dudek\Desktop\HRA\Palm Avenue Clean Streets\PALM AVE CLEAN STREETS\hra\PalmAveMitNCAcuteRiskSumByRec.csv
HRA ran successfully

Palm Avenue Complete Streets - Cancer Risk by Receptor - Unitigated

*HARP - HRACalc v22118 10/9/2025 12:11:21 PM - Cancer Risk - Input File: C:\Users\cpaludi\OneDrive - Dudek\Desktop\HRA\Palm Avenue Clean Streets\PALM AVE CLEAN STREETS\hra\PalmAveUnmitHRAInput.hr

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_R	MMILK_RIS	WATER_RIS	FISH_RISK	CROP_RISI	BEEF_RISK	DAIRY_RIS	PIG_RISK	CHICKEN_	EGG_RISK
150	ALL		489599.6	3605211	5.08E-05	0.31YrCan	5.08E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
106	ALL		489899.6	3605131	4.98E-05	0.31YrCan	4.98E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
195	ALL		489014.7	3605261	4.97E-05	0.31YrCan	4.97E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
166	ALL		488859.6	3605231	4.88E-05	0.31YrCan	4.88E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
196	ALL		489059.6	3605251	4.87E-05	0.31YrCan	4.87E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
149	ALL		489579.6	3605211	4.80E-05	0.31YrCan	4.80E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
136	ALL		489979.6	3605191	4.79E-05	0.31YrCan	4.79E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
137	ALL		489999.6	3605191	4.74E-05	0.31YrCan	4.74E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
283	ALL		488876.5	3605299	4.70E-05	0.31YrCan	4.70E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
235	ALL		488999.6	3605271	4.62E-05	0.31YrCan	4.62E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
284	ALL		488896.5	3605299	4.57E-05	0.31YrCan	4.57E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
236	ALL		489019.6	3605271	4.50E-05	0.31YrCan	4.50E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
194	ALL		488819.6	3605251	4.34E-05	0.31YrCan	4.34E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
237	ALL		489039.6	3605271	4.32E-05	0.31YrCan	4.32E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
78	ALL		489359.6	3605111	4.29E-05	0.31YrCan	4.29E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
103	ALL		489019.6	3605131	4.24E-05	0.31YrCan	4.24E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
675	ALL		488639.6	3605411	4.23E-05	0.31YrCan	4.23E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
102	ALL		488999.6	3605131	4.23E-05	0.31YrCan	4.23E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
77	ALL		489339.6	3605111	4.22E-05	0.31YrCan	4.22E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
165	ALL		488839.6	3605231	4.21E-05	0.31YrCan	4.21E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
533	ALL		488759.6	3605371	4.20E-05	0.31YrCan	4.20E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
104	ALL		489039.6	3605131	4.20E-05	0.31YrCan	4.20E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
234	ALL		488794.8	3605268	4.19E-05	0.31YrCan	4.19E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
148	ALL		488859.6	3605211	4.18E-05	0.31YrCan	4.18E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
676	ALL		488719.6	3605411	4.17E-05	0.31YrCan	4.17E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
174	ALL		489599.6	3605231	4.16E-05	0.31YrCan	4.16E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
337	ALL		488879.6	3605311	4.15E-05	0.31YrCan	4.15E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
604	ALL		488739.6	3605391	4.15E-05	0.31YrCan	4.15E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
151	ALL		489919.6	3605211	4.14E-05	0.31YrCan	4.14E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
79	ALL		489899.6	3605111	4.13E-05	0.31YrCan	4.13E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
81	ALL		489939.6	3605111	4.13E-05	0.31YrCan	4.13E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
232	ALL		488766.4	3605290	4.12E-05	0.31YrCan	4.12E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
170	ALL		489519.6	3605231	4.09E-05	0.31YrCan	4.09E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
105	ALL		489059.6	3605131	4.08E-05	0.31YrCan	4.08E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
173	ALL		489579.6	3605231	4.08E-05	0.31YrCan	4.08E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
338	ALL		488899.6	3605311	4.08E-05	0.31YrCan	4.08E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
238	ALL		489059.6	3605271	4.07E-05	0.31YrCan	4.07E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
171	ALL		489539.6	3605231	4.05E-05	0.31YrCan	4.05E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
172	ALL		489559.6	3605231	4.04E-05	0.31YrCan	4.04E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
169	ALL		489499.6	3605231	4.04E-05	0.31YrCan	4.04E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
152	ALL		489939.6	3605211	4.04E-05	0.31YrCan	4.04E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
80	ALL		489919.6	3605111	4.04E-05	0.31YrCan	4.04E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

168	ALL	489479.6	3605231	4.03E-05	0.31YrCan	4.03E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
197	ALL	489099.6	3605251	4.01E-05	0.31YrCan	4.01E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
339	ALL	488919.6	3605311	3.98E-05	0.31YrCan	3.98E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
285	ALL	488999.6	3605291	3.97E-05	0.31YrCan	3.97E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
603	ALL	488639.6	3605391	3.93E-05	0.31YrCan	3.93E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
153	ALL	489959.6	3605211	3.93E-05	0.31YrCan	3.93E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
154	ALL	489979.6	3605211	3.89E-05	0.31YrCan	3.89E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
179	ALL	489719.6	3605231	3.89E-05	0.31YrCan	3.89E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
101	ALL	488939.6	3605131	3.89E-05	0.31YrCan	3.89E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
340	ALL	488939.6	3605311	3.86E-05	0.31YrCan	3.86E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
155	ALL	489999.6	3605211	3.85E-05	0.31YrCan	3.85E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
175	ALL	489639.6	3605231	3.85E-05	0.31YrCan	3.85E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
180	ALL	489859.6	3605231	3.84E-05	0.31YrCan	3.84E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
286	ALL	489019.6	3605291	3.83E-05	0.31YrCan	3.83E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
239	ALL	489079.6	3605271	3.83E-05	0.31YrCan	3.83E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
233	ALL	488779.6	3605271	3.83E-05	0.31YrCan	3.83E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
41	ALL	489839.6	3605091	3.82E-05	0.31YrCan	3.82E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
42	ALL	489859.6	3605091	3.79E-05	0.31YrCan	3.79E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
193	ALL	488799.6	3605251	3.79E-05	0.31YrCan	3.79E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
167	ALL	489462.8	3605239	3.77E-05	0.31YrCan	3.77E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
21	ALL	489299.6	3605091	3.76E-05	0.31YrCan	3.76E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
181	ALL	489879.6	3605231	3.75E-05	0.31YrCan	3.75E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
534	ALL	488779.6	3605371	3.73E-05	0.31YrCan	3.73E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
164	ALL	488819.6	3605231	3.73E-05	0.31YrCan	3.73E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
40	ALL	489819.6	3605091	3.72E-05	0.31YrCan	3.72E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
341	ALL	488959.6	3605311	3.72E-05	0.31YrCan	3.72E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
133	ALL	488859.6	3605191	3.71E-05	0.31YrCan	3.71E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
147	ALL	488839.6	3605211	3.70E-05	0.31YrCan	3.70E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
200	ALL	489410	3605244	3.69E-05	0.31YrCan	3.69E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
178	ALL	489699.6	3605231	3.69E-05	0.31YrCan	3.69E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
747	ALL	488619.6	3605431	3.68E-05	0.31YrCan	3.68E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
37	ALL	489759.6	3605091	3.67E-05	0.31YrCan	3.67E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
287	ALL	489039.6	3605291	3.67E-05	0.31YrCan	3.67E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
25	ALL	489379.6	3605091	3.66E-05	0.31YrCan	3.66E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
39	ALL	489799.6	3605091	3.66E-05	0.31YrCan	3.66E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
198	ALL	489119.6	3605251	3.65E-05	0.31YrCan	3.65E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
201	ALL	489430	3605244	3.65E-05	0.31YrCan	3.65E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
532	ALL	488639.6	3605371	3.65E-05	0.31YrCan	3.65E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
43	ALL	489879.6	3605091	3.65E-05	0.31YrCan	3.65E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
176	ALL	489659.6	3605231	3.65E-05	0.31YrCan	3.65E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
36	ALL	489599.6	3605091	3.65E-05	0.31YrCan	3.65E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
22	ALL	489319.6	3605091	3.64E-05	0.31YrCan	3.64E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
24	ALL	489359.6	3605091	3.64E-05	0.31YrCan	3.64E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
605	ALL	488759.6	3605391	3.63E-05	0.31YrCan	3.63E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
182	ALL	489899.6	3605231	3.63E-05	0.31YrCan	3.63E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

23	ALL	489339.6	3605091	3.62E-05	0.31YrCan	3.62E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
38	ALL	489779.6	3605091	3.62E-05	0.31YrCan	3.62E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
240	ALL	489099.6	3605271	3.62E-05	0.31YrCan	3.62E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
26	ALL	489399.6	3605091	3.62E-05	0.31YrCan	3.62E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
400	ALL	488879.6	3605331	3.60E-05	0.31YrCan	3.60E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
748	ALL	488719.6	3605431	3.59E-05	0.31YrCan	3.59E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
177	ALL	489679.6	3605231	3.58E-05	0.31YrCan	3.58E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
342	ALL	488979.6	3605311	3.58E-05	0.31YrCan	3.58E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
210	ALL	489599.6	3605251	3.57E-05	0.31YrCan	3.57E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
209	ALL	489579.6	3605251	3.56E-05	0.31YrCan	3.56E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
75	ALL	489039.6	3605111	3.55E-05	0.31YrCan	3.55E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
74	ALL	489019.6	3605111	3.55E-05	0.31YrCan	3.55E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
288	ALL	489059.6	3605291	3.55E-05	0.31YrCan	3.55E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
677	ALL	488739.6	3605411	3.54E-05	0.31YrCan	3.54E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
208	ALL	489559.6	3605251	3.54E-05	0.31YrCan	3.54E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
207	ALL	489539.6	3605251	3.54E-05	0.31YrCan	3.54E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
35	ALL	489579.6	3605091	3.54E-05	0.31YrCan	3.54E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
206	ALL	489519.6	3605251	3.54E-05	0.31YrCan	3.54E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
44	ALL	489899.6	3605091	3.53E-05	0.31YrCan	3.53E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
73	ALL	488999.6	3605111	3.53E-05	0.31YrCan	3.53E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
27	ALL	489419.6	3605091	3.53E-05	0.31YrCan	3.53E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
183	ALL	489919.6	3605231	3.52E-05	0.31YrCan	3.52E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
211	ALL	489639.6	3605251	3.51E-05	0.31YrCan	3.51E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
76	ALL	489059.6	3605111	3.50E-05	0.31YrCan	3.50E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
204	ALL	489479.6	3605251	3.50E-05	0.31YrCan	3.50E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
203	ALL	489459.6	3605251	3.50E-05	0.31YrCan	3.50E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
401	ALL	488899.6	3605331	3.49E-05	0.31YrCan	3.49E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
205	ALL	489499.6	3605251	3.48E-05	0.31YrCan	3.48E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
45	ALL	489919.6	3605091	3.47E-05	0.31YrCan	3.47E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
46	ALL	489939.6	3605091	3.47E-05	0.31YrCan	3.47E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
202	ALL	489439.6	3605251	3.46E-05	0.31YrCan	3.46E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
34	ALL	489559.6	3605091	3.46E-05	0.31YrCan	3.46E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
28	ALL	489439.6	3605091	3.46E-05	0.31YrCan	3.46E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
343	ALL	488999.6	3605311	3.46E-05	0.31YrCan	3.46E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
462	ALL	488639.6	3605351	3.45E-05	0.31YrCan	3.45E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
535	ALL	488799.6	3605371	3.45E-05	0.31YrCan	3.45E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
184	ALL	489939.6	3605231	3.43E-05	0.31YrCan	3.43E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
29	ALL	489459.6	3605091	3.41E-05	0.31YrCan	3.41E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
33	ALL	489539.6	3605091	3.41E-05	0.31YrCan	3.41E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
289	ALL	489079.6	3605291	3.40E-05	0.31YrCan	3.40E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
32	ALL	489519.6	3605091	3.40E-05	0.31YrCan	3.40E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
30	ALL	489479.6	3605091	3.39E-05	0.31YrCan	3.39E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
31	ALL	489499.6	3605091	3.39E-05	0.31YrCan	3.39E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
818	ALL	488599.6	3605451	3.39E-05	0.31YrCan	3.39E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
402	ALL	488919.6	3605331	3.38E-05	0.31YrCan	3.38E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

344	ALL	489019.6	3605311	3.37E-05	0.31YrCan	3.37E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
192	ALL	488779.6	3605251	3.36E-05	0.31YrCan	3.36E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
199	ALL	489139.6	3605251	3.36E-05	0.31YrCan	3.36E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
163	ALL	488799.6	3605231	3.35E-05	0.31YrCan	3.35E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
185	ALL	489959.6	3605231	3.34E-05	0.31YrCan	3.34E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
606	ALL	488779.6	3605391	3.33E-05	0.31YrCan	3.33E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
132	ALL	488839.6	3605191	3.32E-05	0.31YrCan	3.32E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
146	ALL	488819.6	3605211	3.31E-05	0.31YrCan	3.31E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
403	ALL	488939.6	3605331	3.30E-05	0.31YrCan	3.30E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
241	ALL	489119.6	3605271	3.29E-05	0.31YrCan	3.29E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
674	ALL	488619.6	3605411	3.28E-05	0.31YrCan	3.28E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
215	ALL	489719.6	3605251	3.28E-05	0.31YrCan	3.28E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
243	ALL	489407.8	3605261	3.28E-05	0.31YrCan	3.28E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
290	ALL	489099.6	3605291	3.27E-05	0.31YrCan	3.27E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
216	ALL	489859.6	3605251	3.27E-05	0.31YrCan	3.27E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
536	ALL	488819.6	3605371	3.26E-05	0.31YrCan	3.26E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
100	ALL	488899.6	3605131	3.26E-05	0.31YrCan	3.26E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
244	ALL	489427.8	3605261	3.26E-05	0.31YrCan	3.26E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
72	ALL	488939.6	3605111	3.24E-05	0.31YrCan	3.24E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
135	ALL	489360.2	3605262	3.23E-05	0.31YrCan	3.23E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
259	ALL	489808.5	3605259	3.22E-05	0.31YrCan	3.22E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1583	ALL	489839.6	3605071	3.22E-05	0.31YrCan	3.22E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
260	ALL	489822.1	3605258	3.22E-05	0.31YrCan	3.22E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1563	ALL	489299.6	3605071	3.21E-05	0.31YrCan	3.21E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
217	ALL	489879.6	3605251	3.21E-05	0.31YrCan	3.21E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1582	ALL	489819.6	3605071	3.21E-05	0.31YrCan	3.21E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
345	ALL	489039.6	3605311	3.21E-05	0.31YrCan	3.21E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
134	ALL	489340.2	3605262	3.20E-05	0.31YrCan	3.20E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1584	ALL	489859.6	3605071	3.20E-05	0.31YrCan	3.20E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
404	ALL	488959.6	3605331	3.20E-05	0.31YrCan	3.20E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
678	ALL	488759.6	3605411	3.19E-05	0.31YrCan	3.19E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1579	ALL	489759.6	3605071	3.19E-05	0.31YrCan	3.19E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
212	ALL	489659.6	3605251	3.19E-05	0.31YrCan	3.19E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1581	ALL	489799.6	3605071	3.19E-05	0.31YrCan	3.19E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
463	ALL	488879.6	3605351	3.18E-05	0.31YrCan	3.18E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1578	ALL	489599.6	3605071	3.18E-05	0.31YrCan	3.18E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1562	ALL	489259.6	3605071	3.17E-05	0.31YrCan	3.17E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1564	ALL	489319.6	3605071	3.17E-05	0.31YrCan	3.17E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1580	ALL	489779.6	3605071	3.17E-05	0.31YrCan	3.17E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1566	ALL	489359.6	3605071	3.17E-05	0.31YrCan	3.17E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1567	ALL	489379.6	3605071	3.17E-05	0.31YrCan	3.17E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1565	ALL	489339.6	3605071	3.16E-05	0.31YrCan	3.16E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
346	ALL	489059.6	3605311	3.16E-05	0.31YrCan	3.16E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
250	ALL	489619.6	3605271	3.16E-05	0.31YrCan	3.16E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
249	ALL	489599.6	3605271	3.16E-05	0.31YrCan	3.16E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

247	ALL	489559.6	3605271	3.16E-05	0.31YrCan	3.16E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
248	ALL	489579.6	3605271	3.16E-05	0.31YrCan	3.16E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
246	ALL	489539.6	3605271	3.16E-05	0.31YrCan	3.16E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
245	ALL	489519.6	3605271	3.15E-05	0.31YrCan	3.15E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
214	ALL	489699.6	3605251	3.15E-05	0.31YrCan	3.15E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
213	ALL	489679.6	3605251	3.15E-05	0.31YrCan	3.15E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1568	ALL	489399.6	3605071	3.15E-05	0.31YrCan	3.15E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1585	ALL	489879.6	3605071	3.14E-05	0.31YrCan	3.14E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
749	ALL	488739.6	3605431	3.14E-05	0.31YrCan	3.14E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
251	ALL	489639.6	3605271	3.13E-05	0.31YrCan	3.13E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
218	ALL	489899.6	3605251	3.13E-05	0.31YrCan	3.13E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
607	ALL	488799.6	3605391	3.13E-05	0.31YrCan	3.13E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
405	ALL	488979.6	3605331	3.12E-05	0.31YrCan	3.12E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1569	ALL	489419.6	3605071	3.12E-05	0.31YrCan	3.12E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1577	ALL	489579.6	3605071	3.12E-05	0.31YrCan	3.12E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
537	ALL	488839.6	3605371	3.11E-05	0.31YrCan	3.11E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
399	ALL	488639.6	3605331	3.10E-05	0.31YrCan	3.10E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1586	ALL	489899.6	3605071	3.08E-05	0.31YrCan	3.08E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1576	ALL	489559.6	3605071	3.08E-05	0.31YrCan	3.08E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1570	ALL	489439.6	3605071	3.08E-05	0.31YrCan	3.08E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
347	ALL	489079.6	3605311	3.07E-05	0.31YrCan	3.07E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
464	ALL	488899.6	3605351	3.07E-05	0.31YrCan	3.07E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
71	ALL	488919.6	3605111	3.07E-05	0.31YrCan	3.07E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
191	ALL	488759.6	3605251	3.07E-05	0.31YrCan	3.07E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1561	ALL	489239.6	3605071	3.07E-05	0.31YrCan	3.07E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
242	ALL	489139.6	3605271	3.06E-05	0.31YrCan	3.06E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
47	ALL	490099.6	3605091	3.05E-05	0.31YrCan	3.05E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
219	ALL	489919.6	3605251	3.05E-05	0.31YrCan	3.05E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
291	ALL	489119.6	3605291	3.05E-05	0.31YrCan	3.05E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1571	ALL	489459.6	3605071	3.05E-05	0.31YrCan	3.05E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1575	ALL	489539.6	3605071	3.05E-05	0.31YrCan	3.05E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
819	ALL	488719.6	3605451	3.05E-05	0.31YrCan	3.05E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
406	ALL	488999.6	3605331	3.05E-05	0.31YrCan	3.05E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1572	ALL	489479.6	3605071	3.04E-05	0.31YrCan	3.04E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1574	ALL	489519.6	3605071	3.04E-05	0.31YrCan	3.04E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1573	ALL	489499.6	3605071	3.04E-05	0.31YrCan	3.04E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
602	ALL	488619.6	3605391	3.03E-05	0.31YrCan	3.03E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1587	ALL	489919.6	3605071	3.03E-05	0.31YrCan	3.03E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
162	ALL	488779.6	3605231	3.02E-05	0.31YrCan	3.02E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
145	ALL	488799.6	3605211	3.01E-05	0.31YrCan	3.01E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
257	ALL	489759.6	3605271	3.01E-05	0.31YrCan	3.01E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
131	ALL	488819.6	3605191	3.00E-05	0.31YrCan	3.00E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
258	ALL	489779.6	3605271	3.00E-05	0.31YrCan	3.00E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
746	ALL	488599.6	3605431	3.00E-05	0.31YrCan	3.00E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
538	ALL	488859.6	3605371	3.00E-05	0.31YrCan	3.00E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

1588	ALL	489939.6	3605071	3.00E-05	0.31YrCan	3.00E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
887	ALL	488579.6	3605471	2.99E-05	0.31YrCan	2.99E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
220	ALL	489939.6	3605251	2.99E-05	0.31YrCan	2.99E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
122	ALL	488859.6	3605151	2.98E-05	0.31YrCan	2.98E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
608	ALL	488819.6	3605391	2.97E-05	0.31YrCan	2.97E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
407	ALL	489019.6	3605331	2.97E-05	0.31YrCan	2.97E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
348	ALL	489099.6	3605311	2.97E-05	0.31YrCan	2.97E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
465	ALL	488919.6	3605351	2.97E-05	0.31YrCan	2.97E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
99	ALL	488879.6	3605131	2.97E-05	0.31YrCan	2.97E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
679	ALL	488779.6	3605411	2.96E-05	0.31YrCan	2.96E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
252	ALL	489659.6	3605271	2.95E-05	0.31YrCan	2.95E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
255	ALL	489719.6	3605271	2.95E-05	0.31YrCan	2.95E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
254	ALL	489699.6	3605271	2.95E-05	0.31YrCan	2.95E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
888	ALL	488699.6	3605471	2.94E-05	0.31YrCan	2.94E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
221	ALL	489959.6	3605251	2.93E-05	0.31YrCan	2.93E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1589	ALL	489979.6	3605071	2.92E-05	0.31YrCan	2.92E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
256	ALL	489739.6	3605271	2.92E-05	0.31YrCan	2.92E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1560	ALL	489219.6	3605071	2.92E-05	0.31YrCan	2.92E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
466	ALL	488939.6	3605351	2.91E-05	0.31YrCan	2.91E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
531	ALL	488619.6	3605371	2.91E-05	0.31YrCan	2.91E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
261	ALL	489822.4	3605274	2.90E-05	0.31YrCan	2.90E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
222	ALL	489979.6	3605251	2.90E-05	0.31YrCan	2.90E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
48	ALL	490119.6	3605091	2.90E-05	0.31YrCan	2.90E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
750	ALL	488759.6	3605431	2.89E-05	0.31YrCan	2.89E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
408	ALL	489039.6	3605331	2.88E-05	0.31YrCan	2.88E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
539	ALL	488879.6	3605371	2.86E-05	0.31YrCan	2.86E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1495	ALL	489719.6	3605051	2.86E-05	0.31YrCan	2.86E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
70	ALL	488899.6	3605111	2.85E-05	0.31YrCan	2.85E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
262	ALL	489859.6	3605271	2.85E-05	0.31YrCan	2.85E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
467	ALL	488959.6	3605351	2.85E-05	0.31YrCan	2.85E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
223	ALL	489999.6	3605251	2.85E-05	0.31YrCan	2.85E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
301	ALL	489559.6	3605291	2.85E-05	0.31YrCan	2.85E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1497	ALL	489779.6	3605051	2.85E-05	0.31YrCan	2.85E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
302	ALL	489579.6	3605291	2.85E-05	0.31YrCan	2.85E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
300	ALL	489539.6	3605291	2.85E-05	0.31YrCan	2.85E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1496	ALL	489759.6	3605051	2.84E-05	0.31YrCan	2.84E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
609	ALL	488839.6	3605391	2.84E-05	0.31YrCan	2.84E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
303	ALL	489599.6	3605291	2.84E-05	0.31YrCan	2.84E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
304	ALL	489619.6	3605291	2.84E-05	0.31YrCan	2.84E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
299	ALL	489519.6	3605291	2.84E-05	0.31YrCan	2.84E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1498	ALL	489799.6	3605051	2.84E-05	0.31YrCan	2.84E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1474	ALL	489299.6	3605051	2.84E-05	0.31YrCan	2.84E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1499	ALL	489819.6	3605051	2.84E-05	0.31YrCan	2.84E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
349	ALL	489119.6	3605311	2.84E-05	0.31YrCan	2.84E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
409	ALL	489059.6	3605331	2.84E-05	0.31YrCan	2.84E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

902	ALL	488569.6	3605491	2.83E-05	0.31YrCan	2.83E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
253	ALL	489679.6	3605271	2.83E-05	0.31YrCan	2.83E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
263	ALL	489879.6	3605271	2.83E-05	0.31YrCan	2.83E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1489	ALL	489599.6	3605051	2.83E-05	0.31YrCan	2.83E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1490	ALL	489619.6	3605051	2.83E-05	0.31YrCan	2.83E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1500	ALL	489839.6	3605051	2.83E-05	0.31YrCan	2.83E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1475	ALL	489319.6	3605051	2.83E-05	0.31YrCan	2.83E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1494	ALL	489699.6	3605051	2.83E-05	0.31YrCan	2.83E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1590	ALL	489999.6	3605071	2.83E-05	0.31YrCan	2.83E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
305	ALL	489639.6	3605291	2.83E-05	0.31YrCan	2.83E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
817	ALL	488579.6	3605451	2.83E-05	0.31YrCan	2.83E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1476	ALL	489339.6	3605051	2.82E-05	0.31YrCan	2.82E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
20	ALL	488939.6	3605091	2.82E-05	0.31YrCan	2.82E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1477	ALL	489359.6	3605051	2.82E-05	0.31YrCan	2.82E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1478	ALL	489379.6	3605051	2.82E-05	0.31YrCan	2.82E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
297	ALL	489479.6	3605291	2.82E-05	0.31YrCan	2.82E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1479	ALL	489399.6	3605051	2.81E-05	0.31YrCan	2.81E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
224	ALL	490019.6	3605251	2.81E-05	0.31YrCan	2.81E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1491	ALL	489639.6	3605051	2.81E-05	0.31YrCan	2.81E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1501	ALL	489859.6	3605051	2.81E-05	0.31YrCan	2.81E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1480	ALL	489419.6	3605051	2.81E-05	0.31YrCan	2.81E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
298	ALL	489499.6	3605291	2.80E-05	0.31YrCan	2.80E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
296	ALL	489459.6	3605291	2.80E-05	0.31YrCan	2.80E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1488	ALL	489579.6	3605051	2.80E-05	0.31YrCan	2.80E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
468	ALL	488979.6	3605351	2.79E-05	0.31YrCan	2.79E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
680	ALL	488799.6	3605411	2.79E-05	0.31YrCan	2.79E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1473	ALL	489259.6	3605051	2.79E-05	0.31YrCan	2.79E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
820	ALL	488739.6	3605451	2.79E-05	0.31YrCan	2.79E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
295	ALL	489439.6	3605291	2.78E-05	0.31YrCan	2.78E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1492	ALL	489659.6	3605051	2.78E-05	0.31YrCan	2.78E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
461	ALL	488619.6	3605351	2.78E-05	0.31YrCan	2.78E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1481	ALL	489439.6	3605051	2.78E-05	0.31YrCan	2.78E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
294	ALL	489419.6	3605291	2.78E-05	0.31YrCan	2.78E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
410	ALL	489079.6	3605331	2.78E-05	0.31YrCan	2.78E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1487	ALL	489559.6	3605051	2.77E-05	0.31YrCan	2.77E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
161	ALL	488759.6	3605231	2.77E-05	0.31YrCan	2.77E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1502	ALL	489879.6	3605051	2.77E-05	0.31YrCan	2.77E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1559	ALL	489199.6	3605071	2.77E-05	0.31YrCan	2.77E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
264	ALL	489899.6	3605271	2.77E-05	0.31YrCan	2.77E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1482	ALL	489459.6	3605051	2.77E-05	0.31YrCan	2.77E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1591	ALL	490019.6	3605071	2.77E-05	0.31YrCan	2.77E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1592	ALL	490039.6	3605071	2.76E-05	0.31YrCan	2.76E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
144	ALL	488779.6	3605211	2.76E-05	0.31YrCan	2.76E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
293	ALL	489399.6	3605291	2.76E-05	0.31YrCan	2.76E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1483	ALL	489479.6	3605051	2.76E-05	0.31YrCan	2.76E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

1486	ALL	489539.6	3605051	2.76E-05	0.31YrCan	2.76E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1484	ALL	489499.6	3605051	2.76E-05	0.31YrCan	2.76E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1552	ALL	489059.6	3605071	2.75E-05	0.31YrCan	2.75E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1485	ALL	489519.6	3605051	2.75E-05	0.31YrCan	2.75E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
130	ALL	488799.6	3605191	2.75E-05	0.31YrCan	2.75E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
225	ALL	490039.6	3605251	2.75E-05	0.31YrCan	2.75E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
540	ALL	488899.6	3605371	2.75E-05	0.31YrCan	2.75E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
469	ALL	488999.6	3605351	2.75E-05	0.31YrCan	2.75E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
292	ALL	489139.6	3605291	2.75E-05	0.31YrCan	2.75E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
610	ALL	488859.6	3605391	2.74E-05	0.31YrCan	2.74E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1472	ALL	489239.6	3605051	2.74E-05	0.31YrCan	2.74E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1551	ALL	489039.6	3605071	2.74E-05	0.31YrCan	2.74E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1550	ALL	489019.6	3605071	2.73E-05	0.31YrCan	2.73E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1503	ALL	489899.6	3605051	2.73E-05	0.31YrCan	2.73E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1593	ALL	490059.6	3605071	2.72E-05	0.31YrCan	2.72E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
121	ALL	488839.6	3605151	2.72E-05	0.31YrCan	2.72E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
903	ALL	488679.6	3605491	2.72E-05	0.31YrCan	2.72E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
673	ALL	488599.6	3605411	2.72E-05	0.31YrCan	2.72E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1493	ALL	489679.6	3605051	2.71E-05	0.31YrCan	2.71E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
49	ALL	490139.6	3605091	2.71E-05	0.31YrCan	2.71E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
265	ALL	489919.6	3605271	2.71E-05	0.31YrCan	2.71E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
98	ALL	488859.6	3605131	2.71E-05	0.31YrCan	2.71E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
751	ALL	488779.6	3605431	2.70E-05	0.31YrCan	2.70E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
19	ALL	488919.6	3605091	2.70E-05	0.31YrCan	2.70E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1549	ALL	488999.6	3605071	2.70E-05	0.31YrCan	2.70E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
306	ALL	489659.6	3605291	2.70E-05	0.31YrCan	2.70E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
470	ALL	489019.6	3605351	2.70E-05	0.31YrCan	2.70E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1558	ALL	489179.6	3605071	2.70E-05	0.31YrCan	2.70E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
411	ALL	489099.6	3605331	2.69E-05	0.31YrCan	2.69E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
312	ALL	489779.6	3605291	2.69E-05	0.31YrCan	2.69E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1504	ALL	489919.6	3605051	2.69E-05	0.31YrCan	2.69E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
311	ALL	489759.6	3605291	2.68E-05	0.31YrCan	2.68E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
313	ALL	489799.6	3605291	2.68E-05	0.31YrCan	2.68E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
266	ALL	489939.6	3605271	2.67E-05	0.31YrCan	2.67E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
681	ALL	488819.6	3605411	2.67E-05	0.31YrCan	2.67E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
308	ALL	489699.6	3605291	2.66E-05	0.31YrCan	2.66E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
309	ALL	489719.6	3605291	2.66E-05	0.31YrCan	2.66E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
336	ALL	488639.6	3605311	2.66E-05	0.31YrCan	2.66E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
226	ALL	490059.6	3605251	2.66E-05	0.31YrCan	2.66E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
541	ALL	488919.6	3605371	2.66E-05	0.31YrCan	2.66E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1548	ALL	488979.6	3605071	2.65E-05	0.31YrCan	2.65E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
314	ALL	489819.6	3605291	2.65E-05	0.31YrCan	2.65E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1471	ALL	489219.6	3605051	2.65E-05	0.31YrCan	2.65E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
69	ALL	488879.6	3605111	2.65E-05	0.31YrCan	2.65E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1505	ALL	489939.6	3605051	2.65E-05	0.31YrCan	2.65E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

889	ALL	488719.6	3605471	2.64E-05	0.31YrCan	2.64E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
918	ALL	488559.6	3605511	2.64E-05	0.31YrCan	2.64E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
267	ALL	489959.6	3605271	2.63E-05	0.31YrCan	2.63E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1553	ALL	489079.6	3605071	2.62E-05	0.31YrCan	2.62E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
542	ALL	488939.6	3605371	2.62E-05	0.31YrCan	2.62E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
471	ALL	489039.6	3605351	2.62E-05	0.31YrCan	2.62E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
745	ALL	488579.6	3605431	2.62E-05	0.31YrCan	2.62E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
310	ALL	489739.6	3605291	2.61E-05	0.31YrCan	2.61E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
611	ALL	488879.6	3605391	2.60E-05	0.31YrCan	2.60E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
315	ALL	489839.6	3605291	2.60E-05	0.31YrCan	2.60E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
364	ALL	489559.6	3605311	2.60E-05	0.31YrCan	2.60E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
362	ALL	489519.6	3605311	2.59E-05	0.31YrCan	2.59E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
363	ALL	489539.6	3605311	2.59E-05	0.31YrCan	2.59E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
365	ALL	489579.6	3605311	2.59E-05	0.31YrCan	2.59E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1547	ALL	488959.6	3605071	2.59E-05	0.31YrCan	2.59E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
821	ALL	488759.6	3605451	2.59E-05	0.31YrCan	2.59E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
472	ALL	489059.6	3605351	2.59E-05	0.31YrCan	2.59E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
366	ALL	489599.6	3605311	2.59E-05	0.31YrCan	2.59E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
268	ALL	489979.6	3605271	2.58E-05	0.31YrCan	2.58E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
367	ALL	489619.6	3605311	2.58E-05	0.31YrCan	2.58E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1594	ALL	490099.6	3605071	2.58E-05	0.31YrCan	2.58E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
368	ALL	489639.6	3605311	2.58E-05	0.31YrCan	2.58E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
543	ALL	488959.6	3605371	2.57E-05	0.31YrCan	2.57E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1412	ALL	489719.6	3605031	2.57E-05	0.31YrCan	2.57E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
412	ALL	489119.6	3605331	2.57E-05	0.31YrCan	2.57E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
360	ALL	489479.6	3605311	2.57E-05	0.31YrCan	2.57E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
307	ALL	489679.6	3605291	2.57E-05	0.31YrCan	2.57E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1414	ALL	489759.6	3605031	2.57E-05	0.31YrCan	2.57E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
682	ALL	488839.6	3605411	2.57E-05	0.31YrCan	2.57E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
752	ALL	488799.6	3605431	2.57E-05	0.31YrCan	2.57E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1506	ALL	489979.6	3605051	2.57E-05	0.31YrCan	2.57E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1411	ALL	489699.6	3605031	2.56E-05	0.31YrCan	2.56E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1415	ALL	489779.6	3605031	2.56E-05	0.31YrCan	2.56E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1406	ALL	489599.6	3605031	2.56E-05	0.31YrCan	2.56E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1407	ALL	489619.6	3605031	2.56E-05	0.31YrCan	2.56E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
316	ALL	489859.6	3605291	2.56E-05	0.31YrCan	2.56E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1413	ALL	489739.6	3605031	2.56E-05	0.31YrCan	2.56E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
398	ALL	488619.6	3605331	2.56E-05	0.31YrCan	2.56E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1394	ALL	489359.6	3605031	2.56E-05	0.31YrCan	2.56E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1396	ALL	489399.6	3605031	2.56E-05	0.31YrCan	2.56E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1470	ALL	489199.6	3605051	2.56E-05	0.31YrCan	2.56E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
359	ALL	489459.6	3605311	2.55E-05	0.31YrCan	2.55E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1393	ALL	489339.6	3605031	2.55E-05	0.31YrCan	2.55E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
50	ALL	490159.6	3605091	2.55E-05	0.31YrCan	2.55E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
361	ALL	489499.6	3605311	2.55E-05	0.31YrCan	2.55E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

18	ALL	488899.6	3605091	2.55E-05	0.31YrCan	2.55E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
473	ALL	489079.6	3605351	2.55E-05	0.31YrCan	2.55E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1416	ALL	489799.6	3605031	2.55E-05	0.31YrCan	2.55E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1397	ALL	489419.6	3605031	2.55E-05	0.31YrCan	2.55E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1392	ALL	489319.6	3605031	2.55E-05	0.31YrCan	2.55E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1395	ALL	489379.6	3605031	2.55E-05	0.31YrCan	2.55E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
143	ALL	488759.6	3605211	2.55E-05	0.31YrCan	2.55E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1391	ALL	489299.6	3605031	2.55E-05	0.31YrCan	2.55E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
353	ALL	489339.6	3605311	2.55E-05	0.31YrCan	2.55E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1408	ALL	489639.6	3605031	2.55E-05	0.31YrCan	2.55E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
269	ALL	489999.6	3605271	2.54E-05	0.31YrCan	2.54E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
317	ALL	489879.6	3605291	2.54E-05	0.31YrCan	2.54E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1417	ALL	489819.6	3605031	2.54E-05	0.31YrCan	2.54E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
129	ALL	488779.6	3605191	2.54E-05	0.31YrCan	2.54E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
357	ALL	489419.6	3605311	2.54E-05	0.31YrCan	2.54E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
601	ALL	488599.6	3605391	2.54E-05	0.31YrCan	2.54E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
358	ALL	489439.6	3605311	2.54E-05	0.31YrCan	2.54E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1405	ALL	489579.6	3605031	2.54E-05	0.31YrCan	2.54E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1398	ALL	489439.6	3605031	2.54E-05	0.31YrCan	2.54E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
544	ALL	488979.6	3605371	2.53E-05	0.31YrCan	2.53E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1418	ALL	489839.6	3605031	2.53E-05	0.31YrCan	2.53E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1409	ALL	489659.6	3605031	2.53E-05	0.31YrCan	2.53E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
350	ALL	489139.6	3605311	2.53E-05	0.31YrCan	2.53E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1399	ALL	489459.6	3605031	2.53E-05	0.31YrCan	2.53E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
354	ALL	489359.6	3605311	2.53E-05	0.31YrCan	2.53E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
356	ALL	489399.6	3605311	2.52E-05	0.31YrCan	2.52E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1400	ALL	489479.6	3605031	2.52E-05	0.31YrCan	2.52E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1404	ALL	489559.6	3605031	2.52E-05	0.31YrCan	2.52E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
612	ALL	488899.6	3605391	2.52E-05	0.31YrCan	2.52E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
97	ALL	488839.6	3605131	2.52E-05	0.31YrCan	2.52E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1401	ALL	489499.6	3605031	2.52E-05	0.31YrCan	2.52E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
351	ALL	489299.6	3605311	2.52E-05	0.31YrCan	2.52E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1557	ALL	489159.6	3605071	2.52E-05	0.31YrCan	2.52E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1546	ALL	488939.6	3605071	2.51E-05	0.31YrCan	2.51E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1402	ALL	489519.6	3605031	2.51E-05	0.31YrCan	2.51E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1403	ALL	489539.6	3605031	2.51E-05	0.31YrCan	2.51E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1419	ALL	489859.6	3605031	2.51E-05	0.31YrCan	2.51E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
369	ALL	489659.6	3605311	2.51E-05	0.31YrCan	2.51E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
931	ALL	488554.4	3605520	2.51E-05	0.31YrCan	2.51E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
355	ALL	489379.6	3605311	2.51E-05	0.31YrCan	2.51E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1390	ALL	489259.6	3605031	2.51E-05	0.31YrCan	2.51E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1556	ALL	489139.6	3605071	2.51E-05	0.31YrCan	2.51E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
352	ALL	489319.6	3605311	2.51E-05	0.31YrCan	2.51E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1410	ALL	489679.6	3605031	2.51E-05	0.31YrCan	2.51E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
545	ALL	488999.6	3605371	2.50E-05	0.31YrCan	2.50E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

270	ALL	490019.6	3605271	2.50E-05	0.31YrCan	2.50E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1507	ALL	489999.6	3605051	2.50E-05	0.31YrCan	2.50E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
474	ALL	489099.6	3605351	2.49E-05	0.31YrCan	2.49E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
683	ALL	488859.6	3605411	2.49E-05	0.31YrCan	2.49E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
120	ALL	488819.6	3605151	2.49E-05	0.31YrCan	2.49E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1469	ALL	489179.6	3605051	2.49E-05	0.31YrCan	2.49E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1595	ALL	490119.6	3605071	2.49E-05	0.31YrCan	2.49E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
890	ALL	488739.6	3605471	2.49E-05	0.31YrCan	2.49E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
318	ALL	489899.6	3605291	2.49E-05	0.31YrCan	2.49E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1555	ALL	489119.6	3605071	2.48E-05	0.31YrCan	2.48E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1463	ALL	489059.6	3605051	2.48E-05	0.31YrCan	2.48E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
904	ALL	488699.6	3605491	2.48E-05	0.31YrCan	2.48E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1389	ALL	489239.6	3605031	2.48E-05	0.31YrCan	2.48E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1420	ALL	489879.6	3605031	2.48E-05	0.31YrCan	2.48E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1462	ALL	489039.6	3605051	2.47E-05	0.31YrCan	2.47E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
672	ALL	488579.6	3605411	2.47E-05	0.31YrCan	2.47E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
530	ALL	488599.6	3605371	2.46E-05	0.31YrCan	2.46E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
753	ALL	488819.6	3605431	2.46E-05	0.31YrCan	2.46E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
546	ALL	489019.6	3605371	2.46E-05	0.31YrCan	2.46E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1461	ALL	489019.6	3605051	2.45E-05	0.31YrCan	2.45E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1554	ALL	489099.6	3605071	2.45E-05	0.31YrCan	2.45E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
68	ALL	488859.6	3605111	2.45E-05	0.31YrCan	2.45E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
822	ALL	488779.6	3605451	2.45E-05	0.31YrCan	2.45E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1508	ALL	490019.6	3605051	2.45E-05	0.31YrCan	2.45E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
271	ALL	490039.6	3605271	2.44E-05	0.31YrCan	2.44E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1421	ALL	489899.6	3605031	2.44E-05	0.31YrCan	2.44E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1509	ALL	490039.6	3605051	2.44E-05	0.31YrCan	2.44E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
319	ALL	489919.6	3605291	2.44E-05	0.31YrCan	2.44E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
375	ALL	489779.6	3605311	2.42E-05	0.31YrCan	2.42E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
613	ALL	488919.6	3605391	2.42E-05	0.31YrCan	2.42E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
371	ALL	489699.6	3605311	2.42E-05	0.31YrCan	2.42E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1460	ALL	488999.6	3605051	2.42E-05	0.31YrCan	2.42E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
374	ALL	489759.6	3605311	2.42E-05	0.31YrCan	2.42E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1388	ALL	489219.6	3605031	2.42E-05	0.31YrCan	2.42E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1545	ALL	488919.6	3605071	2.42E-05	0.31YrCan	2.42E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
320	ALL	489939.6	3605291	2.41E-05	0.31YrCan	2.41E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
376	ALL	489799.6	3605311	2.41E-05	0.31YrCan	2.41E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1464	ALL	489079.6	3605051	2.41E-05	0.31YrCan	2.41E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1422	ALL	489919.6	3605031	2.41E-05	0.31YrCan	2.41E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
17	ALL	488879.6	3605091	2.40E-05	0.31YrCan	2.40E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
816	ALL	488559.6	3605451	2.40E-05	0.31YrCan	2.40E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
547	ALL	489039.6	3605371	2.40E-05	0.31YrCan	2.40E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
372	ALL	489719.6	3605311	2.40E-05	0.31YrCan	2.40E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
548	ALL	489059.6	3605371	2.40E-05	0.31YrCan	2.40E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
377	ALL	489819.6	3605311	2.39E-05	0.31YrCan	2.39E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

1510	ALL	490059.6	3605051	2.39E-05	0.31YrCan	2.39E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
51	ALL	490179.6	3605091	2.39E-05	0.31YrCan	2.39E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
684	ALL	488879.6	3605411	2.38E-05	0.31YrCan	2.38E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1459	ALL	488979.6	3605051	2.38E-05	0.31YrCan	2.38E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
475	ALL	489119.6	3605351	2.38E-05	0.31YrCan	2.38E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
754	ALL	488839.6	3605431	2.38E-05	0.31YrCan	2.38E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
427	ALL	489559.6	3605331	2.38E-05	0.31YrCan	2.38E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
428	ALL	489579.6	3605331	2.38E-05	0.31YrCan	2.38E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
614	ALL	488939.6	3605391	2.38E-05	0.31YrCan	2.38E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
460	ALL	488599.6	3605351	2.38E-05	0.31YrCan	2.38E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
426	ALL	489539.6	3605331	2.37E-05	0.31YrCan	2.37E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
370	ALL	489679.6	3605311	2.37E-05	0.31YrCan	2.37E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
429	ALL	489599.6	3605331	2.37E-05	0.31YrCan	2.37E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1423	ALL	489939.6	3605031	2.37E-05	0.31YrCan	2.37E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
425	ALL	489519.6	3605331	2.37E-05	0.31YrCan	2.37E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1596	ALL	490139.6	3605071	2.37E-05	0.31YrCan	2.37E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
321	ALL	489959.6	3605291	2.37E-05	0.31YrCan	2.37E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
549	ALL	489079.6	3605371	2.37E-05	0.31YrCan	2.37E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
430	ALL	489619.6	3605331	2.37E-05	0.31YrCan	2.37E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
413	ALL	489139.6	3605331	2.36E-05	0.31YrCan	2.36E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
272	ALL	490059.6	3605271	2.36E-05	0.31YrCan	2.36E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
431	ALL	489639.6	3605331	2.35E-05	0.31YrCan	2.35E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
891	ALL	488759.6	3605471	2.35E-05	0.31YrCan	2.35E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
373	ALL	489739.6	3605311	2.35E-05	0.31YrCan	2.35E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1387	ALL	489199.6	3605031	2.35E-05	0.31YrCan	2.35E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
823	ALL	488799.6	3605451	2.35E-05	0.31YrCan	2.35E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
423	ALL	489479.6	3605331	2.34E-05	0.31YrCan	2.34E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1324	ALL	489619.6	3605011	2.34E-05	0.31YrCan	2.34E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1468	ALL	489159.6	3605051	2.34E-05	0.31YrCan	2.34E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1328	ALL	489699.6	3605011	2.34E-05	0.31YrCan	2.34E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1329	ALL	489719.6	3605011	2.34E-05	0.31YrCan	2.34E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
424	ALL	489499.6	3605331	2.34E-05	0.31YrCan	2.34E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1313	ALL	489399.6	3605011	2.34E-05	0.31YrCan	2.34E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
615	ALL	488959.6	3605391	2.34E-05	0.31YrCan	2.34E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1323	ALL	489599.6	3605011	2.34E-05	0.31YrCan	2.34E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
128	ALL	488759.6	3605191	2.34E-05	0.31YrCan	2.34E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1331	ALL	489759.6	3605011	2.34E-05	0.31YrCan	2.34E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1311	ALL	489359.6	3605011	2.34E-05	0.31YrCan	2.34E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
282	ALL	488639.6	3605291	2.34E-05	0.31YrCan	2.34E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1314	ALL	489419.6	3605011	2.33E-05	0.31YrCan	2.33E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1310	ALL	489339.6	3605011	2.33E-05	0.31YrCan	2.33E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
322	ALL	489979.6	3605291	2.33E-05	0.31YrCan	2.33E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
378	ALL	489839.6	3605311	2.33E-05	0.31YrCan	2.33E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
550	ALL	489099.6	3605371	2.33E-05	0.31YrCan	2.33E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1330	ALL	489739.6	3605011	2.33E-05	0.31YrCan	2.33E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

422	ALL	489459.6	3605331	2.33E-05	0.31YrCan	2.33E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1332	ALL	489779.6	3605011	2.33E-05	0.31YrCan	2.33E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
335	ALL	488619.6	3605311	2.33E-05	0.31YrCan	2.33E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1312	ALL	489379.6	3605011	2.33E-05	0.31YrCan	2.33E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1458	ALL	488959.6	3605051	2.33E-05	0.31YrCan	2.33E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1315	ALL	489439.6	3605011	2.33E-05	0.31YrCan	2.33E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
905	ALL	488719.6	3605491	2.33E-05	0.31YrCan	2.33E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1309	ALL	489319.6	3605011	2.32E-05	0.31YrCan	2.32E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1316	ALL	489459.6	3605011	2.32E-05	0.31YrCan	2.32E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1308	ALL	489299.6	3605011	2.32E-05	0.31YrCan	2.32E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
421	ALL	489439.6	3605331	2.32E-05	0.31YrCan	2.32E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1467	ALL	489139.6	3605051	2.32E-05	0.31YrCan	2.32E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1325	ALL	489639.6	3605011	2.32E-05	0.31YrCan	2.32E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1317	ALL	489479.6	3605011	2.32E-05	0.31YrCan	2.32E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
744	ALL	488559.6	3605431	2.32E-05	0.31YrCan	2.32E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1333	ALL	489799.6	3605011	2.32E-05	0.31YrCan	2.32E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1318	ALL	489499.6	3605011	2.32E-05	0.31YrCan	2.32E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1322	ALL	489579.6	3605011	2.31E-05	0.31YrCan	2.31E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1321	ALL	489559.6	3605011	2.31E-05	0.31YrCan	2.31E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
420	ALL	489419.6	3605331	2.31E-05	0.31YrCan	2.31E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
616	ALL	488979.6	3605391	2.31E-05	0.31YrCan	2.31E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
119	ALL	488799.6	3605151	2.31E-05	0.31YrCan	2.31E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1544	ALL	488899.6	3605071	2.31E-05	0.31YrCan	2.31E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
685	ALL	488899.6	3605411	2.31E-05	0.31YrCan	2.31E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1319	ALL	489519.6	3605011	2.31E-05	0.31YrCan	2.31E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
432	ALL	489659.6	3605331	2.31E-05	0.31YrCan	2.31E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1320	ALL	489539.6	3605011	2.31E-05	0.31YrCan	2.31E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
755	ALL	488859.6	3605431	2.31E-05	0.31YrCan	2.31E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1326	ALL	489659.6	3605011	2.30E-05	0.31YrCan	2.30E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1334	ALL	489819.6	3605011	2.30E-05	0.31YrCan	2.30E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
415	ALL	489319.6	3605331	2.30E-05	0.31YrCan	2.30E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1386	ALL	489179.6	3605031	2.30E-05	0.31YrCan	2.30E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
416	ALL	489339.6	3605331	2.30E-05	0.31YrCan	2.30E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
600	ALL	488579.6	3605391	2.30E-05	0.31YrCan	2.30E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
419	ALL	489399.6	3605331	2.30E-05	0.31YrCan	2.30E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
414	ALL	489299.6	3605331	2.30E-05	0.31YrCan	2.30E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
323	ALL	489999.6	3605291	2.30E-05	0.31YrCan	2.30E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
417	ALL	489359.6	3605331	2.29E-05	0.31YrCan	2.29E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
617	ALL	488999.6	3605391	2.29E-05	0.31YrCan	2.29E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1335	ALL	489839.6	3605011	2.29E-05	0.31YrCan	2.29E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1424	ALL	489979.6	3605031	2.29E-05	0.31YrCan	2.29E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
418	ALL	489379.6	3605331	2.29E-05	0.31YrCan	2.29E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
96	ALL	488819.6	3605131	2.28E-05	0.31YrCan	2.28E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1307	ALL	489259.6	3605011	2.28E-05	0.31YrCan	2.28E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
379	ALL	489859.6	3605311	2.28E-05	0.31YrCan	2.28E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

67	ALL	488839.6	3605111	2.28E-05	0.31YrCan	2.28E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1327	ALL	489679.6	3605011	2.28E-05	0.31YrCan	2.28E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1466	ALL	489119.6	3605051	2.28E-05	0.31YrCan	2.28E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1336	ALL	489859.6	3605011	2.27E-05	0.31YrCan	2.27E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1457	ALL	488939.6	3605051	2.27E-05	0.31YrCan	2.27E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
824	ALL	488819.6	3605451	2.26E-05	0.31YrCan	2.26E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1306	ALL	489239.6	3605011	2.26E-05	0.31YrCan	2.26E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
618	ALL	489019.6	3605391	2.26E-05	0.31YrCan	2.26E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
551	ALL	489119.6	3605371	2.26E-05	0.31YrCan	2.26E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1380	ALL	489059.6	3605031	2.26E-05	0.31YrCan	2.26E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
756	ALL	488879.6	3605431	2.26E-05	0.31YrCan	2.26E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
324	ALL	490019.6	3605291	2.26E-05	0.31YrCan	2.26E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
380	ALL	489879.6	3605311	2.26E-05	0.31YrCan	2.26E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1379	ALL	489039.6	3605031	2.25E-05	0.31YrCan	2.25E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
381	ALL	489899.6	3605311	2.25E-05	0.31YrCan	2.25E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16	ALL	488859.6	3605091	2.25E-05	0.31YrCan	2.25E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
892	ALL	488779.6	3605471	2.25E-05	0.31YrCan	2.25E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1511	ALL	490099.6	3605051	2.25E-05	0.31YrCan	2.25E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1337	ALL	489879.6	3605011	2.24E-05	0.31YrCan	2.24E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1425	ALL	489999.6	3605031	2.24E-05	0.31YrCan	2.24E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
671	ALL	488559.6	3605411	2.23E-05	0.31YrCan	2.23E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
686	ALL	488919.6	3605411	2.23E-05	0.31YrCan	2.23E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
397	ALL	488599.6	3605331	2.23E-05	0.31YrCan	2.23E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1378	ALL	489019.6	3605031	2.23E-05	0.31YrCan	2.23E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1597	ALL	490159.6	3605071	2.23E-05	0.31YrCan	2.23E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1465	ALL	489099.6	3605051	2.22E-05	0.31YrCan	2.22E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1305	ALL	489219.6	3605011	2.22E-05	0.31YrCan	2.22E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
757	ALL	488899.6	3605431	2.22E-05	0.31YrCan	2.22E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
620	ALL	489059.6	3605391	2.22E-05	0.31YrCan	2.22E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
619	ALL	489039.6	3605391	2.22E-05	0.31YrCan	2.22E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
476	ALL	489139.6	3605351	2.21E-05	0.31YrCan	2.21E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
382	ALL	489919.6	3605311	2.21E-05	0.31YrCan	2.21E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
438	ALL	489779.6	3605331	2.20E-05	0.31YrCan	2.20E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1338	ALL	489899.6	3605011	2.20E-05	0.31YrCan	2.20E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
687	ALL	488939.6	3605411	2.20E-05	0.31YrCan	2.20E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
621	ALL	489079.6	3605391	2.20E-05	0.31YrCan	2.20E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
497	ALL	489559.6	3605351	2.20E-05	0.31YrCan	2.20E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
496	ALL	489539.6	3605351	2.20E-05	0.31YrCan	2.20E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
325	ALL	490039.6	3605291	2.20E-05	0.31YrCan	2.20E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
495	ALL	489519.6	3605351	2.20E-05	0.31YrCan	2.20E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
498	ALL	489579.6	3605351	2.20E-05	0.31YrCan	2.20E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
433	ALL	489679.6	3605331	2.20E-05	0.31YrCan	2.20E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
906	ALL	488739.6	3605491	2.19E-05	0.31YrCan	2.19E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
825	ALL	488839.6	3605451	2.19E-05	0.31YrCan	2.19E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1426	ALL	490019.6	3605031	2.19E-05	0.31YrCan	2.19E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

439	ALL	489799.6	3605331	2.19E-05	0.31YrCan	2.19E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
499	ALL	489599.6	3605351	2.19E-05	0.31YrCan	2.19E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
383	ALL	489939.6	3605311	2.19E-05	0.31YrCan	2.19E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1377	ALL	488999.6	3605031	2.19E-05	0.31YrCan	2.19E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1456	ALL	488919.6	3605051	2.19E-05	0.31YrCan	2.19E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1385	ALL	489159.6	3605031	2.18E-05	0.31YrCan	2.18E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1543	ALL	488879.6	3605071	2.18E-05	0.31YrCan	2.18E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1512	ALL	490119.6	3605051	2.18E-05	0.31YrCan	2.18E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
500	ALL	489619.6	3605351	2.18E-05	0.31YrCan	2.18E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1339	ALL	489919.6	3605011	2.18E-05	0.31YrCan	2.18E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
437	ALL	489759.6	3605331	2.18E-05	0.31YrCan	2.18E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
688	ALL	488959.6	3605411	2.18E-05	0.31YrCan	2.18E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
501	ALL	489639.6	3605351	2.17E-05	0.31YrCan	2.17E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
493	ALL	489479.6	3605351	2.17E-05	0.31YrCan	2.17E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
273	ALL	490099.6	3605271	2.17E-05	0.31YrCan	2.17E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1304	ALL	489199.6	3605011	2.17E-05	0.31YrCan	2.17E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
494	ALL	489499.6	3605351	2.17E-05	0.31YrCan	2.17E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
622	ALL	489099.6	3605391	2.17E-05	0.31YrCan	2.17E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
529	ALL	488579.6	3605371	2.17E-05	0.31YrCan	2.17E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1384	ALL	489139.6	3605031	2.17E-05	0.31YrCan	2.17E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
893	ALL	488799.6	3605471	2.16E-05	0.31YrCan	2.16E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
492	ALL	489459.6	3605351	2.16E-05	0.31YrCan	2.16E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
440	ALL	489819.6	3605331	2.16E-05	0.31YrCan	2.16E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
384	ALL	489959.6	3605311	2.16E-05	0.31YrCan	2.16E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
434	ALL	489699.6	3605331	2.16E-05	0.31YrCan	2.16E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1427	ALL	490039.6	3605031	2.16E-05	0.31YrCan	2.16E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
491	ALL	489439.6	3605351	2.16E-05	0.31YrCan	2.16E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1247	ALL	489619.6	3604991	2.16E-05	0.31YrCan	2.16E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1376	ALL	488979.6	3605031	2.16E-05	0.31YrCan	2.16E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
118	ALL	488779.6	3605151	2.15E-05	0.31YrCan	2.15E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
484	ALL	489299.6	3605351	2.15E-05	0.31YrCan	2.15E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1246	ALL	489599.6	3604991	2.15E-05	0.31YrCan	2.15E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1238	ALL	489439.6	3604991	2.15E-05	0.31YrCan	2.15E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
490	ALL	489419.6	3605351	2.15E-05	0.31YrCan	2.15E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1237	ALL	489419.6	3604991	2.15E-05	0.31YrCan	2.15E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
485	ALL	489319.6	3605351	2.15E-05	0.31YrCan	2.15E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
435	ALL	489719.6	3605331	2.15E-05	0.31YrCan	2.15E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1239	ALL	489459.6	3604991	2.15E-05	0.31YrCan	2.15E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1340	ALL	489939.6	3605011	2.15E-05	0.31YrCan	2.15E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1736	ALL	488539.6	3605531	2.15E-05	0.31YrCan	2.15E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
486	ALL	489339.6	3605351	2.15E-05	0.31YrCan	2.15E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
552	ALL	489139.6	3605371	2.15E-05	0.31YrCan	2.15E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1236	ALL	489399.6	3604991	2.15E-05	0.31YrCan	2.15E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1723	ALL	488539.6	3605491	2.15E-05	0.31YrCan	2.15E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1240	ALL	489479.6	3604991	2.14E-05	0.31YrCan	2.14E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

502	ALL	489659.6	3605351	2.14E-05	0.31YrCan	2.14E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
689	ALL	488979.6	3605411	2.14E-05	0.31YrCan	2.14E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1235	ALL	489379.6	3604991	2.14E-05	0.31YrCan	2.14E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1253	ALL	489739.6	3604991	2.14E-05	0.31YrCan	2.14E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
826	ALL	488859.6	3605451	2.14E-05	0.31YrCan	2.14E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1241	ALL	489499.6	3604991	2.14E-05	0.31YrCan	2.14E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1254	ALL	489759.6	3604991	2.14E-05	0.31YrCan	2.14E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
489	ALL	489399.6	3605351	2.14E-05	0.31YrCan	2.14E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1234	ALL	489359.6	3604991	2.14E-05	0.31YrCan	2.14E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
436	ALL	489739.6	3605331	2.14E-05	0.31YrCan	2.14E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1245	ALL	489579.6	3604991	2.14E-05	0.31YrCan	2.14E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1242	ALL	489519.6	3604991	2.14E-05	0.31YrCan	2.14E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1244	ALL	489559.6	3604991	2.14E-05	0.31YrCan	2.14E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1233	ALL	489339.6	3604991	2.14E-05	0.31YrCan	2.14E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1243	ALL	489539.6	3604991	2.13E-05	0.31YrCan	2.13E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1255	ALL	489779.6	3604991	2.13E-05	0.31YrCan	2.13E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
95	ALL	488799.6	3605131	2.13E-05	0.31YrCan	2.13E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1252	ALL	489719.6	3604991	2.13E-05	0.31YrCan	2.13E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
487	ALL	489359.6	3605351	2.13E-05	0.31YrCan	2.13E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
281	ALL	488619.6	3605291	2.13E-05	0.31YrCan	2.13E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1381	ALL	489079.6	3605031	2.13E-05	0.31YrCan	2.13E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1232	ALL	489319.6	3604991	2.13E-05	0.31YrCan	2.13E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
690	ALL	488999.6	3605411	2.13E-05	0.31YrCan	2.13E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
231	ALL	488639.6	3605271	2.13E-05	0.31YrCan	2.13E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
488	ALL	489379.6	3605351	2.13E-05	0.31YrCan	2.13E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1303	ALL	489179.6	3605011	2.13E-05	0.31YrCan	2.13E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
385	ALL	489979.6	3605311	2.13E-05	0.31YrCan	2.13E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1256	ALL	489799.6	3604991	2.12E-05	0.31YrCan	2.12E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1231	ALL	489299.6	3604991	2.12E-05	0.31YrCan	2.12E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
482	ALL	489259.6	3605351	2.12E-05	0.31YrCan	2.12E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1383	ALL	489119.6	3605031	2.12E-05	0.31YrCan	2.12E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
483	ALL	489279.6	3605351	2.12E-05	0.31YrCan	2.12E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
477	ALL	489159.6	3605351	2.12E-05	0.31YrCan	2.12E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1716	ALL	488539.6	3605471	2.11E-05	0.31YrCan	2.11E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1375	ALL	488959.6	3605031	2.11E-05	0.31YrCan	2.11E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
441	ALL	489839.6	3605331	2.11E-05	0.31YrCan	2.11E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1428	ALL	490059.6	3605031	2.11E-05	0.31YrCan	2.11E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
623	ALL	489119.6	3605391	2.11E-05	0.31YrCan	2.11E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
691	ALL	489019.6	3605411	2.11E-05	0.31YrCan	2.11E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1248	ALL	489639.6	3604991	2.11E-05	0.31YrCan	2.11E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
326	ALL	490059.6	3605291	2.11E-05	0.31YrCan	2.11E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1257	ALL	489819.6	3604991	2.11E-05	0.31YrCan	2.11E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
599	ALL	488559.6	3605391	2.11E-05	0.31YrCan	2.11E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
66	ALL	488819.6	3605111	2.11E-05	0.31YrCan	2.11E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1251	ALL	489699.6	3604991	2.11E-05	0.31YrCan	2.11E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

1455	ALL	488899.6	3605051	2.10E-05	0.31YrCan	2.10E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1513	ALL	490139.6	3605051	2.10E-05	0.31YrCan	2.10E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15	ALL	488839.6	3605091	2.10E-05	0.31YrCan	2.10E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
481	ALL	489239.6	3605351	2.10E-05	0.31YrCan	2.10E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
907	ALL	488759.6	3605491	2.10E-05	0.31YrCan	2.10E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
894	ALL	488819.6	3605471	2.10E-05	0.31YrCan	2.10E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1230	ALL	489259.6	3604991	2.10E-05	0.31YrCan	2.10E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
386	ALL	489999.6	3605311	2.09E-05	0.31YrCan	2.09E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
478	ALL	489179.6	3605351	2.09E-05	0.31YrCan	2.09E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1258	ALL	489839.6	3604991	2.09E-05	0.31YrCan	2.09E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1249	ALL	489659.6	3604991	2.09E-05	0.31YrCan	2.09E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1598	ALL	490179.6	3605071	2.09E-05	0.31YrCan	2.09E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
480	ALL	489219.6	3605351	2.08E-05	0.31YrCan	2.08E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
334	ALL	488599.6	3605311	2.08E-05	0.31YrCan	2.08E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1297	ALL	489059.6	3605011	2.08E-05	0.31YrCan	2.08E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
758	ALL	488919.6	3605431	2.08E-05	0.31YrCan	2.08E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
479	ALL	489199.6	3605351	2.08E-05	0.31YrCan	2.08E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1250	ALL	489679.6	3604991	2.08E-05	0.31YrCan	2.08E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
274	ALL	490119.6	3605271	2.07E-05	0.31YrCan	2.07E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
442	ALL	489859.6	3605331	2.07E-05	0.31YrCan	2.07E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1341	ALL	489979.6	3605011	2.07E-05	0.31YrCan	2.07E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1259	ALL	489859.6	3604991	2.07E-05	0.31YrCan	2.07E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1542	ALL	488859.6	3605071	2.07E-05	0.31YrCan	2.07E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
693	ALL	489059.6	3605411	2.07E-05	0.31YrCan	2.07E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1229	ALL	489239.6	3604991	2.06E-05	0.31YrCan	2.06E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1743	ALL	488539.6	3605551	2.06E-05	0.31YrCan	2.06E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1709	ALL	488539.6	3605451	2.06E-05	0.31YrCan	2.06E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1296	ALL	489039.6	3605011	2.06E-05	0.31YrCan	2.06E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1374	ALL	488939.6	3605031	2.06E-05	0.31YrCan	2.06E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
827	ALL	488879.6	3605451	2.06E-05	0.31YrCan	2.06E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
692	ALL	489039.6	3605411	2.06E-05	0.31YrCan	2.06E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1382	ALL	489099.6	3605031	2.05E-05	0.31YrCan	2.05E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
387	ALL	490019.6	3605311	2.05E-05	0.31YrCan	2.05E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
694	ALL	489079.6	3605411	2.05E-05	0.31YrCan	2.05E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
459	ALL	488579.6	3605351	2.05E-05	0.31YrCan	2.05E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1260	ALL	489879.6	3604991	2.05E-05	0.31YrCan	2.05E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
573	ALL	489559.6	3605371	2.04E-05	0.31YrCan	2.04E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
443	ALL	489879.6	3605331	2.04E-05	0.31YrCan	2.04E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
572	ALL	489539.6	3605371	2.04E-05	0.31YrCan	2.04E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1302	ALL	489159.6	3605011	2.04E-05	0.31YrCan	2.04E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
574	ALL	489579.6	3605371	2.04E-05	0.31YrCan	2.04E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
895	ALL	488839.6	3605471	2.04E-05	0.31YrCan	2.04E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
508	ALL	489779.6	3605351	2.04E-05	0.31YrCan	2.04E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
571	ALL	489519.6	3605371	2.04E-05	0.31YrCan	2.04E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1295	ALL	489019.6	3605011	2.03E-05	0.31YrCan	2.03E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

575	ALL	489599.6	3605371	2.03E-05	0.31YrCan	2.03E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1228	ALL	489219.6	3604991	2.03E-05	0.31YrCan	2.03E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
759	ALL	488939.6	3605431	2.03E-05	0.31YrCan	2.03E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
503	ALL	489679.6	3605351	2.03E-05	0.31YrCan	2.03E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
569	ALL	489479.6	3605371	2.03E-05	0.31YrCan	2.03E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
560	ALL	489299.6	3605371	2.03E-05	0.31YrCan	2.03E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1702	ALL	488539.6	3605431	2.02E-05	0.31YrCan	2.02E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1342	ALL	489999.6	3605011	2.02E-05	0.31YrCan	2.02E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
117	ALL	488759.6	3605151	2.02E-05	0.31YrCan	2.02E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
444	ALL	489899.6	3605331	2.02E-05	0.31YrCan	2.02E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
576	ALL	489619.6	3605371	2.02E-05	0.31YrCan	2.02E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
568	ALL	489459.6	3605371	2.02E-05	0.31YrCan	2.02E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
567	ALL	489439.6	3605371	2.02E-05	0.31YrCan	2.02E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
509	ALL	489799.6	3605351	2.02E-05	0.31YrCan	2.02E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1301	ALL	489139.6	3605011	2.02E-05	0.31YrCan	2.02E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
507	ALL	489759.6	3605351	2.02E-05	0.31YrCan	2.02E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1261	ALL	489899.6	3604991	2.02E-05	0.31YrCan	2.02E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
695	ALL	489099.6	3605411	2.02E-05	0.31YrCan	2.02E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
760	ALL	488959.6	3605431	2.02E-05	0.31YrCan	2.02E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
445	ALL	489919.6	3605331	2.02E-05	0.31YrCan	2.02E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
577	ALL	489639.6	3605371	2.02E-05	0.31YrCan	2.02E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
570	ALL	489499.6	3605371	2.02E-05	0.31YrCan	2.02E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
908	ALL	488779.6	3605491	2.01E-05	0.31YrCan	2.01E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
566	ALL	489419.6	3605371	2.01E-05	0.31YrCan	2.01E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
94	ALL	488779.6	3605131	2.01E-05	0.31YrCan	2.01E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
561	ALL	489319.6	3605371	2.01E-05	0.31YrCan	2.01E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1454	ALL	488879.6	3605051	2.01E-05	0.31YrCan	2.01E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
446	ALL	489939.6	3605331	2.00E-05	0.31YrCan	2.00E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
504	ALL	489699.6	3605351	2.00E-05	0.31YrCan	2.00E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
565	ALL	489399.6	3605371	2.00E-05	0.31YrCan	2.00E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1514	ALL	490159.6	3605051	2.00E-05	0.31YrCan	2.00E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1294	ALL	488999.6	3605011	2.00E-05	0.31YrCan	2.00E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
562	ALL	489339.6	3605371	2.00E-05	0.31YrCan	2.00E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
563	ALL	489359.6	3605371	2.00E-05	0.31YrCan	2.00E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1373	ALL	488919.6	3605031	2.00E-05	0.31YrCan	2.00E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
388	ALL	490039.6	3605311	2.00E-05	0.31YrCan	2.00E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1227	ALL	489199.6	3604991	2.00E-05	0.31YrCan	2.00E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1164	ALL	489619.6	3604971	2.00E-05	0.31YrCan	2.00E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1155	ALL	489439.6	3604971	1.99E-05	0.31YrCan	1.99E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1154	ALL	489419.6	3604971	1.99E-05	0.31YrCan	1.99E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
510	ALL	489819.6	3605351	1.99E-05	0.31YrCan	1.99E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
558	ALL	489259.6	3605371	1.99E-05	0.31YrCan	1.99E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
559	ALL	489279.6	3605371	1.99E-05	0.31YrCan	1.99E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1429	ALL	490099.6	3605031	1.99E-05	0.31YrCan	1.99E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
578	ALL	489659.6	3605371	1.99E-05	0.31YrCan	1.99E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

505	ALL	489719.6	3605351	1.99E-05	0.31YrCan	1.99E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1156	ALL	489459.6	3604971	1.99E-05	0.31YrCan	1.99E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
761	ALL	488979.6	3605431	1.99E-05	0.31YrCan	1.99E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1153	ALL	489399.6	3604971	1.99E-05	0.31YrCan	1.99E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1262	ALL	489919.6	3604991	1.99E-05	0.31YrCan	1.99E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
919	ALL	488739.6	3605511	1.99E-05	0.31YrCan	1.99E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1157	ALL	489479.6	3604971	1.99E-05	0.31YrCan	1.99E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1158	ALL	489499.6	3604971	1.99E-05	0.31YrCan	1.99E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
564	ALL	489379.6	3605371	1.99E-05	0.31YrCan	1.99E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
65	ALL	488799.6	3605111	1.99E-05	0.31YrCan	1.99E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1343	ALL	490019.6	3605011	1.99E-05	0.31YrCan	1.99E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
896	ALL	488859.6	3605471	1.99E-05	0.31YrCan	1.99E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1152	ALL	489379.6	3604971	1.99E-05	0.31YrCan	1.99E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1151	ALL	489359.6	3604971	1.98E-05	0.31YrCan	1.98E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1163	ALL	489599.6	3604971	1.98E-05	0.31YrCan	1.98E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1161	ALL	489559.6	3604971	1.98E-05	0.31YrCan	1.98E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1300	ALL	489119.6	3605011	1.98E-05	0.31YrCan	1.98E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
230	ALL	488619.6	3605271	1.98E-05	0.31YrCan	1.98E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
696	ALL	489119.6	3605411	1.98E-05	0.31YrCan	1.98E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1150	ALL	489339.6	3604971	1.98E-05	0.31YrCan	1.98E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1159	ALL	489519.6	3604971	1.98E-05	0.31YrCan	1.98E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
506	ALL	489739.6	3605351	1.98E-05	0.31YrCan	1.98E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
528	ALL	488559.6	3605371	1.98E-05	0.31YrCan	1.98E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1160	ALL	489539.6	3604971	1.98E-05	0.31YrCan	1.98E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1171	ALL	489759.6	3604971	1.98E-05	0.31YrCan	1.98E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1162	ALL	489579.6	3604971	1.97E-05	0.31YrCan	1.97E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
762	ALL	488999.6	3605431	1.97E-05	0.31YrCan	1.97E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
447	ALL	489959.6	3605331	1.97E-05	0.31YrCan	1.97E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
190	ALL	488639.6	3605251	1.97E-05	0.31YrCan	1.97E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1170	ALL	489739.6	3604971	1.97E-05	0.31YrCan	1.97E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1169	ALL	489719.6	3604971	1.97E-05	0.31YrCan	1.97E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
828	ALL	488899.6	3605451	1.97E-05	0.31YrCan	1.97E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1149	ALL	489319.6	3604971	1.97E-05	0.31YrCan	1.97E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
553	ALL	489159.6	3605371	1.97E-05	0.31YrCan	1.97E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1293	ALL	488979.6	3605011	1.97E-05	0.31YrCan	1.97E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
624	ALL	489139.6	3605391	1.97E-05	0.31YrCan	1.97E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1148	ALL	489299.6	3604971	1.97E-05	0.31YrCan	1.97E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1172	ALL	489779.6	3604971	1.97E-05	0.31YrCan	1.97E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
396	ALL	488579.6	3605331	1.96E-05	0.31YrCan	1.96E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1695	ALL	488539.6	3605411	1.96E-05	0.31YrCan	1.96E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
557	ALL	489239.6	3605371	1.96E-05	0.31YrCan	1.96E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1263	ALL	489939.6	3604991	1.96E-05	0.31YrCan	1.96E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14	ALL	488819.6	3605091	1.96E-05	0.31YrCan	1.96E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
763	ALL	489019.6	3605431	1.96E-05	0.31YrCan	1.96E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1226	ALL	489179.6	3604991	1.96E-05	0.31YrCan	1.96E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

1168	ALL	489699.6	3604971	1.96E-05	0.31YrCan	1.96E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1541	ALL	488839.6	3605071	1.96E-05	0.31YrCan	1.96E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1298	ALL	489079.6	3605011	1.95E-05	0.31YrCan	1.95E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1173	ALL	489799.6	3604971	1.95E-05	0.31YrCan	1.95E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
556	ALL	489219.6	3605371	1.95E-05	0.31YrCan	1.95E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
511	ALL	489839.6	3605351	1.95E-05	0.31YrCan	1.95E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1147	ALL	489279.6	3604971	1.95E-05	0.31YrCan	1.95E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1165	ALL	489639.6	3604971	1.95E-05	0.31YrCan	1.95E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
327	ALL	490099.6	3605291	1.94E-05	0.31YrCan	1.94E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1430	ALL	490119.6	3605031	1.94E-05	0.31YrCan	1.94E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
448	ALL	489979.6	3605331	1.94E-05	0.31YrCan	1.94E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1146	ALL	489259.6	3604971	1.94E-05	0.31YrCan	1.94E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1344	ALL	490039.6	3605011	1.94E-05	0.31YrCan	1.94E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
280	ALL	488599.6	3605291	1.94E-05	0.31YrCan	1.94E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
909	ALL	488799.6	3605491	1.94E-05	0.31YrCan	1.94E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
554	ALL	489179.6	3605371	1.94E-05	0.31YrCan	1.94E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1174	ALL	489819.6	3604971	1.94E-05	0.31YrCan	1.94E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1166	ALL	489659.6	3604971	1.94E-05	0.31YrCan	1.94E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1167	ALL	489679.6	3604971	1.94E-05	0.31YrCan	1.94E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
275	ALL	490139.6	3605271	1.93E-05	0.31YrCan	1.93E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
555	ALL	489199.6	3605371	1.93E-05	0.31YrCan	1.93E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1264	ALL	489959.6	3604991	1.93E-05	0.31YrCan	1.93E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1599	ALL	490199.6	3605071	1.93E-05	0.31YrCan	1.93E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1145	ALL	489239.6	3604971	1.93E-05	0.31YrCan	1.93E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1292	ALL	488959.6	3605011	1.93E-05	0.31YrCan	1.93E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1372	ALL	488899.6	3605031	1.93E-05	0.31YrCan	1.93E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
389	ALL	490059.6	3605311	1.93E-05	0.31YrCan	1.93E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
829	ALL	488919.6	3605451	1.92E-05	0.31YrCan	1.92E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
765	ALL	489059.6	3605431	1.92E-05	0.31YrCan	1.92E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1175	ALL	489839.6	3604971	1.92E-05	0.31YrCan	1.92E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
920	ALL	488759.6	3605511	1.92E-05	0.31YrCan	1.92E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
764	ALL	489039.6	3605431	1.92E-05	0.31YrCan	1.92E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1453	ALL	488859.6	3605051	1.91E-05	0.31YrCan	1.91E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1225	ALL	489159.6	3604991	1.91E-05	0.31YrCan	1.91E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
512	ALL	489859.6	3605351	1.91E-05	0.31YrCan	1.91E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1144	ALL	489219.6	3604971	1.91E-05	0.31YrCan	1.91E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
116	ALL	488739.6	3605151	1.91E-05	0.31YrCan	1.91E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1688	ALL	488539.6	3605391	1.91E-05	0.31YrCan	1.91E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
449	ALL	489999.6	3605331	1.91E-05	0.31YrCan	1.91E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
766	ALL	489079.6	3605431	1.91E-05	0.31YrCan	1.91E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1299	ALL	489099.6	3605011	1.91E-05	0.31YrCan	1.91E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
897	ALL	488879.6	3605471	1.90E-05	0.31YrCan	1.90E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1219	ALL	489039.6	3604991	1.90E-05	0.31YrCan	1.90E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1176	ALL	489859.6	3604971	1.90E-05	0.31YrCan	1.90E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
579	ALL	489679.6	3605371	1.90E-05	0.31YrCan	1.90E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

1265	ALL	489979.6	3604991	1.90E-05	0.31YrCan	1.90E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
646	ALL	489579.6	3605391	1.90E-05	0.31YrCan	1.90E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
645	ALL	489559.6	3605391	1.89E-05	0.31YrCan	1.89E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
644	ALL	489539.6	3605391	1.89E-05	0.31YrCan	1.89E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
647	ALL	489599.6	3605391	1.89E-05	0.31YrCan	1.89E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
767	ALL	489099.6	3605431	1.89E-05	0.31YrCan	1.89E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
93	ALL	488759.6	3605131	1.89E-05	0.31YrCan	1.89E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
584	ALL	489779.6	3605371	1.89E-05	0.31YrCan	1.89E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1291	ALL	488939.6	3605011	1.89E-05	0.31YrCan	1.89E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1431	ALL	490139.6	3605031	1.89E-05	0.31YrCan	1.89E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
643	ALL	489519.6	3605391	1.89E-05	0.31YrCan	1.89E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
583	ALL	489759.6	3605371	1.89E-05	0.31YrCan	1.89E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
830	ALL	488939.6	3605451	1.89E-05	0.31YrCan	1.89E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1345	ALL	490059.6	3605011	1.89E-05	0.31YrCan	1.89E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
648	ALL	489619.6	3605391	1.89E-05	0.31YrCan	1.89E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1218	ALL	489019.6	3604991	1.88E-05	0.31YrCan	1.88E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1515	ALL	490179.6	3605051	1.88E-05	0.31YrCan	1.88E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
910	ALL	488819.6	3605491	1.88E-05	0.31YrCan	1.88E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1143	ALL	489199.6	3604971	1.88E-05	0.31YrCan	1.88E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
513	ALL	489879.6	3605351	1.88E-05	0.31YrCan	1.88E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
641	ALL	489479.6	3605391	1.88E-05	0.31YrCan	1.88E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
640	ALL	489459.6	3605391	1.88E-05	0.31YrCan	1.88E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
642	ALL	489499.6	3605391	1.88E-05	0.31YrCan	1.88E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
649	ALL	489639.6	3605391	1.88E-05	0.31YrCan	1.88E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1750	ALL	488539.6	3605571	1.88E-05	0.31YrCan	1.88E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
639	ALL	489439.6	3605391	1.88E-05	0.31YrCan	1.88E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
831	ALL	488959.6	3605451	1.88E-05	0.31YrCan	1.88E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
458	ALL	488559.6	3605351	1.88E-05	0.31YrCan	1.88E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
64	ALL	488779.6	3605111	1.87E-05	0.31YrCan	1.87E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
585	ALL	489799.6	3605371	1.87E-05	0.31YrCan	1.87E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
638	ALL	489419.6	3605391	1.87E-05	0.31YrCan	1.87E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1177	ALL	489879.6	3604971	1.87E-05	0.31YrCan	1.87E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
450	ALL	490019.6	3605331	1.87E-05	0.31YrCan	1.87E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1220	ALL	489059.6	3604991	1.87E-05	0.31YrCan	1.87E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1224	ALL	489139.6	3604991	1.87E-05	0.31YrCan	1.87E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
515	ALL	489919.6	3605351	1.87E-05	0.31YrCan	1.87E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13	ALL	488799.6	3605091	1.87E-05	0.31YrCan	1.87E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
637	ALL	489399.6	3605391	1.87E-05	0.31YrCan	1.87E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
632	ALL	489299.6	3605391	1.87E-05	0.31YrCan	1.87E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
514	ALL	489899.6	3605351	1.86E-05	0.31YrCan	1.86E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
768	ALL	489119.6	3605431	1.86E-05	0.31YrCan	1.86E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
580	ALL	489699.6	3605371	1.86E-05	0.31YrCan	1.86E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
633	ALL	489319.6	3605391	1.86E-05	0.31YrCan	1.86E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
634	ALL	489339.6	3605391	1.86E-05	0.31YrCan	1.86E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1071	ALL	489419.6	3604951	1.86E-05	0.31YrCan	1.86E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

1072	ALL	489439.6	3604951	1.86E-05	0.31YrCan	1.86E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
333	ALL	488579.6	3605311	1.86E-05	0.31YrCan	1.86E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
635	ALL	489359.6	3605391	1.86E-05	0.31YrCan	1.86E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1073	ALL	489459.6	3604951	1.86E-05	0.31YrCan	1.86E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1081	ALL	489619.6	3604951	1.86E-05	0.31YrCan	1.86E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1371	ALL	488879.6	3605031	1.86E-05	0.31YrCan	1.86E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
697	ALL	489139.6	3605411	1.86E-05	0.31YrCan	1.86E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1217	ALL	488999.6	3604991	1.85E-05	0.31YrCan	1.85E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
921	ALL	488779.6	3605511	1.85E-05	0.31YrCan	1.85E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
630	ALL	489259.6	3605391	1.85E-05	0.31YrCan	1.85E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1266	ALL	489999.6	3604991	1.85E-05	0.31YrCan	1.85E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1178	ALL	489899.6	3604971	1.85E-05	0.31YrCan	1.85E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1068	ALL	489359.6	3604951	1.85E-05	0.31YrCan	1.85E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1074	ALL	489479.6	3604951	1.85E-05	0.31YrCan	1.85E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1075	ALL	489499.6	3604951	1.85E-05	0.31YrCan	1.85E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
636	ALL	489379.6	3605391	1.85E-05	0.31YrCan	1.85E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
516	ALL	489939.6	3605351	1.85E-05	0.31YrCan	1.85E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1142	ALL	489179.6	3604971	1.85E-05	0.31YrCan	1.85E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
581	ALL	489719.6	3605371	1.85E-05	0.31YrCan	1.85E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
650	ALL	489659.6	3605391	1.85E-05	0.31YrCan	1.85E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1070	ALL	489399.6	3604951	1.85E-05	0.31YrCan	1.85E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
586	ALL	489819.6	3605371	1.85E-05	0.31YrCan	1.85E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
832	ALL	488979.6	3605451	1.85E-05	0.31YrCan	1.85E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
631	ALL	489279.6	3605391	1.85E-05	0.31YrCan	1.85E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1729	ALL	488519.6	3605511	1.85E-05	0.31YrCan	1.85E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1069	ALL	489379.6	3604951	1.85E-05	0.31YrCan	1.85E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1080	ALL	489599.6	3604951	1.85E-05	0.31YrCan	1.85E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1076	ALL	489519.6	3604951	1.85E-05	0.31YrCan	1.85E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
625	ALL	489159.6	3605391	1.85E-05	0.31YrCan	1.85E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1077	ALL	489539.6	3604951	1.84E-05	0.31YrCan	1.84E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1078	ALL	489559.6	3604951	1.84E-05	0.31YrCan	1.84E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
328	ALL	490119.6	3605291	1.84E-05	0.31YrCan	1.84E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
898	ALL	488899.6	3605471	1.84E-05	0.31YrCan	1.84E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
582	ALL	489739.6	3605371	1.84E-05	0.31YrCan	1.84E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1079	ALL	489579.6	3604951	1.84E-05	0.31YrCan	1.84E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1290	ALL	488919.6	3605011	1.84E-05	0.31YrCan	1.84E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1067	ALL	489339.6	3604951	1.84E-05	0.31YrCan	1.84E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1715	ALL	488519.6	3605471	1.84E-05	0.31YrCan	1.84E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
833	ALL	488999.6	3605451	1.84E-05	0.31YrCan	1.84E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1722	ALL	488519.6	3605491	1.84E-05	0.31YrCan	1.84E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
629	ALL	489239.6	3605391	1.84E-05	0.31YrCan	1.84E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1066	ALL	489319.6	3604951	1.84E-05	0.31YrCan	1.84E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
189	ALL	488619.6	3605251	1.83E-05	0.31YrCan	1.83E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1086	ALL	489719.6	3604951	1.83E-05	0.31YrCan	1.83E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1540	ALL	488819.6	3605071	1.83E-05	0.31YrCan	1.83E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

1065	ALL	489299.6	3604951	1.83E-05	0.31YrCan	1.83E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
911	ALL	488839.6	3605491	1.83E-05	0.31YrCan	1.83E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1088	ALL	489759.6	3604951	1.83E-05	0.31YrCan	1.83E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1223	ALL	489119.6	3604991	1.83E-05	0.31YrCan	1.83E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1087	ALL	489739.6	3604951	1.83E-05	0.31YrCan	1.83E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1735	ALL	488519.6	3605531	1.83E-05	0.31YrCan	1.83E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
160	ALL	488639.6	3605231	1.83E-05	0.31YrCan	1.83E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1681	ALL	488539.6	3605371	1.82E-05	0.31YrCan	1.82E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1216	ALL	488979.6	3604991	1.82E-05	0.31YrCan	1.82E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
451	ALL	490039.6	3605331	1.82E-05	0.31YrCan	1.82E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1089	ALL	489779.6	3604951	1.82E-05	0.31YrCan	1.82E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
517	ALL	489959.6	3605351	1.82E-05	0.31YrCan	1.82E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
834	ALL	489019.6	3605451	1.82E-05	0.31YrCan	1.82E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1085	ALL	489699.6	3604951	1.82E-05	0.31YrCan	1.82E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1452	ALL	488839.6	3605051	1.82E-05	0.31YrCan	1.82E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1179	ALL	489919.6	3604971	1.82E-05	0.31YrCan	1.82E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1064	ALL	489279.6	3604951	1.82E-05	0.31YrCan	1.82E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
229	ALL	488599.6	3605271	1.81E-05	0.31YrCan	1.81E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
628	ALL	489219.6	3605391	1.81E-05	0.31YrCan	1.81E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1267	ALL	490019.6	3604991	1.81E-05	0.31YrCan	1.81E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1708	ALL	488519.6	3605451	1.81E-05	0.31YrCan	1.81E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1082	ALL	489639.6	3604951	1.81E-05	0.31YrCan	1.81E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1221	ALL	489079.6	3604991	1.81E-05	0.31YrCan	1.81E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1432	ALL	490159.6	3605031	1.81E-05	0.31YrCan	1.81E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1063	ALL	489259.6	3604951	1.81E-05	0.31YrCan	1.81E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
587	ALL	489839.6	3605371	1.81E-05	0.31YrCan	1.81E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1090	ALL	489799.6	3604951	1.81E-05	0.31YrCan	1.81E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
626	ALL	489179.6	3605391	1.80E-05	0.31YrCan	1.80E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1084	ALL	489679.6	3604951	1.80E-05	0.31YrCan	1.80E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
922	ALL	488799.6	3605511	1.80E-05	0.31YrCan	1.80E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1062	ALL	489239.6	3604951	1.80E-05	0.31YrCan	1.80E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
276	ALL	490159.6	3605271	1.80E-05	0.31YrCan	1.80E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
836	ALL	489059.6	3605451	1.80E-05	0.31YrCan	1.80E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
912	ALL	488859.6	3605491	1.80E-05	0.31YrCan	1.80E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
627	ALL	489199.6	3605391	1.80E-05	0.31YrCan	1.80E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
115	ALL	488719.6	3605151	1.80E-05	0.31YrCan	1.80E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1141	ALL	489159.6	3604971	1.79E-05	0.31YrCan	1.79E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
518	ALL	489979.6	3605351	1.79E-05	0.31YrCan	1.79E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1091	ALL	489819.6	3604951	1.79E-05	0.31YrCan	1.79E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
837	ALL	489079.6	3605451	1.79E-05	0.31YrCan	1.79E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
835	ALL	489039.6	3605451	1.79E-05	0.31YrCan	1.79E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1222	ALL	489099.6	3604991	1.79E-05	0.31YrCan	1.79E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1215	ALL	488959.6	3604991	1.79E-05	0.31YrCan	1.79E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
899	ALL	488919.6	3605471	1.79E-05	0.31YrCan	1.79E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1701	ALL	488519.6	3605431	1.79E-05	0.31YrCan	1.79E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

1346	ALL	490099.6	3605011	1.79E-05	0.31YrCan	1.79E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1083	ALL	489659.6	3604951	1.79E-05	0.31YrCan	1.79E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
92	ALL	488739.6	3605131	1.78E-05	0.31YrCan	1.78E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1180	ALL	489939.6	3604971	1.78E-05	0.31YrCan	1.78E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
651	ALL	489679.6	3605391	1.78E-05	0.31YrCan	1.78E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1289	ALL	488899.6	3605011	1.78E-05	0.31YrCan	1.78E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1061	ALL	489219.6	3604951	1.78E-05	0.31YrCan	1.78E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
719	ALL	489579.6	3605411	1.78E-05	0.31YrCan	1.78E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
769	ALL	489139.6	3605431	1.78E-05	0.31YrCan	1.78E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1092	ALL	489839.6	3604951	1.78E-05	0.31YrCan	1.78E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
838	ALL	489099.6	3605451	1.78E-05	0.31YrCan	1.78E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
718	ALL	489559.6	3605411	1.78E-05	0.31YrCan	1.78E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1140	ALL	489139.6	3604971	1.78E-05	0.31YrCan	1.78E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
717	ALL	489539.6	3605411	1.77E-05	0.31YrCan	1.77E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
63	ALL	488759.6	3605111	1.77E-05	0.31YrCan	1.77E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
720	ALL	489599.6	3605411	1.77E-05	0.31YrCan	1.77E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
716	ALL	489519.6	3605411	1.77E-05	0.31YrCan	1.77E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1181	ALL	489959.6	3604971	1.77E-05	0.31YrCan	1.77E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1370	ALL	488859.6	3605031	1.77E-05	0.31YrCan	1.77E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
588	ALL	489859.6	3605371	1.77E-05	0.31YrCan	1.77E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12	ALL	488779.6	3605091	1.77E-05	0.31YrCan	1.77E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
721	ALL	489619.6	3605411	1.76E-05	0.31YrCan	1.76E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1268	ALL	490039.6	3604991	1.76E-05	0.31YrCan	1.76E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1136	ALL	489059.6	3604971	1.76E-05	0.31YrCan	1.76E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
519	ALL	489999.6	3605351	1.76E-05	0.31YrCan	1.76E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
713	ALL	489459.6	3605411	1.76E-05	0.31YrCan	1.76E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
395	ALL	488559.6	3605331	1.76E-05	0.31YrCan	1.76E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
714	ALL	489479.6	3605411	1.76E-05	0.31YrCan	1.76E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
900	ALL	488939.6	3605471	1.76E-05	0.31YrCan	1.76E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1135	ALL	489039.6	3604971	1.76E-05	0.31YrCan	1.76E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
715	ALL	489499.6	3605411	1.76E-05	0.31YrCan	1.76E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
711	ALL	489419.6	3605411	1.76E-05	0.31YrCan	1.76E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1742	ALL	488519.6	3605551	1.76E-05	0.31YrCan	1.76E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
279	ALL	488579.6	3605291	1.76E-05	0.31YrCan	1.76E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1093	ALL	489859.6	3604951	1.76E-05	0.31YrCan	1.76E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
712	ALL	489439.6	3605411	1.76E-05	0.31YrCan	1.76E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
923	ALL	488819.6	3605511	1.76E-05	0.31YrCan	1.76E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
839	ALL	489119.6	3605451	1.76E-05	0.31YrCan	1.76E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
722	ALL	489639.6	3605411	1.76E-05	0.31YrCan	1.76E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1060	ALL	489199.6	3604951	1.76E-05	0.31YrCan	1.76E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1539	ALL	488799.6	3605071	1.75E-05	0.31YrCan	1.75E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1694	ALL	488519.6	3605411	1.75E-05	0.31YrCan	1.75E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
652	ALL	489699.6	3605391	1.75E-05	0.31YrCan	1.75E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1214	ALL	488939.6	3604991	1.75E-05	0.31YrCan	1.75E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
390	ALL	490099.6	3605311	1.75E-05	0.31YrCan	1.75E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

901	ALL	488959.6	3605471	1.75E-05	0.31YrCan	1.75E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1347	ALL	490119.6	3605011	1.75E-05	0.31YrCan	1.75E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
589	ALL	489879.6	3605371	1.75E-05	0.31YrCan	1.75E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
913	ALL	488879.6	3605491	1.74E-05	0.31YrCan	1.74E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
452	ALL	490059.6	3605331	1.74E-05	0.31YrCan	1.74E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
656	ALL	489779.6	3605391	1.74E-05	0.31YrCan	1.74E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1134	ALL	489019.6	3604971	1.74E-05	0.31YrCan	1.74E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
703	ALL	489259.6	3605411	1.74E-05	0.31YrCan	1.74E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
710	ALL	489399.6	3605411	1.74E-05	0.31YrCan	1.74E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
932	ALL	488759.6	3605531	1.74E-05	0.31YrCan	1.74E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1600	ALL	490219.6	3605071	1.74E-05	0.31YrCan	1.74E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
653	ALL	489719.6	3605391	1.74E-05	0.31YrCan	1.74E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
992	ALL	489439.6	3604931	1.74E-05	0.31YrCan	1.74E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
329	ALL	490139.6	3605291	1.74E-05	0.31YrCan	1.74E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
655	ALL	489759.6	3605391	1.74E-05	0.31YrCan	1.74E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
993	ALL	489459.6	3604931	1.74E-05	0.31YrCan	1.74E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
991	ALL	489419.6	3604931	1.74E-05	0.31YrCan	1.74E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
708	ALL	489359.6	3605411	1.74E-05	0.31YrCan	1.74E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
723	ALL	489659.6	3605411	1.74E-05	0.31YrCan	1.74E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1516	ALL	490199.6	3605051	1.73E-05	0.31YrCan	1.73E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
994	ALL	489479.6	3604931	1.73E-05	0.31YrCan	1.73E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
698	ALL	489159.6	3605411	1.73E-05	0.31YrCan	1.73E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1674	ALL	488539.6	3605351	1.73E-05	0.31YrCan	1.73E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
706	ALL	489319.6	3605411	1.73E-05	0.31YrCan	1.73E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
995	ALL	489499.6	3604931	1.73E-05	0.31YrCan	1.73E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
707	ALL	489339.6	3605411	1.73E-05	0.31YrCan	1.73E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1001	ALL	489619.6	3604931	1.73E-05	0.31YrCan	1.73E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
591	ALL	489919.6	3605371	1.73E-05	0.31YrCan	1.73E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
705	ALL	489299.6	3605411	1.73E-05	0.31YrCan	1.73E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1139	ALL	489119.6	3604971	1.73E-05	0.31YrCan	1.73E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1094	ALL	489879.6	3604951	1.73E-05	0.31YrCan	1.73E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
657	ALL	489799.6	3605391	1.73E-05	0.31YrCan	1.73E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
709	ALL	489379.6	3605411	1.73E-05	0.31YrCan	1.73E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
704	ALL	489279.6	3605411	1.73E-05	0.31YrCan	1.73E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1059	ALL	489179.6	3604951	1.73E-05	0.31YrCan	1.73E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
990	ALL	489399.6	3604931	1.73E-05	0.31YrCan	1.73E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
590	ALL	489899.6	3605371	1.73E-05	0.31YrCan	1.73E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1182	ALL	489979.6	3604971	1.73E-05	0.31YrCan	1.73E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
996	ALL	489519.6	3604931	1.73E-05	0.31YrCan	1.73E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
989	ALL	489379.6	3604931	1.73E-05	0.31YrCan	1.73E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
702	ALL	489239.6	3605411	1.73E-05	0.31YrCan	1.73E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
277	ALL	490179.6	3605271	1.73E-05	0.31YrCan	1.73E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1000	ALL	489599.6	3604931	1.73E-05	0.31YrCan	1.73E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
988	ALL	489359.6	3604931	1.72E-05	0.31YrCan	1.72E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
997	ALL	489539.6	3604931	1.72E-05	0.31YrCan	1.72E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

1137	ALL	489079.6	3604971	1.72E-05	0.31YrCan	1.72E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
520	ALL	490019.6	3605351	1.72E-05	0.31YrCan	1.72E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
998	ALL	489559.6	3604931	1.72E-05	0.31YrCan	1.72E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
654	ALL	489739.6	3605391	1.72E-05	0.31YrCan	1.72E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
987	ALL	489339.6	3604931	1.72E-05	0.31YrCan	1.72E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
999	ALL	489579.6	3604931	1.72E-05	0.31YrCan	1.72E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1288	ALL	488879.6	3605011	1.72E-05	0.31YrCan	1.72E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
658	ALL	489819.6	3605391	1.72E-05	0.31YrCan	1.72E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1269	ALL	490059.6	3604991	1.72E-05	0.31YrCan	1.72E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
592	ALL	489939.6	3605371	1.72E-05	0.31YrCan	1.72E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1451	ALL	488819.6	3605051	1.71E-05	0.31YrCan	1.71E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1348	ALL	490139.6	3605011	1.71E-05	0.31YrCan	1.71E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
986	ALL	489319.6	3604931	1.71E-05	0.31YrCan	1.71E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1687	ALL	488519.6	3605391	1.71E-05	0.31YrCan	1.71E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
924	ALL	488839.6	3605511	1.71E-05	0.31YrCan	1.71E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1095	ALL	489899.6	3604951	1.71E-05	0.31YrCan	1.71E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1133	ALL	488999.6	3604971	1.71E-05	0.31YrCan	1.71E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1433	ALL	490179.6	3605031	1.71E-05	0.31YrCan	1.71E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
142	ALL	488639.6	3605211	1.71E-05	0.31YrCan	1.71E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1006	ALL	489719.6	3604931	1.71E-05	0.31YrCan	1.71E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
914	ALL	488899.6	3605491	1.71E-05	0.31YrCan	1.71E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
985	ALL	489299.6	3604931	1.71E-05	0.31YrCan	1.71E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
701	ALL	489219.6	3605411	1.70E-05	0.31YrCan	1.70E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1213	ALL	488919.6	3604991	1.70E-05	0.31YrCan	1.70E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
159	ALL	488619.6	3605231	1.70E-05	0.31YrCan	1.70E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
699	ALL	489179.6	3605411	1.70E-05	0.31YrCan	1.70E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1008	ALL	489759.6	3604931	1.70E-05	0.31YrCan	1.70E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
188	ALL	488599.6	3605251	1.70E-05	0.31YrCan	1.70E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1005	ALL	489699.6	3604931	1.70E-05	0.31YrCan	1.70E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1002	ALL	489639.6	3604931	1.70E-05	0.31YrCan	1.70E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1007	ALL	489739.6	3604931	1.70E-05	0.31YrCan	1.70E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
114	ALL	488699.6	3605151	1.70E-05	0.31YrCan	1.70E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
984	ALL	489279.6	3604931	1.70E-05	0.31YrCan	1.70E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1369	ALL	488839.6	3605031	1.70E-05	0.31YrCan	1.70E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1009	ALL	489779.6	3604931	1.69E-05	0.31YrCan	1.69E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
933	ALL	488779.6	3605531	1.69E-05	0.31YrCan	1.69E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
983	ALL	489259.6	3604931	1.69E-05	0.31YrCan	1.69E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
91	ALL	488719.6	3605131	1.69E-05	0.31YrCan	1.69E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1183	ALL	489999.6	3604971	1.69E-05	0.31YrCan	1.69E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
593	ALL	489959.6	3605371	1.69E-05	0.31YrCan	1.69E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1058	ALL	489159.6	3604951	1.68E-05	0.31YrCan	1.68E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
700	ALL	489199.6	3605411	1.68E-05	0.31YrCan	1.68E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1010	ALL	489799.6	3604931	1.68E-05	0.31YrCan	1.68E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
982	ALL	489239.6	3604931	1.68E-05	0.31YrCan	1.68E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1132	ALL	488979.6	3604971	1.68E-05	0.31YrCan	1.68E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

521	ALL	490039.6	3605351	1.68E-05	0.31YrCan	1.68E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
724	ALL	489679.6	3605411	1.68E-05	0.31YrCan	1.68E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
659	ALL	489839.6	3605391	1.68E-05	0.31YrCan	1.68E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1004	ALL	489679.6	3604931	1.68E-05	0.31YrCan	1.68E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1003	ALL	489659.6	3604931	1.68E-05	0.31YrCan	1.68E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11	ALL	488759.6	3605091	1.68E-05	0.31YrCan	1.68E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
332	ALL	488559.6	3605311	1.68E-05	0.31YrCan	1.68E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
62	ALL	488739.6	3605111	1.68E-05	0.31YrCan	1.68E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1096	ALL	489919.6	3604951	1.68E-05	0.31YrCan	1.68E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
925	ALL	488859.6	3605511	1.67E-05	0.31YrCan	1.67E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1057	ALL	489139.6	3604951	1.67E-05	0.31YrCan	1.67E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
791	ALL	489579.6	3605431	1.67E-05	0.31YrCan	1.67E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
790	ALL	489559.6	3605431	1.67E-05	0.31YrCan	1.67E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
981	ALL	489219.6	3604931	1.67E-05	0.31YrCan	1.67E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1011	ALL	489819.6	3604931	1.67E-05	0.31YrCan	1.67E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
792	ALL	489599.6	3605431	1.67E-05	0.31YrCan	1.67E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
789	ALL	489539.6	3605431	1.67E-05	0.31YrCan	1.67E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1538	ALL	488779.6	3605071	1.67E-05	0.31YrCan	1.67E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
915	ALL	488919.6	3605491	1.66E-05	0.31YrCan	1.66E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
788	ALL	489519.6	3605431	1.66E-05	0.31YrCan	1.66E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1680	ALL	488519.6	3605371	1.66E-05	0.31YrCan	1.66E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
228	ALL	488579.6	3605271	1.66E-05	0.31YrCan	1.66E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
594	ALL	489979.6	3605371	1.66E-05	0.31YrCan	1.66E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1138	ALL	489099.6	3604971	1.66E-05	0.31YrCan	1.66E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
793	ALL	489619.6	3605431	1.66E-05	0.31YrCan	1.66E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
391	ALL	490119.6	3605311	1.66E-05	0.31YrCan	1.66E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1212	ALL	488899.6	3604991	1.66E-05	0.31YrCan	1.66E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1184	ALL	490019.6	3604971	1.66E-05	0.31YrCan	1.66E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1131	ALL	488959.6	3604971	1.65E-05	0.31YrCan	1.65E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1097	ALL	489939.6	3604951	1.65E-05	0.31YrCan	1.65E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
725	ALL	489699.6	3605411	1.65E-05	0.31YrCan	1.65E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
934	ALL	488799.6	3605531	1.65E-05	0.31YrCan	1.65E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
786	ALL	489479.6	3605431	1.65E-05	0.31YrCan	1.65E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
660	ALL	489859.6	3605391	1.65E-05	0.31YrCan	1.65E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1287	ALL	488859.6	3605011	1.65E-05	0.31YrCan	1.65E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
787	ALL	489499.6	3605431	1.65E-05	0.31YrCan	1.65E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1757	ALL	488539.6	3605591	1.65E-05	0.31YrCan	1.65E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1349	ALL	490159.6	3605011	1.65E-05	0.31YrCan	1.65E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
794	ALL	489639.6	3605431	1.65E-05	0.31YrCan	1.65E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1012	ALL	489839.6	3604931	1.65E-05	0.31YrCan	1.65E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
980	ALL	489199.6	3604931	1.65E-05	0.31YrCan	1.65E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1749	ALL	488519.6	3605571	1.65E-05	0.31YrCan	1.65E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
785	ALL	489459.6	3605431	1.65E-05	0.31YrCan	1.65E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1053	ALL	489059.6	3604951	1.65E-05	0.31YrCan	1.65E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
784	ALL	489439.6	3605431	1.65E-05	0.31YrCan	1.65E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

840	ALL	489139.6	3605451	1.64E-05	0.31YrCan	1.64E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1450	ALL	488799.6	3605051	1.64E-05	0.31YrCan	1.64E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
916	ALL	488939.6	3605491	1.64E-05	0.31YrCan	1.64E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
82	ALL	490279.6	3605111	1.64E-05	0.31YrCan	1.64E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
726	ALL	489719.6	3605411	1.64E-05	0.31YrCan	1.64E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
783	ALL	489419.6	3605431	1.64E-05	0.31YrCan	1.64E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1052	ALL	489039.6	3604951	1.64E-05	0.31YrCan	1.64E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
770	ALL	489159.6	3605431	1.64E-05	0.31YrCan	1.64E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1013	ALL	489859.6	3604931	1.64E-05	0.31YrCan	1.64E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
661	ALL	489879.6	3605391	1.63E-05	0.31YrCan	1.63E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1098	ALL	489959.6	3604951	1.63E-05	0.31YrCan	1.63E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
917	ALL	488959.6	3605491	1.63E-05	0.31YrCan	1.63E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
330	ALL	490159.6	3605291	1.63E-05	0.31YrCan	1.63E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
795	ALL	489659.6	3605431	1.63E-05	0.31YrCan	1.63E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
595	ALL	489999.6	3605371	1.63E-05	0.31YrCan	1.63E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
729	ALL	489779.6	3605411	1.63E-05	0.31YrCan	1.63E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1270	ALL	490099.6	3604991	1.63E-05	0.31YrCan	1.63E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1714	ALL	488499.6	3605471	1.63E-05	0.31YrCan	1.63E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1056	ALL	489119.6	3604951	1.63E-05	0.31YrCan	1.63E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
782	ALL	489399.6	3605431	1.63E-05	0.31YrCan	1.63E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
979	ALL	489179.6	3604931	1.63E-05	0.31YrCan	1.63E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
728	ALL	489759.6	3605411	1.63E-05	0.31YrCan	1.63E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
778	ALL	489319.6	3605431	1.62E-05	0.31YrCan	1.62E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
777	ALL	489299.6	3605431	1.62E-05	0.31YrCan	1.62E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1051	ALL	489019.6	3604951	1.62E-05	0.31YrCan	1.62E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1721	ALL	488499.6	3605491	1.62E-05	0.31YrCan	1.62E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1130	ALL	488939.6	3604971	1.62E-05	0.31YrCan	1.62E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1728	ALL	488499.6	3605511	1.62E-05	0.31YrCan	1.62E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
780	ALL	489359.6	3605431	1.62E-05	0.31YrCan	1.62E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
730	ALL	489799.6	3605411	1.62E-05	0.31YrCan	1.62E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
727	ALL	489739.6	3605411	1.62E-05	0.31YrCan	1.62E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
779	ALL	489339.6	3605431	1.62E-05	0.31YrCan	1.62E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
935	ALL	488819.6	3605531	1.62E-05	0.31YrCan	1.62E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1707	ALL	488499.6	3605451	1.62E-05	0.31YrCan	1.62E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
781	ALL	489379.6	3605431	1.62E-05	0.31YrCan	1.62E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
662	ALL	489899.6	3605391	1.62E-05	0.31YrCan	1.62E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
775	ALL	489259.6	3605431	1.62E-05	0.31YrCan	1.62E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
776	ALL	489279.6	3605431	1.62E-05	0.31YrCan	1.62E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1014	ALL	489879.6	3604931	1.61E-05	0.31YrCan	1.61E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1667	ALL	488539.6	3605331	1.61E-05	0.31YrCan	1.61E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
522	ALL	490059.6	3605351	1.61E-05	0.31YrCan	1.61E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
663	ALL	489919.6	3605391	1.61E-05	0.31YrCan	1.61E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
774	ALL	489239.6	3605431	1.61E-05	0.31YrCan	1.61E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
771	ALL	489179.6	3605431	1.61E-05	0.31YrCan	1.61E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1368	ALL	488819.6	3605031	1.61E-05	0.31YrCan	1.61E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

926	ALL	488879.6	3605511	1.61E-05	0.31YrCan	1.61E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1673	ALL	488519.6	3605351	1.61E-05	0.31YrCan	1.61E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
453	ALL	490099.6	3605331	1.61E-05	0.31YrCan	1.61E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
731	ALL	489819.6	3605411	1.61E-05	0.31YrCan	1.61E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1185	ALL	490039.6	3604971	1.61E-05	0.31YrCan	1.61E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
113	ALL	488679.6	3605151	1.60E-05	0.31YrCan	1.60E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1211	ALL	488879.6	3604991	1.60E-05	0.31YrCan	1.60E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
90	ALL	488699.6	3605131	1.60E-05	0.31YrCan	1.60E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
127	ALL	488639.6	3605191	1.60E-05	0.31YrCan	1.60E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
141	ALL	488619.6	3605211	1.60E-05	0.31YrCan	1.60E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1700	ALL	488499.6	3605431	1.60E-05	0.31YrCan	1.60E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
278	ALL	488559.6	3605291	1.60E-05	0.31YrCan	1.60E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1099	ALL	489979.6	3604951	1.60E-05	0.31YrCan	1.60E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1734	ALL	488499.6	3605531	1.60E-05	0.31YrCan	1.60E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
664	ALL	489939.6	3605391	1.60E-05	0.31YrCan	1.60E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
772	ALL	489199.6	3605431	1.60E-05	0.31YrCan	1.60E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
596	ALL	490019.6	3605371	1.60E-05	0.31YrCan	1.60E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10	ALL	488739.6	3605091	1.59E-05	0.31YrCan	1.59E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1050	ALL	488999.6	3604951	1.59E-05	0.31YrCan	1.59E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
61	ALL	488719.6	3605111	1.59E-05	0.31YrCan	1.59E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
773	ALL	489219.6	3605431	1.59E-05	0.31YrCan	1.59E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1015	ALL	489899.6	3604931	1.59E-05	0.31YrCan	1.59E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
796	ALL	489679.6	3605431	1.59E-05	0.31YrCan	1.59E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1054	ALL	489079.6	3604951	1.59E-05	0.31YrCan	1.59E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1601	ALL	490239.6	3605071	1.59E-05	0.31YrCan	1.59E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1286	ALL	488839.6	3605011	1.59E-05	0.31YrCan	1.59E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
927	ALL	488899.6	3605511	1.59E-05	0.31YrCan	1.59E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1129	ALL	488919.6	3604971	1.59E-05	0.31YrCan	1.59E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
158	ALL	488599.6	3605231	1.59E-05	0.31YrCan	1.59E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1271	ALL	490119.6	3604991	1.59E-05	0.31YrCan	1.59E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
936	ALL	488839.6	3605531	1.58E-05	0.31YrCan	1.58E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1434	ALL	490199.6	3605031	1.58E-05	0.31YrCan	1.58E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
978	ALL	489159.6	3604931	1.58E-05	0.31YrCan	1.58E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1537	ALL	488759.6	3605071	1.58E-05	0.31YrCan	1.58E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
861	ALL	489559.6	3605451	1.58E-05	0.31YrCan	1.58E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1693	ALL	488499.6	3605411	1.58E-05	0.31YrCan	1.58E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
862	ALL	489579.6	3605451	1.58E-05	0.31YrCan	1.58E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
392	ALL	490139.6	3605311	1.57E-05	0.31YrCan	1.57E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
977	ALL	489139.6	3604931	1.57E-05	0.31YrCan	1.57E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
732	ALL	489839.6	3605411	1.57E-05	0.31YrCan	1.57E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
860	ALL	489539.6	3605451	1.57E-05	0.31YrCan	1.57E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1186	ALL	490059.6	3604971	1.57E-05	0.31YrCan	1.57E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
665	ALL	489959.6	3605391	1.57E-05	0.31YrCan	1.57E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1016	ALL	489919.6	3604931	1.57E-05	0.31YrCan	1.57E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
863	ALL	489599.6	3605451	1.57E-05	0.31YrCan	1.57E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

1449	ALL	488779.6	3605051	1.57E-05	0.31YrCan	1.57E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1350	ALL	490179.6	3605011	1.57E-05	0.31YrCan	1.57E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
187	ALL	488579.6	3605251	1.57E-05	0.31YrCan	1.57E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1049	ALL	488979.6	3604951	1.57E-05	0.31YrCan	1.57E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
331	ALL	490179.6	3605291	1.56E-05	0.31YrCan	1.56E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
859	ALL	489519.6	3605451	1.56E-05	0.31YrCan	1.56E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1055	ALL	489099.6	3604951	1.56E-05	0.31YrCan	1.56E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
857	ALL	489479.6	3605451	1.56E-05	0.31YrCan	1.56E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
864	ALL	489619.6	3605451	1.56E-05	0.31YrCan	1.56E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1100	ALL	489999.6	3604951	1.56E-05	0.31YrCan	1.56E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
797	ALL	489699.6	3605431	1.56E-05	0.31YrCan	1.56E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1517	ALL	490219.6	3605051	1.56E-05	0.31YrCan	1.56E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
937	ALL	488859.6	3605531	1.56E-05	0.31YrCan	1.56E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
856	ALL	489459.6	3605451	1.56E-05	0.31YrCan	1.56E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
597	ALL	490039.6	3605371	1.56E-05	0.31YrCan	1.56E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
928	ALL	488919.6	3605511	1.56E-05	0.31YrCan	1.56E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1272	ALL	490139.6	3604991	1.56E-05	0.31YrCan	1.56E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
841	ALL	489159.6	3605451	1.56E-05	0.31YrCan	1.56E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
858	ALL	489499.6	3605451	1.55E-05	0.31YrCan	1.55E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
865	ALL	489639.6	3605451	1.55E-05	0.31YrCan	1.55E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1686	ALL	488499.6	3605391	1.55E-05	0.31YrCan	1.55E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1741	ALL	488499.6	3605551	1.55E-05	0.31YrCan	1.55E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1210	ALL	488859.6	3604991	1.55E-05	0.31YrCan	1.55E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1128	ALL	488899.6	3604971	1.54E-05	0.31YrCan	1.54E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
854	ALL	489419.6	3605451	1.54E-05	0.31YrCan	1.54E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
666	ALL	489979.6	3605391	1.54E-05	0.31YrCan	1.54E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
855	ALL	489439.6	3605451	1.54E-05	0.31YrCan	1.54E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1048	ALL	488959.6	3604951	1.54E-05	0.31YrCan	1.54E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
866	ALL	489659.6	3605451	1.54E-05	0.31YrCan	1.54E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
733	ALL	489859.6	3605411	1.54E-05	0.31YrCan	1.54E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1660	ALL	488539.6	3605311	1.54E-05	0.31YrCan	1.54E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
798	ALL	489719.6	3605431	1.54E-05	0.31YrCan	1.54E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1017	ALL	489939.6	3604931	1.54E-05	0.31YrCan	1.54E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1367	ALL	488799.6	3605031	1.54E-05	0.31YrCan	1.54E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
800	ALL	489759.6	3605431	1.54E-05	0.31YrCan	1.54E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1666	ALL	488519.6	3605331	1.54E-05	0.31YrCan	1.54E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
929	ALL	488939.6	3605511	1.53E-05	0.31YrCan	1.53E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
801	ALL	489779.6	3605431	1.53E-05	0.31YrCan	1.53E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
976	ALL	489119.6	3604931	1.53E-05	0.31YrCan	1.53E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
853	ALL	489399.6	3605451	1.53E-05	0.31YrCan	1.53E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
851	ALL	489359.6	3605451	1.53E-05	0.31YrCan	1.53E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
842	ALL	489179.6	3605451	1.53E-05	0.31YrCan	1.53E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
973	ALL	489059.6	3604931	1.53E-05	0.31YrCan	1.53E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
734	ALL	489879.6	3605411	1.53E-05	0.31YrCan	1.53E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
972	ALL	489039.6	3604931	1.53E-05	0.31YrCan	1.53E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

1101	ALL	490019.6	3604951	1.53E-05	0.31YrCan	1.53E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
799	ALL	489739.6	3605431	1.52E-05	0.31YrCan	1.52E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
848	ALL	489299.6	3605451	1.52E-05	0.31YrCan	1.52E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
227	ALL	488559.6	3605271	1.52E-05	0.31YrCan	1.52E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
849	ALL	489319.6	3605451	1.52E-05	0.31YrCan	1.52E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
930	ALL	488959.6	3605511	1.52E-05	0.31YrCan	1.52E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
971	ALL	489019.6	3604931	1.52E-05	0.31YrCan	1.52E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9	ALL	488719.6	3605091	1.52E-05	0.31YrCan	1.52E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
850	ALL	489339.6	3605451	1.52E-05	0.31YrCan	1.52E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
735	ALL	489899.6	3605411	1.52E-05	0.31YrCan	1.52E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
802	ALL	489799.6	3605431	1.52E-05	0.31YrCan	1.52E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
89	ALL	488679.6	3605131	1.52E-05	0.31YrCan	1.52E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
867	ALL	489679.6	3605451	1.52E-05	0.31YrCan	1.52E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
454	ALL	490119.6	3605331	1.52E-05	0.31YrCan	1.52E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1435	ALL	490219.6	3605031	1.52E-05	0.31YrCan	1.52E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
852	ALL	489379.6	3605451	1.51E-05	0.31YrCan	1.51E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
667	ALL	489999.6	3605391	1.51E-05	0.31YrCan	1.51E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
843	ALL	489199.6	3605451	1.51E-05	0.31YrCan	1.51E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1018	ALL	489959.6	3604931	1.51E-05	0.31YrCan	1.51E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1047	ALL	488939.6	3604951	1.51E-05	0.31YrCan	1.51E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1273	ALL	490159.6	3604991	1.51E-05	0.31YrCan	1.51E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1285	ALL	488819.6	3605011	1.51E-05	0.31YrCan	1.51E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
847	ALL	489279.6	3605451	1.51E-05	0.31YrCan	1.51E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1679	ALL	488499.6	3605371	1.51E-05	0.31YrCan	1.51E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
112	ALL	488659.6	3605151	1.51E-05	0.31YrCan	1.51E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
60	ALL	488699.6	3605111	1.51E-05	0.31YrCan	1.51E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1536	ALL	488739.6	3605071	1.51E-05	0.31YrCan	1.51E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1756	ALL	488519.6	3605591	1.50E-05	0.31YrCan	1.50E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
943	ALL	488819.6	3605551	1.50E-05	0.31YrCan	1.50E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
126	ALL	488619.6	3605191	1.50E-05	0.31YrCan	1.50E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
803	ALL	489819.6	3605431	1.50E-05	0.31YrCan	1.50E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
846	ALL	489259.6	3605451	1.50E-05	0.31YrCan	1.50E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
736	ALL	489919.6	3605411	1.50E-05	0.31YrCan	1.50E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
844	ALL	489219.6	3605451	1.50E-05	0.31YrCan	1.50E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
938	ALL	488879.6	3605531	1.50E-05	0.31YrCan	1.50E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1127	ALL	488879.6	3604971	1.50E-05	0.31YrCan	1.50E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
845	ALL	489239.6	3605451	1.50E-05	0.31YrCan	1.50E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1448	ALL	488759.6	3605051	1.50E-05	0.31YrCan	1.50E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
868	ALL	489699.6	3605451	1.50E-05	0.31YrCan	1.50E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
140	ALL	488599.6	3605211	1.49E-05	0.31YrCan	1.49E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
598	ALL	490059.6	3605371	1.49E-05	0.31YrCan	1.49E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
970	ALL	488999.6	3604931	1.49E-05	0.31YrCan	1.49E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1209	ALL	488839.6	3604991	1.49E-05	0.31YrCan	1.49E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
737	ALL	489939.6	3605411	1.49E-05	0.31YrCan	1.49E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
393	ALL	490159.6	3605311	1.49E-05	0.31YrCan	1.49E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

1102	ALL	490039.6	3604951	1.48E-05	0.31YrCan	1.48E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
869	ALL	489719.6	3605451	1.48E-05	0.31YrCan	1.48E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1019	ALL	489979.6	3604931	1.48E-05	0.31YrCan	1.48E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1046	ALL	488919.6	3604951	1.48E-05	0.31YrCan	1.48E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
668	ALL	490019.6	3605391	1.48E-05	0.31YrCan	1.48E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
939	ALL	488899.6	3605531	1.48E-05	0.31YrCan	1.48E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
944	ALL	488839.6	3605551	1.48E-05	0.31YrCan	1.48E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1187	ALL	490099.6	3604971	1.48E-05	0.31YrCan	1.48E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
523	ALL	490099.6	3605351	1.48E-05	0.31YrCan	1.48E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
974	ALL	489079.6	3604931	1.48E-05	0.31YrCan	1.48E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
804	ALL	489839.6	3605431	1.47E-05	0.31YrCan	1.47E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
975	ALL	489099.6	3604931	1.47E-05	0.31YrCan	1.47E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
157	ALL	488579.6	3605231	1.47E-05	0.31YrCan	1.47E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1366	ALL	488779.6	3605031	1.47E-05	0.31YrCan	1.47E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
738	ALL	489959.6	3605411	1.47E-05	0.31YrCan	1.47E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
969	ALL	488979.6	3604931	1.47E-05	0.31YrCan	1.47E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1672	ALL	488499.6	3605351	1.47E-05	0.31YrCan	1.47E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1748	ALL	488499.6	3605571	1.47E-05	0.31YrCan	1.47E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1713	ALL	488479.6	3605471	1.46E-05	0.31YrCan	1.46E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1653	ALL	488539.6	3605291	1.46E-05	0.31YrCan	1.46E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1351	ALL	490199.6	3605011	1.46E-05	0.31YrCan	1.46E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1706	ALL	488479.6	3605451	1.46E-05	0.31YrCan	1.46E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
945	ALL	488859.6	3605551	1.46E-05	0.31YrCan	1.46E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
52	ALL	490279.6	3605091	1.46E-05	0.31YrCan	1.46E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1720	ALL	488479.6	3605491	1.46E-05	0.31YrCan	1.46E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
940	ALL	488919.6	3605531	1.46E-05	0.31YrCan	1.46E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1727	ALL	488479.6	3605511	1.46E-05	0.31YrCan	1.46E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1659	ALL	488519.6	3605311	1.45E-05	0.31YrCan	1.45E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1284	ALL	488799.6	3605011	1.45E-05	0.31YrCan	1.45E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1020	ALL	489999.6	3604931	1.45E-05	0.31YrCan	1.45E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
186	ALL	488559.6	3605251	1.45E-05	0.31YrCan	1.45E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1126	ALL	488859.6	3604971	1.45E-05	0.31YrCan	1.45E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1602	ALL	490259.6	3605071	1.45E-05	0.31YrCan	1.45E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1274	ALL	490179.6	3604991	1.45E-05	0.31YrCan	1.45E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1045	ALL	488899.6	3604951	1.45E-05	0.31YrCan	1.45E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1699	ALL	488479.6	3605431	1.45E-05	0.31YrCan	1.45E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
805	ALL	489859.6	3605431	1.44E-05	0.31YrCan	1.44E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
968	ALL	488959.6	3604931	1.44E-05	0.31YrCan	1.44E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
871	ALL	489759.6	3605451	1.44E-05	0.31YrCan	1.44E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1188	ALL	490119.6	3604971	1.44E-05	0.31YrCan	1.44E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
941	ALL	488939.6	3605531	1.44E-05	0.31YrCan	1.44E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
669	ALL	490039.6	3605391	1.44E-05	0.31YrCan	1.44E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
455	ALL	490139.6	3605331	1.44E-05	0.31YrCan	1.44E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8	ALL	488699.6	3605091	1.44E-05	0.31YrCan	1.44E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
739	ALL	489979.6	3605411	1.44E-05	0.31YrCan	1.44E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

870	ALL	489739.6	3605451	1.44E-05	0.31YrCan	1.44E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1103	ALL	490059.6	3604951	1.44E-05	0.31YrCan	1.44E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
872	ALL	489779.6	3605451	1.44E-05	0.31YrCan	1.44E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
806	ALL	489879.6	3605431	1.44E-05	0.31YrCan	1.44E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1535	ALL	488719.6	3605071	1.44E-05	0.31YrCan	1.44E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
59	ALL	488679.6	3605111	1.43E-05	0.31YrCan	1.43E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
942	ALL	488959.6	3605531	1.43E-05	0.31YrCan	1.43E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1618	ALL	490299.6	3605111	1.43E-05	0.31YrCan	1.43E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
88	ALL	488659.6	3605131	1.43E-05	0.31YrCan	1.43E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1692	ALL	488479.6	3605411	1.43E-05	0.31YrCan	1.43E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
111	ALL	488639.6	3605151	1.43E-05	0.31YrCan	1.43E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1733	ALL	488479.6	3605531	1.43E-05	0.31YrCan	1.43E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1447	ALL	488739.6	3605051	1.43E-05	0.31YrCan	1.43E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1208	ALL	488819.6	3604991	1.43E-05	0.31YrCan	1.43E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
394	ALL	490179.6	3605311	1.42E-05	0.31YrCan	1.42E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1665	ALL	488499.6	3605331	1.42E-05	0.31YrCan	1.42E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
873	ALL	489799.6	3605451	1.42E-05	0.31YrCan	1.42E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
807	ALL	489899.6	3605431	1.42E-05	0.31YrCan	1.42E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1189	ALL	490139.6	3604971	1.42E-05	0.31YrCan	1.42E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
524	ALL	490119.6	3605351	1.42E-05	0.31YrCan	1.42E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
967	ALL	488939.6	3604931	1.42E-05	0.31YrCan	1.42E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1021	ALL	490019.6	3604931	1.41E-05	0.31YrCan	1.41E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
740	ALL	489999.6	3605411	1.41E-05	0.31YrCan	1.41E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
874	ALL	489819.6	3605451	1.41E-05	0.31YrCan	1.41E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1685	ALL	488479.6	3605391	1.41E-05	0.31YrCan	1.41E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
808	ALL	489919.6	3605431	1.41E-05	0.31YrCan	1.41E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1044	ALL	488879.6	3604951	1.41E-05	0.31YrCan	1.41E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
125	ALL	488599.6	3605191	1.41E-05	0.31YrCan	1.41E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1518	ALL	490239.6	3605051	1.41E-05	0.31YrCan	1.41E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1365	ALL	488759.6	3605031	1.40E-05	0.31YrCan	1.40E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1125	ALL	488839.6	3604971	1.40E-05	0.31YrCan	1.40E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1646	ALL	488539.6	3605271	1.40E-05	0.31YrCan	1.40E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
139	ALL	488579.6	3605211	1.39E-05	0.31YrCan	1.39E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
951	ALL	488839.6	3605571	1.39E-05	0.31YrCan	1.39E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
809	ALL	489939.6	3605431	1.39E-05	0.31YrCan	1.39E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
946	ALL	488879.6	3605551	1.39E-05	0.31YrCan	1.39E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1283	ALL	488779.6	3605011	1.39E-05	0.31YrCan	1.39E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
966	ALL	488919.6	3604931	1.39E-05	0.31YrCan	1.39E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1190	ALL	490159.6	3604971	1.39E-05	0.31YrCan	1.39E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1740	ALL	488479.6	3605551	1.39E-05	0.31YrCan	1.39E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
670	ALL	490059.6	3605391	1.38E-05	0.31YrCan	1.38E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
875	ALL	489839.6	3605451	1.38E-05	0.31YrCan	1.38E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1352	ALL	490219.6	3605011	1.38E-05	0.31YrCan	1.38E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
947	ALL	488899.6	3605551	1.38E-05	0.31YrCan	1.38E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
741	ALL	490019.6	3605411	1.38E-05	0.31YrCan	1.38E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

1678	ALL	488479.6	3605371	1.38E-05	0.31YrCan	1.38E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1022	ALL	490039.6	3604931	1.38E-05	0.31YrCan	1.38E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1207	ALL	488799.6	3604991	1.38E-05	0.31YrCan	1.38E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
952	ALL	488859.6	3605571	1.38E-05	0.31YrCan	1.38E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1658	ALL	488499.6	3605311	1.38E-05	0.31YrCan	1.38E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1652	ALL	488519.6	3605291	1.37E-05	0.31YrCan	1.37E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7	ALL	488679.6	3605091	1.37E-05	0.31YrCan	1.37E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
810	ALL	489959.6	3605431	1.37E-05	0.31YrCan	1.37E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
948	ALL	488919.6	3605551	1.37E-05	0.31YrCan	1.37E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
156	ALL	488559.6	3605231	1.37E-05	0.31YrCan	1.37E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1534	ALL	488699.6	3605071	1.37E-05	0.31YrCan	1.37E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1104	ALL	490099.6	3604951	1.37E-05	0.31YrCan	1.37E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1043	ALL	488859.6	3604951	1.37E-05	0.31YrCan	1.37E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
950	ALL	488959.6	3605551	1.36E-05	0.31YrCan	1.36E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1446	ALL	488719.6	3605051	1.36E-05	0.31YrCan	1.36E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1768	ALL	488519.6	3605611	1.36E-05	0.31YrCan	1.36E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
456	ALL	490159.6	3605331	1.36E-05	0.31YrCan	1.36E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
949	ALL	488939.6	3605551	1.36E-05	0.31YrCan	1.36E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1755	ALL	488499.6	3605591	1.36E-05	0.31YrCan	1.36E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
58	ALL	488659.6	3605111	1.36E-05	0.31YrCan	1.36E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1275	ALL	490199.6	3604991	1.36E-05	0.31YrCan	1.36E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
876	ALL	489859.6	3605451	1.36E-05	0.31YrCan	1.36E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
965	ALL	488899.6	3604931	1.36E-05	0.31YrCan	1.36E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
525	ALL	490139.6	3605351	1.36E-05	0.31YrCan	1.36E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
87	ALL	488639.6	3605131	1.35E-05	0.31YrCan	1.35E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
877	ALL	489879.6	3605451	1.35E-05	0.31YrCan	1.35E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
742	ALL	490039.6	3605411	1.35E-05	0.31YrCan	1.35E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1124	ALL	488819.6	3604971	1.35E-05	0.31YrCan	1.35E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
110	ALL	488619.6	3605151	1.35E-05	0.31YrCan	1.35E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
811	ALL	489979.6	3605431	1.35E-05	0.31YrCan	1.35E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1191	ALL	490179.6	3604971	1.35E-05	0.31YrCan	1.35E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1364	ALL	488739.6	3605031	1.34E-05	0.31YrCan	1.34E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1671	ALL	488479.6	3605351	1.34E-05	0.31YrCan	1.34E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1023	ALL	490059.6	3604931	1.34E-05	0.31YrCan	1.34E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1436	ALL	490239.6	3605031	1.34E-05	0.31YrCan	1.34E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
878	ALL	489899.6	3605451	1.34E-05	0.31YrCan	1.34E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1639	ALL	488539.6	3605251	1.33E-05	0.31YrCan	1.33E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1712	ALL	488459.6	3605471	1.33E-05	0.31YrCan	1.33E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1705	ALL	488459.6	3605451	1.33E-05	0.31YrCan	1.33E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1282	ALL	488759.6	3605011	1.33E-05	0.31YrCan	1.33E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1603	ALL	490279.6	3605071	1.33E-05	0.31YrCan	1.33E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
964	ALL	488879.6	3604931	1.33E-05	0.31YrCan	1.33E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1747	ALL	488479.6	3605571	1.32E-05	0.31YrCan	1.32E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1105	ALL	490119.6	3604951	1.32E-05	0.31YrCan	1.32E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1719	ALL	488459.6	3605491	1.32E-05	0.31YrCan	1.32E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

1698	ALL	488459.6	3605431	1.32E-05	0.31YrCan	1.32E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1042	ALL	488839.6	3604951	1.32E-05	0.31YrCan	1.32E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
879	ALL	489919.6	3605451	1.32E-05	0.31YrCan	1.32E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1519	ALL	490259.6	3605051	1.32E-05	0.31YrCan	1.32E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
124	ALL	488579.6	3605191	1.32E-05	0.31YrCan	1.32E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1206	ALL	488779.6	3604991	1.32E-05	0.31YrCan	1.32E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
812	ALL	489999.6	3605431	1.32E-05	0.31YrCan	1.32E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1610	ALL	490299.6	3605091	1.32E-05	0.31YrCan	1.32E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1651	ALL	488499.6	3605291	1.32E-05	0.31YrCan	1.32E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1726	ALL	488459.6	3605511	1.31E-05	0.31YrCan	1.31E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1691	ALL	488459.6	3605411	1.31E-05	0.31YrCan	1.31E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
953	ALL	488879.6	3605571	1.31E-05	0.31YrCan	1.31E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1664	ALL	488479.6	3605331	1.31E-05	0.31YrCan	1.31E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
138	ALL	488559.6	3605211	1.31E-05	0.31YrCan	1.31E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1645	ALL	488519.6	3605271	1.31E-05	0.31YrCan	1.31E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
457	ALL	490179.6	3605331	1.31E-05	0.31YrCan	1.31E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
880	ALL	489939.6	3605451	1.30E-05	0.31YrCan	1.30E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1106	ALL	490139.6	3604951	1.30E-05	0.31YrCan	1.30E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1123	ALL	488799.6	3604971	1.30E-05	0.31YrCan	1.30E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1445	ALL	488699.6	3605051	1.30E-05	0.31YrCan	1.30E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6	ALL	488659.6	3605091	1.30E-05	0.31YrCan	1.30E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1533	ALL	488679.6	3605071	1.30E-05	0.31YrCan	1.30E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
954	ALL	488899.6	3605571	1.30E-05	0.31YrCan	1.30E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
955	ALL	488919.6	3605571	1.29E-05	0.31YrCan	1.29E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1684	ALL	488459.6	3605391	1.29E-05	0.31YrCan	1.29E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
963	ALL	488859.6	3604931	1.29E-05	0.31YrCan	1.29E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1732	ALL	488459.6	3605531	1.29E-05	0.31YrCan	1.29E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
813	ALL	490019.6	3605431	1.29E-05	0.31YrCan	1.29E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
57	ALL	488639.6	3605111	1.29E-05	0.31YrCan	1.29E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1619	ALL	490319.6	3605111	1.29E-05	0.31YrCan	1.29E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1363	ALL	488719.6	3605031	1.28E-05	0.31YrCan	1.28E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
743	ALL	490059.6	3605411	1.28E-05	0.31YrCan	1.28E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
956	ALL	488939.6	3605571	1.28E-05	0.31YrCan	1.28E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
526	ALL	490159.6	3605351	1.28E-05	0.31YrCan	1.28E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1107	ALL	490159.6	3604951	1.28E-05	0.31YrCan	1.28E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
957	ALL	488959.6	3605571	1.28E-05	0.31YrCan	1.28E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
881	ALL	489959.6	3605451	1.28E-05	0.31YrCan	1.28E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1041	ALL	488819.6	3604951	1.28E-05	0.31YrCan	1.28E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1281	ALL	488739.6	3605011	1.27E-05	0.31YrCan	1.27E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
86	ALL	488619.6	3605131	1.27E-05	0.31YrCan	1.27E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1657	ALL	488479.6	3605311	1.27E-05	0.31YrCan	1.27E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1192	ALL	490199.6	3604971	1.27E-05	0.31YrCan	1.27E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
109	ALL	488599.6	3605151	1.27E-05	0.31YrCan	1.27E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1276	ALL	490219.6	3604991	1.27E-05	0.31YrCan	1.27E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1636	ALL	488539.6	3605231	1.27E-05	0.31YrCan	1.27E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

1677	ALL	488459.6	3605371	1.27E-05	0.31YrCan	1.27E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1205	ALL	488759.6	3604991	1.27E-05	0.31YrCan	1.27E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
814	ALL	490039.6	3605431	1.26E-05	0.31YrCan	1.26E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
882	ALL	489979.6	3605451	1.26E-05	0.31YrCan	1.26E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1767	ALL	488499.6	3605611	1.26E-05	0.31YrCan	1.26E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1024	ALL	490099.6	3604931	1.26E-05	0.31YrCan	1.26E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1754	ALL	488479.6	3605591	1.25E-05	0.31YrCan	1.25E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
962	ALL	488839.6	3604931	1.25E-05	0.31YrCan	1.25E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1122	ALL	488779.6	3604971	1.25E-05	0.31YrCan	1.25E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1739	ALL	488459.6	3605551	1.25E-05	0.31YrCan	1.25E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1108	ALL	490179.6	3604951	1.25E-05	0.31YrCan	1.25E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1644	ALL	488499.6	3605271	1.25E-05	0.31YrCan	1.25E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1638	ALL	488519.6	3605251	1.25E-05	0.31YrCan	1.25E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
123	ALL	488559.6	3605191	1.24E-05	0.31YrCan	1.24E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1353	ALL	490239.6	3605011	1.24E-05	0.31YrCan	1.24E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1779	ALL	488519.6	3605631	1.24E-05	0.31YrCan	1.24E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1670	ALL	488459.6	3605351	1.24E-05	0.31YrCan	1.24E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
883	ALL	489999.6	3605451	1.24E-05	0.31YrCan	1.24E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1444	ALL	488679.6	3605051	1.24E-05	0.31YrCan	1.24E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1650	ALL	488479.6	3605291	1.24E-05	0.31YrCan	1.24E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1040	ALL	488799.6	3604951	1.24E-05	0.31YrCan	1.24E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1532	ALL	488659.6	3605071	1.23E-05	0.31YrCan	1.23E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1520	ALL	490279.6	3605051	1.23E-05	0.31YrCan	1.23E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5	ALL	488639.6	3605091	1.23E-05	0.31YrCan	1.23E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1437	ALL	490259.6	3605031	1.23E-05	0.31YrCan	1.23E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1362	ALL	488699.6	3605031	1.23E-05	0.31YrCan	1.23E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1758	ALL	488879.6	3605591	1.22E-05	0.31YrCan	1.22E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1762	ALL	488959.6	3605591	1.22E-05	0.31YrCan	1.22E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1280	ALL	488719.6	3605011	1.22E-05	0.31YrCan	1.22E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1759	ALL	488899.6	3605591	1.22E-05	0.31YrCan	1.22E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1704	ALL	488439.6	3605451	1.22E-05	0.31YrCan	1.22E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1604	ALL	490299.6	3605071	1.22E-05	0.31YrCan	1.22E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1633	ALL	488539.6	3605211	1.22E-05	0.31YrCan	1.22E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
527	ALL	490179.6	3605351	1.22E-05	0.31YrCan	1.22E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1711	ALL	488439.6	3605471	1.22E-05	0.31YrCan	1.22E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1760	ALL	488919.6	3605591	1.22E-05	0.31YrCan	1.22E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1761	ALL	488939.6	3605591	1.22E-05	0.31YrCan	1.22E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1204	ALL	488739.6	3604991	1.21E-05	0.31YrCan	1.21E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1697	ALL	488439.6	3605431	1.21E-05	0.31YrCan	1.21E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
56	ALL	488619.6	3605111	1.21E-05	0.31YrCan	1.21E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1746	ALL	488459.6	3605571	1.21E-05	0.31YrCan	1.21E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1718	ALL	488439.6	3605491	1.21E-05	0.31YrCan	1.21E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
961	ALL	488819.6	3604931	1.21E-05	0.31YrCan	1.21E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1025	ALL	490119.6	3604931	1.21E-05	0.31YrCan	1.21E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
815	ALL	490059.6	3605431	1.21E-05	0.31YrCan	1.21E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

1611	ALL	490319.6	3605091	1.21E-05	0.31YrCan	1.21E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1663	ALL	488459.6	3605331	1.21E-05	0.31YrCan	1.21E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
884	ALL	490019.6	3605451	1.21E-05	0.31YrCan	1.21E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
85	ALL	488599.6	3605131	1.21E-05	0.31YrCan	1.21E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1690	ALL	488439.6	3605411	1.20E-05	0.31YrCan	1.20E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1725	ALL	488439.6	3605511	1.20E-05	0.31YrCan	1.20E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1121	ALL	488759.6	3604971	1.20E-05	0.31YrCan	1.20E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1109	ALL	490199.6	3604951	1.20E-05	0.31YrCan	1.20E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1193	ALL	490219.6	3604971	1.20E-05	0.31YrCan	1.20E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1026	ALL	490139.6	3604931	1.20E-05	0.31YrCan	1.20E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1643	ALL	488479.6	3605271	1.20E-05	0.31YrCan	1.20E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
108	ALL	488579.6	3605151	1.19E-05	0.31YrCan	1.19E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1637	ALL	488499.6	3605251	1.19E-05	0.31YrCan	1.19E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1683	ALL	488439.6	3605391	1.19E-05	0.31YrCan	1.19E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1027	ALL	490159.6	3604931	1.19E-05	0.31YrCan	1.19E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1039	ALL	488779.6	3604951	1.19E-05	0.31YrCan	1.19E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1635	ALL	488519.6	3605231	1.18E-05	0.31YrCan	1.18E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1656	ALL	488459.6	3605311	1.18E-05	0.31YrCan	1.18E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
885	ALL	490039.6	3605451	1.18E-05	0.31YrCan	1.18E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1731	ALL	488439.6	3605531	1.18E-05	0.31YrCan	1.18E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1277	ALL	490239.6	3604991	1.18E-05	0.31YrCan	1.18E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1531	ALL	488639.6	3605071	1.18E-05	0.31YrCan	1.18E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
960	ALL	488799.6	3604931	1.17E-05	0.31YrCan	1.17E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1676	ALL	488439.6	3605371	1.17E-05	0.31YrCan	1.17E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1766	ALL	488479.6	3605611	1.17E-05	0.31YrCan	1.17E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1778	ALL	488499.6	3605631	1.17E-05	0.31YrCan	1.17E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1279	ALL	488699.6	3605011	1.17E-05	0.31YrCan	1.17E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1361	ALL	488679.6	3605031	1.17E-05	0.31YrCan	1.17E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1630	ALL	488539.6	3605191	1.17E-05	0.31YrCan	1.17E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1771	ALL	488919.6	3605611	1.17E-05	0.31YrCan	1.17E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1203	ALL	488719.6	3604991	1.17E-05	0.31YrCan	1.17E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4	ALL	488619.6	3605091	1.16E-05	0.31YrCan	1.16E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1028	ALL	490179.6	3604931	1.16E-05	0.31YrCan	1.16E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1769	ALL	488879.6	3605611	1.16E-05	0.31YrCan	1.16E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1772	ALL	488939.6	3605611	1.16E-05	0.31YrCan	1.16E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1753	ALL	488459.6	3605591	1.16E-05	0.31YrCan	1.16E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1354	ALL	490259.6	3605011	1.15E-05	0.31YrCan	1.15E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1773	ALL	488959.6	3605611	1.15E-05	0.31YrCan	1.15E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1438	ALL	490279.6	3605031	1.15E-05	0.31YrCan	1.15E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1770	ALL	488899.6	3605611	1.15E-05	0.31YrCan	1.15E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1620	ALL	490339.6	3605111	1.15E-05	0.31YrCan	1.15E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1120	ALL	488739.6	3604971	1.15E-05	0.31YrCan	1.15E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1669	ALL	488439.6	3605351	1.15E-05	0.31YrCan	1.15E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
55	ALL	488599.6	3605111	1.15E-05	0.31YrCan	1.15E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1649	ALL	488459.6	3605291	1.15E-05	0.31YrCan	1.15E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

1738	ALL	488439.6	3605551	1.14E-05	0.31YrCan	1.14E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1521	ALL	490299.6	3605051	1.14E-05	0.31YrCan	1.14E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1038	ALL	488759.6	3604951	1.14E-05	0.31YrCan	1.14E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
84	ALL	488579.6	3605131	1.14E-05	0.31YrCan	1.14E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
886	ALL	490059.6	3605451	1.14E-05	0.31YrCan	1.14E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1632	ALL	488519.6	3605211	1.14E-05	0.31YrCan	1.14E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1605	ALL	490319.6	3605071	1.14E-05	0.31YrCan	1.14E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1110	ALL	490219.6	3604951	1.14E-05	0.31YrCan	1.14E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
959	ALL	488779.6	3604931	1.13E-05	0.31YrCan	1.13E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1029	ALL	490199.6	3604931	1.13E-05	0.31YrCan	1.13E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
107	ALL	488559.6	3605151	1.13E-05	0.31YrCan	1.13E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1703	ALL	488419.6	3605451	1.13E-05	0.31YrCan	1.13E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1710	ALL	488419.6	3605471	1.13E-05	0.31YrCan	1.13E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1662	ALL	488439.6	3605331	1.12E-05	0.31YrCan	1.12E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1696	ALL	488419.6	3605431	1.12E-05	0.31YrCan	1.12E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1194	ALL	490239.6	3604971	1.12E-05	0.31YrCan	1.12E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1634	ALL	488499.6	3605231	1.12E-05	0.31YrCan	1.12E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1278	ALL	488679.6	3605011	1.12E-05	0.31YrCan	1.12E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1717	ALL	488419.6	3605491	1.12E-05	0.31YrCan	1.12E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1642	ALL	488459.6	3605271	1.12E-05	0.31YrCan	1.12E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1530	ALL	488619.6	3605071	1.12E-05	0.31YrCan	1.12E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1745	ALL	488439.6	3605571	1.12E-05	0.31YrCan	1.12E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1689	ALL	488419.6	3605411	1.11E-05	0.31YrCan	1.11E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1119	ALL	488719.6	3604971	1.11E-05	0.31YrCan	1.11E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1682	ALL	488419.6	3605391	1.10E-05	0.31YrCan	1.10E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1724	ALL	488419.6	3605511	1.10E-05	0.31YrCan	1.10E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3	ALL	488599.6	3605091	1.10E-05	0.31YrCan	1.10E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1612	ALL	490339.6	3605091	1.10E-05	0.31YrCan	1.10E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1655	ALL	488439.6	3605311	1.10E-05	0.31YrCan	1.10E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1765	ALL	488459.6	3605611	1.10E-05	0.31YrCan	1.10E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1782	ALL	488919.6	3605631	1.10E-05	0.31YrCan	1.10E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1781	ALL	488899.6	3605631	1.10E-05	0.31YrCan	1.10E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1784	ALL	488959.6	3605631	1.10E-05	0.31YrCan	1.10E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1783	ALL	488939.6	3605631	1.10E-05	0.31YrCan	1.10E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
958	ALL	488759.6	3604931	1.09E-05	0.31YrCan	1.09E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1780	ALL	488879.6	3605631	1.09E-05	0.31YrCan	1.09E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1629	ALL	488519.6	3605191	1.09E-05	0.31YrCan	1.09E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1777	ALL	488479.6	3605631	1.09E-05	0.31YrCan	1.09E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1675	ALL	488419.6	3605371	1.09E-05	0.31YrCan	1.09E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
54	ALL	488579.6	3605111	1.09E-05	0.31YrCan	1.09E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1355	ALL	490279.6	3605011	1.09E-05	0.31YrCan	1.09E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1789	ALL	488499.6	3605651	1.08E-05	0.31YrCan	1.08E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1030	ALL	490219.6	3604931	1.08E-05	0.31YrCan	1.08E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1730	ALL	488419.6	3605531	1.08E-05	0.31YrCan	1.08E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1439	ALL	490299.6	3605031	1.08E-05	0.31YrCan	1.08E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

83	ALL	488559.6	3605131	1.08E-05	0.31YrCan	1.08E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1627	ALL	488539.6	3605151	1.08E-05	0.31YrCan	1.08E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1522	ALL	490319.6	3605051	1.07E-05	0.31YrCan	1.07E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1648	ALL	488439.6	3605291	1.07E-05	0.31YrCan	1.07E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1631	ALL	488499.6	3605211	1.07E-05	0.31YrCan	1.07E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1668	ALL	488419.6	3605351	1.07E-05	0.31YrCan	1.07E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1111	ALL	490239.6	3604951	1.07E-05	0.31YrCan	1.07E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1737	ALL	488419.6	3605551	1.06E-05	0.31YrCan	1.06E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1529	ALL	488599.6	3605071	1.05E-05	0.31YrCan	1.05E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1661	ALL	488419.6	3605331	1.05E-05	0.31YrCan	1.05E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1752	ALL	488439.6	3605591	1.05E-05	0.31YrCan	1.05E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1606	ALL	490339.6	3605071	1.05E-05	0.31YrCan	1.05E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2	ALL	488579.6	3605091	1.05E-05	0.31YrCan	1.05E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1621	ALL	490359.6	3605111	1.05E-05	0.31YrCan	1.05E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1641	ALL	488439.6	3605271	1.05E-05	0.31YrCan	1.05E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1195	ALL	490259.6	3604971	1.04E-05	0.31YrCan	1.04E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
53	ALL	488559.6	3605111	1.04E-05	0.31YrCan	1.04E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1654	ALL	488419.6	3605311	1.03E-05	0.31YrCan	1.03E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1744	ALL	488419.6	3605571	1.03E-05	0.31YrCan	1.03E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1628	ALL	488499.6	3605191	1.03E-05	0.31YrCan	1.03E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1356	ALL	490299.6	3605011	1.03E-05	0.31YrCan	1.03E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1625	ALL	488539.6	3605131	1.03E-05	0.31YrCan	1.03E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1626	ALL	488519.6	3605151	1.02E-05	0.31YrCan	1.02E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1788	ALL	488479.6	3605651	1.02E-05	0.31YrCan	1.02E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1440	ALL	490319.6	3605031	1.02E-05	0.31YrCan	1.02E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1031	ALL	490239.6	3604931	1.02E-05	0.31YrCan	1.02E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1776	ALL	488459.6	3605631	1.02E-05	0.31YrCan	1.02E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1793	ALL	488499.6	3605671	1.01E-05	0.31YrCan	1.01E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1647	ALL	488419.6	3605291	1.01E-05	0.31YrCan	1.01E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1613	ALL	490359.6	3605091	1.01E-05	0.31YrCan	1.01E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1528	ALL	488579.6	3605071	1.00E-05	0.31YrCan	1.00E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1764	ALL	488439.6	3605611	1.00E-05	0.31YrCan	1.00E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1523	ALL	490339.6	3605051	9.98E-06	0.31YrCan	9.98E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1	ALL	488559.6	3605091	9.96E-06	0.31YrCan	9.96E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1112	ALL	490259.6	3604951	9.95E-06	0.31YrCan	9.95E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1196	ALL	490279.6	3604971	9.95E-06	0.31YrCan	9.95E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1617	ALL	488539.6	3605111	9.85E-06	0.31YrCan	9.85E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1640	ALL	488419.6	3605271	9.81E-06	0.31YrCan	9.81E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1624	ALL	488519.6	3605131	9.77E-06	0.31YrCan	9.77E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1357	ALL	490319.6	3605011	9.73E-06	0.31YrCan	9.73E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1792	ALL	488479.6	3605671	9.70E-06	0.31YrCan	9.70E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1751	ALL	488419.6	3605591	9.69E-06	0.31YrCan	9.69E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1787	ALL	488459.6	3605651	9.66E-06	0.31YrCan	9.66E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1607	ALL	490359.6	3605071	9.65E-06	0.31YrCan	9.65E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1441	ALL	490339.6	3605031	9.57E-06	0.31YrCan	9.57E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

1622	ALL	490379.6	3605111	9.57E-06	0.31YrCan	9.57E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1527	ALL	488559.6	3605071	9.55E-06	0.31YrCan	9.55E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1197	ALL	490299.6	3604971	9.54E-06	0.31YrCan	9.54E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1032	ALL	490259.6	3604931	9.53E-06	0.31YrCan	9.53E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1775	ALL	488439.6	3605631	9.50E-06	0.31YrCan	9.50E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1113	ALL	490279.6	3604951	9.47E-06	0.31YrCan	9.47E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1795	ALL	488499.6	3605691	9.43E-06	0.31YrCan	9.43E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1616	ALL	488519.6	3605111	9.39E-06	0.31YrCan	9.39E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1763	ALL	488419.6	3605611	9.32E-06	0.31YrCan	9.32E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1524	ALL	490359.6	3605051	9.30E-06	0.31YrCan	9.30E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1614	ALL	490379.6	3605091	9.29E-06	0.31YrCan	9.29E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1791	ALL	488459.6	3605671	9.20E-06	0.31YrCan	9.20E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1358	ALL	490339.6	3605011	9.20E-06	0.31YrCan	9.20E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1786	ALL	488439.6	3605651	9.11E-06	0.31YrCan	9.11E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1794	ALL	488479.6	3605691	9.09E-06	0.31YrCan	9.09E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1033	ALL	490279.6	3604931	9.06E-06	0.31YrCan	9.06E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1114	ALL	490299.6	3604951	9.06E-06	0.31YrCan	9.06E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1608	ALL	490379.6	3605071	8.99E-06	0.31YrCan	8.99E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1198	ALL	490319.6	3604971	8.98E-06	0.31YrCan	8.98E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1442	ALL	490359.6	3605031	8.96E-06	0.31YrCan	8.96E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1774	ALL	488419.6	3605631	8.90E-06	0.31YrCan	8.90E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1623	ALL	490399.6	3605111	8.86E-06	0.31YrCan	8.86E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1525	ALL	490379.6	3605051	8.71E-06	0.31YrCan	8.71E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1790	ALL	488439.6	3605671	8.71E-06	0.31YrCan	8.71E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1034	ALL	490299.6	3604931	8.67E-06	0.31YrCan	8.67E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1359	ALL	490359.6	3605011	8.66E-06	0.31YrCan	8.66E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1615	ALL	490399.6	3605091	8.66E-06	0.31YrCan	8.66E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1199	ALL	490339.6	3604971	8.64E-06	0.31YrCan	8.64E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1115	ALL	490319.6	3604951	8.63E-06	0.31YrCan	8.63E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1785	ALL	488419.6	3605651	8.60E-06	0.31YrCan	8.60E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1443	ALL	490379.6	3605031	8.44E-06	0.31YrCan	8.44E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1609	ALL	490399.6	3605071	8.44E-06	0.31YrCan	8.44E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1116	ALL	490339.6	3604951	8.28E-06	0.31YrCan	8.28E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1035	ALL	490319.6	3604931	8.24E-06	0.31YrCan	8.24E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1526	ALL	490399.6	3605051	8.22E-06	0.31YrCan	8.22E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1360	ALL	490379.6	3605011	8.20E-06	0.31YrCan	8.20E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1200	ALL	490359.6	3604971	8.17E-06	0.31YrCan	8.17E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1036	ALL	490339.6	3604931	7.87E-06	0.31YrCan	7.87E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1117	ALL	490359.6	3604951	7.84E-06	0.31YrCan	7.84E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1201	ALL	490379.6	3604971	7.79E-06	0.31YrCan	7.79E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1202	ALL	490399.6	3604971	7.57E-06	0.31YrCan	7.57E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1118	ALL	490379.6	3604951	7.56E-06	0.31YrCan	7.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1037	ALL	490359.6	3604931	7.48E-06	0.31YrCan	7.48E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

Palm Avenue Complete Streets - Chronic Risk by Receptor - Unmitigated

*HARP - HRACalc v22118 10/9/2025 12:11:21 PM - Chronic Risk - Input File: C:\Users\cpaludi\OneDrive - Dudek\Desktop\HRA\Palm Avenue Clean Streets\PALM AVE CLEAN STREETS\hra\PalmAveUnmitHRAInput.hra

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE	RESP	SKIN	EYE	BONE/TEE	ENDO	BLOOD	ODOR	GENERAL	MAXHI
150	ALL		489599.6	3605211	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.58E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.58E-01
106	ALL		489899.6	3605131	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.55E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.55E-01
195	ALL		489014.7	3605261	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.54E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.54E-01
166	ALL		488859.6	3605231	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.51E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.51E-01
196	ALL		489059.6	3605251	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.51E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.51E-01
149	ALL		489579.6	3605211	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.49E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.49E-01
136	ALL		489979.6	3605191	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.49E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.49E-01
137	ALL		489999.6	3605191	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.47E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.47E-01
283	ALL		488876.5	3605299	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.46E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.46E-01
235	ALL		488999.6	3605271	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.43E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.43E-01
284	ALL		488896.5	3605299	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.42E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.42E-01
236	ALL		489019.6	3605271	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.40E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.40E-01
194	ALL		488819.6	3605251	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.34E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.34E-01
237	ALL		489039.6	3605271	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.34E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.34E-01
78	ALL		489359.6	3605111	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.33E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.33E-01
103	ALL		489019.6	3605131	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.31E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.31E-01
675	ALL		488639.6	3605411	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.31E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.31E-01
102	ALL		488999.6	3605131	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.31E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.31E-01
77	ALL		489339.6	3605111	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.31E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.31E-01
165	ALL		488839.6	3605231	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.30E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.30E-01
533	ALL		488759.6	3605371	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.30E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.30E-01
104	ALL		489039.6	3605131	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.30E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.30E-01
234	ALL		488794.8	3605268	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.30E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.30E-01
148	ALL		488859.6	3605211	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.30E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.30E-01
676	ALL		488719.6	3605411	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.29E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.29E-01
174	ALL		489599.6	3605231	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.29E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.29E-01
337	ALL		488879.6	3605311	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.29E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.29E-01
604	ALL		488739.6	3605391	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.29E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.29E-01
151	ALL		489919.6	3605211	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.28E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.28E-01
79	ALL		489899.6	3605111	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.28E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.28E-01
81	ALL		489939.6	3605111	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.28E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.28E-01
232	ALL		488766.4	3605290	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.28E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.28E-01
170	ALL		489519.6	3605231	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.27E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.27E-01
105	ALL		489059.6	3605131	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.27E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.27E-01
173	ALL		489579.6	3605231	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.26E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.26E-01
338	ALL		488899.6	3605311	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.26E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.26E-01
238	ALL		489059.6	3605271	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.26E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.26E-01
171	ALL		489539.6	3605231	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.26E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.26E-01
169	ALL		489499.6	3605231	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.25E-01
172	ALL		489559.6	3605231	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.25E-01
152	ALL		489939.6	3605211	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.25E-01
80	ALL		489919.6	3605111	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.25E-01
168	ALL		489479.6	3605231	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.25E-01
197	ALL		489099.6	3605251	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.24E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.24E-01
339	ALL		488919.6	3605311	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.23E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.23E-01
285	ALL		488999.6	3605291	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.23E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.23E-01
603	ALL		488639.6	3605391	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.22E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.22E-01

153	ALL	489959.6	3605211	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.22E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.22E-01
154	ALL	489979.6	3605211	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.21E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.21E-01
179	ALL	489719.6	3605231	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.21E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.21E-01
101	ALL	488939.6	3605131	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.21E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.21E-01
340	ALL	488939.6	3605311	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.20E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.20E-01
155	ALL	489999.6	3605211	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.19E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.19E-01
175	ALL	489639.6	3605231	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.19E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.19E-01
180	ALL	489859.6	3605231	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.19E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.19E-01
286	ALL	489019.6	3605291	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.19E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.19E-01
239	ALL	489079.6	3605271	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.19E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.19E-01
233	ALL	488779.6	3605271	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.19E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.19E-01
41	ALL	489839.6	3605091	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.18E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.18E-01
42	ALL	489859.6	3605091	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.18E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.18E-01
193	ALL	488799.6	3605251	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.17E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.17E-01
167	ALL	489462.8	3605239	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.17E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.17E-01
21	ALL	489299.6	3605091	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.17E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.17E-01
181	ALL	489879.6	3605231	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.16E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.16E-01
534	ALL	488779.6	3605371	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.16E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.16E-01
164	ALL	488819.6	3605231	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.16E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.16E-01
40	ALL	489819.6	3605091	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.15E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.15E-01
341	ALL	488959.6	3605311	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.15E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.15E-01
133	ALL	488859.6	3605191	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.15E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.15E-01
147	ALL	488839.6	3605211	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.15E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.15E-01
200	ALL	489410	3605244	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.15E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.15E-01
178	ALL	489699.6	3605231	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.14E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.14E-01
747	ALL	488619.6	3605431	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.14E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.14E-01
37	ALL	489759.6	3605091	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.14E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.14E-01
287	ALL	489039.6	3605291	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.14E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.14E-01
25	ALL	489379.6	3605091	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.13E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.13E-01
39	ALL	489799.6	3605091	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.13E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.13E-01
198	ALL	489119.6	3605251	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.13E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.13E-01
201	ALL	489430	3605244	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.13E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.13E-01
532	ALL	488639.6	3605371	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.13E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.13E-01
36	ALL	489599.6	3605091	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.13E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.13E-01
43	ALL	489879.6	3605091	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.13E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.13E-01
176	ALL	489659.6	3605231	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.13E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.13E-01
22	ALL	489319.6	3605091	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.13E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.13E-01
24	ALL	489359.6	3605091	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.13E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.13E-01
605	ALL	488759.6	3605391	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.13E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.13E-01
182	ALL	489899.6	3605231	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.12E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.12E-01
23	ALL	489339.6	3605091	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.12E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.12E-01
38	ALL	489779.6	3605091	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.12E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.12E-01
240	ALL	489099.6	3605271	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.12E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.12E-01
26	ALL	489399.6	3605091	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.12E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.12E-01
400	ALL	488879.6	3605331	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.12E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.12E-01
748	ALL	488719.6	3605431	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.11E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.11E-01
177	ALL	489679.6	3605231	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.11E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.11E-01
342	ALL	488979.6	3605311	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.11E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.11E-01
210	ALL	489599.6	3605251	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.11E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.11E-01
209	ALL	489579.6	3605251	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.10E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.10E-01

75	ALL	489039.6	3605111	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.10E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.10E-01
74	ALL	489019.6	3605111	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.10E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.10E-01
288	ALL	489059.6	3605291	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.10E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.10E-01
677	ALL	488739.6	3605411	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.10E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.10E-01
208	ALL	489559.6	3605251	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.10E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.10E-01
207	ALL	489539.6	3605251	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.10E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.10E-01
35	ALL	489579.6	3605091	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.10E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.10E-01
206	ALL	489519.6	3605251	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.10E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.10E-01
44	ALL	489899.6	3605091	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.10E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.10E-01
73	ALL	488999.6	3605111	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.09E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.09E-01
27	ALL	489419.6	3605091	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.09E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.09E-01
183	ALL	489919.6	3605231	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.09E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.09E-01
211	ALL	489639.6	3605251	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.09E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.09E-01
76	ALL	489059.6	3605111	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.09E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.09E-01
204	ALL	489479.6	3605251	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.08E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.08E-01
203	ALL	489459.6	3605251	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.08E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.08E-01
401	ALL	488899.6	3605331	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.08E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.08E-01
205	ALL	489499.6	3605251	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.08E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.08E-01
45	ALL	489919.6	3605091	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.07E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.07E-01
46	ALL	489939.6	3605091	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.07E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.07E-01
202	ALL	489439.6	3605251	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.07E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.07E-01
34	ALL	489559.6	3605091	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.07E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.07E-01
28	ALL	489439.6	3605091	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.07E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.07E-01
343	ALL	488999.6	3605311	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.07E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.07E-01
462	ALL	488639.6	3605351	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.07E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.07E-01
535	ALL	488799.6	3605371	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.07E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.07E-01
184	ALL	489939.6	3605231	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.06E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.06E-01
29	ALL	489459.6	3605091	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.06E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.06E-01
33	ALL	489539.6	3605091	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.06E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.06E-01
289	ALL	489079.6	3605291	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.06E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.06E-01
32	ALL	489519.6	3605091	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.05E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.05E-01
30	ALL	489479.6	3605091	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.05E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.05E-01
31	ALL	489499.6	3605091	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.05E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.05E-01
818	ALL	488599.6	3605451	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.05E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.05E-01
402	ALL	488919.6	3605331	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.05E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.05E-01
344	ALL	489019.6	3605311	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.05E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.05E-01
192	ALL	488779.6	3605251	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.04E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.04E-01
199	ALL	489139.6	3605251	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.04E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.04E-01
163	ALL	488799.6	3605231	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.04E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.04E-01
185	ALL	489959.6	3605231	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.04E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.04E-01
606	ALL	488779.6	3605391	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-01
132	ALL	488839.6	3605191	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-01
146	ALL	488819.6	3605211	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-01
403	ALL	488939.6	3605331	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.02E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.02E-01
241	ALL	489119.6	3605271	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.02E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.02E-01
674	ALL	488619.6	3605411	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.02E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.02E-01
215	ALL	489719.6	3605251	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.02E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.02E-01
243	ALL	489407.8	3605261	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.02E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.02E-01
290	ALL	489099.6	3605291	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-01
216	ALL	489859.6	3605251	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-01

536	ALL	488819.6	3605371	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-01
100	ALL	488899.6	3605131	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-01
244	ALL	489427.8	3605261	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-01
72	ALL	488939.6	3605111	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-01
135	ALL	489360.2	3605262	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E-01
259	ALL	489808.5	3605259	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.99E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.99E-02
1583	ALL	489839.6	3605071	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.99E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.99E-02
260	ALL	489822.1	3605258	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.97E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.97E-02
1563	ALL	489299.6	3605071	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.96E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.96E-02
217	ALL	489879.6	3605251	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.96E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.96E-02
1582	ALL	489819.6	3605071	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.96E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.96E-02
345	ALL	489039.6	3605311	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.95E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.95E-02
134	ALL	489340.2	3605262	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.92E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.92E-02
1584	ALL	489859.6	3605071	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.92E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.92E-02
404	ALL	488959.6	3605331	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.91E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.91E-02
678	ALL	488759.6	3605411	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.90E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.90E-02
1579	ALL	489759.6	3605071	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.90E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.90E-02
212	ALL	489659.6	3605251	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.89E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.89E-02
1581	ALL	489799.6	3605071	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.88E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.88E-02
463	ALL	488879.6	3605351	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.85E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.85E-02
1578	ALL	489599.6	3605071	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.85E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.85E-02
1562	ALL	489259.6	3605071	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.84E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.84E-02
1564	ALL	489319.6	3605071	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.84E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.84E-02
1580	ALL	489779.6	3605071	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.84E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.84E-02
1566	ALL	489359.6	3605071	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.83E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.83E-02
1567	ALL	489379.6	3605071	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.82E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.82E-02
1565	ALL	489339.6	3605071	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.81E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.81E-02
346	ALL	489059.6	3605311	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.81E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.81E-02
250	ALL	489619.6	3605271	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.80E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.80E-02
249	ALL	489599.6	3605271	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.79E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.79E-02
247	ALL	489559.6	3605271	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.79E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.79E-02
248	ALL	489579.6	3605271	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.78E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.78E-02
246	ALL	489539.6	3605271	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.78E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.78E-02
245	ALL	489519.6	3605271	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.77E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.77E-02
214	ALL	489699.6	3605251	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.77E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.77E-02
213	ALL	489679.6	3605251	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.76E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.76E-02
1568	ALL	489399.6	3605071	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.76E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.76E-02
1585	ALL	489879.6	3605071	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.73E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.73E-02
749	ALL	488739.6	3605431	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.73E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.73E-02
251	ALL	489639.6	3605271	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.72E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.72E-02
218	ALL	489899.6	3605251	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.71E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.71E-02
607	ALL	488799.6	3605391	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.69E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.69E-02
405	ALL	488979.6	3605331	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.68E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.68E-02
1569	ALL	489419.6	3605071	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.67E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.67E-02
1577	ALL	489579.6	3605071	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.66E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.66E-02
537	ALL	488839.6	3605371	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.64E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.64E-02
399	ALL	488639.6	3605331	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.61E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.61E-02
1586	ALL	489899.6	3605071	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.55E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.55E-02
1576	ALL	489559.6	3605071	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.54E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.54E-02
1570	ALL	489439.6	3605071	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.53E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.53E-02

347	ALL	489079.6	3605311	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.51E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.51E-02
464	ALL	488899.6	3605351	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.51E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.51E-02
71	ALL	488919.6	3605111	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.51E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.51E-02
191	ALL	488759.6	3605251	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.50E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.50E-02
1561	ALL	489239.6	3605071	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.50E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.50E-02
242	ALL	489139.6	3605271	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.47E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.47E-02
47	ALL	490099.6	3605091	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.47E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.47E-02
219	ALL	489919.6	3605251	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.47E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.47E-02
291	ALL	489119.6	3605291	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.47E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.47E-02
1571	ALL	489459.6	3605071	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.46E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.46E-02
1575	ALL	489539.6	3605071	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.46E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.46E-02
819	ALL	488719.6	3605451	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.45E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.45E-02
406	ALL	488999.6	3605331	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.45E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.45E-02
1572	ALL	489479.6	3605071	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.44E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.44E-02
1574	ALL	489519.6	3605071	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.43E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.43E-02
1573	ALL	489499.6	3605071	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.42E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.42E-02
602	ALL	488619.6	3605391	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.40E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.40E-02
1587	ALL	489919.6	3605071	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.39E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.39E-02
162	ALL	488779.6	3605231	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.38E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.38E-02
145	ALL	488799.6	3605211	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.35E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.35E-02
257	ALL	489759.6	3605271	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.34E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.34E-02
131	ALL	488819.6	3605191	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.31E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.31E-02
258	ALL	489779.6	3605271	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.31E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.31E-02
746	ALL	488599.6	3605431	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.31E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.31E-02
538	ALL	488859.6	3605371	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.30E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.30E-02
1588	ALL	489939.6	3605071	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.30E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.30E-02
887	ALL	488579.6	3605471	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.26E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.26E-02
220	ALL	489939.6	3605251	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.26E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.26E-02
122	ALL	488859.6	3605151	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.24E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.24E-02
608	ALL	488819.6	3605391	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.22E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.22E-02
407	ALL	489019.6	3605331	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.22E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.22E-02
348	ALL	489099.6	3605311	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.21E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.21E-02
465	ALL	488919.6	3605351	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.21E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.21E-02
99	ALL	488879.6	3605131	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.20E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.20E-02
679	ALL	488779.6	3605411	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.16E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.16E-02
252	ALL	489659.6	3605271	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.16E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.16E-02
255	ALL	489719.6	3605271	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.15E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.15E-02
254	ALL	489699.6	3605271	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.14E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.14E-02
888	ALL	488699.6	3605471	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.11E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.11E-02
221	ALL	489959.6	3605251	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.10E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.10E-02
1589	ALL	489979.6	3605071	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.06E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.06E-02
256	ALL	489739.6	3605271	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.05E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.05E-02
1560	ALL	489219.6	3605071	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.05E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.05E-02
466	ALL	488939.6	3605351	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.02E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.02E-02
531	ALL	488619.6	3605371	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.01E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.01E-02
261	ALL	489822.4	3605274	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.99E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.99E-02
222	ALL	489979.6	3605251	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.99E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.99E-02
48	ALL	490119.6	3605091	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.98E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.98E-02
750	ALL	488759.6	3605431	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.94E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.94E-02
408	ALL	489039.6	3605331	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.93E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.93E-02

539	ALL	488879.6	3605371	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.86E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.86E-02
1495	ALL	489719.6	3605051	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.85E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.85E-02
70	ALL	488899.6	3605111	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.85E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.85E-02
262	ALL	489859.6	3605271	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.84E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.84E-02
467	ALL	488959.6	3605351	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.84E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.84E-02
223	ALL	489999.6	3605251	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.83E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.83E-02
301	ALL	489559.6	3605291	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.83E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.83E-02
1497	ALL	489779.6	3605051	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.83E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.83E-02
302	ALL	489579.6	3605291	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.82E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.82E-02
300	ALL	489539.6	3605291	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.82E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.82E-02
1496	ALL	489759.6	3605051	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.82E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.82E-02
609	ALL	488839.6	3605391	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.82E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.82E-02
303	ALL	489599.6	3605291	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.81E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.81E-02
304	ALL	489619.6	3605291	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.81E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.81E-02
299	ALL	489519.6	3605291	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.80E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.80E-02
1498	ALL	489799.6	3605051	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.80E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.80E-02
1474	ALL	489299.6	3605051	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.80E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.80E-02
1499	ALL	489819.6	3605051	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.79E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.79E-02
349	ALL	489119.6	3605311	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.79E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.79E-02
409	ALL	489059.6	3605331	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.79E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.79E-02
902	ALL	488569.6	3605491	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.78E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.78E-02
253	ALL	489679.6	3605271	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.78E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.78E-02
263	ALL	489879.6	3605271	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.78E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.78E-02
1489	ALL	489599.6	3605051	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.77E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.77E-02
1490	ALL	489619.6	3605051	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.77E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.77E-02
1500	ALL	489839.6	3605051	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.77E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.77E-02
1475	ALL	489319.6	3605051	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.77E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.77E-02
1494	ALL	489699.6	3605051	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.77E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.77E-02
1590	ALL	489999.6	3605071	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.76E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.76E-02
305	ALL	489639.6	3605291	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.76E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.76E-02
817	ALL	488579.6	3605451	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.76E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.76E-02
1476	ALL	489339.6	3605051	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.76E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.76E-02
20	ALL	488939.6	3605091	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.75E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.75E-02
1477	ALL	489359.6	3605051	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.75E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.75E-02
1478	ALL	489379.6	3605051	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.74E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.74E-02
297	ALL	489479.6	3605291	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.73E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.73E-02
1479	ALL	489399.6	3605051	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.72E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.72E-02
224	ALL	490019.6	3605251	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.72E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.72E-02
1491	ALL	489639.6	3605051	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.71E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.71E-02
1501	ALL	489859.6	3605051	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.70E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.70E-02
1480	ALL	489419.6	3605051	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.70E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.70E-02
298	ALL	489499.6	3605291	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.68E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.68E-02
296	ALL	489459.6	3605291	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.68E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.68E-02
1488	ALL	489579.6	3605051	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.68E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.68E-02
468	ALL	488979.6	3605351	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.65E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.65E-02
680	ALL	488799.6	3605411	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.65E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.65E-02
1473	ALL	489259.6	3605051	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.65E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.65E-02
820	ALL	488739.6	3605451	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.65E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.65E-02
295	ALL	489439.6	3605291	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.63E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.63E-02
1492	ALL	489659.6	3605051	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.62E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.62E-02

461	ALL	488619.6	3605351	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.62E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.62E-02
1481	ALL	489439.6	3605051	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.62E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.62E-02
294	ALL	489419.6	3605291	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.61E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.61E-02
410	ALL	489079.6	3605331	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.60E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.60E-02
1487	ALL	489559.6	3605051	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.60E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.60E-02
161	ALL	488759.6	3605231	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.59E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.59E-02
1502	ALL	489879.6	3605051	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.59E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.59E-02
1559	ALL	489199.6	3605071	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.59E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.59E-02
264	ALL	489899.6	3605271	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.59E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.59E-02
1482	ALL	489459.6	3605051	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.58E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.58E-02
1591	ALL	490019.6	3605071	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.57E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.57E-02
1592	ALL	490039.6	3605071	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.56E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.56E-02
144	ALL	488779.6	3605211	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.56E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.56E-02
293	ALL	489399.6	3605291	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.56E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.56E-02
1483	ALL	489479.6	3605051	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.55E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.55E-02
1486	ALL	489539.6	3605051	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.55E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.55E-02
1484	ALL	489499.6	3605051	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.54E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.54E-02
1552	ALL	489059.6	3605071	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.54E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.54E-02
1485	ALL	489519.6	3605051	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.53E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.53E-02
130	ALL	488799.6	3605191	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.53E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.53E-02
225	ALL	490039.6	3605251	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.53E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.53E-02
540	ALL	488899.6	3605371	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.51E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.51E-02
469	ALL	488999.6	3605351	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.51E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.51E-02
292	ALL	489139.6	3605291	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.51E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.51E-02
610	ALL	488859.6	3605391	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.50E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.50E-02
1551	ALL	489039.6	3605071	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.50E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.50E-02
1472	ALL	489239.6	3605051	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.50E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.50E-02
1550	ALL	489019.6	3605071	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.47E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.47E-02
1503	ALL	489899.6	3605051	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.46E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.46E-02
1593	ALL	490059.6	3605071	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.44E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.44E-02
121	ALL	488839.6	3605151	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.43E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.43E-02
903	ALL	488679.6	3605491	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.43E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.43E-02
673	ALL	488599.6	3605411	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.42E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.42E-02
1493	ALL	489679.6	3605051	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.41E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.41E-02
49	ALL	490139.6	3605091	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.41E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.41E-02
265	ALL	489919.6	3605271	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.41E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.41E-02
98	ALL	488859.6	3605131	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.41E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.41E-02
751	ALL	488779.6	3605431	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.38E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.38E-02
19	ALL	488919.6	3605091	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.37E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.37E-02
1549	ALL	488999.6	3605071	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.37E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.37E-02
306	ALL	489659.6	3605291	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.37E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.37E-02
470	ALL	489019.6	3605351	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.36E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.36E-02
1558	ALL	489179.6	3605071	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.35E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.35E-02
411	ALL	489099.6	3605331	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.35E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.35E-02
312	ALL	489779.6	3605291	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.34E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.34E-02
1504	ALL	489919.6	3605051	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.33E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.33E-02
311	ALL	489759.6	3605291	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.31E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.31E-02
313	ALL	489799.6	3605291	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.30E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.30E-02
266	ALL	489939.6	3605271	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.27E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.27E-02
681	ALL	488819.6	3605411	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.27E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.27E-02

308	ALL	489699.6	3605291	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.26E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.26E-02
309	ALL	489719.6	3605291	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.26E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.26E-02
336	ALL	488639.6	3605311	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.25E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.25E-02
226	ALL	490059.6	3605251	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.25E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.25E-02
541	ALL	488919.6	3605371	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.24E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.24E-02
1548	ALL	488979.6	3605071	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.22E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.22E-02
314	ALL	489819.6	3605291	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.22E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.22E-02
1471	ALL	489219.6	3605051	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.21E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.21E-02
69	ALL	488879.6	3605111	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.21E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.21E-02
1505	ALL	489939.6	3605051	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.21E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.21E-02
889	ALL	488719.6	3605471	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.20E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.20E-02
918	ALL	488559.6	3605511	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.17E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.17E-02
267	ALL	489959.6	3605271	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.15E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.15E-02
1553	ALL	489079.6	3605071	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.13E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.13E-02
542	ALL	488939.6	3605371	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.13E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.13E-02
471	ALL	489039.6	3605351	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.13E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.13E-02
745	ALL	488579.6	3605431	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.12E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.12E-02
310	ALL	489739.6	3605291	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.08E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.08E-02
611	ALL	488879.6	3605391	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.07E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.07E-02
315	ALL	489839.6	3605291	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.05E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.05E-02
364	ALL	489559.6	3605311	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.05E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.05E-02
362	ALL	489519.6	3605311	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.04E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.04E-02
363	ALL	489539.6	3605311	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.04E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.04E-02
365	ALL	489579.6	3605311	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.04E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.04E-02
1547	ALL	488959.6	3605071	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.04E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.04E-02
821	ALL	488759.6	3605451	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.03E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.03E-02
472	ALL	489059.6	3605351	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.03E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.03E-02
366	ALL	489599.6	3605311	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.02E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.02E-02
268	ALL	489979.6	3605271	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.01E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.01E-02
367	ALL	489619.6	3605311	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.01E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.01E-02
1594	ALL	490099.6	3605071	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.99E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.99E-02
368	ALL	489639.6	3605311	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.98E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.98E-02
543	ALL	488959.6	3605371	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.98E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.98E-02
1412	ALL	489719.6	3605031	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.98E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.98E-02
412	ALL	489119.6	3605331	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.97E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.97E-02
360	ALL	489479.6	3605311	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.97E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.97E-02
307	ALL	489679.6	3605291	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.96E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.96E-02
1414	ALL	489759.6	3605031	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.96E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.96E-02
682	ALL	488839.6	3605411	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.96E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.96E-02
752	ALL	488799.6	3605431	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.96E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.96E-02
1506	ALL	489979.6	3605051	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.95E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.95E-02
1411	ALL	489699.6	3605031	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.95E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.95E-02
1415	ALL	489779.6	3605031	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.95E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.95E-02
1406	ALL	489599.6	3605031	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.94E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.94E-02
1407	ALL	489619.6	3605031	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.94E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.94E-02
316	ALL	489859.6	3605291	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.94E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.94E-02
1413	ALL	489739.6	3605031	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.94E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.94E-02
398	ALL	488619.6	3605331	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.94E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.94E-02
1394	ALL	489359.6	3605031	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.93E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.93E-02
1396	ALL	489399.6	3605031	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.93E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.93E-02

1470	ALL	489199.6	3605051	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.93E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.93E-02
1393	ALL	489339.6	3605031	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.92E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.92E-02
359	ALL	489459.6	3605311	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.92E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.92E-02
50	ALL	490159.6	3605091	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.92E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.92E-02
361	ALL	489499.6	3605311	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.91E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.91E-02
18	ALL	488899.6	3605091	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.91E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.91E-02
473	ALL	489079.6	3605351	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.91E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.91E-02
1416	ALL	489799.6	3605031	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.91E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.91E-02
1397	ALL	489419.6	3605031	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.91E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.91E-02
1392	ALL	489319.6	3605031	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.90E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.90E-02
1395	ALL	489379.6	3605031	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.90E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.90E-02
143	ALL	488759.6	3605211	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.90E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.90E-02
1391	ALL	489299.6	3605031	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.89E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.89E-02
353	ALL	489339.6	3605311	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.89E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.89E-02
1408	ALL	489639.6	3605031	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.89E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.89E-02
269	ALL	489999.6	3605271	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.88E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.88E-02
317	ALL	489879.6	3605291	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.87E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.87E-02
1417	ALL	489819.6	3605031	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.87E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.87E-02
129	ALL	488779.6	3605191	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.87E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.87E-02
357	ALL	489419.6	3605311	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.87E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.87E-02
601	ALL	488599.6	3605391	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.87E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.87E-02
358	ALL	489439.6	3605311	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.86E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.86E-02
1405	ALL	489579.6	3605031	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.86E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.86E-02
1398	ALL	489439.6	3605031	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.86E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.86E-02
544	ALL	488979.6	3605371	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.85E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.85E-02
1418	ALL	489839.6	3605031	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.85E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.85E-02
1409	ALL	489659.6	3605031	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.84E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.84E-02
350	ALL	489139.6	3605311	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.84E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.84E-02
1399	ALL	489459.6	3605031	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.84E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.84E-02
354	ALL	489359.6	3605311	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.83E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.83E-02
356	ALL	489399.6	3605311	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.82E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.82E-02
1400	ALL	489479.6	3605031	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.82E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.82E-02
1404	ALL	489559.6	3605031	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.82E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.82E-02
612	ALL	488899.6	3605391	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.81E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.81E-02
97	ALL	488839.6	3605131	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.81E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.81E-02
1401	ALL	489499.6	3605031	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.81E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.81E-02
351	ALL	489299.6	3605311	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.80E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.80E-02
1557	ALL	489159.6	3605071	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.80E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.80E-02
1546	ALL	488939.6	3605071	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.79E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.79E-02
1402	ALL	489519.6	3605031	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.79E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.79E-02
1403	ALL	489539.6	3605031	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.79E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.79E-02
1419	ALL	489859.6	3605031	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.78E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.78E-02
369	ALL	489659.6	3605311	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.78E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.78E-02
931	ALL	488554.4	3605520	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.78E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.78E-02
355	ALL	489379.6	3605311	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.78E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.78E-02
1390	ALL	489259.6	3605031	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.77E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.77E-02
1556	ALL	489139.6	3605071	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.77E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.77E-02
352	ALL	489319.6	3605311	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.77E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.77E-02
1410	ALL	489679.6	3605031	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.77E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.77E-02
545	ALL	488999.6	3605371	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.77E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.77E-02

270	ALL	490019.6	3605271	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.75E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.75E-02
1507	ALL	489999.6	3605051	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.74E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.74E-02
474	ALL	489099.6	3605351	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.73E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.73E-02
683	ALL	488859.6	3605411	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.73E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.73E-02
120	ALL	488819.6	3605151	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.73E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.73E-02
1469	ALL	489179.6	3605051	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.73E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.73E-02
1595	ALL	490119.6	3605071	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.72E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.72E-02
890	ALL	488739.6	3605471	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.72E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.72E-02
318	ALL	489899.6	3605291	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.70E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.70E-02
1555	ALL	489119.6	3605071	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.69E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.69E-02
1463	ALL	489059.6	3605051	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.69E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.69E-02
904	ALL	488699.6	3605491	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.69E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.69E-02
1389	ALL	489239.6	3605031	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.69E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.69E-02
1420	ALL	489879.6	3605031	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.68E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.68E-02
1462	ALL	489039.6	3605051	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.66E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.66E-02
672	ALL	488579.6	3605411	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.65E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.65E-02
530	ALL	488599.6	3605371	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.64E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.64E-02
753	ALL	488819.6	3605431	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.64E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.64E-02
546	ALL	489019.6	3605371	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.62E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.62E-02
1461	ALL	489019.6	3605051	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.61E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.61E-02
1554	ALL	489099.6	3605071	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.60E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.60E-02
68	ALL	488859.6	3605111	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.60E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.60E-02
822	ALL	488779.6	3605451	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.60E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.60E-02
1508	ALL	490019.6	3605051	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.59E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.59E-02
271	ALL	490039.6	3605271	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.57E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.57E-02
1421	ALL	489899.6	3605031	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.56E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.56E-02
1509	ALL	490039.6	3605051	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.56E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.56E-02
319	ALL	489919.6	3605291	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.55E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.55E-02
375	ALL	489779.6	3605311	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.52E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.52E-02
613	ALL	488919.6	3605391	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.51E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.51E-02
371	ALL	489699.6	3605311	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.51E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.51E-02
1460	ALL	488999.6	3605051	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.51E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.51E-02
374	ALL	489759.6	3605311	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.50E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.50E-02
1388	ALL	489219.6	3605031	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.49E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.49E-02
1545	ALL	488919.6	3605071	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.49E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.49E-02
320	ALL	489939.6	3605291	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.47E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.47E-02
376	ALL	489799.6	3605311	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.47E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.47E-02
1464	ALL	489079.6	3605051	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.46E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.46E-02
1422	ALL	489919.6	3605031	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.46E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.46E-02
17	ALL	488879.6	3605091	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.45E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.45E-02
816	ALL	488559.6	3605451	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.45E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.45E-02
547	ALL	489039.6	3605371	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.45E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.45E-02
372	ALL	489719.6	3605311	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.44E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.44E-02
548	ALL	489059.6	3605371	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.43E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.43E-02
377	ALL	489819.6	3605311	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.42E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.42E-02
1510	ALL	490059.6	3605051	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.41E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.41E-02
51	ALL	490179.6	3605091	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.41E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.41E-02
684	ALL	488879.6	3605411	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.39E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.39E-02
1459	ALL	488979.6	3605051	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.38E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.38E-02
475	ALL	489119.6	3605351	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.37E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.37E-02

754	ALL	488839.6	3605431	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.37E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.37E-02
427	ALL	489559.6	3605331	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.37E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.37E-02
428	ALL	489579.6	3605331	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.37E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.37E-02
614	ALL	488939.6	3605391	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.36E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.36E-02
460	ALL	488599.6	3605351	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.36E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.36E-02
426	ALL	489539.6	3605331	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.36E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.36E-02
370	ALL	489679.6	3605311	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.36E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.36E-02
429	ALL	489599.6	3605331	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.36E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.36E-02
1423	ALL	489939.6	3605031	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.35E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.35E-02
425	ALL	489519.6	3605331	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.35E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.35E-02
1596	ALL	490139.6	3605071	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.35E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.35E-02
321	ALL	489959.6	3605291	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.35E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.35E-02
549	ALL	489079.6	3605371	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.34E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.34E-02
430	ALL	489619.6	3605331	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.33E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.33E-02
413	ALL	489139.6	3605331	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.30E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.30E-02
272	ALL	490059.6	3605271	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.30E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.30E-02
431	ALL	489639.6	3605331	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.30E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.30E-02
891	ALL	488759.6	3605471	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.29E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.29E-02
373	ALL	489739.6	3605311	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.29E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.29E-02
1387	ALL	489199.6	3605031	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.29E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.29E-02
823	ALL	488799.6	3605451	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.27E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.27E-02
423	ALL	489479.6	3605331	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.27E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.27E-02
1324	ALL	489619.6	3605011	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.26E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.26E-02
1468	ALL	489159.6	3605051	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.26E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.26E-02
1328	ALL	489699.6	3605011	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.26E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.26E-02
1329	ALL	489719.6	3605011	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.26E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.26E-02
424	ALL	489499.6	3605331	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.25E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.25E-02
1313	ALL	489399.6	3605011	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.25E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.25E-02
615	ALL	488959.6	3605391	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.25E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.25E-02
1323	ALL	489599.6	3605011	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.25E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.25E-02
128	ALL	488759.6	3605191	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.25E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.25E-02
1331	ALL	489759.6	3605011	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.24E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.24E-02
1311	ALL	489359.6	3605011	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.24E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.24E-02
282	ALL	488639.6	3605291	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.24E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.24E-02
1314	ALL	489419.6	3605011	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.24E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.24E-02
1310	ALL	489339.6	3605011	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.24E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.24E-02
322	ALL	489979.6	3605291	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.24E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.24E-02
378	ALL	489839.6	3605311	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.23E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.23E-02
1330	ALL	489739.6	3605011	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.23E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.23E-02
550	ALL	489099.6	3605371	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.23E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.23E-02
422	ALL	489459.6	3605331	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.23E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.23E-02
1332	ALL	489779.6	3605011	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.22E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.22E-02
335	ALL	488619.6	3605311	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.22E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.22E-02
1312	ALL	489379.6	3605011	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.22E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.22E-02
1458	ALL	488959.6	3605051	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.22E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.22E-02
1315	ALL	489439.6	3605011	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.22E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.22E-02
905	ALL	488719.6	3605491	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.21E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.21E-02
1309	ALL	489319.6	3605011	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.20E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.20E-02
1316	ALL	489459.6	3605011	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.20E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.20E-02
1308	ALL	489299.6	3605011	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.20E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.20E-02

421	ALL	489439.6	3605331	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.20E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.20E-02
1467	ALL	489139.6	3605051	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.19E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.19E-02
1325	ALL	489639.6	3605011	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.19E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.19E-02
1317	ALL	489479.6	3605011	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.19E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.19E-02
1333	ALL	489799.6	3605011	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.18E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.18E-02
744	ALL	488559.6	3605431	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.18E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.18E-02
1318	ALL	489499.6	3605011	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.18E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.18E-02
1322	ALL	489579.6	3605011	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.17E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.17E-02
1321	ALL	489559.6	3605011	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.17E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.17E-02
420	ALL	489419.6	3605331	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.16E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.16E-02
616	ALL	488979.6	3605391	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.16E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.16E-02
119	ALL	488799.6	3605151	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.16E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.16E-02
1544	ALL	488899.6	3605071	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.16E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.16E-02
685	ALL	488899.6	3605411	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.16E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.16E-02
1319	ALL	489519.6	3605011	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.16E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.16E-02
432	ALL	489659.6	3605331	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.15E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.15E-02
1320	ALL	489539.6	3605011	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.15E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.15E-02
755	ALL	488859.6	3605431	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.15E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.15E-02
1326	ALL	489659.6	3605011	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.15E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.15E-02
1334	ALL	489819.6	3605011	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.14E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.14E-02
415	ALL	489319.6	3605331	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.13E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.13E-02
1386	ALL	489179.6	3605031	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.13E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.13E-02
416	ALL	489339.6	3605331	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.13E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.13E-02
600	ALL	488579.6	3605391	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.12E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.12E-02
419	ALL	489399.6	3605331	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.12E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.12E-02
414	ALL	489299.6	3605331	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.12E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.12E-02
323	ALL	489999.6	3605291	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.12E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.12E-02
417	ALL	489359.6	3605331	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.11E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.11E-02
617	ALL	488999.6	3605391	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.10E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.10E-02
1335	ALL	489839.6	3605011	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.10E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.10E-02
1424	ALL	489979.6	3605031	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.09E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.09E-02
418	ALL	489379.6	3605331	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.09E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.09E-02
96	ALL	488819.6	3605131	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.08E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.08E-02
1307	ALL	489259.6	3605011	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.07E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.07E-02
379	ALL	489859.6	3605311	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.07E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.07E-02
67	ALL	488839.6	3605111	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.06E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.06E-02
1327	ALL	489679.6	3605011	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.06E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.06E-02
1466	ALL	489119.6	3605051	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.06E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.06E-02
1336	ALL	489859.6	3605011	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.03E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.03E-02
1457	ALL	488939.6	3605051	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.02E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.02E-02
824	ALL	488819.6	3605451	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.02E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.02E-02
1306	ALL	489239.6	3605011	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.02E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.02E-02
618	ALL	489019.6	3605391	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.01E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.01E-02
551	ALL	489119.6	3605371	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.01E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.01E-02
1380	ALL	489059.6	3605031	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.01E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.01E-02
756	ALL	488879.6	3605431	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.00E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.00E-02
324	ALL	490019.6	3605291	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.00E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.00E-02
380	ALL	489879.6	3605311	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.99E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.99E-02
1379	ALL	489039.6	3605031	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.97E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.97E-02
381	ALL	489899.6	3605311	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.97E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.97E-02

16	ALL	488859.6	3605091	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.97E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.97E-02
892	ALL	488779.6	3605471	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.96E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.96E-02
1511	ALL	490099.6	3605051	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.96E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.96E-02
1337	ALL	489879.6	3605011	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.94E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.94E-02
1425	ALL	489999.6	3605031	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.93E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.93E-02
671	ALL	488559.6	3605411	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.92E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.92E-02
686	ALL	488919.6	3605411	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.92E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.92E-02
397	ALL	488599.6	3605331	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.91E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.91E-02
1378	ALL	489019.6	3605031	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.90E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.90E-02
1597	ALL	490159.6	3605071	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.90E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.90E-02
1465	ALL	489099.6	3605051	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.89E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.89E-02
1305	ALL	489219.6	3605011	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.89E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.89E-02
757	ALL	488899.6	3605431	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.89E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.89E-02
620	ALL	489059.6	3605391	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.89E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.89E-02
619	ALL	489039.6	3605391	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.87E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.87E-02
476	ALL	489139.6	3605351	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.85E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.85E-02
382	ALL	489919.6	3605311	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.85E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.85E-02
438	ALL	489779.6	3605331	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.83E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.83E-02
1338	ALL	489899.6	3605011	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.82E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.82E-02
687	ALL	488939.6	3605411	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.82E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.82E-02
621	ALL	489079.6	3605391	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.82E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.82E-02
497	ALL	489559.6	3605351	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.81E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.81E-02
496	ALL	489539.6	3605351	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.81E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.81E-02
325	ALL	490039.6	3605291	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.81E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.81E-02
495	ALL	489519.6	3605351	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.81E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.81E-02
498	ALL	489579.6	3605351	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.81E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.81E-02
433	ALL	489679.6	3605331	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.80E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.80E-02
906	ALL	488739.6	3605491	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.80E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.80E-02
825	ALL	488839.6	3605451	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.80E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.80E-02
1426	ALL	490019.6	3605031	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.80E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.80E-02
439	ALL	489799.6	3605331	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.79E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.79E-02
499	ALL	489599.6	3605351	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.79E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.79E-02
383	ALL	489939.6	3605311	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.79E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.79E-02
1377	ALL	488999.6	3605031	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.79E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.79E-02
1456	ALL	488919.6	3605051	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.78E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.78E-02
1385	ALL	489159.6	3605031	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.77E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.77E-02
1543	ALL	488879.6	3605071	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.77E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.77E-02
1512	ALL	490119.6	3605051	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.77E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.77E-02
500	ALL	489619.6	3605351	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.76E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.76E-02
1339	ALL	489919.6	3605011	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.75E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.75E-02
437	ALL	489759.6	3605331	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.75E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.75E-02
688	ALL	488959.6	3605411	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.74E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.74E-02
501	ALL	489639.6	3605351	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.74E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.74E-02
493	ALL	489479.6	3605351	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.74E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.74E-02
273	ALL	490099.6	3605271	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.74E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.74E-02
1304	ALL	489199.6	3605011	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.74E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.74E-02
494	ALL	489499.6	3605351	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.73E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.73E-02
622	ALL	489099.6	3605391	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.73E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.73E-02
1384	ALL	489139.6	3605031	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.72E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.72E-02
529	ALL	488579.6	3605371	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.72E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.72E-02

893	ALL	488799.6	3605471	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.71E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.71E-02
492	ALL	489459.6	3605351	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.71E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.71E-02
440	ALL	489819.6	3605331	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.70E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.70E-02
384	ALL	489959.6	3605311	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.70E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.70E-02
434	ALL	489699.6	3605331	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.70E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.70E-02
1427	ALL	490039.6	3605031	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.70E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.70E-02
491	ALL	489439.6	3605351	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.69E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.69E-02
1247	ALL	489619.6	3604991	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.68E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.68E-02
1376	ALL	488979.6	3605031	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.68E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.68E-02
118	ALL	488779.6	3605151	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.68E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.68E-02
484	ALL	489299.6	3605351	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.67E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.67E-02
1246	ALL	489599.6	3604991	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.67E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.67E-02
1238	ALL	489439.6	3604991	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.66E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.66E-02
490	ALL	489419.6	3605351	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.66E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.66E-02
1237	ALL	489419.6	3604991	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.66E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.66E-02
485	ALL	489319.6	3605351	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.66E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.66E-02
435	ALL	489719.6	3605331	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.66E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.66E-02
1239	ALL	489459.6	3604991	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.65E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.65E-02
1340	ALL	489939.6	3605011	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.65E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.65E-02
1736	ALL	488539.6	3605531	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.65E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.65E-02
552	ALL	489139.6	3605371	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.65E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.65E-02
486	ALL	489339.6	3605351	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.65E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.65E-02
1236	ALL	489399.6	3604991	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.65E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.65E-02
1723	ALL	488539.6	3605491	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.65E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.65E-02
1240	ALL	489479.6	3604991	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.65E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.65E-02
502	ALL	489659.6	3605351	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.64E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.64E-02
689	ALL	488979.6	3605411	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.64E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.64E-02
1235	ALL	489379.6	3604991	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.64E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.64E-02
1253	ALL	489739.6	3604991	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.64E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.64E-02
826	ALL	488859.6	3605451	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.63E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.63E-02
1241	ALL	489499.6	3604991	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.63E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.63E-02
1254	ALL	489759.6	3604991	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.63E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.63E-02
489	ALL	489399.6	3605351	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.63E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.63E-02
1234	ALL	489359.6	3604991	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.62E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.62E-02
436	ALL	489739.6	3605331	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.62E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.62E-02
1245	ALL	489579.6	3604991	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.62E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.62E-02
1242	ALL	489519.6	3604991	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.62E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.62E-02
1244	ALL	489559.6	3604991	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.62E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.62E-02
1233	ALL	489339.6	3604991	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.62E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.62E-02
1243	ALL	489539.6	3604991	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.62E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.62E-02
1255	ALL	489779.6	3604991	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.62E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.62E-02
95	ALL	488799.6	3605131	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.61E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.61E-02
1252	ALL	489719.6	3604991	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.61E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.61E-02
487	ALL	489359.6	3605351	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.61E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.61E-02
281	ALL	488619.6	3605291	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.61E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.61E-02
1381	ALL	489079.6	3605031	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.61E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.61E-02
1232	ALL	489319.6	3604991	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.61E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.61E-02
690	ALL	488999.6	3605411	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.60E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.60E-02
231	ALL	488639.6	3605271	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.60E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.60E-02
488	ALL	489379.6	3605351	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.60E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.60E-02

1303	ALL	489179.6	3605011	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.60E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.60E-02
385	ALL	489979.6	3605311	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.60E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.60E-02
1256	ALL	489799.6	3604991	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.58E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.58E-02
1231	ALL	489299.6	3604991	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.58E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.58E-02
482	ALL	489259.6	3605351	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.58E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.58E-02
1383	ALL	489119.6	3605031	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.57E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.57E-02
483	ALL	489279.6	3605351	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.57E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.57E-02
477	ALL	489159.6	3605351	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.56E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.56E-02
1716	ALL	488539.6	3605471	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.56E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.56E-02
1375	ALL	488959.6	3605031	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.55E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.55E-02
441	ALL	489839.6	3605331	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.54E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.54E-02
1428	ALL	490059.6	3605031	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.54E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.54E-02
623	ALL	489119.6	3605391	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.54E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.54E-02
691	ALL	489019.6	3605411	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.54E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.54E-02
1248	ALL	489639.6	3604991	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.54E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.54E-02
326	ALL	490059.6	3605291	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.54E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.54E-02
1257	ALL	489819.6	3604991	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.54E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.54E-02
599	ALL	488559.6	3605391	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.54E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.54E-02
66	ALL	488819.6	3605111	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.53E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.53E-02
1251	ALL	489699.6	3604991	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.53E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.53E-02
1455	ALL	488899.6	3605051	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.52E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.52E-02
1513	ALL	490139.6	3605051	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.52E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.52E-02
15	ALL	488839.6	3605091	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.51E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.51E-02
481	ALL	489239.6	3605351	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.51E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.51E-02
907	ALL	488759.6	3605491	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.50E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.50E-02
894	ALL	488819.6	3605471	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.49E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.49E-02
1230	ALL	489259.6	3604991	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.49E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.49E-02
386	ALL	489999.6	3605311	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.49E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.49E-02
478	ALL	489179.6	3605351	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.48E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.48E-02
1258	ALL	489839.6	3604991	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.48E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.48E-02
1249	ALL	489659.6	3604991	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.48E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.48E-02
1598	ALL	490179.6	3605071	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.47E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.47E-02
480	ALL	489219.6	3605351	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.45E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.45E-02
334	ALL	488599.6	3605311	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.45E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.45E-02
1297	ALL	489059.6	3605011	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.45E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.45E-02
758	ALL	488919.6	3605431	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.44E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.44E-02
479	ALL	489199.6	3605351	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.44E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.44E-02
1250	ALL	489679.6	3604991	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.44E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.44E-02
274	ALL	490119.6	3605271	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.42E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.42E-02
442	ALL	489859.6	3605331	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.42E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.42E-02
1341	ALL	489979.6	3605011	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.42E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.42E-02
1259	ALL	489859.6	3604991	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.42E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.42E-02
1542	ALL	488859.6	3605071	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.41E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.41E-02
693	ALL	489059.6	3605411	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.40E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.40E-02
1229	ALL	489239.6	3604991	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.40E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.40E-02
1743	ALL	488539.6	3605551	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.40E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.40E-02
1709	ALL	488539.6	3605451	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.39E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.39E-02
1374	ALL	488939.6	3605031	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.39E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.39E-02
1296	ALL	489039.6	3605011	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.39E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.39E-02
827	ALL	488879.6	3605451	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.38E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.38E-02

692	ALL	489039.6	3605411	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.37E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.37E-02
1382	ALL	489099.6	3605031	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.37E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.37E-02
387	ALL	490019.6	3605311	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.35E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.35E-02
694	ALL	489079.6	3605411	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.35E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.35E-02
459	ALL	488579.6	3605351	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.35E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.35E-02
1260	ALL	489879.6	3604991	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.34E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.34E-02
573	ALL	489559.6	3605371	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.34E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.34E-02
443	ALL	489879.6	3605331	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.33E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.33E-02
572	ALL	489539.6	3605371	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.33E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.33E-02
1302	ALL	489159.6	3605011	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.32E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.32E-02
574	ALL	489579.6	3605371	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.32E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.32E-02
895	ALL	488839.6	3605471	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.32E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.32E-02
508	ALL	489779.6	3605351	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.32E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.32E-02
571	ALL	489519.6	3605371	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.31E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.31E-02
1295	ALL	489019.6	3605011	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.31E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.31E-02
575	ALL	489599.6	3605371	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.31E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.31E-02
1228	ALL	489219.6	3604991	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.30E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.30E-02
759	ALL	488939.6	3605431	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.30E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.30E-02
503	ALL	489679.6	3605351	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.30E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.30E-02
569	ALL	489479.6	3605371	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.29E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.29E-02
560	ALL	489299.6	3605371	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.28E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.28E-02
1702	ALL	488539.6	3605431	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.28E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.28E-02
1342	ALL	489999.6	3605011	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.28E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.28E-02
117	ALL	488759.6	3605151	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.27E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.27E-02
444	ALL	489899.6	3605331	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.27E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.27E-02
576	ALL	489619.6	3605371	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.27E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.27E-02
568	ALL	489459.6	3605371	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.27E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.27E-02
567	ALL	489439.6	3605371	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.27E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.27E-02
509	ALL	489799.6	3605351	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.27E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.27E-02
1301	ALL	489139.6	3605011	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.27E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.27E-02
507	ALL	489759.6	3605351	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.27E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.27E-02
1261	ALL	489899.6	3604991	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.26E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.26E-02
695	ALL	489099.6	3605411	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.26E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.26E-02
760	ALL	488959.6	3605431	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.26E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.26E-02
445	ALL	489919.6	3605331	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.26E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.26E-02
577	ALL	489639.6	3605371	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.26E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.26E-02
570	ALL	489499.6	3605371	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.25E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.25E-02
908	ALL	488779.6	3605491	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.24E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.24E-02
566	ALL	489419.6	3605371	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.24E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.24E-02
94	ALL	488779.6	3605131	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.24E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.24E-02
561	ALL	489319.6	3605371	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.23E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.23E-02
1454	ALL	488879.6	3605051	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.22E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.22E-02
446	ALL	489939.6	3605331	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.21E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.21E-02
504	ALL	489699.6	3605351	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.21E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.21E-02
565	ALL	489399.6	3605371	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.20E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.20E-02
1514	ALL	490159.6	3605051	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.20E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.20E-02
1294	ALL	488999.6	3605011	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.20E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.20E-02
562	ALL	489339.6	3605371	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.20E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.20E-02
563	ALL	489359.6	3605371	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.20E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.20E-02
1373	ALL	488919.6	3605031	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.20E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.20E-02

388	ALL	490039.6	3605311	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.19E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.19E-02
1227	ALL	489199.6	3604991	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.19E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.19E-02
1164	ALL	489619.6	3604971	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.19E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.19E-02
1155	ALL	489439.6	3604971	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.18E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.18E-02
1154	ALL	489419.6	3604971	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.18E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.18E-02
510	ALL	489819.6	3605351	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.18E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.18E-02
558	ALL	489259.6	3605371	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.18E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.18E-02
559	ALL	489279.6	3605371	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.18E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.18E-02
1429	ALL	490099.6	3605031	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.18E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.18E-02
578	ALL	489659.6	3605371	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.18E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.18E-02
505	ALL	489719.6	3605351	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.18E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.18E-02
1156	ALL	489459.6	3604971	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.17E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.17E-02
761	ALL	488979.6	3605431	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.17E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.17E-02
1153	ALL	489399.6	3604971	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.17E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.17E-02
1262	ALL	489919.6	3604991	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.17E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.17E-02
919	ALL	488739.6	3605511	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.17E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.17E-02
1157	ALL	489479.6	3604971	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.16E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.16E-02
1158	ALL	489499.6	3604971	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.16E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.16E-02
564	ALL	489379.6	3605371	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.16E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.16E-02
65	ALL	488799.6	3605111	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.16E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.16E-02
1343	ALL	490019.6	3605011	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.16E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.16E-02
896	ALL	488859.6	3605471	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.15E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.15E-02
1152	ALL	489379.6	3604971	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.15E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.15E-02
1151	ALL	489359.6	3604971	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.15E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.15E-02
1163	ALL	489599.6	3604971	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.15E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.15E-02
1161	ALL	489559.6	3604971	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.14E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.14E-02
1300	ALL	489119.6	3605011	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.14E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.14E-02
230	ALL	488619.6	3605271	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.14E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.14E-02
696	ALL	489119.6	3605411	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.13E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.13E-02
1150	ALL	489339.6	3604971	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.13E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.13E-02
1159	ALL	489519.6	3604971	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.13E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.13E-02
506	ALL	489739.6	3605351	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.13E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.13E-02
528	ALL	488559.6	3605371	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.13E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.13E-02
1160	ALL	489539.6	3604971	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.13E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.13E-02
1171	ALL	489759.6	3604971	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.12E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.12E-02
1162	ALL	489579.6	3604971	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.12E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.12E-02
762	ALL	488999.6	3605431	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.12E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.12E-02
447	ALL	489959.6	3605331	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.12E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.12E-02
1170	ALL	489739.6	3604971	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.12E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.12E-02
190	ALL	488639.6	3605251	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.12E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.12E-02
1169	ALL	489719.6	3604971	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.11E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.11E-02
828	ALL	488899.6	3605451	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.11E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.11E-02
1149	ALL	489319.6	3604971	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.11E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.11E-02
553	ALL	489159.6	3605371	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.10E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.10E-02
1293	ALL	488979.6	3605011	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.10E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.10E-02
624	ALL	489139.6	3605391	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.10E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.10E-02
1148	ALL	489299.6	3604971	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.10E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.10E-02
1172	ALL	489779.6	3604971	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.10E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.10E-02
396	ALL	488579.6	3605331	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.09E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.09E-02
1695	ALL	488539.6	3605411	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.09E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.09E-02

557	ALL	489239.6	3605371	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.08E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.08E-02
1263	ALL	489939.6	3604991	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.08E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.08E-02
14	ALL	488819.6	3605091	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.07E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.07E-02
763	ALL	489019.6	3605431	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.07E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.07E-02
1226	ALL	489179.6	3604991	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.07E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.07E-02
1168	ALL	489699.6	3604971	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.06E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.06E-02
1541	ALL	488839.6	3605071	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.06E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.06E-02
1298	ALL	489079.6	3605011	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.06E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.06E-02
1173	ALL	489799.6	3604971	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.05E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.05E-02
556	ALL	489219.6	3605371	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.05E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.05E-02
511	ALL	489839.6	3605351	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.05E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.05E-02
1147	ALL	489279.6	3604971	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.05E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.05E-02
1165	ALL	489639.6	3604971	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.04E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.04E-02
327	ALL	490099.6	3605291	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.02E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.02E-02
1430	ALL	490119.6	3605031	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.02E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.02E-02
448	ALL	489979.6	3605331	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.02E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.02E-02
1146	ALL	489259.6	3604971	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.02E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.02E-02
1344	ALL	490039.6	3605011	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.02E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.02E-02
280	ALL	488599.6	3605291	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.01E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.01E-02
909	ALL	488799.6	3605491	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.01E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.01E-02
554	ALL	489179.6	3605371	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.01E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.01E-02
1174	ALL	489819.6	3604971	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.01E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.01E-02
1166	ALL	489659.6	3604971	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.00E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.00E-02
1167	ALL	489679.6	3604971	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.00E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.00E-02
275	ALL	490139.6	3605271	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.00E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.00E-02
555	ALL	489199.6	3605371	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.99E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.99E-02
1264	ALL	489959.6	3604991	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.99E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.99E-02
1599	ALL	490199.6	3605071	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.99E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.99E-02
1145	ALL	489239.6	3604971	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.99E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.99E-02
1292	ALL	488959.6	3605011	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.99E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.99E-02
1372	ALL	488899.6	3605031	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.98E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.98E-02
389	ALL	490059.6	3605311	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.98E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.98E-02
829	ALL	488919.6	3605451	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.96E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.96E-02
765	ALL	489059.6	3605431	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.96E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.96E-02
1175	ALL	489839.6	3604971	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.95E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.95E-02
920	ALL	488759.6	3605511	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.95E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.95E-02
764	ALL	489039.6	3605431	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.94E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.94E-02
1453	ALL	488859.6	3605051	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.93E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.93E-02
1225	ALL	489159.6	3604991	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.93E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.93E-02
512	ALL	489859.6	3605351	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.92E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.92E-02
1144	ALL	489219.6	3604971	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.92E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.92E-02
116	ALL	488739.6	3605151	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.92E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.92E-02
1688	ALL	488539.6	3605391	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.92E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.92E-02
449	ALL	489999.6	3605331	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.92E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.92E-02
766	ALL	489079.6	3605431	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.91E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.91E-02
1299	ALL	489099.6	3605011	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.91E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.91E-02
897	ALL	488879.6	3605471	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.90E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.90E-02
1219	ALL	489039.6	3604991	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.90E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.90E-02
1176	ALL	489859.6	3604971	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.89E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.89E-02
579	ALL	489679.6	3605371	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.89E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.89E-02

1265	ALL	489979.6	3604991	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.88E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.88E-02
646	ALL	489579.6	3605391	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.88E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.88E-02
645	ALL	489559.6	3605391	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.87E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.87E-02
644	ALL	489539.6	3605391	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.87E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.87E-02
647	ALL	489599.6	3605391	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.87E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.87E-02
767	ALL	489099.6	3605431	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.87E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.87E-02
93	ALL	488759.6	3605131	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.87E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.87E-02
584	ALL	489779.6	3605371	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.86E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.86E-02
1291	ALL	488939.6	3605011	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.86E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.86E-02
1431	ALL	490139.6	3605031	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.86E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.86E-02
643	ALL	489519.6	3605391	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.86E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.86E-02
583	ALL	489759.6	3605371	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.85E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.85E-02
830	ALL	488939.6	3605451	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.85E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.85E-02
1345	ALL	490059.6	3605011	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.85E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.85E-02
648	ALL	489619.6	3605391	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.84E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.84E-02
1218	ALL	489019.6	3604991	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.84E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.84E-02
1515	ALL	490179.6	3605051	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.84E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.84E-02
910	ALL	488819.6	3605491	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.84E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.84E-02
1143	ALL	489199.6	3604971	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.84E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.84E-02
641	ALL	489479.6	3605391	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.83E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.83E-02
513	ALL	489879.6	3605351	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.83E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.83E-02
640	ALL	489459.6	3605391	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.82E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.82E-02
642	ALL	489499.6	3605391	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.82E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.82E-02
649	ALL	489639.6	3605391	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.82E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.82E-02
1750	ALL	488539.6	3605571	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.82E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.82E-02
639	ALL	489439.6	3605391	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.82E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.82E-02
831	ALL	488959.6	3605451	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.82E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.82E-02
458	ALL	488559.6	3605351	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.81E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.81E-02
64	ALL	488779.6	3605111	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.81E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.81E-02
585	ALL	489799.6	3605371	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.81E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.81E-02
638	ALL	489419.6	3605391	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.81E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.81E-02
1177	ALL	489879.6	3604971	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.81E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.81E-02
450	ALL	490019.6	3605331	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.80E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.80E-02
1220	ALL	489059.6	3604991	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.80E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.80E-02
1224	ALL	489139.6	3604991	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.80E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.80E-02
515	ALL	489919.6	3605351	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.79E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.79E-02
13	ALL	488799.6	3605091	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.79E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.79E-02
637	ALL	489399.6	3605391	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.79E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.79E-02
632	ALL	489299.6	3605391	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.78E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.78E-02
514	ALL	489899.6	3605351	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.78E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.78E-02
768	ALL	489119.6	3605431	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.78E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.78E-02
580	ALL	489699.6	3605371	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.77E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.77E-02
633	ALL	489319.6	3605391	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.77E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.77E-02
634	ALL	489339.6	3605391	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.77E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.77E-02
1071	ALL	489419.6	3604951	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.76E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.76E-02
1072	ALL	489439.6	3604951	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.76E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.76E-02
333	ALL	488579.6	3605311	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.76E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.76E-02
635	ALL	489359.6	3605391	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.76E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.76E-02
1073	ALL	489459.6	3604951	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.76E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.76E-02
1081	ALL	489619.6	3604951	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.75E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.75E-02

1371	ALL	488879.6	3605031	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.75E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.75E-02
697	ALL	489139.6	3605411	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.75E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.75E-02
1217	ALL	488999.6	3604991	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.75E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.75E-02
921	ALL	488779.6	3605511	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.75E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.75E-02
1266	ALL	489999.6	3604991	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.75E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.75E-02
630	ALL	489259.6	3605391	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.75E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.75E-02
1178	ALL	489899.6	3604971	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.75E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.75E-02
1068	ALL	489359.6	3604951	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.74E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.74E-02
1074	ALL	489479.6	3604951	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.74E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.74E-02
1075	ALL	489499.6	3604951	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.74E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.74E-02
636	ALL	489379.6	3605391	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.74E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.74E-02
1142	ALL	489179.6	3604971	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.74E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.74E-02
516	ALL	489939.6	3605351	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.74E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.74E-02
581	ALL	489719.6	3605371	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.74E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.74E-02
1070	ALL	489399.6	3604951	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.74E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.74E-02
650	ALL	489659.6	3605391	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.74E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.74E-02
586	ALL	489819.6	3605371	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.74E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.74E-02
832	ALL	488979.6	3605451	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.74E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.74E-02
631	ALL	489279.6	3605391	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.74E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.74E-02
1729	ALL	488519.6	3605511	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.73E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.73E-02
1069	ALL	489379.6	3604951	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.73E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.73E-02
1080	ALL	489599.6	3604951	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.73E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.73E-02
1076	ALL	489519.6	3604951	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.72E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.72E-02
625	ALL	489159.6	3605391	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.72E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.72E-02
1077	ALL	489539.6	3604951	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.72E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.72E-02
1078	ALL	489559.6	3604951	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.71E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.71E-02
328	ALL	490119.6	3605291	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.71E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.71E-02
898	ALL	488899.6	3605471	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.71E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.71E-02
582	ALL	489739.6	3605371	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.71E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.71E-02
1079	ALL	489579.6	3604951	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.71E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.71E-02
1290	ALL	488919.6	3605011	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.70E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.70E-02
1067	ALL	489339.6	3604951	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.70E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.70E-02
1715	ALL	488519.6	3605471	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.70E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.70E-02
833	ALL	488999.6	3605451	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.70E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.70E-02
1722	ALL	488519.6	3605491	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.70E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.70E-02
629	ALL	489239.6	3605391	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.69E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.69E-02
1066	ALL	489319.6	3604951	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.69E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.69E-02
189	ALL	488619.6	3605251	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.68E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.68E-02
1086	ALL	489719.6	3604951	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.68E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.68E-02
1540	ALL	488819.6	3605071	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.68E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.68E-02
1065	ALL	489299.6	3604951	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.67E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.67E-02
911	ALL	488839.6	3605491	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.67E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.67E-02
1088	ALL	489759.6	3604951	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.67E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.67E-02
1223	ALL	489119.6	3604991	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.67E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.67E-02
1087	ALL	489739.6	3604951	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.66E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.66E-02
1735	ALL	488519.6	3605531	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.66E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.66E-02
160	ALL	488639.6	3605231	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.66E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.66E-02
1681	ALL	488539.6	3605371	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.65E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.65E-02
1216	ALL	488979.6	3604991	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.65E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.65E-02
451	ALL	490039.6	3605331	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.65E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.65E-02

1089	ALL	489779.6	3604951	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.65E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.65E-02
517	ALL	489959.6	3605351	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.65E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.65E-02
834	ALL	489019.6	3605451	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.64E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.64E-02
1085	ALL	489699.6	3604951	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.64E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.64E-02
1452	ALL	488839.6	3605051	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.64E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.64E-02
1179	ALL	489919.6	3604971	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.64E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.64E-02
1064	ALL	489279.6	3604951	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.63E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.63E-02
229	ALL	488599.6	3605271	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.63E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.63E-02
628	ALL	489219.6	3605391	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.62E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.62E-02
1267	ALL	490019.6	3604991	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.62E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.62E-02
1708	ALL	488519.6	3605451	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.62E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.62E-02
1082	ALL	489639.6	3604951	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.61E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.61E-02
1221	ALL	489079.6	3604991	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.61E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.61E-02
1432	ALL	490159.6	3605031	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.61E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.61E-02
1063	ALL	489259.6	3604951	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.61E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.61E-02
587	ALL	489839.6	3605371	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.61E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.61E-02
1090	ALL	489799.6	3604951	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.61E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.61E-02
626	ALL	489179.6	3605391	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.59E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.59E-02
1084	ALL	489679.6	3604951	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.59E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.59E-02
922	ALL	488799.6	3605511	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.58E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.58E-02
1062	ALL	489239.6	3604951	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.58E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.58E-02
276	ALL	490159.6	3605271	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.58E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.58E-02
836	ALL	489059.6	3605451	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.58E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.58E-02
912	ALL	488859.6	3605491	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.57E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.57E-02
627	ALL	489199.6	3605391	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.57E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.57E-02
115	ALL	488719.6	3605151	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.56E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.56E-02
1141	ALL	489159.6	3604971	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.56E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.56E-02
518	ALL	489979.6	3605351	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.56E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.56E-02
1091	ALL	489819.6	3604951	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.56E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.56E-02
837	ALL	489079.6	3605451	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.56E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.56E-02
835	ALL	489039.6	3605451	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.55E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.55E-02
1222	ALL	489099.6	3604991	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.55E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.55E-02
1215	ALL	488959.6	3604991	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.54E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.54E-02
899	ALL	488919.6	3605471	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.54E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.54E-02
1701	ALL	488519.6	3605431	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.54E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.54E-02
1346	ALL	490099.6	3605011	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.54E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.54E-02
1083	ALL	489659.6	3604951	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.54E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.54E-02
92	ALL	488739.6	3605131	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.53E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.53E-02
1180	ALL	489939.6	3604971	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.53E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.53E-02
651	ALL	489679.6	3605391	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.53E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.53E-02
1289	ALL	488899.6	3605011	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.53E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.53E-02
1061	ALL	489219.6	3604951	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.52E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.52E-02
1092	ALL	489839.6	3604951	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.51E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.51E-02
769	ALL	489139.6	3605431	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.51E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.51E-02
719	ALL	489579.6	3605411	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.51E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.51E-02
838	ALL	489099.6	3605451	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.51E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.51E-02
718	ALL	489559.6	3605411	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.50E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.50E-02
1140	ALL	489139.6	3604971	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.50E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.50E-02
717	ALL	489539.6	3605411	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.50E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.50E-02
63	ALL	488759.6	3605111	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.50E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.50E-02

720	ALL	489599.6	3605411	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.50E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.50E-02
716	ALL	489519.6	3605411	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.50E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.50E-02
1181	ALL	489959.6	3604971	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.49E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.49E-02
1370	ALL	488859.6	3605031	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.49E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.49E-02
588	ALL	489859.6	3605371	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.49E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.49E-02
12	ALL	488779.6	3605091	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.49E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.49E-02
721	ALL	489619.6	3605411	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.47E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.47E-02
1268	ALL	490039.6	3604991	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.47E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.47E-02
1136	ALL	489059.6	3604971	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.47E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.47E-02
519	ALL	489999.6	3605351	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.46E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.46E-02
713	ALL	489459.6	3605411	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.46E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.46E-02
395	ALL	488559.6	3605331	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.46E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.46E-02
714	ALL	489479.6	3605411	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.46E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.46E-02
900	ALL	488939.6	3605471	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.46E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.46E-02
1135	ALL	489039.6	3604971	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.46E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.46E-02
715	ALL	489499.6	3605411	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.46E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.46E-02
711	ALL	489419.6	3605411	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.45E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.45E-02
1742	ALL	488519.6	3605551	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.45E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.45E-02
279	ALL	488579.6	3605291	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.45E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.45E-02
1093	ALL	489859.6	3604951	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.45E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.45E-02
712	ALL	489439.6	3605411	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.45E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.45E-02
923	ALL	488819.6	3605511	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.44E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.44E-02
839	ALL	489119.6	3605451	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.44E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.44E-02
1060	ALL	489199.6	3604951	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.44E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.44E-02
722	ALL	489639.6	3605411	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.44E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.44E-02
1539	ALL	488799.6	3605071	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.44E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.44E-02
1694	ALL	488519.6	3605411	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.43E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.43E-02
652	ALL	489699.6	3605391	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.42E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.42E-02
1214	ALL	488939.6	3604991	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.42E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.42E-02
390	ALL	490099.6	3605311	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.42E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.42E-02
901	ALL	488959.6	3605471	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.42E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.42E-02
1347	ALL	490119.6	3605011	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.41E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.41E-02
589	ALL	489879.6	3605371	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.41E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.41E-02
913	ALL	488879.6	3605491	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.41E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.41E-02
452	ALL	490059.6	3605331	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.40E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.40E-02
656	ALL	489779.6	3605391	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.40E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.40E-02
1134	ALL	489019.6	3604971	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.39E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.39E-02
710	ALL	489399.6	3605411	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.39E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.39E-02
703	ALL	489259.6	3605411	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.39E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.39E-02
932	ALL	488759.6	3605531	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.39E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.39E-02
1600	ALL	490219.6	3605071	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.39E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.39E-02
653	ALL	489719.6	3605391	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.39E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.39E-02
992	ALL	489439.6	3604931	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.39E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.39E-02
329	ALL	490139.6	3605291	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.39E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.39E-02
655	ALL	489759.6	3605391	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.39E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.39E-02
993	ALL	489459.6	3604931	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.38E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.38E-02
991	ALL	489419.6	3604931	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.38E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.38E-02
708	ALL	489359.6	3605411	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.38E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.38E-02
723	ALL	489659.6	3605411	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.38E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.38E-02
1516	ALL	490199.6	3605051	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.38E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.38E-02

994	ALL	489479.6	3604931	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.38E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.38E-02
698	ALL	489159.6	3605411	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.38E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.38E-02
1674	ALL	488539.6	3605351	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.38E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.38E-02
706	ALL	489319.6	3605411	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.37E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.37E-02
995	ALL	489499.6	3604931	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.37E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.37E-02
707	ALL	489339.6	3605411	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.37E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.37E-02
1001	ALL	489619.6	3604931	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.37E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.37E-02
591	ALL	489919.6	3605371	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.37E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.37E-02
705	ALL	489299.6	3605411	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.37E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.37E-02
1139	ALL	489119.6	3604971	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.37E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.37E-02
1094	ALL	489879.6	3604951	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.37E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.37E-02
657	ALL	489799.6	3605391	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.37E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.37E-02
709	ALL	489379.6	3605411	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.37E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.37E-02
704	ALL	489279.6	3605411	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.37E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.37E-02
1059	ALL	489179.6	3604951	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.37E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.37E-02
990	ALL	489399.6	3604931	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.36E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.36E-02
590	ALL	489899.6	3605371	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.36E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.36E-02
1182	ALL	489979.6	3604971	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.36E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.36E-02
996	ALL	489519.6	3604931	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.36E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.36E-02
989	ALL	489379.6	3604931	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.35E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.35E-02
702	ALL	489239.6	3605411	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.35E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.35E-02
277	ALL	490179.6	3605271	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.35E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.35E-02
1000	ALL	489599.6	3604931	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.35E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.35E-02
988	ALL	489359.6	3604931	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.35E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.35E-02
997	ALL	489539.6	3604931	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.34E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.34E-02
1137	ALL	489079.6	3604971	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.34E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.34E-02
520	ALL	490019.6	3605351	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.34E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.34E-02
998	ALL	489559.6	3604931	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.34E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.34E-02
654	ALL	489739.6	3605391	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.34E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.34E-02
987	ALL	489339.6	3604931	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.34E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.34E-02
999	ALL	489579.6	3604931	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.33E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.33E-02
1288	ALL	488879.6	3605011	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.33E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.33E-02
658	ALL	489819.6	3605391	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.33E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.33E-02
1269	ALL	490059.6	3604991	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.32E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.32E-02
592	ALL	489939.6	3605371	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.32E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.32E-02
1451	ALL	488819.6	3605051	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.31E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.31E-02
1348	ALL	490139.6	3605011	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.31E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.31E-02
986	ALL	489319.6	3604931	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.31E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.31E-02
1687	ALL	488519.6	3605391	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.31E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.31E-02
924	ALL	488839.6	3605511	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.31E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.31E-02
1095	ALL	489899.6	3604951	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.30E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.30E-02
1133	ALL	488999.6	3604971	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.30E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.30E-02
1433	ALL	490179.6	3605031	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.30E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.30E-02
142	ALL	488639.6	3605211	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.30E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.30E-02
1006	ALL	489719.6	3604931	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.29E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.29E-02
914	ALL	488899.6	3605491	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.29E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.29E-02
985	ALL	489299.6	3604931	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.29E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.29E-02
701	ALL	489219.6	3605411	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.28E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.28E-02
1213	ALL	488919.6	3604991	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.28E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.28E-02
159	ALL	488619.6	3605231	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.28E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.28E-02

699	ALL	489179.6	3605411	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.28E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.28E-02
1008	ALL	489759.6	3604931	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.27E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.27E-02
188	ALL	488599.6	3605251	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.26E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.26E-02
1005	ALL	489699.6	3604931	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.26E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.26E-02
1002	ALL	489639.6	3604931	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.26E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.26E-02
1007	ALL	489739.6	3604931	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.26E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.26E-02
114	ALL	488699.6	3605151	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.26E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.26E-02
984	ALL	489279.6	3604931	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.26E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.26E-02
1369	ALL	488839.6	3605031	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.25E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.25E-02
1009	ALL	489779.6	3604931	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.25E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.25E-02
933	ALL	488779.6	3605531	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.25E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.25E-02
983	ALL	489259.6	3604931	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.25E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.25E-02
91	ALL	488719.6	3605131	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.24E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.24E-02
1183	ALL	489999.6	3604971	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.24E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.24E-02
593	ALL	489959.6	3605371	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.23E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.23E-02
1058	ALL	489159.6	3604951	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.22E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.22E-02
700	ALL	489199.6	3605411	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.22E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.22E-02
1010	ALL	489799.6	3604931	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.22E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.22E-02
982	ALL	489239.6	3604931	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.22E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.22E-02
1132	ALL	488979.6	3604971	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.21E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.21E-02
521	ALL	490039.6	3605351	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.21E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.21E-02
724	ALL	489679.6	3605411	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.21E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.21E-02
659	ALL	489839.6	3605391	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.21E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.21E-02
1004	ALL	489679.6	3604931	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.21E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.21E-02
1003	ALL	489659.6	3604931	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.21E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.21E-02
11	ALL	488759.6	3605091	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.20E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.20E-02
332	ALL	488559.6	3605311	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.20E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.20E-02
62	ALL	488739.6	3605111	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.20E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.20E-02
1096	ALL	489919.6	3604951	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.20E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.20E-02
925	ALL	488859.6	3605511	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.19E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.19E-02
1057	ALL	489139.6	3604951	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.18E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.18E-02
791	ALL	489579.6	3605431	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.18E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.18E-02
790	ALL	489559.6	3605431	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.18E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.18E-02
981	ALL	489219.6	3604931	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.17E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.17E-02
1011	ALL	489819.6	3604931	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.17E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.17E-02
792	ALL	489599.6	3605431	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.16E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.16E-02
789	ALL	489539.6	3605431	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.16E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.16E-02
1538	ALL	488779.6	3605071	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.16E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.16E-02
915	ALL	488919.6	3605491	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.16E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.16E-02
788	ALL	489519.6	3605431	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.16E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.16E-02
1680	ALL	488519.6	3605371	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.16E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.16E-02
228	ALL	488579.6	3605271	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.15E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.15E-02
594	ALL	489979.6	3605371	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.15E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.15E-02
1138	ALL	489099.6	3604971	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.14E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.14E-02
793	ALL	489619.6	3605431	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.14E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.14E-02
391	ALL	490119.6	3605311	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.14E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.14E-02
1212	ALL	488899.6	3604991	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.13E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.13E-02
1184	ALL	490019.6	3604971	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.13E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.13E-02
1131	ALL	488959.6	3604971	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.13E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.13E-02
1097	ALL	489939.6	3604951	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.12E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.12E-02

725	ALL	489699.6	3605411	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.12E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.12E-02
934	ALL	488799.6	3605531	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.12E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.12E-02
786	ALL	489479.6	3605431	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.12E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.12E-02
660	ALL	489859.6	3605391	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.12E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.12E-02
1287	ALL	488859.6	3605011	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.12E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.12E-02
787	ALL	489499.6	3605431	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.12E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.12E-02
1757	ALL	488539.6	3605591	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.12E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.12E-02
1349	ALL	490159.6	3605011	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.11E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.11E-02
794	ALL	489639.6	3605431	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.11E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.11E-02
1012	ALL	489839.6	3604931	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.11E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.11E-02
980	ALL	489199.6	3604931	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.11E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.11E-02
1749	ALL	488519.6	3605571	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.10E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.10E-02
785	ALL	489459.6	3605431	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.10E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.10E-02
1053	ALL	489059.6	3604951	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.10E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.10E-02
784	ALL	489439.6	3605431	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.10E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.10E-02
840	ALL	489139.6	3605451	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.10E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.10E-02
1450	ALL	488799.6	3605051	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.08E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.08E-02
916	ALL	488939.6	3605491	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.08E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.08E-02
726	ALL	489719.6	3605411	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.08E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.08E-02
82	ALL	490279.6	3605111	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.08E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.08E-02
783	ALL	489419.6	3605431	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.08E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.08E-02
1052	ALL	489039.6	3604951	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.07E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.07E-02
770	ALL	489159.6	3605431	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.07E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.07E-02
1013	ALL	489859.6	3604931	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.07E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.07E-02
661	ALL	489879.6	3605391	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.07E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.07E-02
1098	ALL	489959.6	3604951	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.07E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.07E-02
917	ALL	488959.6	3605491	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.06E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.06E-02
330	ALL	490159.6	3605291	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.06E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.06E-02
795	ALL	489659.6	3605431	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.06E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.06E-02
595	ALL	489999.6	3605371	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.06E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.06E-02
729	ALL	489779.6	3605411	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.05E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.05E-02
1270	ALL	490099.6	3604991	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.05E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.05E-02
1714	ALL	488499.6	3605471	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.05E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.05E-02
1056	ALL	489119.6	3604951	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.05E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.05E-02
782	ALL	489399.6	3605431	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.04E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.04E-02
979	ALL	489179.6	3604931	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.04E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.04E-02
728	ALL	489759.6	3605411	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.04E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.04E-02
778	ALL	489319.6	3605431	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.03E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.03E-02
777	ALL	489299.6	3605431	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.03E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.03E-02
1051	ALL	489019.6	3604951	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.03E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.03E-02
1721	ALL	488499.6	3605491	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.03E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.03E-02
1130	ALL	488939.6	3604971	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.03E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.03E-02
1728	ALL	488499.6	3605511	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.02E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.02E-02
780	ALL	489359.6	3605431	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.02E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.02E-02
730	ALL	489799.6	3605411	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.02E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.02E-02
727	ALL	489739.6	3605411	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.02E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.02E-02
779	ALL	489339.6	3605431	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.01E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.01E-02
935	ALL	488819.6	3605531	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.01E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.01E-02
1707	ALL	488499.6	3605451	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.01E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.01E-02
781	ALL	489379.6	3605431	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.01E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.01E-02

775	ALL	489259.6	3605431	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.01E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.01E-02
662	ALL	489899.6	3605391	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.01E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.01E-02
776	ALL	489279.6	3605431	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.01E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.01E-02
1014	ALL	489879.6	3604931	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.01E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.01E-02
1667	ALL	488539.6	3605331	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.01E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.01E-02
522	ALL	490059.6	3605351	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.01E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.01E-02
663	ALL	489919.6	3605391	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.00E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.00E-02
774	ALL	489239.6	3605431	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.99E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.99E-02
771	ALL	489179.6	3605431	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.99E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.99E-02
1368	ALL	488819.6	3605031	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.99E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.99E-02
926	ALL	488879.6	3605511	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.99E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.99E-02
1673	ALL	488519.6	3605351	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.98E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.98E-02
453	ALL	490099.6	3605331	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.98E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.98E-02
731	ALL	489819.6	3605411	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.98E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.98E-02
1185	ALL	490039.6	3604971	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.98E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.98E-02
1211	ALL	488879.6	3604991	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.97E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.97E-02
113	ALL	488679.6	3605151	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.97E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.97E-02
90	ALL	488699.6	3605131	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.97E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.97E-02
127	ALL	488639.6	3605191	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.97E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.97E-02
1700	ALL	488499.6	3605431	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.96E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.96E-02
141	ALL	488619.6	3605211	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.96E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.96E-02
278	ALL	488559.6	3605291	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.96E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.96E-02
1099	ALL	489979.6	3604951	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.96E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.96E-02
1734	ALL	488499.6	3605531	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.96E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.96E-02
664	ALL	489939.6	3605391	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.95E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.95E-02
772	ALL	489199.6	3605431	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.95E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.95E-02
596	ALL	490019.6	3605371	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.95E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.95E-02
10	ALL	488739.6	3605091	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.94E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.94E-02
1050	ALL	488999.6	3604951	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.94E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.94E-02
61	ALL	488719.6	3605111	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.93E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.93E-02
773	ALL	489219.6	3605431	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.93E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.93E-02
1015	ALL	489899.6	3604931	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.93E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.93E-02
796	ALL	489679.6	3605431	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.93E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.93E-02
1054	ALL	489079.6	3604951	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.93E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.93E-02
1601	ALL	490239.6	3605071	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.92E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.92E-02
1286	ALL	488839.6	3605011	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.92E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.92E-02
927	ALL	488899.6	3605511	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.92E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.92E-02
1129	ALL	488919.6	3604971	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.92E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.92E-02
158	ALL	488599.6	3605231	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.92E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.92E-02
1271	ALL	490119.6	3604991	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.92E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.92E-02
1434	ALL	490199.6	3605031	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.91E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.91E-02
936	ALL	488839.6	3605531	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.91E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.91E-02
1537	ALL	488759.6	3605071	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.91E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.91E-02
978	ALL	489159.6	3604931	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.91E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.91E-02
861	ALL	489559.6	3605451	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.90E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.90E-02
1693	ALL	488499.6	3605411	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.89E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.89E-02
862	ALL	489579.6	3605451	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.89E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.89E-02
392	ALL	490139.6	3605311	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.88E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.88E-02
977	ALL	489139.6	3604931	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.87E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.87E-02
732	ALL	489839.6	3605411	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.87E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.87E-02

860	ALL	489539.6	3605451	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.87E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.87E-02
1186	ALL	490059.6	3604971	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.87E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.87E-02
665	ALL	489959.6	3605391	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.87E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.87E-02
1016	ALL	489919.6	3604931	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.86E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.86E-02
863	ALL	489599.6	3605451	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.86E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.86E-02
1449	ALL	488779.6	3605051	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.86E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.86E-02
1350	ALL	490179.6	3605011	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.85E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.85E-02
187	ALL	488579.6	3605251	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.85E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.85E-02
1049	ALL	488979.6	3604951	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.85E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.85E-02
331	ALL	490179.6	3605291	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.85E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.85E-02
859	ALL	489519.6	3605451	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.85E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.85E-02
1055	ALL	489099.6	3604951	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.84E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.84E-02
857	ALL	489479.6	3605451	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.84E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.84E-02
864	ALL	489619.6	3605451	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.84E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.84E-02
1100	ALL	489999.6	3604951	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.84E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.84E-02
797	ALL	489699.6	3605431	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.84E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.84E-02
1517	ALL	490219.6	3605051	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.84E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.84E-02
937	ALL	488859.6	3605531	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.83E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.83E-02
856	ALL	489459.6	3605451	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.83E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.83E-02
597	ALL	490039.6	3605371	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.83E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.83E-02
1272	ALL	490139.6	3604991	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.82E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.82E-02
928	ALL	488919.6	3605511	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.82E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.82E-02
841	ALL	489159.6	3605451	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.82E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.82E-02
858	ALL	489499.6	3605451	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.82E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.82E-02
865	ALL	489639.6	3605451	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.80E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.80E-02
1741	ALL	488499.6	3605551	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.80E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.80E-02
1686	ALL	488499.6	3605391	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.80E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.80E-02
1210	ALL	488859.6	3604991	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.79E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.79E-02
1128	ALL	488899.6	3604971	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.79E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.79E-02
854	ALL	489419.6	3605451	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.79E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.79E-02
666	ALL	489979.6	3605391	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.78E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.78E-02
855	ALL	489439.6	3605451	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.78E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.78E-02
1048	ALL	488959.6	3604951	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.78E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.78E-02
866	ALL	489659.6	3605451	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.78E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.78E-02
733	ALL	489859.6	3605411	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.78E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.78E-02
1660	ALL	488539.6	3605311	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.77E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.77E-02
798	ALL	489719.6	3605431	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.77E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.77E-02
1017	ALL	489939.6	3604931	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.77E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.77E-02
1367	ALL	488799.6	3605031	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.76E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.76E-02
800	ALL	489759.6	3605431	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.76E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.76E-02
1666	ALL	488519.6	3605331	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.76E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.76E-02
929	ALL	488939.6	3605511	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.75E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.75E-02
801	ALL	489779.6	3605431	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.75E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.75E-02
976	ALL	489119.6	3604931	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.75E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.75E-02
853	ALL	489399.6	3605451	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.74E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.74E-02
851	ALL	489359.6	3605451	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.73E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.73E-02
842	ALL	489179.6	3605451	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.73E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.73E-02
973	ALL	489059.6	3604931	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.73E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.73E-02
734	ALL	489879.6	3605411	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.73E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.73E-02
972	ALL	489039.6	3604931	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.73E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.73E-02

1101	ALL	490019.6	3604951	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.73E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.73E-02
799	ALL	489739.6	3605431	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.72E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.72E-02
848	ALL	489299.6	3605451	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.72E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.72E-02
227	ALL	488559.6	3605271	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.72E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.72E-02
849	ALL	489319.6	3605451	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.71E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.71E-02
930	ALL	488959.6	3605511	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.71E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.71E-02
971	ALL	489019.6	3604931	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.71E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.71E-02
9	ALL	488719.6	3605091	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.71E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.71E-02
850	ALL	489339.6	3605451	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.71E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.71E-02
735	ALL	489899.6	3605411	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.70E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.70E-02
802	ALL	489799.6	3605431	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.70E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.70E-02
89	ALL	488679.6	3605131	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.70E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.70E-02
867	ALL	489679.6	3605451	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.70E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.70E-02
454	ALL	490119.6	3605331	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.70E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.70E-02
1435	ALL	490219.6	3605031	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.70E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.70E-02
852	ALL	489379.6	3605451	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.69E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.69E-02
843	ALL	489199.6	3605451	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.69E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.69E-02
667	ALL	489999.6	3605391	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.69E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.69E-02
1018	ALL	489959.6	3604931	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.69E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.69E-02
1047	ALL	488939.6	3604951	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.69E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.69E-02
1273	ALL	490159.6	3604991	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.69E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.69E-02
1285	ALL	488819.6	3605011	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.69E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.69E-02
847	ALL	489279.6	3605451	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.69E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.69E-02
1679	ALL	488499.6	3605371	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.68E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.68E-02
112	ALL	488659.6	3605151	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.68E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.68E-02
60	ALL	488699.6	3605111	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.68E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.68E-02
1536	ALL	488739.6	3605071	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.67E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.67E-02
1756	ALL	488519.6	3605591	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.66E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.66E-02
943	ALL	488819.6	3605551	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.66E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.66E-02
126	ALL	488619.6	3605191	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.66E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.66E-02
803	ALL	489819.6	3605431	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.66E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.66E-02
846	ALL	489259.6	3605451	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.66E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.66E-02
736	ALL	489919.6	3605411	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.66E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.66E-02
844	ALL	489219.6	3605451	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.65E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.65E-02
938	ALL	488879.6	3605531	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.65E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.65E-02
1127	ALL	488879.6	3604971	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.65E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.65E-02
845	ALL	489239.6	3605451	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.65E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.65E-02
1448	ALL	488759.6	3605051	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.64E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.64E-02
868	ALL	489699.6	3605451	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.64E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.64E-02
140	ALL	488599.6	3605211	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.63E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.63E-02
598	ALL	490059.6	3605371	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.63E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.63E-02
970	ALL	488999.6	3604931	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.63E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.63E-02
1209	ALL	488839.6	3604991	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.62E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.62E-02
737	ALL	489939.6	3605411	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.61E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.61E-02
393	ALL	490159.6	3605311	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.61E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.61E-02
1102	ALL	490039.6	3604951	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.60E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.60E-02
869	ALL	489719.6	3605451	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.60E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.60E-02
1019	ALL	489979.6	3604931	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.60E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.60E-02
1046	ALL	488919.6	3604951	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.59E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.59E-02
668	ALL	490019.6	3605391	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.59E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.59E-02

939	ALL	488899.6	3605531	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.59E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.59E-02
944	ALL	488839.6	3605551	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.59E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.59E-02
1187	ALL	490099.6	3604971	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.58E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.58E-02
523	ALL	490099.6	3605351	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.58E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.58E-02
974	ALL	489079.6	3604931	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.57E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.57E-02
804	ALL	489839.6	3605431	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.57E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.57E-02
975	ALL	489099.6	3604931	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.56E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.56E-02
157	ALL	488579.6	3605231	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.56E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.56E-02
1366	ALL	488779.6	3605031	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.55E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.55E-02
738	ALL	489959.6	3605411	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.55E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.55E-02
969	ALL	488979.6	3604931	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.55E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.55E-02
1672	ALL	488499.6	3605351	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.55E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.55E-02
1748	ALL	488499.6	3605571	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.54E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.54E-02
1713	ALL	488479.6	3605471	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.54E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.54E-02
1653	ALL	488539.6	3605291	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.54E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.54E-02
1351	ALL	490199.6	3605011	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.53E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.53E-02
1706	ALL	488479.6	3605451	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.53E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.53E-02
945	ALL	488859.6	3605551	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.52E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.52E-02
52	ALL	490279.6	3605091	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.52E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.52E-02
1720	ALL	488479.6	3605491	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.52E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.52E-02
940	ALL	488919.6	3605531	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.51E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.51E-02
1727	ALL	488479.6	3605511	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.51E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.51E-02
1659	ALL	488519.6	3605311	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.51E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.51E-02
1284	ALL	488799.6	3605011	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.51E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.51E-02
1020	ALL	489999.6	3604931	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.50E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.50E-02
186	ALL	488559.6	3605251	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.50E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.50E-02
1126	ALL	488859.6	3604971	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.50E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.50E-02
1602	ALL	490259.6	3605071	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.49E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.49E-02
1274	ALL	490179.6	3604991	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.49E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.49E-02
1045	ALL	488899.6	3604951	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.48E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.48E-02
1699	ALL	488479.6	3605431	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.48E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.48E-02
805	ALL	489859.6	3605431	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.48E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.48E-02
968	ALL	488959.6	3604931	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.48E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.48E-02
871	ALL	489759.6	3605451	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.48E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.48E-02
1188	ALL	490119.6	3604971	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.47E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.47E-02
941	ALL	488939.6	3605531	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.47E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.47E-02
669	ALL	490039.6	3605391	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.47E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.47E-02
455	ALL	490139.6	3605331	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.47E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.47E-02
8	ALL	488699.6	3605091	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.47E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.47E-02
739	ALL	489979.6	3605411	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.46E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.46E-02
870	ALL	489739.6	3605451	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.46E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.46E-02
1103	ALL	490059.6	3604951	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.46E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.46E-02
872	ALL	489779.6	3605451	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.45E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.45E-02
806	ALL	489879.6	3605431	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.45E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.45E-02
1535	ALL	488719.6	3605071	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.45E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.45E-02
59	ALL	488679.6	3605111	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.44E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.44E-02
942	ALL	488959.6	3605531	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.44E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.44E-02
1618	ALL	490299.6	3605111	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.44E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.44E-02
1692	ALL	488479.6	3605411	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.44E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.44E-02
88	ALL	488659.6	3605131	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.44E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.44E-02

111	ALL	488639.6	3605151	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.43E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.43E-02
1733	ALL	488479.6	3605531	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.43E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.43E-02
1447	ALL	488739.6	3605051	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.43E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.43E-02
1208	ALL	488819.6	3604991	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.42E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.42E-02
394	ALL	490179.6	3605311	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.42E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.42E-02
1665	ALL	488499.6	3605331	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.41E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.41E-02
873	ALL	489799.6	3605451	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.41E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.41E-02
807	ALL	489899.6	3605431	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.41E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.41E-02
1189	ALL	490139.6	3604971	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.40E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.40E-02
524	ALL	490119.6	3605351	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.39E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.39E-02
967	ALL	488939.6	3604931	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.39E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.39E-02
1021	ALL	490019.6	3604931	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.38E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.38E-02
740	ALL	489999.6	3605411	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.37E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.37E-02
874	ALL	489819.6	3605451	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.37E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.37E-02
1685	ALL	488479.6	3605391	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.37E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.37E-02
808	ALL	489919.6	3605431	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.37E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.37E-02
1044	ALL	488879.6	3604951	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.36E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.36E-02
125	ALL	488599.6	3605191	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.36E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.36E-02
1518	ALL	490239.6	3605051	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.36E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.36E-02
1365	ALL	488759.6	3605031	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.35E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.35E-02
1125	ALL	488839.6	3604971	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.34E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.34E-02
1646	ALL	488539.6	3605271	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.34E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.34E-02
139	ALL	488579.6	3605211	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.32E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.32E-02
951	ALL	488839.6	3605571	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.32E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.32E-02
946	ALL	488879.6	3605551	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.31E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.31E-02
809	ALL	489939.6	3605431	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.31E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.31E-02
1283	ALL	488779.6	3605011	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.31E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.31E-02
966	ALL	488919.6	3604931	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.31E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.31E-02
1190	ALL	490159.6	3604971	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.30E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.30E-02
1740	ALL	488479.6	3605551	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.30E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.30E-02
670	ALL	490059.6	3605391	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.29E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.29E-02
875	ALL	489839.6	3605451	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.29E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.29E-02
1352	ALL	490219.6	3605011	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.29E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.29E-02
947	ALL	488899.6	3605551	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.28E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.28E-02
741	ALL	490019.6	3605411	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.28E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.28E-02
1678	ALL	488479.6	3605371	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.28E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.28E-02
1207	ALL	488799.6	3604991	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.27E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.27E-02
1022	ALL	490039.6	3604931	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.27E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.27E-02
952	ALL	488859.6	3605571	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.27E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.27E-02
1658	ALL	488499.6	3605311	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.26E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.26E-02
1652	ALL	488519.6	3605291	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.26E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.26E-02
7	ALL	488679.6	3605091	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.24E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.24E-02
810	ALL	489959.6	3605431	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.24E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.24E-02
948	ALL	488919.6	3605551	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.24E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.24E-02
156	ALL	488559.6	3605231	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.24E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.24E-02
1534	ALL	488699.6	3605071	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.24E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.24E-02
1104	ALL	490099.6	3604951	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.24E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.24E-02
1043	ALL	488859.6	3604951	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.23E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.23E-02
950	ALL	488959.6	3605551	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.23E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.23E-02
1446	ALL	488719.6	3605051	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.23E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.23E-02

1768	ALL	488519.6	3605611	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.22E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.22E-02
456	ALL	490159.6	3605331	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.22E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.22E-02
949	ALL	488939.6	3605551	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.22E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.22E-02
1755	ALL	488499.6	3605591	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.22E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.22E-02
58	ALL	488659.6	3605111	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.22E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.22E-02
1275	ALL	490199.6	3604991	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.22E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.22E-02
876	ALL	489859.6	3605451	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.21E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.21E-02
965	ALL	488899.6	3604931	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.21E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.21E-02
525	ALL	490139.6	3605351	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.20E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.20E-02
87	ALL	488639.6	3605131	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.20E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.20E-02
877	ALL	489879.6	3605451	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.19E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.19E-02
742	ALL	490039.6	3605411	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.18E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.18E-02
1124	ALL	488819.6	3604971	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.18E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.18E-02
110	ALL	488619.6	3605151	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.18E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.18E-02
811	ALL	489979.6	3605431	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.17E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.17E-02
1191	ALL	490179.6	3604971	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.17E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.17E-02
1364	ALL	488739.6	3605031	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.16E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.16E-02
1671	ALL	488479.6	3605351	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.16E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.16E-02
1023	ALL	490059.6	3604931	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.15E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.15E-02
1436	ALL	490239.6	3605031	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.15E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.15E-02
878	ALL	489899.6	3605451	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.14E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.14E-02
1639	ALL	488539.6	3605251	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.13E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.13E-02
1712	ALL	488459.6	3605471	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.13E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.13E-02
1705	ALL	488459.6	3605451	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.13E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.13E-02
1282	ALL	488759.6	3605011	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.13E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.13E-02
1603	ALL	490279.6	3605071	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.12E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.12E-02
964	ALL	488879.6	3604931	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.11E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.11E-02
1747	ALL	488479.6	3605571	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.10E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.10E-02
1105	ALL	490119.6	3604951	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.10E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.10E-02
1719	ALL	488459.6	3605491	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.10E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.10E-02
1698	ALL	488459.6	3605431	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.10E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.10E-02
1042	ALL	488839.6	3604951	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.10E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.10E-02
879	ALL	489919.6	3605451	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.10E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.10E-02
1519	ALL	490259.6	3605051	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.10E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.10E-02
124	ALL	488579.6	3605191	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.09E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.09E-02
1206	ALL	488779.6	3604991	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.09E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.09E-02
812	ALL	489999.6	3605431	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.09E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.09E-02
1610	ALL	490299.6	3605091	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.08E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.08E-02
1651	ALL	488499.6	3605291	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.08E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.08E-02
1726	ALL	488459.6	3605511	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.07E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.07E-02
1691	ALL	488459.6	3605411	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.06E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.06E-02
953	ALL	488879.6	3605571	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.06E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.06E-02
1664	ALL	488479.6	3605331	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.05E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.05E-02
138	ALL	488559.6	3605211	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.05E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.05E-02
1645	ALL	488519.6	3605271	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.05E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.05E-02
457	ALL	490179.6	3605331	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.05E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.05E-02
880	ALL	489939.6	3605451	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.04E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.04E-02
1123	ALL	488799.6	3604971	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.03E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.03E-02
1106	ALL	490139.6	3604951	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.03E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.03E-02
1445	ALL	488699.6	3605051	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.02E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.02E-02

6	ALL	488659.6	3605091	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.02E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.02E-02
1533	ALL	488679.6	3605071	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.02E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.02E-02
954	ALL	488899.6	3605571	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.02E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.02E-02
955	ALL	488919.6	3605571	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.01E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.01E-02
1684	ALL	488459.6	3605391	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.00E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.00E-02
963	ALL	488859.6	3604931	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.00E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.00E-02
1732	ALL	488459.6	3605531	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.00E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.00E-02
813	ALL	490019.6	3605431	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.00E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.00E-02
57	ALL	488639.6	3605111	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.99E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.99E-02
1619	ALL	490319.6	3605111	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.99E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.99E-02
1363	ALL	488719.6	3605031	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.98E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.98E-02
743	ALL	490059.6	3605411	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.98E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.98E-02
956	ALL	488939.6	3605571	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.98E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.98E-02
526	ALL	490159.6	3605351	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.98E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.98E-02
1107	ALL	490159.6	3604951	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.98E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.98E-02
957	ALL	488959.6	3605571	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.97E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.97E-02
881	ALL	489959.6	3605451	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.97E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.97E-02
1041	ALL	488819.6	3604951	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.95E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.95E-02
1281	ALL	488739.6	3605011	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.95E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.95E-02
86	ALL	488619.6	3605131	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.95E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.95E-02
1657	ALL	488479.6	3605311	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.94E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.94E-02
1192	ALL	490199.6	3604971	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.94E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.94E-02
109	ALL	488599.6	3605151	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.94E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.94E-02
1276	ALL	490219.6	3604991	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.94E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.94E-02
1636	ALL	488539.6	3605231	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.93E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.93E-02
1677	ALL	488459.6	3605371	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.93E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.93E-02
1205	ALL	488759.6	3604991	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.93E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.93E-02
814	ALL	490039.6	3605431	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.91E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.91E-02
882	ALL	489979.6	3605451	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.91E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.91E-02
1767	ALL	488499.6	3605611	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.91E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.91E-02
1024	ALL	490099.6	3604931	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.89E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.89E-02
1754	ALL	488479.6	3605591	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.89E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.89E-02
962	ALL	488839.6	3604931	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.88E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.88E-02
1122	ALL	488779.6	3604971	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.88E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.88E-02
1739	ALL	488459.6	3605551	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.88E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.88E-02
1108	ALL	490179.6	3604951	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.88E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.88E-02
1644	ALL	488499.6	3605271	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.87E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.87E-02
1638	ALL	488519.6	3605251	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.86E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.86E-02
123	ALL	488559.6	3605191	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.85E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.85E-02
1353	ALL	490239.6	3605011	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.85E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.85E-02
1779	ALL	488519.6	3605631	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.84E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.84E-02
1670	ALL	488459.6	3605351	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.84E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.84E-02
883	ALL	489999.6	3605451	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.84E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.84E-02
1444	ALL	488679.6	3605051	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.83E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.83E-02
1650	ALL	488479.6	3605291	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.83E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.83E-02
1040	ALL	488799.6	3604951	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.83E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.83E-02
1532	ALL	488659.6	3605071	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.83E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.83E-02
1520	ALL	490279.6	3605051	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.81E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.81E-02
5	ALL	488639.6	3605091	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.81E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.81E-02
1437	ALL	490259.6	3605031	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.81E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.81E-02

1362	ALL	488699.6	3605031	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.80E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.80E-02
1758	ALL	488879.6	3605591	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.79E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.79E-02
1762	ALL	488959.6	3605591	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.79E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.79E-02
1759	ALL	488899.6	3605591	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.79E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.79E-02
1280	ALL	488719.6	3605011	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.79E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.79E-02
1704	ALL	488439.6	3605451	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.79E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.79E-02
1604	ALL	490299.6	3605071	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.79E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.79E-02
1633	ALL	488539.6	3605211	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.79E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.79E-02
527	ALL	490179.6	3605351	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.79E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.79E-02
1711	ALL	488439.6	3605471	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.78E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.78E-02
1760	ALL	488919.6	3605591	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.77E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.77E-02
1761	ALL	488939.6	3605591	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.77E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.77E-02
1204	ALL	488739.6	3604991	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.77E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.77E-02
1697	ALL	488439.6	3605431	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.77E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.77E-02
56	ALL	488619.6	3605111	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.76E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.76E-02
1746	ALL	488459.6	3605571	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.76E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.76E-02
1718	ALL	488439.6	3605491	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.75E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.75E-02
961	ALL	488819.6	3604931	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.75E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.75E-02
1025	ALL	490119.6	3604931	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.75E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.75E-02
815	ALL	490059.6	3605431	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.75E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.75E-02
1611	ALL	490319.6	3605091	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.74E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.74E-02
1663	ALL	488459.6	3605331	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.74E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.74E-02
884	ALL	490019.6	3605451	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.74E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.74E-02
85	ALL	488599.6	3605131	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.74E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.74E-02
1690	ALL	488439.6	3605411	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.73E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.73E-02
1725	ALL	488439.6	3605511	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.72E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.72E-02
1121	ALL	488759.6	3604971	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.72E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.72E-02
1109	ALL	490199.6	3604951	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.71E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.71E-02
1193	ALL	490219.6	3604971	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.71E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.71E-02
1026	ALL	490139.6	3604931	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.71E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.71E-02
1643	ALL	488479.6	3605271	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.71E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.71E-02
108	ALL	488579.6	3605151	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.70E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.70E-02
1637	ALL	488499.6	3605251	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.69E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.69E-02
1683	ALL	488439.6	3605391	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.69E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.69E-02
1027	ALL	490159.6	3604931	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.68E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.68E-02
1039	ALL	488779.6	3604951	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.68E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.68E-02
1635	ALL	488519.6	3605231	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.66E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.66E-02
1656	ALL	488459.6	3605311	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.65E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.65E-02
885	ALL	490039.6	3605451	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.65E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.65E-02
1731	ALL	488439.6	3605531	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.65E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.65E-02
1277	ALL	490239.6	3604991	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.65E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.65E-02
1531	ALL	488639.6	3605071	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.64E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.64E-02
960	ALL	488799.6	3604931	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.64E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.64E-02
1676	ALL	488439.6	3605371	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.63E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.63E-02
1766	ALL	488479.6	3605611	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.63E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.63E-02
1778	ALL	488499.6	3605631	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.63E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.63E-02
1279	ALL	488699.6	3605011	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.63E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.63E-02
1361	ALL	488679.6	3605031	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.63E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.63E-02
1630	ALL	488539.6	3605191	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.62E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.62E-02
1771	ALL	488919.6	3605611	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.62E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.62E-02

1203	ALL	488719.6	3604991	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.62E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.62E-02
4	ALL	488619.6	3605091	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.61E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.61E-02
1028	ALL	490179.6	3604931	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.59E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.59E-02
1769	ALL	488879.6	3605611	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.59E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.59E-02
1772	ALL	488939.6	3605611	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.59E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.59E-02
1753	ALL	488459.6	3605591	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.58E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.58E-02
1354	ALL	490259.6	3605011	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.57E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.57E-02
1773	ALL	488959.6	3605611	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.57E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.57E-02
1438	ALL	490279.6	3605031	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.57E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.57E-02
1770	ALL	488899.6	3605611	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.57E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.57E-02
1620	ALL	490339.6	3605111	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.57E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.57E-02
1120	ALL	488739.6	3604971	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.56E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.56E-02
1669	ALL	488439.6	3605351	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.56E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.56E-02
1649	ALL	488459.6	3605291	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.56E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.56E-02
55	ALL	488599.6	3605111	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.56E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.56E-02
1738	ALL	488439.6	3605551	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.55E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.55E-02
1521	ALL	490299.6	3605051	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.54E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.54E-02
1038	ALL	488759.6	3604951	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.54E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.54E-02
84	ALL	488579.6	3605131	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.53E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.53E-02
886	ALL	490059.6	3605451	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.53E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.53E-02
1632	ALL	488519.6	3605211	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.53E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.53E-02
1605	ALL	490319.6	3605071	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.52E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.52E-02
1110	ALL	490219.6	3604951	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.52E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.52E-02
959	ALL	488779.6	3604931	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.51E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.51E-02
1029	ALL	490199.6	3604931	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.50E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.50E-02
107	ALL	488559.6	3605151	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.50E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.50E-02
1703	ALL	488419.6	3605451	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.50E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.50E-02
1710	ALL	488419.6	3605471	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.49E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.49E-02
1662	ALL	488439.6	3605331	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.49E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.49E-02
1696	ALL	488419.6	3605431	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.48E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.48E-02
1194	ALL	490239.6	3604971	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.48E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.48E-02
1634	ALL	488499.6	3605231	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.48E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.48E-02
1278	ALL	488679.6	3605011	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.47E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.47E-02
1717	ALL	488419.6	3605491	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.47E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.47E-02
1642	ALL	488459.6	3605271	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.46E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.46E-02
1530	ALL	488619.6	3605071	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.46E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.46E-02
1745	ALL	488439.6	3605571	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.46E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.46E-02
1689	ALL	488419.6	3605411	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.46E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.46E-02
1119	ALL	488719.6	3604971	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.44E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.44E-02
1682	ALL	488419.6	3605391	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.42E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.42E-02
1724	ALL	488419.6	3605511	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.42E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.42E-02
3	ALL	488599.6	3605091	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.41E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.41E-02
1612	ALL	490339.6	3605091	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.40E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.40E-02
1655	ALL	488439.6	3605311	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.40E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.40E-02
1765	ALL	488459.6	3605611	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.40E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.40E-02
1782	ALL	488919.6	3605631	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.40E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.40E-02
1781	ALL	488899.6	3605631	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.40E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.40E-02
1784	ALL	488959.6	3605631	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.40E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.40E-02
1783	ALL	488939.6	3605631	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.40E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.40E-02
958	ALL	488759.6	3604931	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.39E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.39E-02

1780	ALL	488879.6	3605631	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.39E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.39E-02
1629	ALL	488519.6	3605191	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.38E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.38E-02
1777	ALL	488479.6	3605631	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.38E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.38E-02
1675	ALL	488419.6	3605371	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.38E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.38E-02
54	ALL	488579.6	3605111	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.37E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.37E-02
1355	ALL	490279.6	3605011	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.37E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.37E-02
1789	ALL	488499.6	3605651	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.36E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.36E-02
1030	ALL	490219.6	3604931	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.35E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.35E-02
1730	ALL	488419.6	3605531	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.35E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.35E-02
1439	ALL	490299.6	3605031	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.35E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.35E-02
83	ALL	488559.6	3605131	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.35E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.35E-02
1627	ALL	488539.6	3605151	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.33E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.33E-02
1522	ALL	490319.6	3605051	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.32E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.32E-02
1648	ALL	488439.6	3605291	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.32E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.32E-02
1631	ALL	488499.6	3605211	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.32E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.32E-02
1668	ALL	488419.6	3605351	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.32E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.32E-02
1111	ALL	490239.6	3604951	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.31E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.31E-02
1737	ALL	488419.6	3605551	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.28E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.28E-02
1529	ALL	488599.6	3605071	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.27E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.27E-02
1661	ALL	488419.6	3605331	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.26E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.26E-02
1752	ALL	488439.6	3605591	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.25E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.25E-02
1606	ALL	490339.6	3605071	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.25E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.25E-02
2	ALL	488579.6	3605091	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.25E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.25E-02
1621	ALL	490359.6	3605111	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.24E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.24E-02
1641	ALL	488439.6	3605271	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.24E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.24E-02
1195	ALL	490259.6	3604971	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.22E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.22E-02
53	ALL	488559.6	3605111	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.21E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.21E-02
1654	ALL	488419.6	3605311	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.19E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.19E-02
1744	ALL	488419.6	3605571	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.19E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.19E-02
1628	ALL	488499.6	3605191	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.18E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.18E-02
1356	ALL	490299.6	3605011	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.18E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.18E-02
1625	ALL	488539.6	3605131	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.18E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.18E-02
1626	ALL	488519.6	3605151	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.16E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.16E-02
1788	ALL	488479.6	3605651	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.16E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.16E-02
1440	ALL	490319.6	3605031	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.16E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.16E-02
1031	ALL	490239.6	3604931	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.16E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.16E-02
1776	ALL	488459.6	3605631	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.15E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.15E-02
1793	ALL	488499.6	3605671	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.13E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.13E-02
1647	ALL	488419.6	3605291	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.12E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.12E-02
1613	ALL	490359.6	3605091	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.12E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.12E-02
1528	ALL	488579.6	3605071	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.11E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.11E-02
1764	ALL	488439.6	3605611	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.10E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.10E-02
1523	ALL	490339.6	3605051	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.09E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.09E-02
1	ALL	488559.6	3605091	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.09E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.09E-02
1112	ALL	490259.6	3604951	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.08E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.08E-02
1196	ALL	490279.6	3604971	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.08E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.08E-02
1617	ALL	488539.6	3605111	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.05E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.05E-02
1640	ALL	488419.6	3605271	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.04E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.04E-02
1624	ALL	488519.6	3605131	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.03E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.03E-02
1357	ALL	490319.6	3605011	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.02E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.02E-02

1792	ALL	488479.6	3605671	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.01E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.01E-02
1751	ALL	488419.6	3605591	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.00E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.00E-02
1787	ALL	488459.6	3605651	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.99E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.99E-02
1607	ALL	490359.6	3605071	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.99E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.99E-02
1441	ALL	490339.6	3605031	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.97E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.97E-02
1622	ALL	490379.6	3605111	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.97E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.97E-02
1527	ALL	488559.6	3605071	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.96E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.96E-02
1197	ALL	490299.6	3604971	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.96E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.96E-02
1032	ALL	490259.6	3604931	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.95E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.95E-02
1775	ALL	488439.6	3605631	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.95E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.95E-02
1113	ALL	490279.6	3604951	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.94E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.94E-02
1795	ALL	488499.6	3605691	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.92E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.92E-02
1616	ALL	488519.6	3605111	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.91E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.91E-02
1763	ALL	488419.6	3605611	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.89E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.89E-02
1524	ALL	490359.6	3605051	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.88E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.88E-02
1614	ALL	490379.6	3605091	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.88E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.88E-02
1791	ALL	488459.6	3605671	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.85E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.85E-02
1358	ALL	490339.6	3605011	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.85E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.85E-02
1786	ALL	488439.6	3605651	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.82E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.82E-02
1794	ALL	488479.6	3605691	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.82E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.82E-02
1033	ALL	490279.6	3604931	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.81E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.81E-02
1114	ALL	490299.6	3604951	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.81E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.81E-02
1608	ALL	490379.6	3605071	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.79E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.79E-02
1198	ALL	490319.6	3604971	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.79E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.79E-02
1442	ALL	490359.6	3605031	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.78E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.78E-02
1774	ALL	488419.6	3605631	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.76E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.76E-02
1623	ALL	490399.6	3605111	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.75E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.75E-02
1525	ALL	490379.6	3605051	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.70E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.70E-02
1790	ALL	488439.6	3605671	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.70E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.70E-02
1034	ALL	490299.6	3604931	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.69E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.69E-02
1359	ALL	490359.6	3605011	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.69E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.69E-02
1615	ALL	490399.6	3605091	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.68E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.68E-02
1199	ALL	490339.6	3604971	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.68E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.68E-02
1115	ALL	490319.6	3604951	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.67E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.67E-02
1785	ALL	488419.6	3605651	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.67E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.67E-02
1443	ALL	490379.6	3605031	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.62E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.62E-02
1609	ALL	490399.6	3605071	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.62E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.62E-02
1116	ALL	490339.6	3604951	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.57E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.57E-02
1035	ALL	490319.6	3604931	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.55E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.55E-02
1526	ALL	490399.6	3605051	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.55E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.55E-02
1360	ALL	490379.6	3605011	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.54E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.54E-02
1200	ALL	490359.6	3604971	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.53E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.53E-02
1036	ALL	490339.6	3604931	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.44E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.44E-02
1117	ALL	490359.6	3604951	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.43E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.43E-02
1201	ALL	490379.6	3604971	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.41E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.41E-02
1202	ALL	490399.6	3604971	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.35E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.35E-02
1118	ALL	490379.6	3604951	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.34E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.34E-02
1037	ALL	490359.6	3604931	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.32E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.32E-02

Palm Avenue Complete Streets - Cancer Risk by Receptor - Mitigated

*HARP - HRACalc v22118 10/9/2025 12:10:07 PM - Cancer Risk - Input File: C:\Users\cpaludi\OneDrive - Dudek\Desktop\HRA\Palm Avenue Clean Streets\PALM AVE CLEAN STREETS\hra\PalmAveMitHRAInput.hra

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_F	MMILK_RIS	WATER_RI	FISH_RISK	CROP_RIS	BEEF_RISK	DAIRY_RIS	PIG_RISK	CHICKEN_	EGG_RISK
150	ALL		489599.6	3605211	8.82E-06	0.31YrCan	8.82E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
106	ALL		489899.6	3605131	8.65E-06	0.31YrCan	8.65E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
195	ALL		489014.7	3605261	8.62E-06	0.31YrCan	8.62E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
166	ALL		488859.6	3605231	8.46E-06	0.31YrCan	8.46E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
196	ALL		489059.6	3605251	8.45E-06	0.31YrCan	8.45E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
149	ALL		489579.6	3605211	8.33E-06	0.31YrCan	8.33E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
136	ALL		489979.6	3605191	8.31E-06	0.31YrCan	8.31E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
137	ALL		489999.6	3605191	8.22E-06	0.31YrCan	8.22E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
283	ALL		488876.5	3605299	8.16E-06	0.31YrCan	8.16E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
235	ALL		488999.6	3605271	8.02E-06	0.31YrCan	8.02E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
284	ALL		488896.5	3605299	7.93E-06	0.31YrCan	7.93E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
236	ALL		489019.6	3605271	7.81E-06	0.31YrCan	7.81E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
194	ALL		488819.6	3605251	7.53E-06	0.31YrCan	7.53E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
237	ALL		489039.6	3605271	7.50E-06	0.31YrCan	7.50E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
78	ALL		489359.6	3605111	7.45E-06	0.31YrCan	7.45E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
103	ALL		489019.6	3605131	7.35E-06	0.31YrCan	7.35E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
675	ALL		488639.6	3605411	7.34E-06	0.31YrCan	7.34E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
102	ALL		488999.6	3605131	7.33E-06	0.31YrCan	7.33E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
77	ALL		489339.6	3605111	7.32E-06	0.31YrCan	7.32E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
165	ALL		488839.6	3605231	7.30E-06	0.31YrCan	7.30E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
533	ALL		488759.6	3605371	7.29E-06	0.31YrCan	7.29E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
104	ALL		489039.6	3605131	7.29E-06	0.31YrCan	7.29E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
234	ALL		488794.8	3605268	7.26E-06	0.31YrCan	7.26E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
148	ALL		488859.6	3605211	7.26E-06	0.31YrCan	7.26E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
676	ALL		488719.6	3605411	7.24E-06	0.31YrCan	7.24E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
174	ALL		489599.6	3605231	7.22E-06	0.31YrCan	7.22E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
337	ALL		488879.6	3605311	7.20E-06	0.31YrCan	7.20E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
604	ALL		488739.6	3605391	7.19E-06	0.31YrCan	7.19E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
151	ALL		489919.6	3605211	7.18E-06	0.31YrCan	7.18E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
79	ALL		489899.6	3605111	7.16E-06	0.31YrCan	7.16E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
81	ALL		489939.6	3605111	7.16E-06	0.31YrCan	7.16E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
232	ALL		488766.4	3605290	7.15E-06	0.31YrCan	7.15E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
170	ALL		489519.6	3605231	7.09E-06	0.31YrCan	7.09E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
105	ALL		489059.6	3605131	7.08E-06	0.31YrCan	7.08E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
173	ALL		489579.6	3605231	7.08E-06	0.31YrCan	7.08E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
338	ALL		488899.6	3605311	7.07E-06	0.31YrCan	7.07E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
238	ALL		489059.6	3605271	7.06E-06	0.31YrCan	7.06E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
171	ALL		489539.6	3605231	7.03E-06	0.31YrCan	7.03E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
172	ALL		489559.6	3605231	7.01E-06	0.31YrCan	7.01E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
169	ALL		489499.6	3605231	7.01E-06	0.31YrCan	7.01E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
152	ALL		489939.6	3605211	7.01E-06	0.31YrCan	7.01E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
80	ALL		489919.6	3605111	7.01E-06	0.31YrCan	7.01E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

168	ALL	489479.6	3605231	6.99E-06	0.31YrCan	6.99E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
197	ALL	489099.6	3605251	6.95E-06	0.31YrCan	6.95E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
339	ALL	488919.6	3605311	6.90E-06	0.31YrCan	6.90E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
285	ALL	488999.6	3605291	6.89E-06	0.31YrCan	6.89E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
603	ALL	488639.6	3605391	6.82E-06	0.31YrCan	6.82E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
153	ALL	489959.6	3605211	6.81E-06	0.31YrCan	6.81E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
154	ALL	489979.6	3605211	6.75E-06	0.31YrCan	6.75E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
179	ALL	489719.6	3605231	6.75E-06	0.31YrCan	6.75E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
101	ALL	488939.6	3605131	6.74E-06	0.31YrCan	6.74E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
340	ALL	488939.6	3605311	6.69E-06	0.31YrCan	6.69E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
155	ALL	489999.6	3605211	6.68E-06	0.31YrCan	6.68E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
175	ALL	489639.6	3605231	6.67E-06	0.31YrCan	6.67E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
180	ALL	489859.6	3605231	6.66E-06	0.31YrCan	6.66E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
286	ALL	489019.6	3605291	6.65E-06	0.31YrCan	6.65E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
239	ALL	489079.6	3605271	6.64E-06	0.31YrCan	6.64E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
233	ALL	488779.6	3605271	6.63E-06	0.31YrCan	6.63E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
41	ALL	489839.6	3605091	6.62E-06	0.31YrCan	6.62E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
42	ALL	489859.6	3605091	6.58E-06	0.31YrCan	6.58E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
193	ALL	488799.6	3605251	6.57E-06	0.31YrCan	6.57E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
167	ALL	489462.8	3605239	6.53E-06	0.31YrCan	6.53E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
21	ALL	489299.6	3605091	6.52E-06	0.31YrCan	6.52E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
181	ALL	489879.6	3605231	6.51E-06	0.31YrCan	6.51E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
534	ALL	488779.6	3605371	6.47E-06	0.31YrCan	6.47E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
164	ALL	488819.6	3605231	6.47E-06	0.31YrCan	6.47E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
40	ALL	489819.6	3605091	6.45E-06	0.31YrCan	6.45E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
341	ALL	488959.6	3605311	6.45E-06	0.31YrCan	6.45E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
133	ALL	488859.6	3605191	6.44E-06	0.31YrCan	6.44E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
147	ALL	488839.6	3605211	6.42E-06	0.31YrCan	6.42E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
200	ALL	489410	3605244	6.41E-06	0.31YrCan	6.41E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
178	ALL	489699.6	3605231	6.39E-06	0.31YrCan	6.39E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
747	ALL	488619.6	3605431	6.38E-06	0.31YrCan	6.38E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
37	ALL	489759.6	3605091	6.37E-06	0.31YrCan	6.37E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
287	ALL	489039.6	3605291	6.37E-06	0.31YrCan	6.37E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
25	ALL	489379.6	3605091	6.35E-06	0.31YrCan	6.35E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
39	ALL	489799.6	3605091	6.35E-06	0.31YrCan	6.35E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
198	ALL	489119.6	3605251	6.33E-06	0.31YrCan	6.33E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
201	ALL	489430	3605244	6.33E-06	0.31YrCan	6.33E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
532	ALL	488639.6	3605371	6.33E-06	0.31YrCan	6.33E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
43	ALL	489879.6	3605091	6.32E-06	0.31YrCan	6.32E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
176	ALL	489659.6	3605231	6.32E-06	0.31YrCan	6.32E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
36	ALL	489599.6	3605091	6.32E-06	0.31YrCan	6.32E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
22	ALL	489319.6	3605091	6.31E-06	0.31YrCan	6.31E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
24	ALL	489359.6	3605091	6.31E-06	0.31YrCan	6.31E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
605	ALL	488759.6	3605391	6.30E-06	0.31YrCan	6.30E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
182	ALL	489899.6	3605231	6.29E-06	0.31YrCan	6.29E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

23	ALL	489339.6	3605091	6.29E-06	0.31YrCan	6.29E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
38	ALL	489779.6	3605091	6.28E-06	0.31YrCan	6.28E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
240	ALL	489099.6	3605271	6.27E-06	0.31YrCan	6.27E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
26	ALL	489399.6	3605091	6.27E-06	0.31YrCan	6.27E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
400	ALL	488879.6	3605331	6.24E-06	0.31YrCan	6.24E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
748	ALL	488719.6	3605431	6.23E-06	0.31YrCan	6.23E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
177	ALL	489679.6	3605231	6.22E-06	0.31YrCan	6.22E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
342	ALL	488979.6	3605311	6.20E-06	0.31YrCan	6.20E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
210	ALL	489599.6	3605251	6.19E-06	0.31YrCan	6.19E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
209	ALL	489579.6	3605251	6.17E-06	0.31YrCan	6.17E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
75	ALL	489039.6	3605111	6.15E-06	0.31YrCan	6.15E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
74	ALL	489019.6	3605111	6.15E-06	0.31YrCan	6.15E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
288	ALL	489059.6	3605291	6.15E-06	0.31YrCan	6.15E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
677	ALL	488739.6	3605411	6.14E-06	0.31YrCan	6.14E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
208	ALL	489559.6	3605251	6.14E-06	0.31YrCan	6.14E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
207	ALL	489539.6	3605251	6.14E-06	0.31YrCan	6.14E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
35	ALL	489579.6	3605091	6.14E-06	0.31YrCan	6.14E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
206	ALL	489519.6	3605251	6.13E-06	0.31YrCan	6.13E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
44	ALL	489899.6	3605091	6.13E-06	0.31YrCan	6.13E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
73	ALL	488999.6	3605111	6.13E-06	0.31YrCan	6.13E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
27	ALL	489419.6	3605091	6.13E-06	0.31YrCan	6.13E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
183	ALL	489919.6	3605231	6.10E-06	0.31YrCan	6.10E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
211	ALL	489639.6	3605251	6.09E-06	0.31YrCan	6.09E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
76	ALL	489059.6	3605111	6.08E-06	0.31YrCan	6.08E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
204	ALL	489479.6	3605251	6.06E-06	0.31YrCan	6.06E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
203	ALL	489459.6	3605251	6.06E-06	0.31YrCan	6.06E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
401	ALL	488899.6	3605331	6.06E-06	0.31YrCan	6.06E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
205	ALL	489499.6	3605251	6.04E-06	0.31YrCan	6.04E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
45	ALL	489919.6	3605091	6.01E-06	0.31YrCan	6.01E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
46	ALL	489939.6	3605091	6.01E-06	0.31YrCan	6.01E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
202	ALL	489439.6	3605251	6.00E-06	0.31YrCan	6.00E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
34	ALL	489559.6	3605091	6.00E-06	0.31YrCan	6.00E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
28	ALL	489439.6	3605091	6.00E-06	0.31YrCan	6.00E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
343	ALL	488999.6	3605311	6.00E-06	0.31YrCan	6.00E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
462	ALL	488639.6	3605351	5.99E-06	0.31YrCan	5.99E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
535	ALL	488799.6	3605371	5.98E-06	0.31YrCan	5.98E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
184	ALL	489939.6	3605231	5.96E-06	0.31YrCan	5.96E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
29	ALL	489459.6	3605091	5.92E-06	0.31YrCan	5.92E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
33	ALL	489539.6	3605091	5.92E-06	0.31YrCan	5.92E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
289	ALL	489079.6	3605291	5.90E-06	0.31YrCan	5.90E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
32	ALL	489519.6	3605091	5.89E-06	0.31YrCan	5.89E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
30	ALL	489479.6	3605091	5.88E-06	0.31YrCan	5.88E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
31	ALL	489499.6	3605091	5.88E-06	0.31YrCan	5.88E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
818	ALL	488599.6	3605451	5.88E-06	0.31YrCan	5.88E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
402	ALL	488919.6	3605331	5.86E-06	0.31YrCan	5.86E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

344	ALL	489019.6	3605311	5.85E-06	0.31YrCan	5.85E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
192	ALL	488779.6	3605251	5.83E-06	0.31YrCan	5.83E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
199	ALL	489139.6	3605251	5.82E-06	0.31YrCan	5.82E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
163	ALL	488799.6	3605231	5.81E-06	0.31YrCan	5.81E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
185	ALL	489959.6	3605231	5.80E-06	0.31YrCan	5.80E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
606	ALL	488779.6	3605391	5.77E-06	0.31YrCan	5.77E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
132	ALL	488839.6	3605191	5.76E-06	0.31YrCan	5.76E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
146	ALL	488819.6	3605211	5.75E-06	0.31YrCan	5.75E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
403	ALL	488939.6	3605331	5.72E-06	0.31YrCan	5.72E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
241	ALL	489119.6	3605271	5.70E-06	0.31YrCan	5.70E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
674	ALL	488619.6	3605411	5.70E-06	0.31YrCan	5.70E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
215	ALL	489719.6	3605251	5.69E-06	0.31YrCan	5.69E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
243	ALL	489407.8	3605261	5.68E-06	0.31YrCan	5.68E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
290	ALL	489099.6	3605291	5.68E-06	0.31YrCan	5.68E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
216	ALL	489859.6	3605251	5.66E-06	0.31YrCan	5.66E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
536	ALL	488819.6	3605371	5.66E-06	0.31YrCan	5.66E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
100	ALL	488899.6	3605131	5.66E-06	0.31YrCan	5.66E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
244	ALL	489427.8	3605261	5.65E-06	0.31YrCan	5.65E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
72	ALL	488939.6	3605111	5.63E-06	0.31YrCan	5.63E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
135	ALL	489360.2	3605262	5.60E-06	0.31YrCan	5.60E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
259	ALL	489808.5	3605259	5.59E-06	0.31YrCan	5.59E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1583	ALL	489839.6	3605071	5.59E-06	0.31YrCan	5.59E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
260	ALL	489822.1	3605258	5.58E-06	0.31YrCan	5.58E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1563	ALL	489299.6	3605071	5.57E-06	0.31YrCan	5.57E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
217	ALL	489879.6	3605251	5.57E-06	0.31YrCan	5.57E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1582	ALL	489819.6	3605071	5.57E-06	0.31YrCan	5.57E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
345	ALL	489039.6	3605311	5.57E-06	0.31YrCan	5.57E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
134	ALL	489340.2	3605262	5.55E-06	0.31YrCan	5.55E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1584	ALL	489859.6	3605071	5.55E-06	0.31YrCan	5.55E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
404	ALL	488959.6	3605331	5.55E-06	0.31YrCan	5.55E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
678	ALL	488759.6	3605411	5.54E-06	0.31YrCan	5.54E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1579	ALL	489759.6	3605071	5.54E-06	0.31YrCan	5.54E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
212	ALL	489659.6	3605251	5.53E-06	0.31YrCan	5.53E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1581	ALL	489799.6	3605071	5.53E-06	0.31YrCan	5.53E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
463	ALL	488879.6	3605351	5.51E-06	0.31YrCan	5.51E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1578	ALL	489599.6	3605071	5.51E-06	0.31YrCan	5.51E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1562	ALL	489259.6	3605071	5.50E-06	0.31YrCan	5.50E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1564	ALL	489319.6	3605071	5.50E-06	0.31YrCan	5.50E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1580	ALL	489779.6	3605071	5.50E-06	0.31YrCan	5.50E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1566	ALL	489359.6	3605071	5.50E-06	0.31YrCan	5.50E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1567	ALL	489379.6	3605071	5.49E-06	0.31YrCan	5.49E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1565	ALL	489339.6	3605071	5.49E-06	0.31YrCan	5.49E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
346	ALL	489059.6	3605311	5.49E-06	0.31YrCan	5.49E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
250	ALL	489619.6	3605271	5.48E-06	0.31YrCan	5.48E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
249	ALL	489599.6	3605271	5.48E-06	0.31YrCan	5.48E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

247	ALL	489559.6	3605271	5.48E-06	0.31YrCan	5.48E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
248	ALL	489579.6	3605271	5.47E-06	0.31YrCan	5.47E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
246	ALL	489539.6	3605271	5.47E-06	0.31YrCan	5.47E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
245	ALL	489519.6	3605271	5.47E-06	0.31YrCan	5.47E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
214	ALL	489699.6	3605251	5.46E-06	0.31YrCan	5.46E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
213	ALL	489679.6	3605251	5.46E-06	0.31YrCan	5.46E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1568	ALL	489399.6	3605071	5.46E-06	0.31YrCan	5.46E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1585	ALL	489879.6	3605071	5.45E-06	0.31YrCan	5.45E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
749	ALL	488739.6	3605431	5.44E-06	0.31YrCan	5.44E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
251	ALL	489639.6	3605271	5.44E-06	0.31YrCan	5.44E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
218	ALL	489899.6	3605251	5.44E-06	0.31YrCan	5.44E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
607	ALL	488799.6	3605391	5.42E-06	0.31YrCan	5.42E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
405	ALL	488979.6	3605331	5.42E-06	0.31YrCan	5.42E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1569	ALL	489419.6	3605071	5.41E-06	0.31YrCan	5.41E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1577	ALL	489579.6	3605071	5.41E-06	0.31YrCan	5.41E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
537	ALL	488839.6	3605371	5.39E-06	0.31YrCan	5.39E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
399	ALL	488639.6	3605331	5.38E-06	0.31YrCan	5.38E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1586	ALL	489899.6	3605071	5.34E-06	0.31YrCan	5.34E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1576	ALL	489559.6	3605071	5.34E-06	0.31YrCan	5.34E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1570	ALL	489439.6	3605071	5.33E-06	0.31YrCan	5.33E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
347	ALL	489079.6	3605311	5.32E-06	0.31YrCan	5.32E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
464	ALL	488899.6	3605351	5.32E-06	0.31YrCan	5.32E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
71	ALL	488919.6	3605111	5.32E-06	0.31YrCan	5.32E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
191	ALL	488759.6	3605251	5.32E-06	0.31YrCan	5.32E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1561	ALL	489239.6	3605071	5.32E-06	0.31YrCan	5.32E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
242	ALL	489139.6	3605271	5.30E-06	0.31YrCan	5.30E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
47	ALL	490099.6	3605091	5.30E-06	0.31YrCan	5.30E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
219	ALL	489919.6	3605251	5.30E-06	0.31YrCan	5.30E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
291	ALL	489119.6	3605291	5.30E-06	0.31YrCan	5.30E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1571	ALL	489459.6	3605071	5.30E-06	0.31YrCan	5.30E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1575	ALL	489539.6	3605071	5.29E-06	0.31YrCan	5.29E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
819	ALL	488719.6	3605451	5.29E-06	0.31YrCan	5.29E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
406	ALL	488999.6	3605331	5.29E-06	0.31YrCan	5.29E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1572	ALL	489479.6	3605071	5.28E-06	0.31YrCan	5.28E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1574	ALL	489519.6	3605071	5.28E-06	0.31YrCan	5.28E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1573	ALL	489499.6	3605071	5.27E-06	0.31YrCan	5.27E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
602	ALL	488619.6	3605391	5.26E-06	0.31YrCan	5.26E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1587	ALL	489919.6	3605071	5.25E-06	0.31YrCan	5.25E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
162	ALL	488779.6	3605231	5.25E-06	0.31YrCan	5.25E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
145	ALL	488799.6	3605211	5.23E-06	0.31YrCan	5.23E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
257	ALL	489759.6	3605271	5.22E-06	0.31YrCan	5.22E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
131	ALL	488819.6	3605191	5.21E-06	0.31YrCan	5.21E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
258	ALL	489779.6	3605271	5.21E-06	0.31YrCan	5.21E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
746	ALL	488599.6	3605431	5.21E-06	0.31YrCan	5.21E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
538	ALL	488859.6	3605371	5.20E-06	0.31YrCan	5.20E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

1588	ALL	489939.6	3605071	5.20E-06	0.31YrCan	5.20E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
887	ALL	488579.6	3605471	5.18E-06	0.31YrCan	5.18E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
220	ALL	489939.6	3605251	5.18E-06	0.31YrCan	5.18E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
122	ALL	488859.6	3605151	5.17E-06	0.31YrCan	5.17E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
608	ALL	488819.6	3605391	5.16E-06	0.31YrCan	5.16E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
407	ALL	489019.6	3605331	5.16E-06	0.31YrCan	5.16E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
348	ALL	489099.6	3605311	5.15E-06	0.31YrCan	5.15E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
465	ALL	488919.6	3605351	5.15E-06	0.31YrCan	5.15E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
99	ALL	488879.6	3605131	5.15E-06	0.31YrCan	5.15E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
679	ALL	488779.6	3605411	5.13E-06	0.31YrCan	5.13E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
252	ALL	489659.6	3605271	5.12E-06	0.31YrCan	5.12E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
255	ALL	489719.6	3605271	5.12E-06	0.31YrCan	5.12E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
254	ALL	489699.6	3605271	5.12E-06	0.31YrCan	5.12E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
888	ALL	488699.6	3605471	5.10E-06	0.31YrCan	5.10E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
221	ALL	489959.6	3605251	5.09E-06	0.31YrCan	5.09E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1589	ALL	489979.6	3605071	5.07E-06	0.31YrCan	5.07E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
256	ALL	489739.6	3605271	5.06E-06	0.31YrCan	5.06E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1560	ALL	489219.6	3605071	5.06E-06	0.31YrCan	5.06E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
466	ALL	488939.6	3605351	5.05E-06	0.31YrCan	5.05E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
531	ALL	488619.6	3605371	5.04E-06	0.31YrCan	5.04E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
261	ALL	489822.4	3605274	5.03E-06	0.31YrCan	5.03E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
222	ALL	489979.6	3605251	5.03E-06	0.31YrCan	5.03E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
48	ALL	490119.6	3605091	5.02E-06	0.31YrCan	5.02E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
750	ALL	488759.6	3605431	5.00E-06	0.31YrCan	5.00E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
408	ALL	489039.6	3605331	5.00E-06	0.31YrCan	5.00E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
539	ALL	488879.6	3605371	4.96E-06	0.31YrCan	4.96E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1495	ALL	489719.6	3605051	4.95E-06	0.31YrCan	4.95E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
70	ALL	488899.6	3605111	4.95E-06	0.31YrCan	4.95E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
262	ALL	489859.6	3605271	4.95E-06	0.31YrCan	4.95E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
467	ALL	488959.6	3605351	4.94E-06	0.31YrCan	4.94E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
223	ALL	489999.6	3605251	4.94E-06	0.31YrCan	4.94E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
301	ALL	489559.6	3605291	4.94E-06	0.31YrCan	4.94E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1497	ALL	489779.6	3605051	4.94E-06	0.31YrCan	4.94E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
302	ALL	489579.6	3605291	4.94E-06	0.31YrCan	4.94E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
300	ALL	489539.6	3605291	4.93E-06	0.31YrCan	4.93E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1496	ALL	489759.6	3605051	4.93E-06	0.31YrCan	4.93E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
609	ALL	488839.6	3605391	4.93E-06	0.31YrCan	4.93E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
303	ALL	489599.6	3605291	4.93E-06	0.31YrCan	4.93E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
304	ALL	489619.6	3605291	4.93E-06	0.31YrCan	4.93E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
299	ALL	489519.6	3605291	4.93E-06	0.31YrCan	4.93E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1498	ALL	489799.6	3605051	4.93E-06	0.31YrCan	4.93E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1474	ALL	489299.6	3605051	4.92E-06	0.31YrCan	4.92E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1499	ALL	489819.6	3605051	4.92E-06	0.31YrCan	4.92E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
349	ALL	489119.6	3605311	4.92E-06	0.31YrCan	4.92E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
409	ALL	489059.6	3605331	4.92E-06	0.31YrCan	4.92E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

902	ALL	488569.6	3605491	4.91E-06	0.31YrCan	4.91E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
253	ALL	489679.6	3605271	4.91E-06	0.31YrCan	4.91E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
263	ALL	489879.6	3605271	4.91E-06	0.31YrCan	4.91E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1489	ALL	489599.6	3605051	4.91E-06	0.31YrCan	4.91E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1490	ALL	489619.6	3605051	4.91E-06	0.31YrCan	4.91E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1500	ALL	489839.6	3605051	4.91E-06	0.31YrCan	4.91E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1475	ALL	489319.6	3605051	4.91E-06	0.31YrCan	4.91E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1494	ALL	489699.6	3605051	4.90E-06	0.31YrCan	4.90E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1590	ALL	489999.6	3605071	4.90E-06	0.31YrCan	4.90E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
305	ALL	489639.6	3605291	4.90E-06	0.31YrCan	4.90E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
817	ALL	488579.6	3605451	4.90E-06	0.31YrCan	4.90E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1476	ALL	489339.6	3605051	4.90E-06	0.31YrCan	4.90E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
20	ALL	488939.6	3605091	4.90E-06	0.31YrCan	4.90E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1477	ALL	489359.6	3605051	4.89E-06	0.31YrCan	4.89E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1478	ALL	489379.6	3605051	4.89E-06	0.31YrCan	4.89E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
297	ALL	489479.6	3605291	4.89E-06	0.31YrCan	4.89E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1479	ALL	489399.6	3605051	4.88E-06	0.31YrCan	4.88E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
224	ALL	490019.6	3605251	4.88E-06	0.31YrCan	4.88E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1491	ALL	489639.6	3605051	4.88E-06	0.31YrCan	4.88E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1501	ALL	489859.6	3605051	4.87E-06	0.31YrCan	4.87E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1480	ALL	489419.6	3605051	4.87E-06	0.31YrCan	4.87E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
298	ALL	489499.6	3605291	4.86E-06	0.31YrCan	4.86E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
296	ALL	489459.6	3605291	4.86E-06	0.31YrCan	4.86E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1488	ALL	489579.6	3605051	4.86E-06	0.31YrCan	4.86E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
468	ALL	488979.6	3605351	4.84E-06	0.31YrCan	4.84E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
680	ALL	488799.6	3605411	4.84E-06	0.31YrCan	4.84E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1473	ALL	489259.6	3605051	4.84E-06	0.31YrCan	4.84E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
820	ALL	488739.6	3605451	4.84E-06	0.31YrCan	4.84E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
295	ALL	489439.6	3605291	4.83E-06	0.31YrCan	4.83E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1492	ALL	489659.6	3605051	4.82E-06	0.31YrCan	4.82E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
461	ALL	488619.6	3605351	4.82E-06	0.31YrCan	4.82E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1481	ALL	489439.6	3605051	4.82E-06	0.31YrCan	4.82E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
294	ALL	489419.6	3605291	4.82E-06	0.31YrCan	4.82E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
410	ALL	489079.6	3605331	4.81E-06	0.31YrCan	4.81E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1487	ALL	489559.6	3605051	4.81E-06	0.31YrCan	4.81E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
161	ALL	488759.6	3605231	4.81E-06	0.31YrCan	4.81E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1502	ALL	489879.6	3605051	4.81E-06	0.31YrCan	4.81E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1559	ALL	489199.6	3605071	4.81E-06	0.31YrCan	4.81E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
264	ALL	489899.6	3605271	4.80E-06	0.31YrCan	4.80E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1482	ALL	489459.6	3605051	4.80E-06	0.31YrCan	4.80E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1591	ALL	490019.6	3605071	4.80E-06	0.31YrCan	4.80E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1592	ALL	490039.6	3605071	4.79E-06	0.31YrCan	4.79E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
144	ALL	488779.6	3605211	4.79E-06	0.31YrCan	4.79E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
293	ALL	489399.6	3605291	4.79E-06	0.31YrCan	4.79E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1483	ALL	489479.6	3605051	4.79E-06	0.31YrCan	4.79E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

1486	ALL	489539.6	3605051	4.78E-06	0.31YrCan	4.78E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1484	ALL	489499.6	3605051	4.78E-06	0.31YrCan	4.78E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1552	ALL	489059.6	3605071	4.78E-06	0.31YrCan	4.78E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1485	ALL	489519.6	3605051	4.77E-06	0.31YrCan	4.77E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
130	ALL	488799.6	3605191	4.77E-06	0.31YrCan	4.77E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
225	ALL	490039.6	3605251	4.77E-06	0.31YrCan	4.77E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
540	ALL	488899.6	3605371	4.76E-06	0.31YrCan	4.76E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
469	ALL	488999.6	3605351	4.76E-06	0.31YrCan	4.76E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
292	ALL	489139.6	3605291	4.76E-06	0.31YrCan	4.76E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
610	ALL	488859.6	3605391	4.76E-06	0.31YrCan	4.76E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1551	ALL	489039.6	3605071	4.75E-06	0.31YrCan	4.75E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1472	ALL	489239.6	3605051	4.75E-06	0.31YrCan	4.75E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1550	ALL	489019.6	3605071	4.74E-06	0.31YrCan	4.74E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1503	ALL	489899.6	3605051	4.73E-06	0.31YrCan	4.73E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1593	ALL	490059.6	3605071	4.72E-06	0.31YrCan	4.72E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
121	ALL	488839.6	3605151	4.72E-06	0.31YrCan	4.72E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
903	ALL	488679.6	3605491	4.71E-06	0.31YrCan	4.71E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
673	ALL	488599.6	3605411	4.71E-06	0.31YrCan	4.71E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1493	ALL	489679.6	3605051	4.71E-06	0.31YrCan	4.71E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
49	ALL	490139.6	3605091	4.71E-06	0.31YrCan	4.71E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
265	ALL	489919.6	3605271	4.70E-06	0.31YrCan	4.70E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
98	ALL	488859.6	3605131	4.70E-06	0.31YrCan	4.70E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
751	ALL	488779.6	3605431	4.69E-06	0.31YrCan	4.69E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
19	ALL	488919.6	3605091	4.68E-06	0.31YrCan	4.68E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1549	ALL	488999.6	3605071	4.68E-06	0.31YrCan	4.68E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
306	ALL	489659.6	3605291	4.68E-06	0.31YrCan	4.68E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
470	ALL	489019.6	3605351	4.68E-06	0.31YrCan	4.68E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1558	ALL	489179.6	3605071	4.67E-06	0.31YrCan	4.67E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
411	ALL	489099.6	3605331	4.67E-06	0.31YrCan	4.67E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
312	ALL	489779.6	3605291	4.67E-06	0.31YrCan	4.67E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1504	ALL	489919.6	3605051	4.66E-06	0.31YrCan	4.66E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
311	ALL	489759.6	3605291	4.65E-06	0.31YrCan	4.65E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
313	ALL	489799.6	3605291	4.64E-06	0.31YrCan	4.64E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
266	ALL	489939.6	3605271	4.63E-06	0.31YrCan	4.63E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
681	ALL	488819.6	3605411	4.62E-06	0.31YrCan	4.62E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
308	ALL	489699.6	3605291	4.62E-06	0.31YrCan	4.62E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
309	ALL	489719.6	3605291	4.62E-06	0.31YrCan	4.62E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
336	ALL	488639.6	3605311	4.62E-06	0.31YrCan	4.62E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
226	ALL	490059.6	3605251	4.62E-06	0.31YrCan	4.62E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
541	ALL	488919.6	3605371	4.61E-06	0.31YrCan	4.61E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1548	ALL	488979.6	3605071	4.60E-06	0.31YrCan	4.60E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
314	ALL	489819.6	3605291	4.60E-06	0.31YrCan	4.60E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1471	ALL	489219.6	3605051	4.59E-06	0.31YrCan	4.59E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
69	ALL	488879.6	3605111	4.59E-06	0.31YrCan	4.59E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1505	ALL	489939.6	3605051	4.59E-06	0.31YrCan	4.59E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

889	ALL	488719.6	3605471	4.59E-06	0.31YrCan	4.59E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
918	ALL	488559.6	3605511	4.57E-06	0.31YrCan	4.57E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
267	ALL	489959.6	3605271	4.56E-06	0.31YrCan	4.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1553	ALL	489079.6	3605071	4.55E-06	0.31YrCan	4.55E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
542	ALL	488939.6	3605371	4.55E-06	0.31YrCan	4.55E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
471	ALL	489039.6	3605351	4.55E-06	0.31YrCan	4.55E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
745	ALL	488579.6	3605431	4.54E-06	0.31YrCan	4.54E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
310	ALL	489739.6	3605291	4.52E-06	0.31YrCan	4.52E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
611	ALL	488879.6	3605391	4.52E-06	0.31YrCan	4.52E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
315	ALL	489839.6	3605291	4.50E-06	0.31YrCan	4.50E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
364	ALL	489559.6	3605311	4.50E-06	0.31YrCan	4.50E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
362	ALL	489519.6	3605311	4.50E-06	0.31YrCan	4.50E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
363	ALL	489539.6	3605311	4.50E-06	0.31YrCan	4.50E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
365	ALL	489579.6	3605311	4.50E-06	0.31YrCan	4.50E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1547	ALL	488959.6	3605071	4.50E-06	0.31YrCan	4.50E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
821	ALL	488759.6	3605451	4.49E-06	0.31YrCan	4.49E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
472	ALL	489059.6	3605351	4.49E-06	0.31YrCan	4.49E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
366	ALL	489599.6	3605311	4.49E-06	0.31YrCan	4.49E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
268	ALL	489979.6	3605271	4.48E-06	0.31YrCan	4.48E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
367	ALL	489619.6	3605311	4.48E-06	0.31YrCan	4.48E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1594	ALL	490099.6	3605071	4.47E-06	0.31YrCan	4.47E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
368	ALL	489639.6	3605311	4.47E-06	0.31YrCan	4.47E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
543	ALL	488959.6	3605371	4.47E-06	0.31YrCan	4.47E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1412	ALL	489719.6	3605031	4.46E-06	0.31YrCan	4.46E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
412	ALL	489119.6	3605331	4.46E-06	0.31YrCan	4.46E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
360	ALL	489479.6	3605311	4.46E-06	0.31YrCan	4.46E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
307	ALL	489679.6	3605291	4.45E-06	0.31YrCan	4.45E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1414	ALL	489759.6	3605031	4.45E-06	0.31YrCan	4.45E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
682	ALL	488839.6	3605411	4.45E-06	0.31YrCan	4.45E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
752	ALL	488799.6	3605431	4.45E-06	0.31YrCan	4.45E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1506	ALL	489979.6	3605051	4.45E-06	0.31YrCan	4.45E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1411	ALL	489699.6	3605031	4.45E-06	0.31YrCan	4.45E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1415	ALL	489779.6	3605031	4.45E-06	0.31YrCan	4.45E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1406	ALL	489599.6	3605031	4.44E-06	0.31YrCan	4.44E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1407	ALL	489619.6	3605031	4.44E-06	0.31YrCan	4.44E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
316	ALL	489859.6	3605291	4.44E-06	0.31YrCan	4.44E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1413	ALL	489739.6	3605031	4.44E-06	0.31YrCan	4.44E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
398	ALL	488619.6	3605331	4.44E-06	0.31YrCan	4.44E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1394	ALL	489359.6	3605031	4.44E-06	0.31YrCan	4.44E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1396	ALL	489399.6	3605031	4.44E-06	0.31YrCan	4.44E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1470	ALL	489199.6	3605051	4.44E-06	0.31YrCan	4.44E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
359	ALL	489459.6	3605311	4.43E-06	0.31YrCan	4.43E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1393	ALL	489339.6	3605031	4.43E-06	0.31YrCan	4.43E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
50	ALL	490159.6	3605091	4.43E-06	0.31YrCan	4.43E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
361	ALL	489499.6	3605311	4.43E-06	0.31YrCan	4.43E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

18	ALL	488899.6	3605091	4.43E-06	0.31YrCan	4.43E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
473	ALL	489079.6	3605351	4.43E-06	0.31YrCan	4.43E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1416	ALL	489799.6	3605031	4.42E-06	0.31YrCan	4.42E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1397	ALL	489419.6	3605031	4.42E-06	0.31YrCan	4.42E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1392	ALL	489319.6	3605031	4.42E-06	0.31YrCan	4.42E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1395	ALL	489379.6	3605031	4.42E-06	0.31YrCan	4.42E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
143	ALL	488759.6	3605211	4.42E-06	0.31YrCan	4.42E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1391	ALL	489299.6	3605031	4.42E-06	0.31YrCan	4.42E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
353	ALL	489339.6	3605311	4.42E-06	0.31YrCan	4.42E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1408	ALL	489639.6	3605031	4.42E-06	0.31YrCan	4.42E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
269	ALL	489999.6	3605271	4.41E-06	0.31YrCan	4.41E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
317	ALL	489879.6	3605291	4.40E-06	0.31YrCan	4.40E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1417	ALL	489819.6	3605031	4.40E-06	0.31YrCan	4.40E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
129	ALL	488779.6	3605191	4.40E-06	0.31YrCan	4.40E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
357	ALL	489419.6	3605311	4.40E-06	0.31YrCan	4.40E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
601	ALL	488599.6	3605391	4.40E-06	0.31YrCan	4.40E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
358	ALL	489439.6	3605311	4.40E-06	0.31YrCan	4.40E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1405	ALL	489579.6	3605031	4.40E-06	0.31YrCan	4.40E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1398	ALL	489439.6	3605031	4.40E-06	0.31YrCan	4.40E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
544	ALL	488979.6	3605371	4.39E-06	0.31YrCan	4.39E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1418	ALL	489839.6	3605031	4.39E-06	0.31YrCan	4.39E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1409	ALL	489659.6	3605031	4.39E-06	0.31YrCan	4.39E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
350	ALL	489139.6	3605311	4.39E-06	0.31YrCan	4.39E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1399	ALL	489459.6	3605031	4.38E-06	0.31YrCan	4.38E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
354	ALL	489359.6	3605311	4.38E-06	0.31YrCan	4.38E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
356	ALL	489399.6	3605311	4.38E-06	0.31YrCan	4.38E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1400	ALL	489479.6	3605031	4.37E-06	0.31YrCan	4.37E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1404	ALL	489559.6	3605031	4.37E-06	0.31YrCan	4.37E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
612	ALL	488899.6	3605391	4.37E-06	0.31YrCan	4.37E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
97	ALL	488839.6	3605131	4.37E-06	0.31YrCan	4.37E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1401	ALL	489499.6	3605031	4.37E-06	0.31YrCan	4.37E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
351	ALL	489299.6	3605311	4.37E-06	0.31YrCan	4.37E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1557	ALL	489159.6	3605071	4.36E-06	0.31YrCan	4.36E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1546	ALL	488939.6	3605071	4.36E-06	0.31YrCan	4.36E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1402	ALL	489519.6	3605031	4.36E-06	0.31YrCan	4.36E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1403	ALL	489539.6	3605031	4.36E-06	0.31YrCan	4.36E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1419	ALL	489859.6	3605031	4.36E-06	0.31YrCan	4.36E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
369	ALL	489659.6	3605311	4.35E-06	0.31YrCan	4.35E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
931	ALL	488554.4	3605520	4.35E-06	0.31YrCan	4.35E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
355	ALL	489379.6	3605311	4.35E-06	0.31YrCan	4.35E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1390	ALL	489259.6	3605031	4.35E-06	0.31YrCan	4.35E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1556	ALL	489139.6	3605071	4.35E-06	0.31YrCan	4.35E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
352	ALL	489319.6	3605311	4.35E-06	0.31YrCan	4.35E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1410	ALL	489679.6	3605031	4.35E-06	0.31YrCan	4.35E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
545	ALL	488999.6	3605371	4.34E-06	0.31YrCan	4.34E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

270	ALL	490019.6	3605271	4.34E-06	0.31YrCan	4.34E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1507	ALL	489999.6	3605051	4.33E-06	0.31YrCan	4.33E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
474	ALL	489099.6	3605351	4.33E-06	0.31YrCan	4.33E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
683	ALL	488859.6	3605411	4.32E-06	0.31YrCan	4.32E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
120	ALL	488819.6	3605151	4.32E-06	0.31YrCan	4.32E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1469	ALL	489179.6	3605051	4.32E-06	0.31YrCan	4.32E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1595	ALL	490119.6	3605071	4.32E-06	0.31YrCan	4.32E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
890	ALL	488739.6	3605471	4.32E-06	0.31YrCan	4.32E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
318	ALL	489899.6	3605291	4.31E-06	0.31YrCan	4.31E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1555	ALL	489119.6	3605071	4.31E-06	0.31YrCan	4.31E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1463	ALL	489059.6	3605051	4.30E-06	0.31YrCan	4.30E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
904	ALL	488699.6	3605491	4.30E-06	0.31YrCan	4.30E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1389	ALL	489239.6	3605031	4.30E-06	0.31YrCan	4.30E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1420	ALL	489879.6	3605031	4.30E-06	0.31YrCan	4.30E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1462	ALL	489039.6	3605051	4.29E-06	0.31YrCan	4.29E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
672	ALL	488579.6	3605411	4.28E-06	0.31YrCan	4.28E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
530	ALL	488599.6	3605371	4.27E-06	0.31YrCan	4.27E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
753	ALL	488819.6	3605431	4.27E-06	0.31YrCan	4.27E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
546	ALL	489019.6	3605371	4.26E-06	0.31YrCan	4.26E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1461	ALL	489019.6	3605051	4.26E-06	0.31YrCan	4.26E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1554	ALL	489099.6	3605071	4.25E-06	0.31YrCan	4.25E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
68	ALL	488859.6	3605111	4.25E-06	0.31YrCan	4.25E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
822	ALL	488779.6	3605451	4.25E-06	0.31YrCan	4.25E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1508	ALL	490019.6	3605051	4.25E-06	0.31YrCan	4.25E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
271	ALL	490039.6	3605271	4.24E-06	0.31YrCan	4.24E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1421	ALL	489899.6	3605031	4.23E-06	0.31YrCan	4.23E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1509	ALL	490039.6	3605051	4.23E-06	0.31YrCan	4.23E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
319	ALL	489919.6	3605291	4.22E-06	0.31YrCan	4.22E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
375	ALL	489779.6	3605311	4.21E-06	0.31YrCan	4.21E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
613	ALL	488919.6	3605391	4.20E-06	0.31YrCan	4.20E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
371	ALL	489699.6	3605311	4.20E-06	0.31YrCan	4.20E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1460	ALL	488999.6	3605051	4.20E-06	0.31YrCan	4.20E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
374	ALL	489759.6	3605311	4.19E-06	0.31YrCan	4.19E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1388	ALL	489219.6	3605031	4.19E-06	0.31YrCan	4.19E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1545	ALL	488919.6	3605071	4.19E-06	0.31YrCan	4.19E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
320	ALL	489939.6	3605291	4.18E-06	0.31YrCan	4.18E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
376	ALL	489799.6	3605311	4.18E-06	0.31YrCan	4.18E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1464	ALL	489079.6	3605051	4.17E-06	0.31YrCan	4.17E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1422	ALL	489919.6	3605031	4.17E-06	0.31YrCan	4.17E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
17	ALL	488879.6	3605091	4.17E-06	0.31YrCan	4.17E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
816	ALL	488559.6	3605451	4.17E-06	0.31YrCan	4.17E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
547	ALL	489039.6	3605371	4.17E-06	0.31YrCan	4.17E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
372	ALL	489719.6	3605311	4.16E-06	0.31YrCan	4.16E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
548	ALL	489059.6	3605371	4.16E-06	0.31YrCan	4.16E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
377	ALL	489819.6	3605311	4.15E-06	0.31YrCan	4.15E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

1510	ALL	490059.6	3605051	4.15E-06	0.31YrCan	4.15E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
51	ALL	490179.6	3605091	4.15E-06	0.31YrCan	4.15E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
684	ALL	488879.6	3605411	4.13E-06	0.31YrCan	4.13E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1459	ALL	488979.6	3605051	4.13E-06	0.31YrCan	4.13E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
475	ALL	489119.6	3605351	4.12E-06	0.31YrCan	4.12E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
754	ALL	488839.6	3605431	4.12E-06	0.31YrCan	4.12E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
427	ALL	489559.6	3605331	4.12E-06	0.31YrCan	4.12E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
428	ALL	489579.6	3605331	4.12E-06	0.31YrCan	4.12E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
614	ALL	488939.6	3605391	4.12E-06	0.31YrCan	4.12E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
460	ALL	488599.6	3605351	4.12E-06	0.31YrCan	4.12E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
426	ALL	489539.6	3605331	4.12E-06	0.31YrCan	4.12E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
370	ALL	489679.6	3605311	4.12E-06	0.31YrCan	4.12E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
429	ALL	489599.6	3605331	4.12E-06	0.31YrCan	4.12E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1423	ALL	489939.6	3605031	4.11E-06	0.31YrCan	4.11E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
425	ALL	489519.6	3605331	4.11E-06	0.31YrCan	4.11E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1596	ALL	490139.6	3605071	4.11E-06	0.31YrCan	4.11E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
321	ALL	489959.6	3605291	4.11E-06	0.31YrCan	4.11E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
549	ALL	489079.6	3605371	4.10E-06	0.31YrCan	4.10E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
430	ALL	489619.6	3605331	4.10E-06	0.31YrCan	4.10E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
413	ALL	489139.6	3605331	4.09E-06	0.31YrCan	4.09E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
272	ALL	490059.6	3605271	4.08E-06	0.31YrCan	4.08E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
431	ALL	489639.6	3605331	4.08E-06	0.31YrCan	4.08E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
891	ALL	488759.6	3605471	4.08E-06	0.31YrCan	4.08E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
373	ALL	489739.6	3605311	4.08E-06	0.31YrCan	4.08E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1387	ALL	489199.6	3605031	4.08E-06	0.31YrCan	4.08E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
823	ALL	488799.6	3605451	4.07E-06	0.31YrCan	4.07E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
423	ALL	489479.6	3605331	4.07E-06	0.31YrCan	4.07E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1324	ALL	489619.6	3605011	4.06E-06	0.31YrCan	4.06E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1468	ALL	489159.6	3605051	4.06E-06	0.31YrCan	4.06E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1328	ALL	489699.6	3605011	4.06E-06	0.31YrCan	4.06E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1329	ALL	489719.6	3605011	4.06E-06	0.31YrCan	4.06E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
424	ALL	489499.6	3605331	4.06E-06	0.31YrCan	4.06E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1313	ALL	489399.6	3605011	4.06E-06	0.31YrCan	4.06E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
615	ALL	488959.6	3605391	4.06E-06	0.31YrCan	4.06E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1323	ALL	489599.6	3605011	4.06E-06	0.31YrCan	4.06E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
128	ALL	488759.6	3605191	4.06E-06	0.31YrCan	4.06E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1331	ALL	489759.6	3605011	4.05E-06	0.31YrCan	4.05E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1311	ALL	489359.6	3605011	4.05E-06	0.31YrCan	4.05E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
282	ALL	488639.6	3605291	4.05E-06	0.31YrCan	4.05E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1314	ALL	489419.6	3605011	4.05E-06	0.31YrCan	4.05E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1310	ALL	489339.6	3605011	4.05E-06	0.31YrCan	4.05E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
322	ALL	489979.6	3605291	4.05E-06	0.31YrCan	4.05E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
378	ALL	489839.6	3605311	4.05E-06	0.31YrCan	4.05E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1330	ALL	489739.6	3605011	4.05E-06	0.31YrCan	4.05E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
550	ALL	489099.6	3605371	4.05E-06	0.31YrCan	4.05E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

422	ALL	489459.6	3605331	4.04E-06	0.31YrCan	4.04E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1332	ALL	489779.6	3605011	4.04E-06	0.31YrCan	4.04E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
335	ALL	488619.6	3605311	4.04E-06	0.31YrCan	4.04E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1312	ALL	489379.6	3605011	4.04E-06	0.31YrCan	4.04E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1458	ALL	488959.6	3605051	4.04E-06	0.31YrCan	4.04E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1315	ALL	489439.6	3605011	4.04E-06	0.31YrCan	4.04E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
905	ALL	488719.6	3605491	4.04E-06	0.31YrCan	4.04E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1309	ALL	489319.6	3605011	4.03E-06	0.31YrCan	4.03E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1316	ALL	489459.6	3605011	4.03E-06	0.31YrCan	4.03E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1308	ALL	489299.6	3605011	4.03E-06	0.31YrCan	4.03E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
421	ALL	489439.6	3605331	4.03E-06	0.31YrCan	4.03E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1467	ALL	489139.6	3605051	4.02E-06	0.31YrCan	4.02E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1325	ALL	489639.6	3605011	4.02E-06	0.31YrCan	4.02E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1317	ALL	489479.6	3605011	4.02E-06	0.31YrCan	4.02E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1333	ALL	489799.6	3605011	4.02E-06	0.31YrCan	4.02E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
744	ALL	488559.6	3605431	4.02E-06	0.31YrCan	4.02E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1318	ALL	489499.6	3605011	4.02E-06	0.31YrCan	4.02E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1322	ALL	489579.6	3605011	4.01E-06	0.31YrCan	4.01E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1321	ALL	489559.6	3605011	4.01E-06	0.31YrCan	4.01E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
420	ALL	489419.6	3605331	4.01E-06	0.31YrCan	4.01E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
616	ALL	488979.6	3605391	4.01E-06	0.31YrCan	4.01E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
119	ALL	488799.6	3605151	4.01E-06	0.31YrCan	4.01E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1544	ALL	488899.6	3605071	4.01E-06	0.31YrCan	4.01E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
685	ALL	488899.6	3605411	4.00E-06	0.31YrCan	4.00E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1319	ALL	489519.6	3605011	4.00E-06	0.31YrCan	4.00E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
432	ALL	489659.6	3605331	4.00E-06	0.31YrCan	4.00E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1320	ALL	489539.6	3605011	4.00E-06	0.31YrCan	4.00E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
755	ALL	488859.6	3605431	4.00E-06	0.31YrCan	4.00E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1326	ALL	489659.6	3605011	4.00E-06	0.31YrCan	4.00E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1334	ALL	489819.6	3605011	4.00E-06	0.31YrCan	4.00E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
415	ALL	489319.6	3605331	3.99E-06	0.31YrCan	3.99E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1386	ALL	489179.6	3605031	3.99E-06	0.31YrCan	3.99E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
416	ALL	489339.6	3605331	3.99E-06	0.31YrCan	3.99E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
600	ALL	488579.6	3605391	3.99E-06	0.31YrCan	3.99E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
414	ALL	489299.6	3605331	3.98E-06	0.31YrCan	3.98E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
419	ALL	489399.6	3605331	3.98E-06	0.31YrCan	3.98E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
323	ALL	489999.6	3605291	3.98E-06	0.31YrCan	3.98E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
417	ALL	489359.6	3605331	3.98E-06	0.31YrCan	3.98E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
617	ALL	488999.6	3605391	3.97E-06	0.31YrCan	3.97E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1335	ALL	489839.6	3605011	3.97E-06	0.31YrCan	3.97E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1424	ALL	489979.6	3605031	3.97E-06	0.31YrCan	3.97E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
418	ALL	489379.6	3605331	3.97E-06	0.31YrCan	3.97E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
96	ALL	488819.6	3605131	3.96E-06	0.31YrCan	3.96E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1307	ALL	489259.6	3605011	3.96E-06	0.31YrCan	3.96E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
379	ALL	489859.6	3605311	3.95E-06	0.31YrCan	3.95E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

67	ALL	488839.6	3605111	3.95E-06	0.31YrCan	3.95E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1327	ALL	489679.6	3605011	3.95E-06	0.31YrCan	3.95E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1466	ALL	489119.6	3605051	3.95E-06	0.31YrCan	3.95E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1336	ALL	489859.6	3605011	3.93E-06	0.31YrCan	3.93E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1457	ALL	488939.6	3605051	3.93E-06	0.31YrCan	3.93E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
824	ALL	488819.6	3605451	3.93E-06	0.31YrCan	3.93E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1306	ALL	489239.6	3605011	3.93E-06	0.31YrCan	3.93E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
618	ALL	489019.6	3605391	3.92E-06	0.31YrCan	3.92E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
551	ALL	489119.6	3605371	3.92E-06	0.31YrCan	3.92E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1380	ALL	489059.6	3605031	3.92E-06	0.31YrCan	3.92E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
756	ALL	488879.6	3605431	3.92E-06	0.31YrCan	3.92E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
324	ALL	490019.6	3605291	3.92E-06	0.31YrCan	3.92E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
380	ALL	489879.6	3605311	3.91E-06	0.31YrCan	3.91E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1379	ALL	489039.6	3605031	3.90E-06	0.31YrCan	3.90E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
381	ALL	489899.6	3605311	3.90E-06	0.31YrCan	3.90E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16	ALL	488859.6	3605091	3.90E-06	0.31YrCan	3.90E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
892	ALL	488779.6	3605471	3.90E-06	0.31YrCan	3.90E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1511	ALL	490099.6	3605051	3.89E-06	0.31YrCan	3.89E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1337	ALL	489879.6	3605011	3.88E-06	0.31YrCan	3.88E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1425	ALL	489999.6	3605031	3.88E-06	0.31YrCan	3.88E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
671	ALL	488559.6	3605411	3.87E-06	0.31YrCan	3.87E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
686	ALL	488919.6	3605411	3.87E-06	0.31YrCan	3.87E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
397	ALL	488599.6	3605331	3.86E-06	0.31YrCan	3.86E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1378	ALL	489019.6	3605031	3.86E-06	0.31YrCan	3.86E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1597	ALL	490159.6	3605071	3.86E-06	0.31YrCan	3.86E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1465	ALL	489099.6	3605051	3.86E-06	0.31YrCan	3.86E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1305	ALL	489219.6	3605011	3.86E-06	0.31YrCan	3.86E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
757	ALL	488899.6	3605431	3.85E-06	0.31YrCan	3.85E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
620	ALL	489059.6	3605391	3.85E-06	0.31YrCan	3.85E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
619	ALL	489039.6	3605391	3.84E-06	0.31YrCan	3.84E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
476	ALL	489139.6	3605351	3.83E-06	0.31YrCan	3.83E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
382	ALL	489919.6	3605311	3.83E-06	0.31YrCan	3.83E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
438	ALL	489779.6	3605331	3.82E-06	0.31YrCan	3.82E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1338	ALL	489899.6	3605011	3.82E-06	0.31YrCan	3.82E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
687	ALL	488939.6	3605411	3.82E-06	0.31YrCan	3.82E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
621	ALL	489079.6	3605391	3.81E-06	0.31YrCan	3.81E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
497	ALL	489559.6	3605351	3.81E-06	0.31YrCan	3.81E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
496	ALL	489539.6	3605351	3.81E-06	0.31YrCan	3.81E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
325	ALL	490039.6	3605291	3.81E-06	0.31YrCan	3.81E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
495	ALL	489519.6	3605351	3.81E-06	0.31YrCan	3.81E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
498	ALL	489579.6	3605351	3.81E-06	0.31YrCan	3.81E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
433	ALL	489679.6	3605331	3.81E-06	0.31YrCan	3.81E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
906	ALL	488739.6	3605491	3.81E-06	0.31YrCan	3.81E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
825	ALL	488839.6	3605451	3.81E-06	0.31YrCan	3.81E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1426	ALL	490019.6	3605031	3.81E-06	0.31YrCan	3.81E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

439	ALL	489799.6	3605331	3.80E-06	0.31YrCan	3.80E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
499	ALL	489599.6	3605351	3.80E-06	0.31YrCan	3.80E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
383	ALL	489939.6	3605311	3.80E-06	0.31YrCan	3.80E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1377	ALL	488999.6	3605031	3.80E-06	0.31YrCan	3.80E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1456	ALL	488919.6	3605051	3.79E-06	0.31YrCan	3.79E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1385	ALL	489159.6	3605031	3.79E-06	0.31YrCan	3.79E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1543	ALL	488879.6	3605071	3.79E-06	0.31YrCan	3.79E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1512	ALL	490119.6	3605051	3.79E-06	0.31YrCan	3.79E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
500	ALL	489619.6	3605351	3.78E-06	0.31YrCan	3.78E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1339	ALL	489919.6	3605011	3.78E-06	0.31YrCan	3.78E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
437	ALL	489759.6	3605331	3.78E-06	0.31YrCan	3.78E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
688	ALL	488959.6	3605411	3.77E-06	0.31YrCan	3.77E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
501	ALL	489639.6	3605351	3.77E-06	0.31YrCan	3.77E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
493	ALL	489479.6	3605351	3.77E-06	0.31YrCan	3.77E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
273	ALL	490099.6	3605271	3.77E-06	0.31YrCan	3.77E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1304	ALL	489199.6	3605011	3.77E-06	0.31YrCan	3.77E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
494	ALL	489499.6	3605351	3.77E-06	0.31YrCan	3.77E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
622	ALL	489099.6	3605391	3.77E-06	0.31YrCan	3.77E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1384	ALL	489139.6	3605031	3.76E-06	0.31YrCan	3.76E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
529	ALL	488579.6	3605371	3.76E-06	0.31YrCan	3.76E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
893	ALL	488799.6	3605471	3.75E-06	0.31YrCan	3.75E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
492	ALL	489459.6	3605351	3.75E-06	0.31YrCan	3.75E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
440	ALL	489819.6	3605331	3.75E-06	0.31YrCan	3.75E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
384	ALL	489959.6	3605311	3.75E-06	0.31YrCan	3.75E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
434	ALL	489699.6	3605331	3.75E-06	0.31YrCan	3.75E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1427	ALL	490039.6	3605031	3.75E-06	0.31YrCan	3.75E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
491	ALL	489439.6	3605351	3.74E-06	0.31YrCan	3.74E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1247	ALL	489619.6	3604991	3.74E-06	0.31YrCan	3.74E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1376	ALL	488979.6	3605031	3.74E-06	0.31YrCan	3.74E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
118	ALL	488779.6	3605151	3.74E-06	0.31YrCan	3.74E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
484	ALL	489299.6	3605351	3.73E-06	0.31YrCan	3.73E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1246	ALL	489599.6	3604991	3.73E-06	0.31YrCan	3.73E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1238	ALL	489439.6	3604991	3.73E-06	0.31YrCan	3.73E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
490	ALL	489419.6	3605351	3.73E-06	0.31YrCan	3.73E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1237	ALL	489419.6	3604991	3.73E-06	0.31YrCan	3.73E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
485	ALL	489319.6	3605351	3.73E-06	0.31YrCan	3.73E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
435	ALL	489719.6	3605331	3.73E-06	0.31YrCan	3.73E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1239	ALL	489459.6	3604991	3.72E-06	0.31YrCan	3.72E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1340	ALL	489939.6	3605011	3.72E-06	0.31YrCan	3.72E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1736	ALL	488539.6	3605531	3.72E-06	0.31YrCan	3.72E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
552	ALL	489139.6	3605371	3.72E-06	0.31YrCan	3.72E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
486	ALL	489339.6	3605351	3.72E-06	0.31YrCan	3.72E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1236	ALL	489399.6	3604991	3.72E-06	0.31YrCan	3.72E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1723	ALL	488539.6	3605491	3.72E-06	0.31YrCan	3.72E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1240	ALL	489479.6	3604991	3.72E-06	0.31YrCan	3.72E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

502	ALL	489659.6	3605351	3.72E-06	0.31YrCan	3.72E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
689	ALL	488979.6	3605411	3.72E-06	0.31YrCan	3.72E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1235	ALL	489379.6	3604991	3.71E-06	0.31YrCan	3.71E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1253	ALL	489739.6	3604991	3.71E-06	0.31YrCan	3.71E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
826	ALL	488859.6	3605451	3.71E-06	0.31YrCan	3.71E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1241	ALL	489499.6	3604991	3.71E-06	0.31YrCan	3.71E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1254	ALL	489759.6	3604991	3.71E-06	0.31YrCan	3.71E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
489	ALL	489399.6	3605351	3.71E-06	0.31YrCan	3.71E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1234	ALL	489359.6	3604991	3.71E-06	0.31YrCan	3.71E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
436	ALL	489739.6	3605331	3.71E-06	0.31YrCan	3.71E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1245	ALL	489579.6	3604991	3.71E-06	0.31YrCan	3.71E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1242	ALL	489519.6	3604991	3.70E-06	0.31YrCan	3.70E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1244	ALL	489559.6	3604991	3.70E-06	0.31YrCan	3.70E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1233	ALL	489339.6	3604991	3.70E-06	0.31YrCan	3.70E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1243	ALL	489539.6	3604991	3.70E-06	0.31YrCan	3.70E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1255	ALL	489779.6	3604991	3.70E-06	0.31YrCan	3.70E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
95	ALL	488799.6	3605131	3.70E-06	0.31YrCan	3.70E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1252	ALL	489719.6	3604991	3.70E-06	0.31YrCan	3.70E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
487	ALL	489359.6	3605351	3.70E-06	0.31YrCan	3.70E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
281	ALL	488619.6	3605291	3.70E-06	0.31YrCan	3.70E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1381	ALL	489079.6	3605031	3.70E-06	0.31YrCan	3.70E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1232	ALL	489319.6	3604991	3.70E-06	0.31YrCan	3.70E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
690	ALL	488999.6	3605411	3.69E-06	0.31YrCan	3.69E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
231	ALL	488639.6	3605271	3.69E-06	0.31YrCan	3.69E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
488	ALL	489379.6	3605351	3.69E-06	0.31YrCan	3.69E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1303	ALL	489179.6	3605011	3.69E-06	0.31YrCan	3.69E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
385	ALL	489979.6	3605311	3.69E-06	0.31YrCan	3.69E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1256	ALL	489799.6	3604991	3.68E-06	0.31YrCan	3.68E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1231	ALL	489299.6	3604991	3.68E-06	0.31YrCan	3.68E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
482	ALL	489259.6	3605351	3.68E-06	0.31YrCan	3.68E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1383	ALL	489119.6	3605031	3.68E-06	0.31YrCan	3.68E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
483	ALL	489279.6	3605351	3.68E-06	0.31YrCan	3.68E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
477	ALL	489159.6	3605351	3.67E-06	0.31YrCan	3.67E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1716	ALL	488539.6	3605471	3.67E-06	0.31YrCan	3.67E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1375	ALL	488959.6	3605031	3.66E-06	0.31YrCan	3.66E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
441	ALL	489839.6	3605331	3.66E-06	0.31YrCan	3.66E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1428	ALL	490059.6	3605031	3.66E-06	0.31YrCan	3.66E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
623	ALL	489119.6	3605391	3.66E-06	0.31YrCan	3.66E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
691	ALL	489019.6	3605411	3.66E-06	0.31YrCan	3.66E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1248	ALL	489639.6	3604991	3.66E-06	0.31YrCan	3.66E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
326	ALL	490059.6	3605291	3.66E-06	0.31YrCan	3.66E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1257	ALL	489819.6	3604991	3.66E-06	0.31YrCan	3.66E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
599	ALL	488559.6	3605391	3.66E-06	0.31YrCan	3.66E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
66	ALL	488819.6	3605111	3.65E-06	0.31YrCan	3.65E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1251	ALL	489699.6	3604991	3.65E-06	0.31YrCan	3.65E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

1455	ALL	488899.6	3605051	3.65E-06	0.31YrCan	3.65E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1513	ALL	490139.6	3605051	3.65E-06	0.31YrCan	3.65E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15	ALL	488839.6	3605091	3.64E-06	0.31YrCan	3.64E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
481	ALL	489239.6	3605351	3.64E-06	0.31YrCan	3.64E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
907	ALL	488759.6	3605491	3.64E-06	0.31YrCan	3.64E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
894	ALL	488819.6	3605471	3.63E-06	0.31YrCan	3.63E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1230	ALL	489259.6	3604991	3.63E-06	0.31YrCan	3.63E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
386	ALL	489999.6	3605311	3.63E-06	0.31YrCan	3.63E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
478	ALL	489179.6	3605351	3.63E-06	0.31YrCan	3.63E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1258	ALL	489839.6	3604991	3.63E-06	0.31YrCan	3.63E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1249	ALL	489659.6	3604991	3.62E-06	0.31YrCan	3.62E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1598	ALL	490179.6	3605071	3.62E-06	0.31YrCan	3.62E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
480	ALL	489219.6	3605351	3.61E-06	0.31YrCan	3.61E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
334	ALL	488599.6	3605311	3.61E-06	0.31YrCan	3.61E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1297	ALL	489059.6	3605011	3.61E-06	0.31YrCan	3.61E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
758	ALL	488919.6	3605431	3.60E-06	0.31YrCan	3.60E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
479	ALL	489199.6	3605351	3.60E-06	0.31YrCan	3.60E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1250	ALL	489679.6	3604991	3.60E-06	0.31YrCan	3.60E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
274	ALL	490119.6	3605271	3.59E-06	0.31YrCan	3.59E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
442	ALL	489859.6	3605331	3.59E-06	0.31YrCan	3.59E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1341	ALL	489979.6	3605011	3.59E-06	0.31YrCan	3.59E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1259	ALL	489859.6	3604991	3.59E-06	0.31YrCan	3.59E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1542	ALL	488859.6	3605071	3.58E-06	0.31YrCan	3.58E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
693	ALL	489059.6	3605411	3.58E-06	0.31YrCan	3.58E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1229	ALL	489239.6	3604991	3.58E-06	0.31YrCan	3.58E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1743	ALL	488539.6	3605551	3.58E-06	0.31YrCan	3.58E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1709	ALL	488539.6	3605451	3.58E-06	0.31YrCan	3.58E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1296	ALL	489039.6	3605011	3.57E-06	0.31YrCan	3.57E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1374	ALL	488939.6	3605031	3.57E-06	0.31YrCan	3.57E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
827	ALL	488879.6	3605451	3.57E-06	0.31YrCan	3.57E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
692	ALL	489039.6	3605411	3.57E-06	0.31YrCan	3.57E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1382	ALL	489099.6	3605031	3.56E-06	0.31YrCan	3.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
387	ALL	490019.6	3605311	3.56E-06	0.31YrCan	3.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
694	ALL	489079.6	3605411	3.55E-06	0.31YrCan	3.55E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
459	ALL	488579.6	3605351	3.55E-06	0.31YrCan	3.55E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1260	ALL	489879.6	3604991	3.55E-06	0.31YrCan	3.55E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
573	ALL	489559.6	3605371	3.54E-06	0.31YrCan	3.54E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
443	ALL	489879.6	3605331	3.54E-06	0.31YrCan	3.54E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
572	ALL	489539.6	3605371	3.54E-06	0.31YrCan	3.54E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1302	ALL	489159.6	3605011	3.54E-06	0.31YrCan	3.54E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
574	ALL	489579.6	3605371	3.54E-06	0.31YrCan	3.54E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
895	ALL	488839.6	3605471	3.54E-06	0.31YrCan	3.54E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
508	ALL	489779.6	3605351	3.54E-06	0.31YrCan	3.54E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
571	ALL	489519.6	3605371	3.53E-06	0.31YrCan	3.53E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1295	ALL	489019.6	3605011	3.53E-06	0.31YrCan	3.53E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

575	ALL	489599.6	3605371	3.53E-06	0.31YrCan	3.53E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1228	ALL	489219.6	3604991	3.53E-06	0.31YrCan	3.53E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
759	ALL	488939.6	3605431	3.53E-06	0.31YrCan	3.53E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
503	ALL	489679.6	3605351	3.52E-06	0.31YrCan	3.52E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
569	ALL	489479.6	3605371	3.52E-06	0.31YrCan	3.52E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
560	ALL	489299.6	3605371	3.51E-06	0.31YrCan	3.51E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1702	ALL	488539.6	3605431	3.51E-06	0.31YrCan	3.51E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1342	ALL	489999.6	3605011	3.51E-06	0.31YrCan	3.51E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
117	ALL	488759.6	3605151	3.51E-06	0.31YrCan	3.51E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
444	ALL	489899.6	3605331	3.51E-06	0.31YrCan	3.51E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
576	ALL	489619.6	3605371	3.51E-06	0.31YrCan	3.51E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
568	ALL	489459.6	3605371	3.51E-06	0.31YrCan	3.51E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
567	ALL	489439.6	3605371	3.51E-06	0.31YrCan	3.51E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
509	ALL	489799.6	3605351	3.51E-06	0.31YrCan	3.51E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1301	ALL	489139.6	3605011	3.51E-06	0.31YrCan	3.51E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
507	ALL	489759.6	3605351	3.51E-06	0.31YrCan	3.51E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1261	ALL	489899.6	3604991	3.50E-06	0.31YrCan	3.50E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
695	ALL	489099.6	3605411	3.50E-06	0.31YrCan	3.50E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
760	ALL	488959.6	3605431	3.50E-06	0.31YrCan	3.50E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
445	ALL	489919.6	3605331	3.50E-06	0.31YrCan	3.50E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
577	ALL	489639.6	3605371	3.50E-06	0.31YrCan	3.50E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
570	ALL	489499.6	3605371	3.50E-06	0.31YrCan	3.50E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
908	ALL	488779.6	3605491	3.49E-06	0.31YrCan	3.49E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
566	ALL	489419.6	3605371	3.49E-06	0.31YrCan	3.49E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
94	ALL	488779.6	3605131	3.49E-06	0.31YrCan	3.49E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
561	ALL	489319.6	3605371	3.49E-06	0.31YrCan	3.49E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1454	ALL	488879.6	3605051	3.48E-06	0.31YrCan	3.48E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
446	ALL	489939.6	3605331	3.47E-06	0.31YrCan	3.47E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
504	ALL	489699.6	3605351	3.47E-06	0.31YrCan	3.47E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
565	ALL	489399.6	3605371	3.47E-06	0.31YrCan	3.47E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1514	ALL	490159.6	3605051	3.47E-06	0.31YrCan	3.47E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1294	ALL	488999.6	3605011	3.47E-06	0.31YrCan	3.47E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
562	ALL	489339.6	3605371	3.47E-06	0.31YrCan	3.47E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
563	ALL	489359.6	3605371	3.47E-06	0.31YrCan	3.47E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1373	ALL	488919.6	3605031	3.47E-06	0.31YrCan	3.47E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
388	ALL	490039.6	3605311	3.46E-06	0.31YrCan	3.46E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1227	ALL	489199.6	3604991	3.46E-06	0.31YrCan	3.46E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1164	ALL	489619.6	3604971	3.46E-06	0.31YrCan	3.46E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1155	ALL	489439.6	3604971	3.46E-06	0.31YrCan	3.46E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1154	ALL	489419.6	3604971	3.46E-06	0.31YrCan	3.46E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
510	ALL	489819.6	3605351	3.46E-06	0.31YrCan	3.46E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
558	ALL	489259.6	3605371	3.46E-06	0.31YrCan	3.46E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
559	ALL	489279.6	3605371	3.46E-06	0.31YrCan	3.46E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1429	ALL	490099.6	3605031	3.46E-06	0.31YrCan	3.46E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
578	ALL	489659.6	3605371	3.46E-06	0.31YrCan	3.46E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

505	ALL	489719.6	3605351	3.46E-06	0.31YrCan	3.46E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1156	ALL	489459.6	3604971	3.45E-06	0.31YrCan	3.45E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
761	ALL	488979.6	3605431	3.45E-06	0.31YrCan	3.45E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1153	ALL	489399.6	3604971	3.45E-06	0.31YrCan	3.45E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1262	ALL	489919.6	3604991	3.45E-06	0.31YrCan	3.45E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
919	ALL	488739.6	3605511	3.45E-06	0.31YrCan	3.45E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1157	ALL	489479.6	3604971	3.45E-06	0.31YrCan	3.45E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1158	ALL	489499.6	3604971	3.45E-06	0.31YrCan	3.45E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
564	ALL	489379.6	3605371	3.45E-06	0.31YrCan	3.45E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
65	ALL	488799.6	3605111	3.45E-06	0.31YrCan	3.45E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1343	ALL	490019.6	3605011	3.44E-06	0.31YrCan	3.44E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
896	ALL	488859.6	3605471	3.44E-06	0.31YrCan	3.44E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1152	ALL	489379.6	3604971	3.44E-06	0.31YrCan	3.44E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1151	ALL	489359.6	3604971	3.44E-06	0.31YrCan	3.44E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1163	ALL	489599.6	3604971	3.44E-06	0.31YrCan	3.44E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1161	ALL	489559.6	3604971	3.44E-06	0.31YrCan	3.44E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1300	ALL	489119.6	3605011	3.44E-06	0.31YrCan	3.44E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
230	ALL	488619.6	3605271	3.43E-06	0.31YrCan	3.43E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
696	ALL	489119.6	3605411	3.43E-06	0.31YrCan	3.43E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1150	ALL	489339.6	3604971	3.43E-06	0.31YrCan	3.43E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1159	ALL	489519.6	3604971	3.43E-06	0.31YrCan	3.43E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
506	ALL	489739.6	3605351	3.43E-06	0.31YrCan	3.43E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
528	ALL	488559.6	3605371	3.43E-06	0.31YrCan	3.43E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1160	ALL	489539.6	3604971	3.43E-06	0.31YrCan	3.43E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1171	ALL	489759.6	3604971	3.43E-06	0.31YrCan	3.43E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1162	ALL	489579.6	3604971	3.43E-06	0.31YrCan	3.43E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
762	ALL	488999.6	3605431	3.42E-06	0.31YrCan	3.42E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
447	ALL	489959.6	3605331	3.42E-06	0.31YrCan	3.42E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1170	ALL	489739.6	3604971	3.42E-06	0.31YrCan	3.42E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
190	ALL	488639.6	3605251	3.42E-06	0.31YrCan	3.42E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1169	ALL	489719.6	3604971	3.42E-06	0.31YrCan	3.42E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
828	ALL	488899.6	3605451	3.42E-06	0.31YrCan	3.42E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1149	ALL	489319.6	3604971	3.42E-06	0.31YrCan	3.42E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
553	ALL	489159.6	3605371	3.42E-06	0.31YrCan	3.42E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1293	ALL	488979.6	3605011	3.41E-06	0.31YrCan	3.41E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
624	ALL	489139.6	3605391	3.41E-06	0.31YrCan	3.41E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1148	ALL	489299.6	3604971	3.41E-06	0.31YrCan	3.41E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1172	ALL	489779.6	3604971	3.41E-06	0.31YrCan	3.41E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
396	ALL	488579.6	3605331	3.41E-06	0.31YrCan	3.41E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1695	ALL	488539.6	3605411	3.41E-06	0.31YrCan	3.41E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
557	ALL	489239.6	3605371	3.40E-06	0.31YrCan	3.40E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1263	ALL	489939.6	3604991	3.40E-06	0.31YrCan	3.40E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14	ALL	488819.6	3605091	3.40E-06	0.31YrCan	3.40E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
763	ALL	489019.6	3605431	3.39E-06	0.31YrCan	3.39E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1226	ALL	489179.6	3604991	3.39E-06	0.31YrCan	3.39E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

1168	ALL	489699.6	3604971	3.39E-06	0.31YrCan	3.39E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1541	ALL	488839.6	3605071	3.39E-06	0.31YrCan	3.39E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1298	ALL	489079.6	3605011	3.39E-06	0.31YrCan	3.39E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1173	ALL	489799.6	3604971	3.39E-06	0.31YrCan	3.39E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
556	ALL	489219.6	3605371	3.39E-06	0.31YrCan	3.39E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
511	ALL	489839.6	3605351	3.38E-06	0.31YrCan	3.38E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1147	ALL	489279.6	3604971	3.38E-06	0.31YrCan	3.38E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1165	ALL	489639.6	3604971	3.38E-06	0.31YrCan	3.38E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
327	ALL	490099.6	3605291	3.37E-06	0.31YrCan	3.37E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1430	ALL	490119.6	3605031	3.37E-06	0.31YrCan	3.37E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
448	ALL	489979.6	3605331	3.37E-06	0.31YrCan	3.37E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1146	ALL	489259.6	3604971	3.37E-06	0.31YrCan	3.37E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1344	ALL	490039.6	3605011	3.37E-06	0.31YrCan	3.37E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
280	ALL	488599.6	3605291	3.36E-06	0.31YrCan	3.36E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
909	ALL	488799.6	3605491	3.36E-06	0.31YrCan	3.36E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
554	ALL	489179.6	3605371	3.36E-06	0.31YrCan	3.36E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1174	ALL	489819.6	3604971	3.36E-06	0.31YrCan	3.36E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1166	ALL	489659.6	3604971	3.36E-06	0.31YrCan	3.36E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1167	ALL	489679.6	3604971	3.36E-06	0.31YrCan	3.36E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
275	ALL	490139.6	3605271	3.35E-06	0.31YrCan	3.35E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
555	ALL	489199.6	3605371	3.35E-06	0.31YrCan	3.35E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1264	ALL	489959.6	3604991	3.35E-06	0.31YrCan	3.35E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1599	ALL	490199.6	3605071	3.35E-06	0.31YrCan	3.35E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1145	ALL	489239.6	3604971	3.35E-06	0.31YrCan	3.35E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1292	ALL	488959.6	3605011	3.35E-06	0.31YrCan	3.35E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1372	ALL	488899.6	3605031	3.35E-06	0.31YrCan	3.35E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
389	ALL	490059.6	3605311	3.35E-06	0.31YrCan	3.35E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
829	ALL	488919.6	3605451	3.34E-06	0.31YrCan	3.34E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
765	ALL	489059.6	3605431	3.33E-06	0.31YrCan	3.33E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1175	ALL	489839.6	3604971	3.33E-06	0.31YrCan	3.33E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
920	ALL	488759.6	3605511	3.33E-06	0.31YrCan	3.33E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
764	ALL	489039.6	3605431	3.32E-06	0.31YrCan	3.32E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1453	ALL	488859.6	3605051	3.32E-06	0.31YrCan	3.32E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1225	ALL	489159.6	3604991	3.32E-06	0.31YrCan	3.32E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
512	ALL	489859.6	3605351	3.31E-06	0.31YrCan	3.31E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1144	ALL	489219.6	3604971	3.31E-06	0.31YrCan	3.31E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
116	ALL	488739.6	3605151	3.31E-06	0.31YrCan	3.31E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1688	ALL	488539.6	3605391	3.31E-06	0.31YrCan	3.31E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
449	ALL	489999.6	3605331	3.31E-06	0.31YrCan	3.31E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
766	ALL	489079.6	3605431	3.31E-06	0.31YrCan	3.31E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1299	ALL	489099.6	3605011	3.30E-06	0.31YrCan	3.30E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
897	ALL	488879.6	3605471	3.30E-06	0.31YrCan	3.30E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1219	ALL	489039.6	3604991	3.30E-06	0.31YrCan	3.30E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1176	ALL	489859.6	3604971	3.30E-06	0.31YrCan	3.30E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
579	ALL	489679.6	3605371	3.30E-06	0.31YrCan	3.30E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

1265	ALL	489979.6	3604991	3.29E-06	0.31YrCan	3.29E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
646	ALL	489579.6	3605391	3.29E-06	0.31YrCan	3.29E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
645	ALL	489559.6	3605391	3.29E-06	0.31YrCan	3.29E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
644	ALL	489539.6	3605391	3.29E-06	0.31YrCan	3.29E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
647	ALL	489599.6	3605391	3.28E-06	0.31YrCan	3.28E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
767	ALL	489099.6	3605431	3.28E-06	0.31YrCan	3.28E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
93	ALL	488759.6	3605131	3.28E-06	0.31YrCan	3.28E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
584	ALL	489779.6	3605371	3.28E-06	0.31YrCan	3.28E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1291	ALL	488939.6	3605011	3.28E-06	0.31YrCan	3.28E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1431	ALL	490139.6	3605031	3.28E-06	0.31YrCan	3.28E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
643	ALL	489519.6	3605391	3.28E-06	0.31YrCan	3.28E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
583	ALL	489759.6	3605371	3.27E-06	0.31YrCan	3.27E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
830	ALL	488939.6	3605451	3.27E-06	0.31YrCan	3.27E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1345	ALL	490059.6	3605011	3.27E-06	0.31YrCan	3.27E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
648	ALL	489619.6	3605391	3.27E-06	0.31YrCan	3.27E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1218	ALL	489019.6	3604991	3.27E-06	0.31YrCan	3.27E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1515	ALL	490179.6	3605051	3.27E-06	0.31YrCan	3.27E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
910	ALL	488819.6	3605491	3.27E-06	0.31YrCan	3.27E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1143	ALL	489199.6	3604971	3.27E-06	0.31YrCan	3.27E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
513	ALL	489879.6	3605351	3.26E-06	0.31YrCan	3.26E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
641	ALL	489479.6	3605391	3.26E-06	0.31YrCan	3.26E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
640	ALL	489459.6	3605391	3.26E-06	0.31YrCan	3.26E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
642	ALL	489499.6	3605391	3.26E-06	0.31YrCan	3.26E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
649	ALL	489639.6	3605391	3.26E-06	0.31YrCan	3.26E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1750	ALL	488539.6	3605571	3.26E-06	0.31YrCan	3.26E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
639	ALL	489439.6	3605391	3.26E-06	0.31YrCan	3.26E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
831	ALL	488959.6	3605451	3.25E-06	0.31YrCan	3.25E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
458	ALL	488559.6	3605351	3.25E-06	0.31YrCan	3.25E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
64	ALL	488779.6	3605111	3.25E-06	0.31YrCan	3.25E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
585	ALL	489799.6	3605371	3.25E-06	0.31YrCan	3.25E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
638	ALL	489419.6	3605391	3.25E-06	0.31YrCan	3.25E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1177	ALL	489879.6	3604971	3.25E-06	0.31YrCan	3.25E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
450	ALL	490019.6	3605331	3.25E-06	0.31YrCan	3.25E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1220	ALL	489059.6	3604991	3.24E-06	0.31YrCan	3.24E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1224	ALL	489139.6	3604991	3.24E-06	0.31YrCan	3.24E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
515	ALL	489919.6	3605351	3.24E-06	0.31YrCan	3.24E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13	ALL	488799.6	3605091	3.24E-06	0.31YrCan	3.24E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
637	ALL	489399.6	3605391	3.24E-06	0.31YrCan	3.24E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
632	ALL	489299.6	3605391	3.24E-06	0.31YrCan	3.24E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
514	ALL	489899.6	3605351	3.23E-06	0.31YrCan	3.23E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
768	ALL	489119.6	3605431	3.23E-06	0.31YrCan	3.23E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
580	ALL	489699.6	3605371	3.23E-06	0.31YrCan	3.23E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
633	ALL	489319.6	3605391	3.23E-06	0.31YrCan	3.23E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
634	ALL	489339.6	3605391	3.23E-06	0.31YrCan	3.23E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1071	ALL	489419.6	3604951	3.22E-06	0.31YrCan	3.22E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

1072	ALL	489439.6	3604951	3.22E-06	0.31YrCan	3.22E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
333	ALL	488579.6	3605311	3.22E-06	0.31YrCan	3.22E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
635	ALL	489359.6	3605391	3.22E-06	0.31YrCan	3.22E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1073	ALL	489459.6	3604951	3.22E-06	0.31YrCan	3.22E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1081	ALL	489619.6	3604951	3.22E-06	0.31YrCan	3.22E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1371	ALL	488879.6	3605031	3.22E-06	0.31YrCan	3.22E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
697	ALL	489139.6	3605411	3.22E-06	0.31YrCan	3.22E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1217	ALL	488999.6	3604991	3.22E-06	0.31YrCan	3.22E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
921	ALL	488779.6	3605511	3.22E-06	0.31YrCan	3.22E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
630	ALL	489259.6	3605391	3.22E-06	0.31YrCan	3.22E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1266	ALL	489999.6	3604991	3.22E-06	0.31YrCan	3.22E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1178	ALL	489899.6	3604971	3.22E-06	0.31YrCan	3.22E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1068	ALL	489359.6	3604951	3.21E-06	0.31YrCan	3.21E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1074	ALL	489479.6	3604951	3.21E-06	0.31YrCan	3.21E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
636	ALL	489379.6	3605391	3.21E-06	0.31YrCan	3.21E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1075	ALL	489499.6	3604951	3.21E-06	0.31YrCan	3.21E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
516	ALL	489939.6	3605351	3.21E-06	0.31YrCan	3.21E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1142	ALL	489179.6	3604971	3.21E-06	0.31YrCan	3.21E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
581	ALL	489719.6	3605371	3.21E-06	0.31YrCan	3.21E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
650	ALL	489659.6	3605391	3.21E-06	0.31YrCan	3.21E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1070	ALL	489399.6	3604951	3.21E-06	0.31YrCan	3.21E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
586	ALL	489819.6	3605371	3.21E-06	0.31YrCan	3.21E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
832	ALL	488979.6	3605451	3.21E-06	0.31YrCan	3.21E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
631	ALL	489279.6	3605391	3.21E-06	0.31YrCan	3.21E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1729	ALL	488519.6	3605511	3.20E-06	0.31YrCan	3.20E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1069	ALL	489379.6	3604951	3.20E-06	0.31YrCan	3.20E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1080	ALL	489599.6	3604951	3.20E-06	0.31YrCan	3.20E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1076	ALL	489519.6	3604951	3.20E-06	0.31YrCan	3.20E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
625	ALL	489159.6	3605391	3.20E-06	0.31YrCan	3.20E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1077	ALL	489539.6	3604951	3.20E-06	0.31YrCan	3.20E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1078	ALL	489559.6	3604951	3.20E-06	0.31YrCan	3.20E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
328	ALL	490119.6	3605291	3.20E-06	0.31YrCan	3.20E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
898	ALL	488899.6	3605471	3.19E-06	0.31YrCan	3.19E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
582	ALL	489739.6	3605371	3.19E-06	0.31YrCan	3.19E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1079	ALL	489579.6	3604951	3.19E-06	0.31YrCan	3.19E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1290	ALL	488919.6	3605011	3.19E-06	0.31YrCan	3.19E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1067	ALL	489339.6	3604951	3.19E-06	0.31YrCan	3.19E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1715	ALL	488519.6	3605471	3.19E-06	0.31YrCan	3.19E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
833	ALL	488999.6	3605451	3.19E-06	0.31YrCan	3.19E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1722	ALL	488519.6	3605491	3.19E-06	0.31YrCan	3.19E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
629	ALL	489239.6	3605391	3.19E-06	0.31YrCan	3.19E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1066	ALL	489319.6	3604951	3.18E-06	0.31YrCan	3.18E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
189	ALL	488619.6	3605251	3.18E-06	0.31YrCan	3.18E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1086	ALL	489719.6	3604951	3.18E-06	0.31YrCan	3.18E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1540	ALL	488819.6	3605071	3.18E-06	0.31YrCan	3.18E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

1065	ALL	489299.6	3604951	3.17E-06	0.31YrCan	3.17E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
911	ALL	488839.6	3605491	3.17E-06	0.31YrCan	3.17E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1088	ALL	489759.6	3604951	3.17E-06	0.31YrCan	3.17E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1223	ALL	489119.6	3604991	3.17E-06	0.31YrCan	3.17E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1087	ALL	489739.6	3604951	3.17E-06	0.31YrCan	3.17E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1735	ALL	488519.6	3605531	3.17E-06	0.31YrCan	3.17E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
160	ALL	488639.6	3605231	3.17E-06	0.31YrCan	3.17E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1681	ALL	488539.6	3605371	3.16E-06	0.31YrCan	3.16E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1216	ALL	488979.6	3604991	3.16E-06	0.31YrCan	3.16E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
451	ALL	490039.6	3605331	3.16E-06	0.31YrCan	3.16E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1089	ALL	489779.6	3604951	3.16E-06	0.31YrCan	3.16E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
517	ALL	489959.6	3605351	3.16E-06	0.31YrCan	3.16E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
834	ALL	489019.6	3605451	3.16E-06	0.31YrCan	3.16E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1085	ALL	489699.6	3604951	3.16E-06	0.31YrCan	3.16E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1452	ALL	488839.6	3605051	3.15E-06	0.31YrCan	3.15E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1179	ALL	489919.6	3604971	3.15E-06	0.31YrCan	3.15E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1064	ALL	489279.6	3604951	3.15E-06	0.31YrCan	3.15E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
229	ALL	488599.6	3605271	3.15E-06	0.31YrCan	3.15E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
628	ALL	489219.6	3605391	3.15E-06	0.31YrCan	3.15E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1267	ALL	490019.6	3604991	3.14E-06	0.31YrCan	3.14E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1708	ALL	488519.6	3605451	3.14E-06	0.31YrCan	3.14E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1082	ALL	489639.6	3604951	3.14E-06	0.31YrCan	3.14E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1221	ALL	489079.6	3604991	3.14E-06	0.31YrCan	3.14E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1432	ALL	490159.6	3605031	3.14E-06	0.31YrCan	3.14E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1063	ALL	489259.6	3604951	3.14E-06	0.31YrCan	3.14E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
587	ALL	489839.6	3605371	3.14E-06	0.31YrCan	3.14E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1090	ALL	489799.6	3604951	3.14E-06	0.31YrCan	3.14E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
626	ALL	489179.6	3605391	3.13E-06	0.31YrCan	3.13E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1084	ALL	489679.6	3604951	3.13E-06	0.31YrCan	3.13E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
922	ALL	488799.6	3605511	3.12E-06	0.31YrCan	3.12E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1062	ALL	489239.6	3604951	3.12E-06	0.31YrCan	3.12E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
276	ALL	490159.6	3605271	3.12E-06	0.31YrCan	3.12E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
836	ALL	489059.6	3605451	3.12E-06	0.31YrCan	3.12E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
912	ALL	488859.6	3605491	3.12E-06	0.31YrCan	3.12E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
627	ALL	489199.6	3605391	3.12E-06	0.31YrCan	3.12E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
115	ALL	488719.6	3605151	3.11E-06	0.31YrCan	3.11E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1141	ALL	489159.6	3604971	3.11E-06	0.31YrCan	3.11E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
518	ALL	489979.6	3605351	3.11E-06	0.31YrCan	3.11E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1091	ALL	489819.6	3604951	3.11E-06	0.31YrCan	3.11E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
837	ALL	489079.6	3605451	3.11E-06	0.31YrCan	3.11E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
835	ALL	489039.6	3605451	3.11E-06	0.31YrCan	3.11E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1222	ALL	489099.6	3604991	3.10E-06	0.31YrCan	3.10E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1215	ALL	488959.6	3604991	3.10E-06	0.31YrCan	3.10E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
899	ALL	488919.6	3605471	3.10E-06	0.31YrCan	3.10E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1701	ALL	488519.6	3605431	3.10E-06	0.31YrCan	3.10E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

1346	ALL	490099.6	3605011	3.10E-06	0.31YrCan	3.10E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1083	ALL	489659.6	3604951	3.10E-06	0.31YrCan	3.10E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
92	ALL	488739.6	3605131	3.10E-06	0.31YrCan	3.10E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1180	ALL	489939.6	3604971	3.10E-06	0.31YrCan	3.10E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
651	ALL	489679.6	3605391	3.09E-06	0.31YrCan	3.09E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1289	ALL	488899.6	3605011	3.09E-06	0.31YrCan	3.09E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1061	ALL	489219.6	3604951	3.09E-06	0.31YrCan	3.09E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1092	ALL	489839.6	3604951	3.08E-06	0.31YrCan	3.08E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
719	ALL	489579.6	3605411	3.08E-06	0.31YrCan	3.08E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
769	ALL	489139.6	3605431	3.08E-06	0.31YrCan	3.08E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
838	ALL	489099.6	3605451	3.08E-06	0.31YrCan	3.08E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
718	ALL	489559.6	3605411	3.08E-06	0.31YrCan	3.08E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1140	ALL	489139.6	3604971	3.08E-06	0.31YrCan	3.08E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
717	ALL	489539.6	3605411	3.08E-06	0.31YrCan	3.08E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
63	ALL	488759.6	3605111	3.08E-06	0.31YrCan	3.08E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
720	ALL	489599.6	3605411	3.08E-06	0.31YrCan	3.08E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
716	ALL	489519.6	3605411	3.08E-06	0.31YrCan	3.08E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1181	ALL	489959.6	3604971	3.07E-06	0.31YrCan	3.07E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1370	ALL	488859.6	3605031	3.07E-06	0.31YrCan	3.07E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
588	ALL	489859.6	3605371	3.07E-06	0.31YrCan	3.07E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12	ALL	488779.6	3605091	3.07E-06	0.31YrCan	3.07E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
721	ALL	489619.6	3605411	3.06E-06	0.31YrCan	3.06E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1268	ALL	490039.6	3604991	3.06E-06	0.31YrCan	3.06E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1136	ALL	489059.6	3604971	3.06E-06	0.31YrCan	3.06E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
519	ALL	489999.6	3605351	3.06E-06	0.31YrCan	3.06E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
713	ALL	489459.6	3605411	3.06E-06	0.31YrCan	3.06E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
395	ALL	488559.6	3605331	3.06E-06	0.31YrCan	3.06E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
714	ALL	489479.6	3605411	3.06E-06	0.31YrCan	3.06E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
900	ALL	488939.6	3605471	3.06E-06	0.31YrCan	3.06E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1135	ALL	489039.6	3604971	3.06E-06	0.31YrCan	3.06E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
715	ALL	489499.6	3605411	3.05E-06	0.31YrCan	3.05E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
711	ALL	489419.6	3605411	3.05E-06	0.31YrCan	3.05E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1742	ALL	488519.6	3605551	3.05E-06	0.31YrCan	3.05E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
279	ALL	488579.6	3605291	3.05E-06	0.31YrCan	3.05E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1093	ALL	489859.6	3604951	3.05E-06	0.31YrCan	3.05E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
712	ALL	489439.6	3605411	3.05E-06	0.31YrCan	3.05E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
923	ALL	488819.6	3605511	3.05E-06	0.31YrCan	3.05E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
839	ALL	489119.6	3605451	3.05E-06	0.31YrCan	3.05E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1060	ALL	489199.6	3604951	3.05E-06	0.31YrCan	3.05E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
722	ALL	489639.6	3605411	3.04E-06	0.31YrCan	3.04E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1539	ALL	488799.6	3605071	3.04E-06	0.31YrCan	3.04E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1694	ALL	488519.6	3605411	3.04E-06	0.31YrCan	3.04E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
652	ALL	489699.6	3605391	3.03E-06	0.31YrCan	3.03E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1214	ALL	488939.6	3604991	3.03E-06	0.31YrCan	3.03E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
390	ALL	490099.6	3605311	3.03E-06	0.31YrCan	3.03E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

901	ALL	488959.6	3605471	3.03E-06	0.31YrCan	3.03E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1347	ALL	490119.6	3605011	3.03E-06	0.31YrCan	3.03E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
589	ALL	489879.6	3605371	3.03E-06	0.31YrCan	3.03E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
913	ALL	488879.6	3605491	3.03E-06	0.31YrCan	3.03E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
452	ALL	490059.6	3605331	3.02E-06	0.31YrCan	3.02E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
656	ALL	489779.6	3605391	3.02E-06	0.31YrCan	3.02E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1134	ALL	489019.6	3604971	3.02E-06	0.31YrCan	3.02E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
710	ALL	489399.6	3605411	3.02E-06	0.31YrCan	3.02E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
703	ALL	489259.6	3605411	3.02E-06	0.31YrCan	3.02E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
932	ALL	488759.6	3605531	3.02E-06	0.31YrCan	3.02E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1600	ALL	490219.6	3605071	3.02E-06	0.31YrCan	3.02E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
653	ALL	489719.6	3605391	3.02E-06	0.31YrCan	3.02E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
992	ALL	489439.6	3604931	3.01E-06	0.31YrCan	3.01E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
329	ALL	490139.6	3605291	3.01E-06	0.31YrCan	3.01E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
655	ALL	489759.6	3605391	3.01E-06	0.31YrCan	3.01E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
993	ALL	489459.6	3604931	3.01E-06	0.31YrCan	3.01E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
991	ALL	489419.6	3604931	3.01E-06	0.31YrCan	3.01E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
708	ALL	489359.6	3605411	3.01E-06	0.31YrCan	3.01E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
723	ALL	489659.6	3605411	3.01E-06	0.31YrCan	3.01E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1516	ALL	490199.6	3605051	3.01E-06	0.31YrCan	3.01E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
994	ALL	489479.6	3604931	3.01E-06	0.31YrCan	3.01E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
698	ALL	489159.6	3605411	3.01E-06	0.31YrCan	3.01E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1674	ALL	488539.6	3605351	3.01E-06	0.31YrCan	3.01E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
706	ALL	489319.6	3605411	3.01E-06	0.31YrCan	3.01E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
995	ALL	489499.6	3604931	3.01E-06	0.31YrCan	3.01E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
707	ALL	489339.6	3605411	3.01E-06	0.31YrCan	3.01E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1001	ALL	489619.6	3604931	3.01E-06	0.31YrCan	3.01E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
591	ALL	489919.6	3605371	3.01E-06	0.31YrCan	3.01E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
705	ALL	489299.6	3605411	3.00E-06	0.31YrCan	3.00E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1139	ALL	489119.6	3604971	3.00E-06	0.31YrCan	3.00E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1094	ALL	489879.6	3604951	3.00E-06	0.31YrCan	3.00E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
657	ALL	489799.6	3605391	3.00E-06	0.31YrCan	3.00E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
709	ALL	489379.6	3605411	3.00E-06	0.31YrCan	3.00E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
704	ALL	489279.6	3605411	3.00E-06	0.31YrCan	3.00E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1059	ALL	489179.6	3604951	3.00E-06	0.31YrCan	3.00E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
990	ALL	489399.6	3604931	3.00E-06	0.31YrCan	3.00E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
590	ALL	489899.6	3605371	3.00E-06	0.31YrCan	3.00E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1182	ALL	489979.6	3604971	3.00E-06	0.31YrCan	3.00E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
996	ALL	489519.6	3604931	3.00E-06	0.31YrCan	3.00E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
989	ALL	489379.6	3604931	3.00E-06	0.31YrCan	3.00E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
702	ALL	489239.6	3605411	2.99E-06	0.31YrCan	2.99E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
277	ALL	490179.6	3605271	2.99E-06	0.31YrCan	2.99E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1000	ALL	489599.6	3604931	2.99E-06	0.31YrCan	2.99E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
988	ALL	489359.6	3604931	2.99E-06	0.31YrCan	2.99E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
997	ALL	489539.6	3604931	2.99E-06	0.31YrCan	2.99E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

1137	ALL	489079.6	3604971	2.99E-06	0.31YrCan	2.99E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
520	ALL	490019.6	3605351	2.99E-06	0.31YrCan	2.99E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
998	ALL	489559.6	3604931	2.99E-06	0.31YrCan	2.99E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
654	ALL	489739.6	3605391	2.99E-06	0.31YrCan	2.99E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
987	ALL	489339.6	3604931	2.99E-06	0.31YrCan	2.99E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
999	ALL	489579.6	3604931	2.98E-06	0.31YrCan	2.98E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1288	ALL	488879.6	3605011	2.98E-06	0.31YrCan	2.98E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
658	ALL	489819.6	3605391	2.98E-06	0.31YrCan	2.98E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1269	ALL	490059.6	3604991	2.98E-06	0.31YrCan	2.98E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
592	ALL	489939.6	3605371	2.98E-06	0.31YrCan	2.98E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1451	ALL	488819.6	3605051	2.97E-06	0.31YrCan	2.97E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1348	ALL	490139.6	3605011	2.97E-06	0.31YrCan	2.97E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
986	ALL	489319.6	3604931	2.97E-06	0.31YrCan	2.97E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1687	ALL	488519.6	3605391	2.97E-06	0.31YrCan	2.97E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
924	ALL	488839.6	3605511	2.97E-06	0.31YrCan	2.97E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1095	ALL	489899.6	3604951	2.97E-06	0.31YrCan	2.97E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1133	ALL	488999.6	3604971	2.96E-06	0.31YrCan	2.96E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1433	ALL	490179.6	3605031	2.96E-06	0.31YrCan	2.96E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
142	ALL	488639.6	3605211	2.96E-06	0.31YrCan	2.96E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1006	ALL	489719.6	3604931	2.96E-06	0.31YrCan	2.96E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
914	ALL	488899.6	3605491	2.96E-06	0.31YrCan	2.96E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
985	ALL	489299.6	3604931	2.96E-06	0.31YrCan	2.96E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
701	ALL	489219.6	3605411	2.96E-06	0.31YrCan	2.96E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1213	ALL	488919.6	3604991	2.96E-06	0.31YrCan	2.96E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
159	ALL	488619.6	3605231	2.95E-06	0.31YrCan	2.95E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
699	ALL	489179.6	3605411	2.95E-06	0.31YrCan	2.95E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1008	ALL	489759.6	3604931	2.95E-06	0.31YrCan	2.95E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
188	ALL	488599.6	3605251	2.95E-06	0.31YrCan	2.95E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1005	ALL	489699.6	3604931	2.95E-06	0.31YrCan	2.95E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1002	ALL	489639.6	3604931	2.95E-06	0.31YrCan	2.95E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1007	ALL	489739.6	3604931	2.94E-06	0.31YrCan	2.94E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
114	ALL	488699.6	3605151	2.94E-06	0.31YrCan	2.94E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
984	ALL	489279.6	3604931	2.94E-06	0.31YrCan	2.94E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1369	ALL	488839.6	3605031	2.94E-06	0.31YrCan	2.94E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1009	ALL	489779.6	3604931	2.94E-06	0.31YrCan	2.94E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
933	ALL	488779.6	3605531	2.94E-06	0.31YrCan	2.94E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
983	ALL	489259.6	3604931	2.94E-06	0.31YrCan	2.94E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
91	ALL	488719.6	3605131	2.93E-06	0.31YrCan	2.93E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1183	ALL	489999.6	3604971	2.93E-06	0.31YrCan	2.93E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
593	ALL	489959.6	3605371	2.93E-06	0.31YrCan	2.93E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1058	ALL	489159.6	3604951	2.92E-06	0.31YrCan	2.92E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
700	ALL	489199.6	3605411	2.92E-06	0.31YrCan	2.92E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1010	ALL	489799.6	3604931	2.92E-06	0.31YrCan	2.92E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
982	ALL	489239.6	3604931	2.92E-06	0.31YrCan	2.92E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1132	ALL	488979.6	3604971	2.92E-06	0.31YrCan	2.92E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

521	ALL	490039.6	3605351	2.92E-06	0.31YrCan	2.92E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
724	ALL	489679.6	3605411	2.92E-06	0.31YrCan	2.92E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
659	ALL	489839.6	3605391	2.92E-06	0.31YrCan	2.92E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1004	ALL	489679.6	3604931	2.91E-06	0.31YrCan	2.91E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1003	ALL	489659.6	3604931	2.91E-06	0.31YrCan	2.91E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11	ALL	488759.6	3605091	2.91E-06	0.31YrCan	2.91E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
332	ALL	488559.6	3605311	2.91E-06	0.31YrCan	2.91E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
62	ALL	488739.6	3605111	2.91E-06	0.31YrCan	2.91E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1096	ALL	489919.6	3604951	2.91E-06	0.31YrCan	2.91E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
925	ALL	488859.6	3605511	2.90E-06	0.31YrCan	2.90E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1057	ALL	489139.6	3604951	2.90E-06	0.31YrCan	2.90E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
791	ALL	489579.6	3605431	2.90E-06	0.31YrCan	2.90E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
790	ALL	489559.6	3605431	2.90E-06	0.31YrCan	2.90E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
981	ALL	489219.6	3604931	2.89E-06	0.31YrCan	2.89E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1011	ALL	489819.6	3604931	2.89E-06	0.31YrCan	2.89E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
792	ALL	489599.6	3605431	2.89E-06	0.31YrCan	2.89E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
789	ALL	489539.6	3605431	2.89E-06	0.31YrCan	2.89E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1538	ALL	488779.6	3605071	2.89E-06	0.31YrCan	2.89E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
915	ALL	488919.6	3605491	2.89E-06	0.31YrCan	2.89E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
788	ALL	489519.6	3605431	2.89E-06	0.31YrCan	2.89E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1680	ALL	488519.6	3605371	2.89E-06	0.31YrCan	2.89E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
228	ALL	488579.6	3605271	2.88E-06	0.31YrCan	2.88E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
594	ALL	489979.6	3605371	2.88E-06	0.31YrCan	2.88E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1138	ALL	489099.6	3604971	2.88E-06	0.31YrCan	2.88E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
793	ALL	489619.6	3605431	2.87E-06	0.31YrCan	2.87E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
391	ALL	490119.6	3605311	2.87E-06	0.31YrCan	2.87E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1212	ALL	488899.6	3604991	2.87E-06	0.31YrCan	2.87E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1184	ALL	490019.6	3604971	2.87E-06	0.31YrCan	2.87E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1131	ALL	488959.6	3604971	2.87E-06	0.31YrCan	2.87E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1097	ALL	489939.6	3604951	2.87E-06	0.31YrCan	2.87E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
725	ALL	489699.6	3605411	2.87E-06	0.31YrCan	2.87E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
934	ALL	488799.6	3605531	2.87E-06	0.31YrCan	2.87E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
786	ALL	489479.6	3605431	2.86E-06	0.31YrCan	2.86E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
660	ALL	489859.6	3605391	2.86E-06	0.31YrCan	2.86E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1287	ALL	488859.6	3605011	2.86E-06	0.31YrCan	2.86E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
787	ALL	489499.6	3605431	2.86E-06	0.31YrCan	2.86E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1757	ALL	488539.6	3605591	2.86E-06	0.31YrCan	2.86E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
794	ALL	489639.6	3605431	2.86E-06	0.31YrCan	2.86E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1349	ALL	490159.6	3605011	2.86E-06	0.31YrCan	2.86E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1012	ALL	489839.6	3604931	2.86E-06	0.31YrCan	2.86E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
980	ALL	489199.6	3604931	2.86E-06	0.31YrCan	2.86E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1749	ALL	488519.6	3605571	2.86E-06	0.31YrCan	2.86E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
785	ALL	489459.6	3605431	2.86E-06	0.31YrCan	2.86E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1053	ALL	489059.6	3604951	2.85E-06	0.31YrCan	2.85E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
784	ALL	489439.6	3605431	2.85E-06	0.31YrCan	2.85E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

840	ALL	489139.6	3605451	2.85E-06	0.31YrCan	2.85E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1450	ALL	488799.6	3605051	2.84E-06	0.31YrCan	2.84E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
916	ALL	488939.6	3605491	2.84E-06	0.31YrCan	2.84E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
726	ALL	489719.6	3605411	2.84E-06	0.31YrCan	2.84E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
82	ALL	490279.6	3605111	2.84E-06	0.31YrCan	2.84E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
783	ALL	489419.6	3605431	2.84E-06	0.31YrCan	2.84E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1052	ALL	489039.6	3604951	2.84E-06	0.31YrCan	2.84E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
770	ALL	489159.6	3605431	2.84E-06	0.31YrCan	2.84E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1013	ALL	489859.6	3604931	2.84E-06	0.31YrCan	2.84E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
661	ALL	489879.6	3605391	2.83E-06	0.31YrCan	2.83E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1098	ALL	489959.6	3604951	2.83E-06	0.31YrCan	2.83E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
917	ALL	488959.6	3605491	2.83E-06	0.31YrCan	2.83E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
330	ALL	490159.6	3605291	2.83E-06	0.31YrCan	2.83E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
795	ALL	489659.6	3605431	2.83E-06	0.31YrCan	2.83E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
595	ALL	489999.6	3605371	2.83E-06	0.31YrCan	2.83E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
729	ALL	489779.6	3605411	2.83E-06	0.31YrCan	2.83E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1270	ALL	490099.6	3604991	2.83E-06	0.31YrCan	2.83E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1714	ALL	488499.6	3605471	2.83E-06	0.31YrCan	2.83E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1056	ALL	489119.6	3604951	2.82E-06	0.31YrCan	2.82E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
782	ALL	489399.6	3605431	2.82E-06	0.31YrCan	2.82E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
979	ALL	489179.6	3604931	2.82E-06	0.31YrCan	2.82E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
728	ALL	489759.6	3605411	2.82E-06	0.31YrCan	2.82E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
778	ALL	489319.6	3605431	2.82E-06	0.31YrCan	2.82E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
777	ALL	489299.6	3605431	2.82E-06	0.31YrCan	2.82E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1051	ALL	489019.6	3604951	2.81E-06	0.31YrCan	2.81E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1721	ALL	488499.6	3605491	2.81E-06	0.31YrCan	2.81E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1130	ALL	488939.6	3604971	2.81E-06	0.31YrCan	2.81E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1728	ALL	488499.6	3605511	2.81E-06	0.31YrCan	2.81E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
780	ALL	489359.6	3605431	2.81E-06	0.31YrCan	2.81E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
730	ALL	489799.6	3605411	2.81E-06	0.31YrCan	2.81E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
727	ALL	489739.6	3605411	2.81E-06	0.31YrCan	2.81E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
779	ALL	489339.6	3605431	2.81E-06	0.31YrCan	2.81E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
935	ALL	488819.6	3605531	2.81E-06	0.31YrCan	2.81E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1707	ALL	488499.6	3605451	2.80E-06	0.31YrCan	2.80E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
781	ALL	489379.6	3605431	2.80E-06	0.31YrCan	2.80E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
775	ALL	489259.6	3605431	2.80E-06	0.31YrCan	2.80E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
662	ALL	489899.6	3605391	2.80E-06	0.31YrCan	2.80E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
776	ALL	489279.6	3605431	2.80E-06	0.31YrCan	2.80E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1014	ALL	489879.6	3604931	2.80E-06	0.31YrCan	2.80E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1667	ALL	488539.6	3605331	2.80E-06	0.31YrCan	2.80E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
522	ALL	490059.6	3605351	2.80E-06	0.31YrCan	2.80E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
663	ALL	489919.6	3605391	2.80E-06	0.31YrCan	2.80E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
774	ALL	489239.6	3605431	2.79E-06	0.31YrCan	2.79E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
771	ALL	489179.6	3605431	2.79E-06	0.31YrCan	2.79E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1368	ALL	488819.6	3605031	2.79E-06	0.31YrCan	2.79E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

926	ALL	488879.6	3605511	2.79E-06	0.31YrCan	2.79E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1673	ALL	488519.6	3605351	2.79E-06	0.31YrCan	2.79E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
453	ALL	490099.6	3605331	2.79E-06	0.31YrCan	2.79E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
731	ALL	489819.6	3605411	2.79E-06	0.31YrCan	2.79E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1185	ALL	490039.6	3604971	2.78E-06	0.31YrCan	2.78E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1211	ALL	488879.6	3604991	2.78E-06	0.31YrCan	2.78E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
113	ALL	488679.6	3605151	2.78E-06	0.31YrCan	2.78E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
90	ALL	488699.6	3605131	2.78E-06	0.31YrCan	2.78E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
127	ALL	488639.6	3605191	2.78E-06	0.31YrCan	2.78E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1700	ALL	488499.6	3605431	2.78E-06	0.31YrCan	2.78E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
141	ALL	488619.6	3605211	2.78E-06	0.31YrCan	2.78E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
278	ALL	488559.6	3605291	2.77E-06	0.31YrCan	2.77E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1099	ALL	489979.6	3604951	2.77E-06	0.31YrCan	2.77E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1734	ALL	488499.6	3605531	2.77E-06	0.31YrCan	2.77E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
664	ALL	489939.6	3605391	2.77E-06	0.31YrCan	2.77E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
772	ALL	489199.6	3605431	2.77E-06	0.31YrCan	2.77E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
596	ALL	490019.6	3605371	2.77E-06	0.31YrCan	2.77E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10	ALL	488739.6	3605091	2.76E-06	0.31YrCan	2.76E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1050	ALL	488999.6	3604951	2.76E-06	0.31YrCan	2.76E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
61	ALL	488719.6	3605111	2.76E-06	0.31YrCan	2.76E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
773	ALL	489219.6	3605431	2.76E-06	0.31YrCan	2.76E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1015	ALL	489899.6	3604931	2.76E-06	0.31YrCan	2.76E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
796	ALL	489679.6	3605431	2.76E-06	0.31YrCan	2.76E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1054	ALL	489079.6	3604951	2.76E-06	0.31YrCan	2.76E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1601	ALL	490239.6	3605071	2.75E-06	0.31YrCan	2.75E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1286	ALL	488839.6	3605011	2.75E-06	0.31YrCan	2.75E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
927	ALL	488899.6	3605511	2.75E-06	0.31YrCan	2.75E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1129	ALL	488919.6	3604971	2.75E-06	0.31YrCan	2.75E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
158	ALL	488599.6	3605231	2.75E-06	0.31YrCan	2.75E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1271	ALL	490119.6	3604991	2.75E-06	0.31YrCan	2.75E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1434	ALL	490199.6	3605031	2.75E-06	0.31YrCan	2.75E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
936	ALL	488839.6	3605531	2.75E-06	0.31YrCan	2.75E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1537	ALL	488759.6	3605071	2.74E-06	0.31YrCan	2.74E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
978	ALL	489159.6	3604931	2.74E-06	0.31YrCan	2.74E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
861	ALL	489559.6	3605451	2.74E-06	0.31YrCan	2.74E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1693	ALL	488499.6	3605411	2.74E-06	0.31YrCan	2.74E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
862	ALL	489579.6	3605451	2.74E-06	0.31YrCan	2.74E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
392	ALL	490139.6	3605311	2.73E-06	0.31YrCan	2.73E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
977	ALL	489139.6	3604931	2.73E-06	0.31YrCan	2.73E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
732	ALL	489839.6	3605411	2.73E-06	0.31YrCan	2.73E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
860	ALL	489539.6	3605451	2.73E-06	0.31YrCan	2.73E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1186	ALL	490059.6	3604971	2.72E-06	0.31YrCan	2.72E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
665	ALL	489959.6	3605391	2.72E-06	0.31YrCan	2.72E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1016	ALL	489919.6	3604931	2.72E-06	0.31YrCan	2.72E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
863	ALL	489599.6	3605451	2.72E-06	0.31YrCan	2.72E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

1449	ALL	488779.6	3605051	2.72E-06	0.31YrCan	2.72E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1350	ALL	490179.6	3605011	2.72E-06	0.31YrCan	2.72E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
187	ALL	488579.6	3605251	2.72E-06	0.31YrCan	2.72E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1049	ALL	488979.6	3604951	2.72E-06	0.31YrCan	2.72E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
331	ALL	490179.6	3605291	2.71E-06	0.31YrCan	2.71E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
859	ALL	489519.6	3605451	2.71E-06	0.31YrCan	2.71E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1055	ALL	489099.6	3604951	2.71E-06	0.31YrCan	2.71E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
857	ALL	489479.6	3605451	2.71E-06	0.31YrCan	2.71E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1100	ALL	489999.6	3604951	2.71E-06	0.31YrCan	2.71E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
864	ALL	489619.6	3605451	2.71E-06	0.31YrCan	2.71E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
797	ALL	489699.6	3605431	2.71E-06	0.31YrCan	2.71E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1517	ALL	490219.6	3605051	2.71E-06	0.31YrCan	2.71E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
937	ALL	488859.6	3605531	2.70E-06	0.31YrCan	2.70E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
856	ALL	489459.6	3605451	2.70E-06	0.31YrCan	2.70E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
597	ALL	490039.6	3605371	2.70E-06	0.31YrCan	2.70E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1272	ALL	490139.6	3604991	2.70E-06	0.31YrCan	2.70E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
928	ALL	488919.6	3605511	2.70E-06	0.31YrCan	2.70E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
841	ALL	489159.6	3605451	2.70E-06	0.31YrCan	2.70E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
858	ALL	489499.6	3605451	2.70E-06	0.31YrCan	2.70E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
865	ALL	489639.6	3605451	2.69E-06	0.31YrCan	2.69E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1686	ALL	488499.6	3605391	2.68E-06	0.31YrCan	2.68E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1741	ALL	488499.6	3605551	2.68E-06	0.31YrCan	2.68E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1210	ALL	488859.6	3604991	2.68E-06	0.31YrCan	2.68E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1128	ALL	488899.6	3604971	2.68E-06	0.31YrCan	2.68E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
854	ALL	489419.6	3605451	2.68E-06	0.31YrCan	2.68E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
666	ALL	489979.6	3605391	2.68E-06	0.31YrCan	2.68E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
855	ALL	489439.6	3605451	2.68E-06	0.31YrCan	2.68E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1048	ALL	488959.6	3604951	2.68E-06	0.31YrCan	2.68E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
866	ALL	489659.6	3605451	2.67E-06	0.31YrCan	2.67E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
733	ALL	489859.6	3605411	2.67E-06	0.31YrCan	2.67E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1660	ALL	488539.6	3605311	2.67E-06	0.31YrCan	2.67E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
798	ALL	489719.6	3605431	2.67E-06	0.31YrCan	2.67E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1017	ALL	489939.6	3604931	2.67E-06	0.31YrCan	2.67E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1367	ALL	488799.6	3605031	2.67E-06	0.31YrCan	2.67E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
800	ALL	489759.6	3605431	2.67E-06	0.31YrCan	2.67E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1666	ALL	488519.6	3605331	2.66E-06	0.31YrCan	2.66E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
929	ALL	488939.6	3605511	2.66E-06	0.31YrCan	2.66E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
801	ALL	489779.6	3605431	2.66E-06	0.31YrCan	2.66E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
976	ALL	489119.6	3604931	2.66E-06	0.31YrCan	2.66E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
853	ALL	489399.6	3605451	2.65E-06	0.31YrCan	2.65E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
851	ALL	489359.6	3605451	2.65E-06	0.31YrCan	2.65E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
842	ALL	489179.6	3605451	2.65E-06	0.31YrCan	2.65E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
973	ALL	489059.6	3604931	2.65E-06	0.31YrCan	2.65E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
734	ALL	489879.6	3605411	2.65E-06	0.31YrCan	2.65E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
972	ALL	489039.6	3604931	2.65E-06	0.31YrCan	2.65E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

1101	ALL	490019.6	3604951	2.65E-06	0.31YrCan	2.65E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
799	ALL	489739.6	3605431	2.64E-06	0.31YrCan	2.64E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
848	ALL	489299.6	3605451	2.64E-06	0.31YrCan	2.64E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
227	ALL	488559.6	3605271	2.64E-06	0.31YrCan	2.64E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
849	ALL	489319.6	3605451	2.64E-06	0.31YrCan	2.64E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
930	ALL	488959.6	3605511	2.64E-06	0.31YrCan	2.64E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
971	ALL	489019.6	3604931	2.64E-06	0.31YrCan	2.64E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9	ALL	488719.6	3605091	2.63E-06	0.31YrCan	2.63E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
850	ALL	489339.6	3605451	2.63E-06	0.31YrCan	2.63E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
735	ALL	489899.6	3605411	2.63E-06	0.31YrCan	2.63E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
802	ALL	489799.6	3605431	2.63E-06	0.31YrCan	2.63E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
89	ALL	488679.6	3605131	2.63E-06	0.31YrCan	2.63E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
867	ALL	489679.6	3605451	2.63E-06	0.31YrCan	2.63E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
454	ALL	490119.6	3605331	2.63E-06	0.31YrCan	2.63E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1435	ALL	490219.6	3605031	2.63E-06	0.31YrCan	2.63E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
852	ALL	489379.6	3605451	2.63E-06	0.31YrCan	2.63E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
843	ALL	489199.6	3605451	2.63E-06	0.31YrCan	2.63E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
667	ALL	489999.6	3605391	2.63E-06	0.31YrCan	2.63E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1018	ALL	489959.6	3604931	2.63E-06	0.31YrCan	2.63E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1047	ALL	488939.6	3604951	2.62E-06	0.31YrCan	2.62E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1273	ALL	490159.6	3604991	2.62E-06	0.31YrCan	2.62E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1285	ALL	488819.6	3605011	2.62E-06	0.31YrCan	2.62E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
847	ALL	489279.6	3605451	2.62E-06	0.31YrCan	2.62E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1679	ALL	488499.6	3605371	2.62E-06	0.31YrCan	2.62E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
112	ALL	488659.6	3605151	2.62E-06	0.31YrCan	2.62E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
60	ALL	488699.6	3605111	2.62E-06	0.31YrCan	2.62E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1536	ALL	488739.6	3605071	2.61E-06	0.31YrCan	2.61E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1756	ALL	488519.6	3605591	2.61E-06	0.31YrCan	2.61E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
943	ALL	488819.6	3605551	2.61E-06	0.31YrCan	2.61E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
126	ALL	488619.6	3605191	2.61E-06	0.31YrCan	2.61E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
803	ALL	489819.6	3605431	2.61E-06	0.31YrCan	2.61E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
846	ALL	489259.6	3605451	2.61E-06	0.31YrCan	2.61E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
736	ALL	489919.6	3605411	2.61E-06	0.31YrCan	2.61E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
844	ALL	489219.6	3605451	2.60E-06	0.31YrCan	2.60E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
938	ALL	488879.6	3605531	2.60E-06	0.31YrCan	2.60E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1127	ALL	488879.6	3604971	2.60E-06	0.31YrCan	2.60E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
845	ALL	489239.6	3605451	2.60E-06	0.31YrCan	2.60E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1448	ALL	488759.6	3605051	2.60E-06	0.31YrCan	2.60E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
868	ALL	489699.6	3605451	2.59E-06	0.31YrCan	2.59E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
140	ALL	488599.6	3605211	2.59E-06	0.31YrCan	2.59E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
598	ALL	490059.6	3605371	2.59E-06	0.31YrCan	2.59E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
970	ALL	488999.6	3604931	2.59E-06	0.31YrCan	2.59E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1209	ALL	488839.6	3604991	2.58E-06	0.31YrCan	2.58E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
737	ALL	489939.6	3605411	2.58E-06	0.31YrCan	2.58E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
393	ALL	490159.6	3605311	2.58E-06	0.31YrCan	2.58E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

1102	ALL	490039.6	3604951	2.57E-06	0.31YrCan	2.57E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
869	ALL	489719.6	3605451	2.57E-06	0.31YrCan	2.57E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1019	ALL	489979.6	3604931	2.57E-06	0.31YrCan	2.57E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1046	ALL	488919.6	3604951	2.57E-06	0.31YrCan	2.57E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
668	ALL	490019.6	3605391	2.57E-06	0.31YrCan	2.57E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
939	ALL	488899.6	3605531	2.57E-06	0.31YrCan	2.57E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
944	ALL	488839.6	3605551	2.57E-06	0.31YrCan	2.57E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1187	ALL	490099.6	3604971	2.56E-06	0.31YrCan	2.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
523	ALL	490099.6	3605351	2.56E-06	0.31YrCan	2.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
974	ALL	489079.6	3604931	2.56E-06	0.31YrCan	2.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
804	ALL	489839.6	3605431	2.56E-06	0.31YrCan	2.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
975	ALL	489099.6	3604931	2.55E-06	0.31YrCan	2.55E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
157	ALL	488579.6	3605231	2.55E-06	0.31YrCan	2.55E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1366	ALL	488779.6	3605031	2.55E-06	0.31YrCan	2.55E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
738	ALL	489959.6	3605411	2.54E-06	0.31YrCan	2.54E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
969	ALL	488979.6	3604931	2.54E-06	0.31YrCan	2.54E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1672	ALL	488499.6	3605351	2.54E-06	0.31YrCan	2.54E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1748	ALL	488499.6	3605571	2.54E-06	0.31YrCan	2.54E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1713	ALL	488479.6	3605471	2.54E-06	0.31YrCan	2.54E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1653	ALL	488539.6	3605291	2.54E-06	0.31YrCan	2.54E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1351	ALL	490199.6	3605011	2.54E-06	0.31YrCan	2.54E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1706	ALL	488479.6	3605451	2.53E-06	0.31YrCan	2.53E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
945	ALL	488859.6	3605551	2.53E-06	0.31YrCan	2.53E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
52	ALL	490279.6	3605091	2.53E-06	0.31YrCan	2.53E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1720	ALL	488479.6	3605491	2.53E-06	0.31YrCan	2.53E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
940	ALL	488919.6	3605531	2.53E-06	0.31YrCan	2.53E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1727	ALL	488479.6	3605511	2.52E-06	0.31YrCan	2.52E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1659	ALL	488519.6	3605311	2.52E-06	0.31YrCan	2.52E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1284	ALL	488799.6	3605011	2.52E-06	0.31YrCan	2.52E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1020	ALL	489999.6	3604931	2.52E-06	0.31YrCan	2.52E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
186	ALL	488559.6	3605251	2.52E-06	0.31YrCan	2.52E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1126	ALL	488859.6	3604971	2.52E-06	0.31YrCan	2.52E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1602	ALL	490259.6	3605071	2.51E-06	0.31YrCan	2.51E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1274	ALL	490179.6	3604991	2.51E-06	0.31YrCan	2.51E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1045	ALL	488899.6	3604951	2.51E-06	0.31YrCan	2.51E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1699	ALL	488479.6	3605431	2.51E-06	0.31YrCan	2.51E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
805	ALL	489859.6	3605431	2.51E-06	0.31YrCan	2.51E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
968	ALL	488959.6	3604931	2.51E-06	0.31YrCan	2.51E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
871	ALL	489759.6	3605451	2.50E-06	0.31YrCan	2.50E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1188	ALL	490119.6	3604971	2.50E-06	0.31YrCan	2.50E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
941	ALL	488939.6	3605531	2.50E-06	0.31YrCan	2.50E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
669	ALL	490039.6	3605391	2.50E-06	0.31YrCan	2.50E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
455	ALL	490139.6	3605331	2.50E-06	0.31YrCan	2.50E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8	ALL	488699.6	3605091	2.50E-06	0.31YrCan	2.50E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
739	ALL	489979.6	3605411	2.50E-06	0.31YrCan	2.50E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

870	ALL	489739.6	3605451	2.50E-06	0.31YrCan	2.50E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1103	ALL	490059.6	3604951	2.50E-06	0.31YrCan	2.50E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
872	ALL	489779.6	3605451	2.49E-06	0.31YrCan	2.49E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
806	ALL	489879.6	3605431	2.49E-06	0.31YrCan	2.49E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1535	ALL	488719.6	3605071	2.49E-06	0.31YrCan	2.49E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
59	ALL	488679.6	3605111	2.49E-06	0.31YrCan	2.49E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
942	ALL	488959.6	3605531	2.49E-06	0.31YrCan	2.49E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1618	ALL	490299.6	3605111	2.49E-06	0.31YrCan	2.49E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1692	ALL	488479.6	3605411	2.49E-06	0.31YrCan	2.49E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
88	ALL	488659.6	3605131	2.49E-06	0.31YrCan	2.49E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
111	ALL	488639.6	3605151	2.48E-06	0.31YrCan	2.48E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1733	ALL	488479.6	3605531	2.48E-06	0.31YrCan	2.48E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1447	ALL	488739.6	3605051	2.48E-06	0.31YrCan	2.48E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1208	ALL	488819.6	3604991	2.47E-06	0.31YrCan	2.47E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
394	ALL	490179.6	3605311	2.47E-06	0.31YrCan	2.47E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1665	ALL	488499.6	3605331	2.47E-06	0.31YrCan	2.47E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
873	ALL	489799.6	3605451	2.47E-06	0.31YrCan	2.47E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
807	ALL	489899.6	3605431	2.47E-06	0.31YrCan	2.47E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1189	ALL	490139.6	3604971	2.46E-06	0.31YrCan	2.46E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
524	ALL	490119.6	3605351	2.46E-06	0.31YrCan	2.46E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
967	ALL	488939.6	3604931	2.46E-06	0.31YrCan	2.46E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1021	ALL	490019.6	3604931	2.45E-06	0.31YrCan	2.45E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
740	ALL	489999.6	3605411	2.45E-06	0.31YrCan	2.45E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
874	ALL	489819.6	3605451	2.45E-06	0.31YrCan	2.45E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1685	ALL	488479.6	3605391	2.44E-06	0.31YrCan	2.44E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
808	ALL	489919.6	3605431	2.44E-06	0.31YrCan	2.44E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1044	ALL	488879.6	3604951	2.44E-06	0.31YrCan	2.44E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
125	ALL	488599.6	3605191	2.44E-06	0.31YrCan	2.44E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1518	ALL	490239.6	3605051	2.44E-06	0.31YrCan	2.44E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1365	ALL	488759.6	3605031	2.44E-06	0.31YrCan	2.44E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1125	ALL	488839.6	3604971	2.43E-06	0.31YrCan	2.43E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1646	ALL	488539.6	3605271	2.43E-06	0.31YrCan	2.43E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
139	ALL	488579.6	3605211	2.42E-06	0.31YrCan	2.42E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
951	ALL	488839.6	3605571	2.42E-06	0.31YrCan	2.42E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
946	ALL	488879.6	3605551	2.41E-06	0.31YrCan	2.41E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
809	ALL	489939.6	3605431	2.41E-06	0.31YrCan	2.41E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1283	ALL	488779.6	3605011	2.41E-06	0.31YrCan	2.41E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
966	ALL	488919.6	3604931	2.41E-06	0.31YrCan	2.41E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1190	ALL	490159.6	3604971	2.41E-06	0.31YrCan	2.41E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1740	ALL	488479.6	3605551	2.41E-06	0.31YrCan	2.41E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
670	ALL	490059.6	3605391	2.40E-06	0.31YrCan	2.40E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
875	ALL	489839.6	3605451	2.40E-06	0.31YrCan	2.40E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1352	ALL	490219.6	3605011	2.40E-06	0.31YrCan	2.40E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
947	ALL	488899.6	3605551	2.40E-06	0.31YrCan	2.40E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
741	ALL	490019.6	3605411	2.39E-06	0.31YrCan	2.39E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

1678	ALL	488479.6	3605371	2.39E-06	0.31YrCan	2.39E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1022	ALL	490039.6	3604931	2.39E-06	0.31YrCan	2.39E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1207	ALL	488799.6	3604991	2.39E-06	0.31YrCan	2.39E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
952	ALL	488859.6	3605571	2.39E-06	0.31YrCan	2.39E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1658	ALL	488499.6	3605311	2.39E-06	0.31YrCan	2.39E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1652	ALL	488519.6	3605291	2.38E-06	0.31YrCan	2.38E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7	ALL	488679.6	3605091	2.37E-06	0.31YrCan	2.37E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
810	ALL	489959.6	3605431	2.37E-06	0.31YrCan	2.37E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
948	ALL	488919.6	3605551	2.37E-06	0.31YrCan	2.37E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
156	ALL	488559.6	3605231	2.37E-06	0.31YrCan	2.37E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1534	ALL	488699.6	3605071	2.37E-06	0.31YrCan	2.37E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1104	ALL	490099.6	3604951	2.37E-06	0.31YrCan	2.37E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1043	ALL	488859.6	3604951	2.37E-06	0.31YrCan	2.37E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
950	ALL	488959.6	3605551	2.37E-06	0.31YrCan	2.37E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1446	ALL	488719.6	3605051	2.36E-06	0.31YrCan	2.36E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1768	ALL	488519.6	3605611	2.36E-06	0.31YrCan	2.36E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
456	ALL	490159.6	3605331	2.36E-06	0.31YrCan	2.36E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
949	ALL	488939.6	3605551	2.36E-06	0.31YrCan	2.36E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1755	ALL	488499.6	3605591	2.36E-06	0.31YrCan	2.36E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
58	ALL	488659.6	3605111	2.36E-06	0.31YrCan	2.36E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1275	ALL	490199.6	3604991	2.36E-06	0.31YrCan	2.36E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
876	ALL	489859.6	3605451	2.36E-06	0.31YrCan	2.36E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
965	ALL	488899.6	3604931	2.36E-06	0.31YrCan	2.36E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
525	ALL	490139.6	3605351	2.35E-06	0.31YrCan	2.35E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
87	ALL	488639.6	3605131	2.35E-06	0.31YrCan	2.35E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
877	ALL	489879.6	3605451	2.34E-06	0.31YrCan	2.34E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
742	ALL	490039.6	3605411	2.34E-06	0.31YrCan	2.34E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1124	ALL	488819.6	3604971	2.34E-06	0.31YrCan	2.34E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
110	ALL	488619.6	3605151	2.34E-06	0.31YrCan	2.34E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
811	ALL	489979.6	3605431	2.33E-06	0.31YrCan	2.33E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1191	ALL	490179.6	3604971	2.33E-06	0.31YrCan	2.33E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1364	ALL	488739.6	3605031	2.33E-06	0.31YrCan	2.33E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1671	ALL	488479.6	3605351	2.33E-06	0.31YrCan	2.33E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1023	ALL	490059.6	3604931	2.32E-06	0.31YrCan	2.32E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1436	ALL	490239.6	3605031	2.32E-06	0.31YrCan	2.32E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
878	ALL	489899.6	3605451	2.32E-06	0.31YrCan	2.32E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1639	ALL	488539.6	3605251	2.31E-06	0.31YrCan	2.31E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1712	ALL	488459.6	3605471	2.31E-06	0.31YrCan	2.31E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1705	ALL	488459.6	3605451	2.31E-06	0.31YrCan	2.31E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1282	ALL	488759.6	3605011	2.31E-06	0.31YrCan	2.31E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1603	ALL	490279.6	3605071	2.31E-06	0.31YrCan	2.31E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
964	ALL	488879.6	3604931	2.30E-06	0.31YrCan	2.30E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1747	ALL	488479.6	3605571	2.30E-06	0.31YrCan	2.30E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1105	ALL	490119.6	3604951	2.30E-06	0.31YrCan	2.30E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1719	ALL	488459.6	3605491	2.29E-06	0.31YrCan	2.29E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

1698	ALL	488459.6	3605431	2.29E-06	0.31YrCan	2.29E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1042	ALL	488839.6	3604951	2.29E-06	0.31YrCan	2.29E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
879	ALL	489919.6	3605451	2.29E-06	0.31YrCan	2.29E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1519	ALL	490259.6	3605051	2.29E-06	0.31YrCan	2.29E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
124	ALL	488579.6	3605191	2.29E-06	0.31YrCan	2.29E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1206	ALL	488779.6	3604991	2.29E-06	0.31YrCan	2.29E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
812	ALL	489999.6	3605431	2.29E-06	0.31YrCan	2.29E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1610	ALL	490299.6	3605091	2.29E-06	0.31YrCan	2.29E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1651	ALL	488499.6	3605291	2.28E-06	0.31YrCan	2.28E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1726	ALL	488459.6	3605511	2.28E-06	0.31YrCan	2.28E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1691	ALL	488459.6	3605411	2.27E-06	0.31YrCan	2.27E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
953	ALL	488879.6	3605571	2.27E-06	0.31YrCan	2.27E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1664	ALL	488479.6	3605331	2.27E-06	0.31YrCan	2.27E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
138	ALL	488559.6	3605211	2.27E-06	0.31YrCan	2.27E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1645	ALL	488519.6	3605271	2.27E-06	0.31YrCan	2.27E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
457	ALL	490179.6	3605331	2.26E-06	0.31YrCan	2.26E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
880	ALL	489939.6	3605451	2.26E-06	0.31YrCan	2.26E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1123	ALL	488799.6	3604971	2.26E-06	0.31YrCan	2.26E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1106	ALL	490139.6	3604951	2.26E-06	0.31YrCan	2.26E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1445	ALL	488699.6	3605051	2.25E-06	0.31YrCan	2.25E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6	ALL	488659.6	3605091	2.25E-06	0.31YrCan	2.25E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1533	ALL	488679.6	3605071	2.25E-06	0.31YrCan	2.25E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
954	ALL	488899.6	3605571	2.25E-06	0.31YrCan	2.25E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
955	ALL	488919.6	3605571	2.24E-06	0.31YrCan	2.24E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1684	ALL	488459.6	3605391	2.24E-06	0.31YrCan	2.24E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
963	ALL	488859.6	3604931	2.24E-06	0.31YrCan	2.24E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1732	ALL	488459.6	3605531	2.24E-06	0.31YrCan	2.24E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
813	ALL	490019.6	3605431	2.24E-06	0.31YrCan	2.24E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
57	ALL	488639.6	3605111	2.23E-06	0.31YrCan	2.23E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1619	ALL	490319.6	3605111	2.23E-06	0.31YrCan	2.23E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1363	ALL	488719.6	3605031	2.23E-06	0.31YrCan	2.23E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
743	ALL	490059.6	3605411	2.23E-06	0.31YrCan	2.23E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
956	ALL	488939.6	3605571	2.23E-06	0.31YrCan	2.23E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
526	ALL	490159.6	3605351	2.22E-06	0.31YrCan	2.22E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1107	ALL	490159.6	3604951	2.22E-06	0.31YrCan	2.22E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
957	ALL	488959.6	3605571	2.22E-06	0.31YrCan	2.22E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
881	ALL	489959.6	3605451	2.22E-06	0.31YrCan	2.22E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1041	ALL	488819.6	3604951	2.21E-06	0.31YrCan	2.21E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1281	ALL	488739.6	3605011	2.21E-06	0.31YrCan	2.21E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
86	ALL	488619.6	3605131	2.21E-06	0.31YrCan	2.21E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1657	ALL	488479.6	3605311	2.21E-06	0.31YrCan	2.21E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1192	ALL	490199.6	3604971	2.21E-06	0.31YrCan	2.21E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
109	ALL	488599.6	3605151	2.20E-06	0.31YrCan	2.20E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1276	ALL	490219.6	3604991	2.20E-06	0.31YrCan	2.20E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1636	ALL	488539.6	3605231	2.20E-06	0.31YrCan	2.20E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

1677	ALL	488459.6	3605371	2.20E-06	0.31YrCan	2.20E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1205	ALL	488759.6	3604991	2.20E-06	0.31YrCan	2.20E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
814	ALL	490039.6	3605431	2.19E-06	0.31YrCan	2.19E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
882	ALL	489979.6	3605451	2.19E-06	0.31YrCan	2.19E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1767	ALL	488499.6	3605611	2.19E-06	0.31YrCan	2.19E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1024	ALL	490099.6	3604931	2.18E-06	0.31YrCan	2.18E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1754	ALL	488479.6	3605591	2.17E-06	0.31YrCan	2.17E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
962	ALL	488839.6	3604931	2.17E-06	0.31YrCan	2.17E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1122	ALL	488779.6	3604971	2.17E-06	0.31YrCan	2.17E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1739	ALL	488459.6	3605551	2.17E-06	0.31YrCan	2.17E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1108	ALL	490179.6	3604951	2.17E-06	0.31YrCan	2.17E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1644	ALL	488499.6	3605271	2.17E-06	0.31YrCan	2.17E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1638	ALL	488519.6	3605251	2.16E-06	0.31YrCan	2.16E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
123	ALL	488559.6	3605191	2.16E-06	0.31YrCan	2.16E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1353	ALL	490239.6	3605011	2.15E-06	0.31YrCan	2.15E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1779	ALL	488519.6	3605631	2.15E-06	0.31YrCan	2.15E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1670	ALL	488459.6	3605351	2.15E-06	0.31YrCan	2.15E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
883	ALL	489999.6	3605451	2.15E-06	0.31YrCan	2.15E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1444	ALL	488679.6	3605051	2.14E-06	0.31YrCan	2.14E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1650	ALL	488479.6	3605291	2.14E-06	0.31YrCan	2.14E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1040	ALL	488799.6	3604951	2.14E-06	0.31YrCan	2.14E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1532	ALL	488659.6	3605071	2.14E-06	0.31YrCan	2.14E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1520	ALL	490279.6	3605051	2.13E-06	0.31YrCan	2.13E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5	ALL	488639.6	3605091	2.13E-06	0.31YrCan	2.13E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1437	ALL	490259.6	3605031	2.13E-06	0.31YrCan	2.13E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1362	ALL	488699.6	3605031	2.13E-06	0.31YrCan	2.13E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1758	ALL	488879.6	3605591	2.12E-06	0.31YrCan	2.12E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1762	ALL	488959.6	3605591	2.12E-06	0.31YrCan	2.12E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1280	ALL	488719.6	3605011	2.12E-06	0.31YrCan	2.12E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1759	ALL	488899.6	3605591	2.12E-06	0.31YrCan	2.12E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1704	ALL	488439.6	3605451	2.12E-06	0.31YrCan	2.12E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1604	ALL	490299.6	3605071	2.12E-06	0.31YrCan	2.12E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1633	ALL	488539.6	3605211	2.12E-06	0.31YrCan	2.12E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
527	ALL	490179.6	3605351	2.12E-06	0.31YrCan	2.12E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1711	ALL	488439.6	3605471	2.12E-06	0.31YrCan	2.12E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1760	ALL	488919.6	3605591	2.11E-06	0.31YrCan	2.11E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1761	ALL	488939.6	3605591	2.11E-06	0.31YrCan	2.11E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1204	ALL	488739.6	3604991	2.11E-06	0.31YrCan	2.11E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1697	ALL	488439.6	3605431	2.11E-06	0.31YrCan	2.11E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
56	ALL	488619.6	3605111	2.10E-06	0.31YrCan	2.10E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1746	ALL	488459.6	3605571	2.10E-06	0.31YrCan	2.10E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1718	ALL	488439.6	3605491	2.10E-06	0.31YrCan	2.10E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
961	ALL	488819.6	3604931	2.10E-06	0.31YrCan	2.10E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1025	ALL	490119.6	3604931	2.10E-06	0.31YrCan	2.10E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
815	ALL	490059.6	3605431	2.10E-06	0.31YrCan	2.10E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

1611	ALL	490319.6	3605091	2.10E-06	0.31YrCan	2.10E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1663	ALL	488459.6	3605331	2.09E-06	0.31YrCan	2.09E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
884	ALL	490019.6	3605451	2.09E-06	0.31YrCan	2.09E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
85	ALL	488599.6	3605131	2.09E-06	0.31YrCan	2.09E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1690	ALL	488439.6	3605411	2.09E-06	0.31YrCan	2.09E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1725	ALL	488439.6	3605511	2.08E-06	0.31YrCan	2.08E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1121	ALL	488759.6	3604971	2.08E-06	0.31YrCan	2.08E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1109	ALL	490199.6	3604951	2.08E-06	0.31YrCan	2.08E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1193	ALL	490219.6	3604971	2.08E-06	0.31YrCan	2.08E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1026	ALL	490139.6	3604931	2.08E-06	0.31YrCan	2.08E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1643	ALL	488479.6	3605271	2.08E-06	0.31YrCan	2.08E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
108	ALL	488579.6	3605151	2.07E-06	0.31YrCan	2.07E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1637	ALL	488499.6	3605251	2.06E-06	0.31YrCan	2.06E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1683	ALL	488439.6	3605391	2.06E-06	0.31YrCan	2.06E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1027	ALL	490159.6	3604931	2.06E-06	0.31YrCan	2.06E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1039	ALL	488779.6	3604951	2.06E-06	0.31YrCan	2.06E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1635	ALL	488519.6	3605231	2.05E-06	0.31YrCan	2.05E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1656	ALL	488459.6	3605311	2.04E-06	0.31YrCan	2.04E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
885	ALL	490039.6	3605451	2.04E-06	0.31YrCan	2.04E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1731	ALL	488439.6	3605531	2.04E-06	0.31YrCan	2.04E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1277	ALL	490239.6	3604991	2.04E-06	0.31YrCan	2.04E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1531	ALL	488639.6	3605071	2.04E-06	0.31YrCan	2.04E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
960	ALL	488799.6	3604931	2.04E-06	0.31YrCan	2.04E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1676	ALL	488439.6	3605371	2.03E-06	0.31YrCan	2.03E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1766	ALL	488479.6	3605611	2.03E-06	0.31YrCan	2.03E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1778	ALL	488499.6	3605631	2.03E-06	0.31YrCan	2.03E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1279	ALL	488699.6	3605011	2.03E-06	0.31YrCan	2.03E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1361	ALL	488679.6	3605031	2.03E-06	0.31YrCan	2.03E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1630	ALL	488539.6	3605191	2.03E-06	0.31YrCan	2.03E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1771	ALL	488919.6	3605611	2.03E-06	0.31YrCan	2.03E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1203	ALL	488719.6	3604991	2.03E-06	0.31YrCan	2.03E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4	ALL	488619.6	3605091	2.02E-06	0.31YrCan	2.02E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1028	ALL	490179.6	3604931	2.01E-06	0.31YrCan	2.01E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1769	ALL	488879.6	3605611	2.01E-06	0.31YrCan	2.01E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1772	ALL	488939.6	3605611	2.01E-06	0.31YrCan	2.01E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1753	ALL	488459.6	3605591	2.00E-06	0.31YrCan	2.00E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1354	ALL	490259.6	3605011	2.00E-06	0.31YrCan	2.00E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1773	ALL	488959.6	3605611	2.00E-06	0.31YrCan	2.00E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1438	ALL	490279.6	3605031	2.00E-06	0.31YrCan	2.00E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1770	ALL	488899.6	3605611	2.00E-06	0.31YrCan	2.00E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1620	ALL	490339.6	3605111	2.00E-06	0.31YrCan	2.00E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1120	ALL	488739.6	3604971	1.99E-06	0.31YrCan	1.99E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1669	ALL	488439.6	3605351	1.99E-06	0.31YrCan	1.99E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1649	ALL	488459.6	3605291	1.99E-06	0.31YrCan	1.99E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
55	ALL	488599.6	3605111	1.99E-06	0.31YrCan	1.99E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

1738	ALL	488439.6	3605551	1.99E-06	0.31YrCan	1.99E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1521	ALL	490299.6	3605051	1.98E-06	0.31YrCan	1.98E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1038	ALL	488759.6	3604951	1.98E-06	0.31YrCan	1.98E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
84	ALL	488579.6	3605131	1.98E-06	0.31YrCan	1.98E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
886	ALL	490059.6	3605451	1.97E-06	0.31YrCan	1.97E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1632	ALL	488519.6	3605211	1.97E-06	0.31YrCan	1.97E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1605	ALL	490319.6	3605071	1.97E-06	0.31YrCan	1.97E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1110	ALL	490219.6	3604951	1.97E-06	0.31YrCan	1.97E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
959	ALL	488779.6	3604931	1.96E-06	0.31YrCan	1.96E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1029	ALL	490199.6	3604931	1.96E-06	0.31YrCan	1.96E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
107	ALL	488559.6	3605151	1.96E-06	0.31YrCan	1.96E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1703	ALL	488419.6	3605451	1.96E-06	0.31YrCan	1.96E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1710	ALL	488419.6	3605471	1.95E-06	0.31YrCan	1.95E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1662	ALL	488439.6	3605331	1.95E-06	0.31YrCan	1.95E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1696	ALL	488419.6	3605431	1.95E-06	0.31YrCan	1.95E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1194	ALL	490239.6	3604971	1.95E-06	0.31YrCan	1.95E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1634	ALL	488499.6	3605231	1.95E-06	0.31YrCan	1.95E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1278	ALL	488679.6	3605011	1.94E-06	0.31YrCan	1.94E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1717	ALL	488419.6	3605491	1.94E-06	0.31YrCan	1.94E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1642	ALL	488459.6	3605271	1.94E-06	0.31YrCan	1.94E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1530	ALL	488619.6	3605071	1.94E-06	0.31YrCan	1.94E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1745	ALL	488439.6	3605571	1.94E-06	0.31YrCan	1.94E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1689	ALL	488419.6	3605411	1.93E-06	0.31YrCan	1.93E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1119	ALL	488719.6	3604971	1.93E-06	0.31YrCan	1.93E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1682	ALL	488419.6	3605391	1.92E-06	0.31YrCan	1.92E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1724	ALL	488419.6	3605511	1.91E-06	0.31YrCan	1.91E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3	ALL	488599.6	3605091	1.91E-06	0.31YrCan	1.91E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1612	ALL	490339.6	3605091	1.90E-06	0.31YrCan	1.90E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1655	ALL	488439.6	3605311	1.90E-06	0.31YrCan	1.90E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1765	ALL	488459.6	3605611	1.90E-06	0.31YrCan	1.90E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1782	ALL	488919.6	3605631	1.90E-06	0.31YrCan	1.90E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1781	ALL	488899.6	3605631	1.90E-06	0.31YrCan	1.90E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1784	ALL	488959.6	3605631	1.90E-06	0.31YrCan	1.90E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1783	ALL	488939.6	3605631	1.90E-06	0.31YrCan	1.90E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
958	ALL	488759.6	3604931	1.90E-06	0.31YrCan	1.90E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1780	ALL	488879.6	3605631	1.90E-06	0.31YrCan	1.90E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1629	ALL	488519.6	3605191	1.89E-06	0.31YrCan	1.89E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1777	ALL	488479.6	3605631	1.89E-06	0.31YrCan	1.89E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1675	ALL	488419.6	3605371	1.89E-06	0.31YrCan	1.89E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
54	ALL	488579.6	3605111	1.89E-06	0.31YrCan	1.89E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1355	ALL	490279.6	3605011	1.89E-06	0.31YrCan	1.89E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1789	ALL	488499.6	3605651	1.88E-06	0.31YrCan	1.88E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1030	ALL	490219.6	3604931	1.88E-06	0.31YrCan	1.88E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1730	ALL	488419.6	3605531	1.87E-06	0.31YrCan	1.87E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1439	ALL	490299.6	3605031	1.87E-06	0.31YrCan	1.87E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

83	ALL	488559.6	3605131	1.87E-06	0.31YrCan	1.87E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1627	ALL	488539.6	3605151	1.86E-06	0.31YrCan	1.86E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1522	ALL	490319.6	3605051	1.86E-06	0.31YrCan	1.86E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1648	ALL	488439.6	3605291	1.86E-06	0.31YrCan	1.86E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1631	ALL	488499.6	3605211	1.86E-06	0.31YrCan	1.86E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1668	ALL	488419.6	3605351	1.86E-06	0.31YrCan	1.86E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1111	ALL	490239.6	3604951	1.85E-06	0.31YrCan	1.85E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1737	ALL	488419.6	3605551	1.83E-06	0.31YrCan	1.83E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1529	ALL	488599.6	3605071	1.83E-06	0.31YrCan	1.83E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1661	ALL	488419.6	3605331	1.82E-06	0.31YrCan	1.82E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1752	ALL	488439.6	3605591	1.82E-06	0.31YrCan	1.82E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1606	ALL	490339.6	3605071	1.82E-06	0.31YrCan	1.82E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2	ALL	488579.6	3605091	1.82E-06	0.31YrCan	1.82E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1621	ALL	490359.6	3605111	1.81E-06	0.31YrCan	1.81E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1641	ALL	488439.6	3605271	1.81E-06	0.31YrCan	1.81E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1195	ALL	490259.6	3604971	1.80E-06	0.31YrCan	1.80E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
53	ALL	488559.6	3605111	1.80E-06	0.31YrCan	1.80E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1654	ALL	488419.6	3605311	1.78E-06	0.31YrCan	1.78E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1744	ALL	488419.6	3605571	1.78E-06	0.31YrCan	1.78E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1628	ALL	488499.6	3605191	1.78E-06	0.31YrCan	1.78E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1356	ALL	490299.6	3605011	1.78E-06	0.31YrCan	1.78E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1625	ALL	488539.6	3605131	1.78E-06	0.31YrCan	1.78E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1626	ALL	488519.6	3605151	1.77E-06	0.31YrCan	1.77E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1788	ALL	488479.6	3605651	1.77E-06	0.31YrCan	1.77E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1440	ALL	490319.6	3605031	1.77E-06	0.31YrCan	1.77E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1031	ALL	490239.6	3604931	1.77E-06	0.31YrCan	1.77E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1776	ALL	488459.6	3605631	1.77E-06	0.31YrCan	1.77E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1793	ALL	488499.6	3605671	1.75E-06	0.31YrCan	1.75E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1647	ALL	488419.6	3605291	1.74E-06	0.31YrCan	1.74E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1613	ALL	490359.6	3605091	1.74E-06	0.31YrCan	1.74E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1528	ALL	488579.6	3605071	1.74E-06	0.31YrCan	1.74E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1764	ALL	488439.6	3605611	1.74E-06	0.31YrCan	1.74E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1523	ALL	490339.6	3605051	1.73E-06	0.31YrCan	1.73E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1	ALL	488559.6	3605091	1.73E-06	0.31YrCan	1.73E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1112	ALL	490259.6	3604951	1.73E-06	0.31YrCan	1.73E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1196	ALL	490279.6	3604971	1.73E-06	0.31YrCan	1.73E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1617	ALL	488539.6	3605111	1.71E-06	0.31YrCan	1.71E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1640	ALL	488419.6	3605271	1.70E-06	0.31YrCan	1.70E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1624	ALL	488519.6	3605131	1.69E-06	0.31YrCan	1.69E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1357	ALL	490319.6	3605011	1.69E-06	0.31YrCan	1.69E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1792	ALL	488479.6	3605671	1.68E-06	0.31YrCan	1.68E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1751	ALL	488419.6	3605591	1.68E-06	0.31YrCan	1.68E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1787	ALL	488459.6	3605651	1.68E-06	0.31YrCan	1.68E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1607	ALL	490359.6	3605071	1.67E-06	0.31YrCan	1.67E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1441	ALL	490339.6	3605031	1.66E-06	0.31YrCan	1.66E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

1622	ALL	490379.6	3605111	1.66E-06	0.31YrCan	1.66E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1527	ALL	488559.6	3605071	1.66E-06	0.31YrCan	1.66E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1197	ALL	490299.6	3604971	1.66E-06	0.31YrCan	1.66E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1032	ALL	490259.6	3604931	1.65E-06	0.31YrCan	1.65E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1775	ALL	488439.6	3605631	1.65E-06	0.31YrCan	1.65E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1113	ALL	490279.6	3604951	1.64E-06	0.31YrCan	1.64E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1795	ALL	488499.6	3605691	1.64E-06	0.31YrCan	1.64E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1616	ALL	488519.6	3605111	1.63E-06	0.31YrCan	1.63E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1763	ALL	488419.6	3605611	1.62E-06	0.31YrCan	1.62E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1524	ALL	490359.6	3605051	1.61E-06	0.31YrCan	1.61E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1614	ALL	490379.6	3605091	1.61E-06	0.31YrCan	1.61E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1358	ALL	490339.6	3605011	1.60E-06	0.31YrCan	1.60E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1791	ALL	488459.6	3605671	1.60E-06	0.31YrCan	1.60E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1786	ALL	488439.6	3605651	1.58E-06	0.31YrCan	1.58E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1794	ALL	488479.6	3605691	1.58E-06	0.31YrCan	1.58E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1033	ALL	490279.6	3604931	1.57E-06	0.31YrCan	1.57E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1114	ALL	490299.6	3604951	1.57E-06	0.31YrCan	1.57E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1608	ALL	490379.6	3605071	1.56E-06	0.31YrCan	1.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1198	ALL	490319.6	3604971	1.56E-06	0.31YrCan	1.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1442	ALL	490359.6	3605031	1.55E-06	0.31YrCan	1.55E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1774	ALL	488419.6	3605631	1.54E-06	0.31YrCan	1.54E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1623	ALL	490399.6	3605111	1.54E-06	0.31YrCan	1.54E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1525	ALL	490379.6	3605051	1.51E-06	0.31YrCan	1.51E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1790	ALL	488439.6	3605671	1.51E-06	0.31YrCan	1.51E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1034	ALL	490299.6	3604931	1.50E-06	0.31YrCan	1.50E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1359	ALL	490359.6	3605011	1.50E-06	0.31YrCan	1.50E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1615	ALL	490399.6	3605091	1.50E-06	0.31YrCan	1.50E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1199	ALL	490339.6	3604971	1.50E-06	0.31YrCan	1.50E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1115	ALL	490319.6	3604951	1.50E-06	0.31YrCan	1.50E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1785	ALL	488419.6	3605651	1.49E-06	0.31YrCan	1.49E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1443	ALL	490379.6	3605031	1.46E-06	0.31YrCan	1.46E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1609	ALL	490399.6	3605071	1.46E-06	0.31YrCan	1.46E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1116	ALL	490339.6	3604951	1.44E-06	0.31YrCan	1.44E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1035	ALL	490319.6	3604931	1.43E-06	0.31YrCan	1.43E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1526	ALL	490399.6	3605051	1.43E-06	0.31YrCan	1.43E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1360	ALL	490379.6	3605011	1.42E-06	0.31YrCan	1.42E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1200	ALL	490359.6	3604971	1.42E-06	0.31YrCan	1.42E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1036	ALL	490339.6	3604931	1.37E-06	0.31YrCan	1.37E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1117	ALL	490359.6	3604951	1.36E-06	0.31YrCan	1.36E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1201	ALL	490379.6	3604971	1.35E-06	0.31YrCan	1.35E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1202	ALL	490399.6	3604971	1.31E-06	0.31YrCan	1.31E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1118	ALL	490379.6	3604951	1.31E-06	0.31YrCan	1.31E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1037	ALL	490359.6	3604931	1.30E-06	0.31YrCan	1.30E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

Palm Avenue Complete Streets - Chronic Risk by Receptor - Mitigated

*HARP - HRACalc v22118 10/9/2025 12:10:07 PM - Chronic Risk - Input File: C:\Users\cpaludi\OneDrive - Dudek\Desktop\HRA\Palm Avenue Clean Streets\PALM AVE CLEAN STREETS\hra\PalmAveMitHRAInput.hra

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE	RESP	SKIN	EYE	BONE/TEE	ENDO	BLOOD	ODOR	GENERAL	MAXHI
150	ALL		489599.6	3605211	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.73E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.02734
106	ALL		489899.6	3605131	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.68E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.0268
195	ALL		489014.7	3605261	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.67E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.02671
166	ALL		488859.6	3605231	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.62E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.02623
196	ALL		489059.6	3605251	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.62E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.02619
149	ALL		489579.6	3605211	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.58E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.02582
136	ALL		489979.6	3605191	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.58E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.02576
137	ALL		489999.6	3605191	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.55E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.02549
283	ALL		488876.5	3605299	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.53E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.0253
235	ALL		488999.6	3605271	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.49E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.02486
284	ALL		488896.5	3605299	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.46E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.02457
236	ALL		489019.6	3605271	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.42E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.02421
194	ALL		488819.6	3605251	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.33E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.02333
237	ALL		489039.6	3605271	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.33E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.02325
78	ALL		489359.6	3605111	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.31E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.02309
103	ALL		489019.6	3605131	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.28E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.02278
675	ALL		488639.6	3605411	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.28E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.02276
102	ALL		488999.6	3605131	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.27E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.02273
77	ALL		489339.6	3605111	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.27E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.02268
165	ALL		488839.6	3605231	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.26E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.02262
533	ALL		488759.6	3605371	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.26E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.0226
104	ALL		489039.6	3605131	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.26E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.02259
234	ALL		488794.8	3605268	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.25E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.02251
148	ALL		488859.6	3605211	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.25E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.0225
676	ALL		488719.6	3605411	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.24E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.02243
174	ALL		489599.6	3605231	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.24E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.02237
337	ALL		488879.6	3605311	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.23E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.02232
604	ALL		488739.6	3605391	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.23E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.02229
151	ALL		489919.6	3605211	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.23E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.02227
79	ALL		489899.6	3605111	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.22E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.0222
81	ALL		489939.6	3605111	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.22E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.02218
232	ALL		488766.4	3605290	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.22E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.02217
170	ALL		489519.6	3605231	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.20E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.02197
105	ALL		489059.6	3605131	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.20E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.02196
173	ALL		489579.6	3605231	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.19E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.02194
338	ALL		488899.6	3605311	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.19E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.02193
238	ALL		489059.6	3605271	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.19E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.02189
171	ALL		489539.6	3605231	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.18E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.02179
172	ALL		489559.6	3605231	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.17E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.02174
169	ALL		489499.6	3605231	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.17E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.02174
152	ALL		489939.6	3605211	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.17E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.02172
80	ALL		489919.6	3605111	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.17E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.02172
168	ALL		489479.6	3605231	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.17E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.02166
197	ALL		489099.6	3605251	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.16E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.02156
339	ALL		488919.6	3605311	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.14E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.02138
285	ALL		488999.6	3605291	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.14E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.02137
603	ALL		488639.6	3605391	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.12E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.02115

153	ALL	489959.6	3605211	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.11E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.02112
154	ALL	489979.6	3605211	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.09E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.02092
179	ALL	489719.6	3605231	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.09E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.02092
101	ALL	488939.6	3605131	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.09E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.02091
340	ALL	488939.6	3605311	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.08E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.02075
155	ALL	489999.6	3605211	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.07E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.02069
175	ALL	489639.6	3605231	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.07E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.02068
180	ALL	489859.6	3605231	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.06E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.02063
286	ALL	489019.6	3605291	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.06E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.02061
239	ALL	489079.6	3605271	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.06E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.0206
233	ALL	488779.6	3605271	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.06E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.02057
41	ALL	489839.6	3605091	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.05E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.02052
42	ALL	489859.6	3605091	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.04E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.02039
193	ALL	488799.6	3605251	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.04E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.02037
167	ALL	489462.8	3605239	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.03E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.02025
21	ALL	489299.6	3605091	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.02E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.02023
181	ALL	489879.6	3605231	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.02E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.02017
164	ALL	488819.6	3605231	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.01E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.02006
534	ALL	488779.6	3605371	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.01E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.02006
40	ALL	489819.6	3605091	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.00E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.02
341	ALL	488959.6	3605311	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.00E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.02
133	ALL	488859.6	3605191	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.00E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01996
147	ALL	488839.6	3605211	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.99E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01989
200	ALL	489410	3605244	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.99E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01986
178	ALL	489699.6	3605231	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.98E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01982
747	ALL	488619.6	3605431	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.98E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01976
37	ALL	489759.6	3605091	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.98E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01976
287	ALL	489039.6	3605291	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.97E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01975
25	ALL	489379.6	3605091	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.97E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01968
39	ALL	489799.6	3605091	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.97E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01967
198	ALL	489119.6	3605251	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.96E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01962
201	ALL	489430	3605244	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.96E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01961
532	ALL	488639.6	3605371	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.96E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01961
36	ALL	489599.6	3605091	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.96E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.0196
43	ALL	489879.6	3605091	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.96E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.0196
176	ALL	489659.6	3605231	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.96E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.0196
22	ALL	489319.6	3605091	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.96E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01956
24	ALL	489359.6	3605091	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.96E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01956
605	ALL	488759.6	3605391	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.95E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01954
182	ALL	489899.6	3605231	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.95E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01949
23	ALL	489339.6	3605091	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.95E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01949
38	ALL	489779.6	3605091	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.95E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01947
240	ALL	489099.6	3605271	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.94E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01945
26	ALL	489399.6	3605091	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.94E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01945
400	ALL	488879.6	3605331	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.94E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01936
748	ALL	488719.6	3605431	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.93E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01932
177	ALL	489679.6	3605231	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.93E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01927
342	ALL	488979.6	3605311	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.92E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01922
210	ALL	489599.6	3605251	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.92E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.0192
209	ALL	489579.6	3605251	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.91E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01912

75	ALL	489039.6	3605111	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.91E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01908
74	ALL	489019.6	3605111	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.91E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01907
288	ALL	489059.6	3605291	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.91E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01907
677	ALL	488739.6	3605411	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.90E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01905
208	ALL	489559.6	3605251	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.90E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01904
207	ALL	489539.6	3605251	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.90E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01904
35	ALL	489579.6	3605091	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.90E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01903
206	ALL	489519.6	3605251	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.90E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01902
44	ALL	489899.6	3605091	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.90E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01901
73	ALL	488999.6	3605111	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.90E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01899
27	ALL	489419.6	3605091	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.90E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01899
183	ALL	489919.6	3605231	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.89E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.0189
211	ALL	489639.6	3605251	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.89E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01889
76	ALL	489059.6	3605111	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.88E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01884
204	ALL	489479.6	3605251	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.88E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.0188
203	ALL	489459.6	3605251	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.88E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01879
401	ALL	488899.6	3605331	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.88E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01878
205	ALL	489499.6	3605251	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.87E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01874
45	ALL	489919.6	3605091	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.86E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01864
46	ALL	489939.6	3605091	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.86E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01864
202	ALL	489439.6	3605251	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.86E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01861
34	ALL	489559.6	3605091	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.86E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.0186
28	ALL	489439.6	3605091	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.86E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01859
343	ALL	488999.6	3605311	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.86E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01859
462	ALL	488639.6	3605351	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.86E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01856
535	ALL	488799.6	3605371	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.85E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01854
184	ALL	489939.6	3605231	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.85E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01846
29	ALL	489459.6	3605091	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.84E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01835
33	ALL	489539.6	3605091	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.83E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01834
289	ALL	489079.6	3605291	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.83E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.0183
32	ALL	489519.6	3605091	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.83E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01826
30	ALL	489479.6	3605091	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.82E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01824
31	ALL	489499.6	3605091	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.82E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01824
818	ALL	488599.6	3605451	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.82E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01822
402	ALL	488919.6	3605331	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.82E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01816
344	ALL	489019.6	3605311	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.81E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01815
192	ALL	488779.6	3605251	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.81E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01808
199	ALL	489139.6	3605251	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.80E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01805
163	ALL	488799.6	3605231	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.80E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.018
185	ALL	489959.6	3605231	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.80E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01797
606	ALL	488779.6	3605391	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.79E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.0179
132	ALL	488839.6	3605191	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.79E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01787
146	ALL	488819.6	3605211	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.78E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01782
403	ALL	488939.6	3605331	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.77E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01774
241	ALL	489119.6	3605271	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.77E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01768
674	ALL	488619.6	3605411	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.77E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01766
215	ALL	489719.6	3605251	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.76E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01764
243	ALL	489407.8	3605261	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.76E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01762
290	ALL	489099.6	3605291	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.76E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01759
216	ALL	489859.6	3605251	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.76E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01756

536	ALL	488819.6	3605371	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.75E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01755
100	ALL	488899.6	3605131	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.75E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01754
244	ALL	489427.8	3605261	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.75E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01753
72	ALL	488939.6	3605111	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.74E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01744
135	ALL	489360.2	3605262	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.74E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01736
259	ALL	489808.5	3605259	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.73E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01733
1583	ALL	489839.6	3605071	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.73E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01733
260	ALL	489822.1	3605258	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.73E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.0173
1563	ALL	489299.6	3605071	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.73E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01728
217	ALL	489879.6	3605251	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.73E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01728
1582	ALL	489819.6	3605071	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.73E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01728
345	ALL	489039.6	3605311	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.73E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01725
134	ALL	489340.2	3605262	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.72E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01721
1584	ALL	489859.6	3605071	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.72E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.0172
404	ALL	488959.6	3605331	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.72E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01719
678	ALL	488759.6	3605411	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.72E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01717
1579	ALL	489759.6	3605071	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.72E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01717
212	ALL	489659.6	3605251	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.72E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01716
1581	ALL	489799.6	3605071	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.71E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01713
463	ALL	488879.6	3605351	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.71E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01708
1578	ALL	489599.6	3605071	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.71E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01708
1562	ALL	489259.6	3605071	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.71E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01707
1564	ALL	489319.6	3605071	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.71E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01706
1580	ALL	489779.6	3605071	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.71E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01706
1566	ALL	489359.6	3605071	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.71E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01706
1567	ALL	489379.6	3605071	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.70E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01702
1565	ALL	489339.6	3605071	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.70E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01701
346	ALL	489059.6	3605311	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.70E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01701
250	ALL	489619.6	3605271	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.70E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01699
249	ALL	489599.6	3605271	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.70E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01698
247	ALL	489559.6	3605271	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.70E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01698
248	ALL	489579.6	3605271	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.70E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01697
246	ALL	489539.6	3605271	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.70E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01697
245	ALL	489519.6	3605271	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.69E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01694
214	ALL	489699.6	3605251	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.69E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01694
213	ALL	489679.6	3605251	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.69E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01693
1568	ALL	489399.6	3605071	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.69E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01693
1585	ALL	489879.6	3605071	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.69E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01688
749	ALL	488739.6	3605431	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.69E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01688
251	ALL	489639.6	3605271	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.69E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01686
218	ALL	489899.6	3605251	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.69E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01685
607	ALL	488799.6	3605391	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.68E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01682
405	ALL	488979.6	3605331	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.68E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01679
1569	ALL	489419.6	3605071	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.68E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01678
1577	ALL	489579.6	3605071	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.68E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01676
537	ALL	488839.6	3605371	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.67E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01672
399	ALL	488639.6	3605331	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.67E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01668
1586	ALL	489899.6	3605071	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.66E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01657
1576	ALL	489559.6	3605071	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.66E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01656
1570	ALL	489439.6	3605071	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.65E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01654

347	ALL	489079.6	3605311	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.65E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.0165
464	ALL	488899.6	3605351	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.65E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.0165
71	ALL	488919.6	3605111	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.65E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01649
191	ALL	488759.6	3605251	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.65E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01649
1561	ALL	489239.6	3605071	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.65E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01648
242	ALL	489139.6	3605271	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.64E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01643
47	ALL	490099.6	3605091	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.64E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01642
219	ALL	489919.6	3605251	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.64E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01642
291	ALL	489119.6	3605291	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.64E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01642
1571	ALL	489459.6	3605071	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.64E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01642
1575	ALL	489539.6	3605071	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.64E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01641
819	ALL	488719.6	3605451	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.64E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01639
406	ALL	488999.6	3605331	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.64E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01639
1572	ALL	489479.6	3605071	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.64E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01637
1574	ALL	489519.6	3605071	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.64E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01636
1573	ALL	489499.6	3605071	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.63E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01634
602	ALL	488619.6	3605391	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.63E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.0163
1587	ALL	489919.6	3605071	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.63E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01629
162	ALL	488779.6	3605231	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.63E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01626
145	ALL	488799.6	3605211	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.62E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01621
257	ALL	489759.6	3605271	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.62E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.0162
131	ALL	488819.6	3605191	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.62E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01615
258	ALL	489779.6	3605271	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.61E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01615
746	ALL	488599.6	3605431	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.61E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01614
538	ALL	488859.6	3605371	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.61E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01613
1588	ALL	489939.6	3605071	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.61E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01612
887	ALL	488579.6	3605471	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.61E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01606
220	ALL	489939.6	3605251	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.61E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01606
122	ALL	488859.6	3605151	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.60E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01602
608	ALL	488819.6	3605391	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.60E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.016
407	ALL	489019.6	3605331	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.60E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01599
348	ALL	489099.6	3605311	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.60E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01598
465	ALL	488919.6	3605351	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.60E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01597
99	ALL	488879.6	3605131	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.60E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01595
679	ALL	488779.6	3605411	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.59E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01589
252	ALL	489659.6	3605271	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.59E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01589
255	ALL	489719.6	3605271	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.59E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01588
254	ALL	489699.6	3605271	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.59E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01586
888	ALL	488699.6	3605471	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.58E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.0158
221	ALL	489959.6	3605251	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.58E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01578
1589	ALL	489979.6	3605071	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.57E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01572
256	ALL	489739.6	3605271	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.57E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01569
1560	ALL	489219.6	3605071	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.57E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01569
466	ALL	488939.6	3605351	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.56E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01565
531	ALL	488619.6	3605371	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.56E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01564
261	ALL	489822.4	3605274	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.56E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.0156
222	ALL	489979.6	3605251	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.56E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.0156
48	ALL	490119.6	3605091	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.56E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01557
750	ALL	488759.6	3605431	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.55E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01551
408	ALL	489039.6	3605331	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.55E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01549

539	ALL	488879.6	3605371	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.54E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01537
1495	ALL	489719.6	3605051	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.54E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01536
70	ALL	488899.6	3605111	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.53E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01535
262	ALL	489859.6	3605271	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.53E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01533
467	ALL	488959.6	3605351	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.53E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01533
223	ALL	489999.6	3605251	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.53E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01532
301	ALL	489559.6	3605291	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.53E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01531
1497	ALL	489779.6	3605051	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.53E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01531
302	ALL	489579.6	3605291	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.53E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01531
300	ALL	489539.6	3605291	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.53E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.0153
1496	ALL	489759.6	3605051	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.53E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.0153
609	ALL	488839.6	3605391	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.53E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01529
303	ALL	489599.6	3605291	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.53E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01528
304	ALL	489619.6	3605291	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.53E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01528
299	ALL	489519.6	3605291	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.53E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01527
1498	ALL	489799.6	3605051	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.53E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01527
1474	ALL	489299.6	3605051	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.53E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01526
1499	ALL	489819.6	3605051	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.53E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01525
349	ALL	489119.6	3605311	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.53E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01525
409	ALL	489059.6	3605331	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.53E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01525
902	ALL	488569.6	3605491	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.52E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01523
253	ALL	489679.6	3605271	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.52E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01523
263	ALL	489879.6	3605271	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.52E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01522
1489	ALL	489599.6	3605051	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.52E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01522
1490	ALL	489619.6	3605051	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.52E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01522
1500	ALL	489839.6	3605051	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.52E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01521
1475	ALL	489319.6	3605051	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.52E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01521
1494	ALL	489699.6	3605051	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.52E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.0152
1590	ALL	489999.6	3605071	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.52E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.0152
305	ALL	489639.6	3605291	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.52E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.0152
817	ALL	488579.6	3605451	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.52E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01519
1476	ALL	489339.6	3605051	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.52E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01519
20	ALL	488939.6	3605091	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.52E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01518
1477	ALL	489359.6	3605051	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.52E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01517
1478	ALL	489379.6	3605051	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.52E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01515
297	ALL	489479.6	3605291	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.51E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01514
224	ALL	490019.6	3605251	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.51E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01513
1479	ALL	489399.6	3605051	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.51E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01513
1491	ALL	489639.6	3605051	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.51E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01511
1501	ALL	489859.6	3605051	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.51E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01509
1480	ALL	489419.6	3605051	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.51E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01509
298	ALL	489499.6	3605291	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.51E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01506
296	ALL	489459.6	3605291	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.51E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01506
1488	ALL	489579.6	3605051	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.51E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01505
468	ALL	488979.6	3605351	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.50E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01501
680	ALL	488799.6	3605411	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.50E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01501
1473	ALL	489259.6	3605051	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.50E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01501
820	ALL	488739.6	3605451	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.50E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.015
295	ALL	489439.6	3605291	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.50E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01497
1492	ALL	489659.6	3605051	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.50E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01495

461	ALL	488619.6	3605351	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.50E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01495
1481	ALL	489439.6	3605051	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.49E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01494
294	ALL	489419.6	3605291	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.49E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01493
410	ALL	489079.6	3605331	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.49E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01492
1487	ALL	489559.6	3605051	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.49E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01491
161	ALL	488759.6	3605231	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.49E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01491
1502	ALL	489879.6	3605051	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.49E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01491
1559	ALL	489199.6	3605071	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.49E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.0149
264	ALL	489899.6	3605271	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.49E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.0149
1482	ALL	489459.6	3605051	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.49E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01488
1591	ALL	490019.6	3605071	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.49E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01487
1592	ALL	490039.6	3605071	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.49E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01485
144	ALL	488779.6	3605211	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.48E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01484
293	ALL	489399.6	3605291	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.48E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01484
1483	ALL	489479.6	3605051	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.48E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01484
1486	ALL	489539.6	3605051	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.48E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01483
1484	ALL	489499.6	3605051	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.48E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01482
1552	ALL	489059.6	3605071	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.48E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01481
1485	ALL	489519.6	3605051	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.48E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.0148
130	ALL	488799.6	3605191	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.48E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.0148
225	ALL	490039.6	3605251	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.48E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01479
540	ALL	488899.6	3605371	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.48E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01476
469	ALL	488999.6	3605351	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.48E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01476
292	ALL	489139.6	3605291	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.48E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01476
610	ALL	488859.6	3605391	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.47E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01474
1472	ALL	489239.6	3605051	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.47E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01474
1551	ALL	489039.6	3605071	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.47E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01474
1550	ALL	489019.6	3605071	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.47E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01469
1503	ALL	489899.6	3605051	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.47E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01467
1593	ALL	490059.6	3605071	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.46E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01463
121	ALL	488839.6	3605151	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.46E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01463
903	ALL	488679.6	3605491	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.46E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01462
673	ALL	488599.6	3605411	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.46E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01461
1493	ALL	489679.6	3605051	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.46E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01459
49	ALL	490139.6	3605091	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.46E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01459
265	ALL	489919.6	3605271	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.46E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01459
98	ALL	488859.6	3605131	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.46E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01458
751	ALL	488779.6	3605431	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.45E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01454
19	ALL	488919.6	3605091	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.45E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01452
1549	ALL	488999.6	3605071	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.45E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01452
306	ALL	489659.6	3605291	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.45E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01451
470	ALL	489019.6	3605351	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.45E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.0145
1558	ALL	489179.6	3605071	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.45E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01449
411	ALL	489099.6	3605331	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.45E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01448
312	ALL	489779.6	3605291	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.45E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01447
1504	ALL	489919.6	3605051	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.44E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01445
311	ALL	489759.6	3605291	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.44E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01441
313	ALL	489799.6	3605291	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.44E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01439
266	ALL	489939.6	3605271	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.43E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01434
681	ALL	488819.6	3605411	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.43E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01434

308	ALL	489699.6	3605291	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.43E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01433
309	ALL	489719.6	3605291	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.43E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01432
336	ALL	488639.6	3605311	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.43E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01431
226	ALL	490059.6	3605251	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.43E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01431
541	ALL	488919.6	3605371	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.43E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.0143
1548	ALL	488979.6	3605071	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.43E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01427
314	ALL	489819.6	3605291	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.43E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01426
1471	ALL	489219.6	3605051	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.42E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01424
69	ALL	488879.6	3605111	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.42E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01424
1505	ALL	489939.6	3605051	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.42E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01424
889	ALL	488719.6	3605471	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.42E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01422
918	ALL	488559.6	3605511	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.42E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01418
267	ALL	489959.6	3605271	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.41E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01413
1553	ALL	489079.6	3605071	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.41E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.0141
542	ALL	488939.6	3605371	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.41E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.0141
471	ALL	489039.6	3605351	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.41E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.0141
745	ALL	488579.6	3605431	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.41E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01408
310	ALL	489739.6	3605291	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.40E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01401
611	ALL	488879.6	3605391	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.40E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.014
315	ALL	489839.6	3605291	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.40E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01397
364	ALL	489559.6	3605311	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.40E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01396
362	ALL	489519.6	3605311	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.39E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01395
363	ALL	489539.6	3605311	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.39E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01394
365	ALL	489579.6	3605311	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.39E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01394
1547	ALL	488959.6	3605071	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.39E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01394
821	ALL	488759.6	3605451	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.39E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01393
472	ALL	489059.6	3605351	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.39E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01393
366	ALL	489599.6	3605311	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.39E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01392
268	ALL	489979.6	3605271	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.39E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.0139
367	ALL	489619.6	3605311	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.39E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01389
1594	ALL	490099.6	3605071	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.39E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01387
368	ALL	489639.6	3605311	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.38E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01385
543	ALL	488959.6	3605371	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.38E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01384
1412	ALL	489719.6	3605031	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.38E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01384
412	ALL	489119.6	3605331	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.38E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01383
360	ALL	489479.6	3605311	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.38E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01382
307	ALL	489679.6	3605291	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.38E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01381
682	ALL	488839.6	3605411	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.38E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.0138
1414	ALL	489759.6	3605031	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.38E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.0138
752	ALL	488799.6	3605431	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.38E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.0138
1506	ALL	489979.6	3605051	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.38E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01379
1411	ALL	489699.6	3605031	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.38E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01379
1415	ALL	489779.6	3605031	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.38E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01379
1406	ALL	489599.6	3605031	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.38E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01378
1407	ALL	489619.6	3605031	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.38E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01378
316	ALL	489859.6	3605291	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.38E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01377
398	ALL	488619.6	3605331	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.38E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01377
1413	ALL	489739.6	3605031	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.38E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01377
1394	ALL	489359.6	3605031	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.38E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01376
1396	ALL	489399.6	3605031	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.38E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01376

1470	ALL	489199.6	3605051	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.38E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01375
359	ALL	489459.6	3605311	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.37E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01374
1393	ALL	489339.6	3605031	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.37E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01374
50	ALL	490159.6	3605091	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.37E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01373
361	ALL	489499.6	3605311	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.37E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01373
18	ALL	488899.6	3605091	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.37E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01372
473	ALL	489079.6	3605351	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.37E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01372
1416	ALL	489799.6	3605031	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.37E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01371
1397	ALL	489419.6	3605031	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.37E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01371
1392	ALL	489319.6	3605031	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.37E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01371
1395	ALL	489379.6	3605031	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.37E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01371
143	ALL	488759.6	3605211	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.37E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01371
1391	ALL	489299.6	3605031	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.37E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01369
353	ALL	489339.6	3605311	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.37E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01369
1408	ALL	489639.6	3605031	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.37E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01369
269	ALL	489999.6	3605271	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.37E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01367
317	ALL	489879.6	3605291	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.37E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01365
1417	ALL	489819.6	3605031	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.37E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01365
129	ALL	488779.6	3605191	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.37E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01365
357	ALL	489419.6	3605311	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.36E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01365
601	ALL	488599.6	3605391	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.36E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01364
358	ALL	489439.6	3605311	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.36E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01364
1398	ALL	489439.6	3605031	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.36E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01363
1405	ALL	489579.6	3605031	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.36E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01363
544	ALL	488979.6	3605371	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.36E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01362
1418	ALL	489839.6	3605031	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.36E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01361
1409	ALL	489659.6	3605031	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.36E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01361
350	ALL	489139.6	3605311	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.36E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.0136
1399	ALL	489459.6	3605031	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.36E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01359
354	ALL	489359.6	3605311	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.36E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01358
356	ALL	489399.6	3605311	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.36E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01356
1400	ALL	489479.6	3605031	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.36E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01356
1404	ALL	489559.6	3605031	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.36E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01356
612	ALL	488899.6	3605391	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.36E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01356
97	ALL	488839.6	3605131	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01355
1401	ALL	489499.6	3605031	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01354
351	ALL	489299.6	3605311	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01354
1557	ALL	489159.6	3605071	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01352
1546	ALL	488939.6	3605071	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01351
1402	ALL	489519.6	3605031	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01351
1403	ALL	489539.6	3605031	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.0135
1419	ALL	489859.6	3605031	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.0135
369	ALL	489659.6	3605311	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.0135
931	ALL	488554.4	3605520	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.0135
355	ALL	489379.6	3605311	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.0135
1390	ALL	489259.6	3605031	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01348
352	ALL	489319.6	3605311	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01348
1556	ALL	489139.6	3605071	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01348
1410	ALL	489679.6	3605031	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01347
545	ALL	488999.6	3605371	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01347

270	ALL	490019.6	3605271	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01345
1507	ALL	489999.6	3605051	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.34E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01343
474	ALL	489099.6	3605351	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.34E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01341
683	ALL	488859.6	3605411	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.34E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.0134
120	ALL	488819.6	3605151	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.34E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.0134
1469	ALL	489179.6	3605051	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.34E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.0134
1595	ALL	490119.6	3605071	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.34E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.0134
890	ALL	488739.6	3605471	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.34E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01339
318	ALL	489899.6	3605291	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.34E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01336
1555	ALL	489119.6	3605071	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.33E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01335
1463	ALL	489059.6	3605051	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.33E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01334
904	ALL	488699.6	3605491	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.33E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01334
1389	ALL	489239.6	3605031	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.33E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01333
1420	ALL	489879.6	3605031	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.33E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01333
1462	ALL	489039.6	3605051	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.33E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01329
672	ALL	488579.6	3605411	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.33E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01326
530	ALL	488599.6	3605371	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.32E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01325
753	ALL	488819.6	3605431	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.32E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01325
546	ALL	489019.6	3605371	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.32E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01321
1461	ALL	489019.6	3605051	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.32E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.0132
1554	ALL	489099.6	3605071	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.32E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01319
68	ALL	488859.6	3605111	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.32E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01318
822	ALL	488779.6	3605451	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.32E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01318
1508	ALL	490019.6	3605051	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.32E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01316
271	ALL	490039.6	3605271	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.31E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01314
1421	ALL	489899.6	3605031	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.31E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01312
1509	ALL	490039.6	3605051	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.31E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01311
319	ALL	489919.6	3605291	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.31E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01309
375	ALL	489779.6	3605311	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.30E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01304
613	ALL	488919.6	3605391	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.30E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01303
371	ALL	489699.6	3605311	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.30E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01302
1460	ALL	488999.6	3605051	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.30E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01302
374	ALL	489759.6	3605311	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.30E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.013
1388	ALL	489219.6	3605031	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.30E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01299
1545	ALL	488919.6	3605071	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.30E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01299
376	ALL	489799.6	3605311	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.30E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01296
320	ALL	489939.6	3605291	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.30E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01296
1464	ALL	489079.6	3605051	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.29E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01294
1422	ALL	489919.6	3605031	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.29E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01293
17	ALL	488879.6	3605091	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.29E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01292
816	ALL	488559.6	3605451	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.29E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01292
547	ALL	489039.6	3605371	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.29E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01292
372	ALL	489719.6	3605311	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.29E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.0129
548	ALL	489059.6	3605371	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.29E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.0129
377	ALL	489819.6	3605311	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.29E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01288
1510	ALL	490059.6	3605051	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.29E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01286
51	ALL	490179.6	3605091	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.29E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01285
684	ALL	488879.6	3605411	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.28E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01282
1459	ALL	488979.6	3605051	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.28E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.0128
475	ALL	489119.6	3605351	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.28E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01279

754	ALL	488839.6	3605431	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.28E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01278
427	ALL	489559.6	3605331	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.28E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01278
428	ALL	489579.6	3605331	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.28E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01278
614	ALL	488939.6	3605391	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.28E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01277
460	ALL	488599.6	3605351	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.28E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01277
370	ALL	489679.6	3605311	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.28E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01276
426	ALL	489539.6	3605331	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.28E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01276
429	ALL	489599.6	3605331	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.28E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01276
1423	ALL	489939.6	3605031	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.28E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01275
425	ALL	489519.6	3605331	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.27E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01275
321	ALL	489959.6	3605291	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.27E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01274
1596	ALL	490139.6	3605071	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.27E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01274
549	ALL	489079.6	3605371	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.27E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01272
430	ALL	489619.6	3605331	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.27E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01272
413	ALL	489139.6	3605331	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.27E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01267
272	ALL	490059.6	3605271	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.27E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01266
431	ALL	489639.6	3605331	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.27E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01266
891	ALL	488759.6	3605471	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.27E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01265
373	ALL	489739.6	3605311	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.27E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01265
1387	ALL	489199.6	3605031	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.26E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01265
823	ALL	488799.6	3605451	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.26E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01261
423	ALL	489479.6	3605331	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.26E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01261
1324	ALL	489619.6	3605011	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.26E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01259
1468	ALL	489159.6	3605051	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.26E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01259
1328	ALL	489699.6	3605011	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.26E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01259
1329	ALL	489719.6	3605011	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.26E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01259
424	ALL	489499.6	3605331	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.26E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01258
615	ALL	488959.6	3605391	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.26E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01257
1313	ALL	489399.6	3605011	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.26E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01257
1323	ALL	489599.6	3605011	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.26E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01257
128	ALL	488759.6	3605191	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.26E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01257
1331	ALL	489759.6	3605011	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.26E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01257
1311	ALL	489359.6	3605011	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.26E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01256
282	ALL	488639.6	3605291	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.26E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01256
1314	ALL	489419.6	3605011	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.26E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01255
1310	ALL	489339.6	3605011	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.26E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01255
322	ALL	489979.6	3605291	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.26E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01255
378	ALL	489839.6	3605311	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.25E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01255
550	ALL	489099.6	3605371	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.25E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01254
1330	ALL	489739.6	3605011	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.25E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01254
422	ALL	489459.6	3605331	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.25E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01254
1332	ALL	489779.6	3605011	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.25E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01253
335	ALL	488619.6	3605311	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.25E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01253
1312	ALL	489379.6	3605011	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.25E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01253
1458	ALL	488959.6	3605051	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.25E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01252
1315	ALL	489439.6	3605011	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.25E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01252
905	ALL	488719.6	3605491	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.25E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01251
1309	ALL	489319.6	3605011	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.25E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01249
1316	ALL	489459.6	3605011	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.25E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01249
1308	ALL	489299.6	3605011	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.25E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01249

421	ALL	489439.6	3605331	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.25E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01249
1467	ALL	489139.6	3605051	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.25E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01248
1325	ALL	489639.6	3605011	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.25E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01247
1317	ALL	489479.6	3605011	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.25E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01247
1333	ALL	489799.6	3605011	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.25E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01246
744	ALL	488559.6	3605431	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.25E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01246
1318	ALL	489499.6	3605011	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.25E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01245
1322	ALL	489579.6	3605011	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.24E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01244
1321	ALL	489559.6	3605011	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.24E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01243
420	ALL	489419.6	3605331	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.24E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01243
616	ALL	488979.6	3605391	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.24E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01242
119	ALL	488799.6	3605151	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.24E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01242
1544	ALL	488899.6	3605071	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.24E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01242
685	ALL	488899.6	3605411	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.24E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01242
1319	ALL	489519.6	3605011	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.24E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01241
432	ALL	489659.6	3605331	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.24E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.0124
1320	ALL	489539.6	3605011	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.24E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.0124
755	ALL	488859.6	3605431	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.24E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.0124
1326	ALL	489659.6	3605011	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.24E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01239
1334	ALL	489819.6	3605011	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.24E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01239
415	ALL	489319.6	3605331	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.24E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01237
1386	ALL	489179.6	3605031	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.24E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01237
416	ALL	489339.6	3605331	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.24E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01236
600	ALL	488579.6	3605391	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.24E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01236
414	ALL	489299.6	3605331	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.24E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01235
419	ALL	489399.6	3605331	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.24E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01235
323	ALL	489999.6	3605291	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.23E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01235
417	ALL	489359.6	3605331	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.23E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01234
617	ALL	488999.6	3605391	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.23E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01232
1335	ALL	489839.6	3605011	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.23E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01232
418	ALL	489379.6	3605331	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.23E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.0123
1424	ALL	489979.6	3605031	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.23E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.0123
96	ALL	488819.6	3605131	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.23E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01228
1307	ALL	489259.6	3605011	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.23E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01227
379	ALL	489859.6	3605311	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.23E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01226
67	ALL	488839.6	3605111	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.23E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01225
1327	ALL	489679.6	3605011	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.23E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01225
1466	ALL	489119.6	3605051	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.22E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01225
1336	ALL	489859.6	3605011	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.22E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.0122
1457	ALL	488939.6	3605051	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.22E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01218
824	ALL	488819.6	3605451	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.22E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01217
1306	ALL	489239.6	3605011	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.22E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01217
618	ALL	489019.6	3605391	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.22E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01216
551	ALL	489119.6	3605371	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.22E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01216
1380	ALL	489059.6	3605031	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.22E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01216
756	ALL	488879.6	3605431	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.21E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01214
324	ALL	490019.6	3605291	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.21E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01214
380	ALL	489879.6	3605311	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.21E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01213
381	ALL	489899.6	3605311	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.21E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01209
1379	ALL	489039.6	3605031	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.21E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01209

16	ALL	488859.6	3605091	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.21E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01209
892	ALL	488779.6	3605471	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.21E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01208
1511	ALL	490099.6	3605051	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.21E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01207
1337	ALL	489879.6	3605011	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.20E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01204
1425	ALL	489999.6	3605031	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.20E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01203
671	ALL	488559.6	3605411	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.20E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.012
686	ALL	488919.6	3605411	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.20E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01199
397	ALL	488599.6	3605331	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.20E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01198
1378	ALL	489019.6	3605031	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.20E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01197
1597	ALL	490159.6	3605071	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.20E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01197
1465	ALL	489099.6	3605051	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.20E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01196
1305	ALL	489219.6	3605011	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.20E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01195
757	ALL	488899.6	3605431	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.19E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01195
620	ALL	489059.6	3605391	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.19E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01195
619	ALL	489039.6	3605391	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.19E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01192
382	ALL	489919.6	3605311	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.19E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01188
476	ALL	489139.6	3605351	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.19E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01188
438	ALL	489779.6	3605331	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.19E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01185
1338	ALL	489899.6	3605011	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.18E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01184
687	ALL	488939.6	3605411	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.18E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01183
621	ALL	489079.6	3605391	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.18E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01183
497	ALL	489559.6	3605351	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.18E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01182
496	ALL	489539.6	3605351	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.18E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01182
325	ALL	490039.6	3605291	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.18E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01181
495	ALL	489519.6	3605351	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.18E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01181
498	ALL	489579.6	3605351	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.18E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01181
433	ALL	489679.6	3605331	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.18E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.0118
906	ALL	488739.6	3605491	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.18E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.0118
825	ALL	488839.6	3605451	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.18E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.0118
1426	ALL	490019.6	3605031	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.18E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.0118
439	ALL	489799.6	3605331	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.18E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01178
499	ALL	489599.6	3605351	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.18E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01178
383	ALL	489939.6	3605311	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.18E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01178
1377	ALL	488999.6	3605031	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.18E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01178
1456	ALL	488919.6	3605051	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.18E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01176
1385	ALL	489159.6	3605031	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.17E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01175
1543	ALL	488879.6	3605071	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.17E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01174
1512	ALL	490119.6	3605051	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.17E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01174
500	ALL	489619.6	3605351	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.17E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01172
1339	ALL	489919.6	3605011	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.17E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01172
437	ALL	489759.6	3605331	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.17E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01171
688	ALL	488959.6	3605411	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.17E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.0117
501	ALL	489639.6	3605351	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.17E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01169
493	ALL	489479.6	3605351	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.17E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01169
273	ALL	490099.6	3605271	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.17E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01169
1304	ALL	489199.6	3605011	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.17E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01169
494	ALL	489499.6	3605351	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.17E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01168
622	ALL	489099.6	3605391	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.17E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01167
529	ALL	488579.6	3605371	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.16E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01165
1384	ALL	489139.6	3605031	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.16E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01165

893	ALL	488799.6	3605471	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.16E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01164
492	ALL	489459.6	3605351	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.16E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01164
440	ALL	489819.6	3605331	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.16E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01162
384	ALL	489959.6	3605311	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.16E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01162
434	ALL	489699.6	3605331	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.16E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01162
1427	ALL	490039.6	3605031	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.16E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01162
491	ALL	489439.6	3605351	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.16E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.0116
1247	ALL	489619.6	3604991	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.16E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01159
1376	ALL	488979.6	3605031	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.16E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01159
118	ALL	488779.6	3605151	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.16E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01158
484	ALL	489299.6	3605351	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.16E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01157
1246	ALL	489599.6	3604991	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.16E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01157
1238	ALL	489439.6	3604991	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.16E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01155
490	ALL	489419.6	3605351	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.16E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01155
1237	ALL	489419.6	3604991	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.16E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01155
485	ALL	489319.6	3605351	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.16E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01155
435	ALL	489719.6	3605331	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.15E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01155
1239	ALL	489459.6	3604991	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.15E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01154
1340	ALL	489939.6	3605011	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.15E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01154
1736	ALL	488539.6	3605531	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.15E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01154
486	ALL	489339.6	3605351	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.15E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01154
552	ALL	489139.6	3605371	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.15E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01154
1236	ALL	489399.6	3604991	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.15E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01154
1723	ALL	488539.6	3605491	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.15E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01154
1240	ALL	489479.6	3604991	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.15E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01153
502	ALL	489659.6	3605351	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.15E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01152
689	ALL	488979.6	3605411	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.15E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01152
1235	ALL	489379.6	3604991	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.15E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01151
1253	ALL	489739.6	3604991	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.15E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01151
826	ALL	488859.6	3605451	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.15E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01151
1241	ALL	489499.6	3604991	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.15E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01151
1254	ALL	489759.6	3604991	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.15E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01151
489	ALL	489399.6	3605351	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.15E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01151
436	ALL	489739.6	3605331	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.15E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01149
1234	ALL	489359.6	3604991	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.15E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01149
1245	ALL	489579.6	3604991	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.15E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01149
1242	ALL	489519.6	3604991	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.15E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01148
1244	ALL	489559.6	3604991	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.15E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01148
1233	ALL	489339.6	3604991	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.15E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01148
1243	ALL	489539.6	3604991	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.15E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01147
1255	ALL	489779.6	3604991	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.15E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01147
95	ALL	488799.6	3605131	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.15E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01147
1252	ALL	489719.6	3604991	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.15E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01147
487	ALL	489359.6	3605351	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.15E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01147
281	ALL	488619.6	3605291	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.15E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01146
1381	ALL	489079.6	3605031	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.15E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01146
1232	ALL	489319.6	3604991	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.15E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01146
690	ALL	488999.6	3605411	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.15E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01145
231	ALL	488639.6	3605271	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.14E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01145
488	ALL	489379.6	3605351	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.14E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01145

1303	ALL	489179.6	3605011	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.14E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01144
385	ALL	489979.6	3605311	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.14E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01144
1256	ALL	489799.6	3604991	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.14E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01142
1231	ALL	489299.6	3604991	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.14E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01141
482	ALL	489259.6	3605351	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.14E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01141
1383	ALL	489119.6	3605031	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.14E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.0114
483	ALL	489279.6	3605351	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.14E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.0114
477	ALL	489159.6	3605351	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.14E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01138
1716	ALL	488539.6	3605471	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.14E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01137
1375	ALL	488959.6	3605031	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.14E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01136
441	ALL	489839.6	3605331	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.14E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01135
1428	ALL	490059.6	3605031	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.14E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01135
623	ALL	489119.6	3605391	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.14E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01135
691	ALL	489019.6	3605411	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.13E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01135
1248	ALL	489639.6	3604991	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.13E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01135
326	ALL	490059.6	3605291	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.13E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01135
1257	ALL	489819.6	3604991	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.13E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01134
599	ALL	488559.6	3605391	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.13E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01134
66	ALL	488819.6	3605111	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.13E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01133
1251	ALL	489699.6	3604991	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.13E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01132
1455	ALL	488899.6	3605051	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.13E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01131
1513	ALL	490139.6	3605051	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.13E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.0113
15	ALL	488839.6	3605091	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.13E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.0113
481	ALL	489239.6	3605351	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.13E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01129
907	ALL	488759.6	3605491	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.13E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01128
894	ALL	488819.6	3605471	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.13E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01127
1230	ALL	489259.6	3604991	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.13E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01127
386	ALL	489999.6	3605311	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.13E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01126
478	ALL	489179.6	3605351	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.12E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01125
1258	ALL	489839.6	3604991	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.12E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01124
1249	ALL	489659.6	3604991	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.12E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01124
1598	ALL	490179.6	3605071	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.12E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01122
480	ALL	489219.6	3605351	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.12E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01118
334	ALL	488599.6	3605311	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.12E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01118
1297	ALL	489059.6	3605011	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.12E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01118
758	ALL	488919.6	3605431	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.12E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01117
479	ALL	489199.6	3605351	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.12E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01117
1250	ALL	489679.6	3604991	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.12E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01116
274	ALL	490119.6	3605271	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.11E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01114
442	ALL	489859.6	3605331	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.11E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01114
1341	ALL	489979.6	3605011	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.11E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01114
1259	ALL	489859.6	3604991	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.11E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01113
1542	ALL	488859.6	3605071	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.11E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01111
693	ALL	489059.6	3605411	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.11E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01111
1229	ALL	489239.6	3604991	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.11E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.0111
1743	ALL	488539.6	3605551	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.11E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.0111
1709	ALL	488539.6	3605451	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.11E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01109
1374	ALL	488939.6	3605031	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.11E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01108
1296	ALL	489039.6	3605011	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.11E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01108
827	ALL	488879.6	3605451	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.11E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01106

692	ALL	489039.6	3605411	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.11E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01105
1382	ALL	489099.6	3605031	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.10E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01104
387	ALL	490019.6	3605311	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.10E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01102
694	ALL	489079.6	3605411	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.10E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01101
459	ALL	488579.6	3605351	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.10E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01101
1260	ALL	489879.6	3604991	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.10E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.011
573	ALL	489559.6	3605371	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.10E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01099
443	ALL	489879.6	3605331	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.10E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01098
572	ALL	489539.6	3605371	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.10E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01098
1302	ALL	489159.6	3605011	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.10E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01097
574	ALL	489579.6	3605371	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.10E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01096
895	ALL	488839.6	3605471	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.10E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01096
508	ALL	489779.6	3605351	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.10E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01096
571	ALL	489519.6	3605371	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.10E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01095
1295	ALL	489019.6	3605011	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.09E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01094
575	ALL	489599.6	3605371	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.09E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01094
1228	ALL	489219.6	3604991	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.09E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01093
759	ALL	488939.6	3605431	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.09E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01093
503	ALL	489679.6	3605351	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.09E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01092
569	ALL	489479.6	3605371	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.09E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01091
560	ALL	489299.6	3605371	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.09E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.0109
1702	ALL	488539.6	3605431	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.09E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01089
1342	ALL	489999.6	3605011	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.09E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01088
117	ALL	488759.6	3605151	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.09E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01088
444	ALL	489899.6	3605331	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.09E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01088
576	ALL	489619.6	3605371	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.09E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01088
568	ALL	489459.6	3605371	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.09E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01087
567	ALL	489439.6	3605371	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.09E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01087
509	ALL	489799.6	3605351	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.09E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01087
507	ALL	489759.6	3605351	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.09E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01087
1301	ALL	489139.6	3605011	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.09E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01087
1261	ALL	489899.6	3604991	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.09E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01087
695	ALL	489099.6	3605411	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.09E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01086
760	ALL	488959.6	3605431	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.09E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01085
445	ALL	489919.6	3605331	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.08E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01085
577	ALL	489639.6	3605371	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.08E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01085
570	ALL	489499.6	3605371	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.08E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01084
908	ALL	488779.6	3605491	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.08E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01083
566	ALL	489419.6	3605371	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.08E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01082
94	ALL	488779.6	3605131	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.08E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01082
561	ALL	489319.6	3605371	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.08E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01081
1454	ALL	488879.6	3605051	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.08E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.0108
446	ALL	489939.6	3605331	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.08E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01077
504	ALL	489699.6	3605351	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.08E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01077
565	ALL	489399.6	3605371	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.08E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01076
1514	ALL	490159.6	3605051	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.08E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01076
1294	ALL	488999.6	3605011	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.08E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01076
562	ALL	489339.6	3605371	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.07E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01075
563	ALL	489359.6	3605371	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.07E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01075
1373	ALL	488919.6	3605031	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.07E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01075

388	ALL	490039.6	3605311	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.07E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01074
1227	ALL	489199.6	3604991	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.07E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01073
1164	ALL	489619.6	3604971	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.07E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01073
1155	ALL	489439.6	3604971	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.07E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01073
1154	ALL	489419.6	3604971	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.07E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01073
510	ALL	489819.6	3605351	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.07E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01073
558	ALL	489259.6	3605371	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.07E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01072
559	ALL	489279.6	3605371	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.07E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01072
1429	ALL	490099.6	3605031	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.07E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01072
578	ALL	489659.6	3605371	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.07E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01072
505	ALL	489719.6	3605351	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.07E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01071
761	ALL	488979.6	3605431	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.07E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01071
1156	ALL	489459.6	3604971	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.07E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01071
1153	ALL	489399.6	3604971	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.07E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01071
1262	ALL	489919.6	3604991	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.07E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01071
919	ALL	488739.6	3605511	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.07E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.0107
1157	ALL	489479.6	3604971	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.07E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01069
1158	ALL	489499.6	3604971	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.07E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01069
564	ALL	489379.6	3605371	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.07E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01069
65	ALL	488799.6	3605111	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.07E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01068
1343	ALL	490019.6	3605011	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.07E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01068
896	ALL	488859.6	3605471	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.07E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01068
1152	ALL	489379.6	3604971	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.07E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01067
1151	ALL	489359.6	3604971	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.07E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01067
1163	ALL	489599.6	3604971	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.07E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01067
1161	ALL	489559.6	3604971	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.07E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01065
1300	ALL	489119.6	3605011	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.07E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01065
230	ALL	488619.6	3605271	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.06E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01064
696	ALL	489119.6	3605411	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.06E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01064
1150	ALL	489339.6	3604971	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.06E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01064
1159	ALL	489519.6	3604971	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.06E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01063
506	ALL	489739.6	3605351	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.06E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01063
528	ALL	488559.6	3605371	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.06E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01063
1160	ALL	489539.6	3604971	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.06E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01063
1171	ALL	489759.6	3604971	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.06E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01062
1162	ALL	489579.6	3604971	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.06E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01062
762	ALL	488999.6	3605431	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.06E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01062
447	ALL	489959.6	3605331	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.06E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01061
190	ALL	488639.6	3605251	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.06E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01061
1170	ALL	489739.6	3604971	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.06E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01061
1169	ALL	489719.6	3604971	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.06E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.0106
828	ALL	488899.6	3605451	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.06E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.0106
1149	ALL	489319.6	3604971	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.06E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.0106
553	ALL	489159.6	3605371	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.06E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01059
1293	ALL	488979.6	3605011	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.06E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01059
624	ALL	489139.6	3605391	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.06E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01058
1148	ALL	489299.6	3604971	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.06E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01058
1172	ALL	489779.6	3604971	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.06E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01057
396	ALL	488579.6	3605331	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.06E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01056
1695	ALL	488539.6	3605411	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.06E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01056

557	ALL	489239.6	3605371	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.06E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01055
1263	ALL	489939.6	3604991	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.05E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01054
14	ALL	488819.6	3605091	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.05E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01053
763	ALL	489019.6	3605431	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.05E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01052
1226	ALL	489179.6	3604991	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.05E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01052
1168	ALL	489699.6	3604971	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.05E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01052
1541	ALL	488839.6	3605071	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.05E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01052
1298	ALL	489079.6	3605011	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.05E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.0105
1173	ALL	489799.6	3604971	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.05E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.0105
556	ALL	489219.6	3605371	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.05E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.0105
511	ALL	489839.6	3605351	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.05E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01049
1147	ALL	489279.6	3604971	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.05E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01049
1165	ALL	489639.6	3604971	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.05E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01047
327	ALL	490099.6	3605291	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.04E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01045
1430	ALL	490119.6	3605031	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.04E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01045
448	ALL	489979.6	3605331	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.04E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01044
1146	ALL	489259.6	3604971	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.04E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01044
1344	ALL	490039.6	3605011	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.04E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01044
280	ALL	488599.6	3605291	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.04E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01043
554	ALL	489179.6	3605371	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.04E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01043
909	ALL	488799.6	3605491	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.04E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01043
1174	ALL	489819.6	3604971	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.04E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01042
1166	ALL	489659.6	3604971	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.04E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01041
1167	ALL	489679.6	3604971	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.04E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01041
275	ALL	490139.6	3605271	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.04E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.0104
555	ALL	489199.6	3605371	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.04E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01039
1264	ALL	489959.6	3604991	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.04E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01039
1599	ALL	490199.6	3605071	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.04E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01039
1145	ALL	489239.6	3604971	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.04E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01038
1292	ALL	488959.6	3605011	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.04E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01038
1372	ALL	488899.6	3605031	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.04E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01038
389	ALL	490059.6	3605311	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.04E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01037
829	ALL	488919.6	3605451	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01034
765	ALL	489059.6	3605431	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01033
1175	ALL	489839.6	3604971	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01033
920	ALL	488759.6	3605511	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01032
764	ALL	489039.6	3605431	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.0103
1453	ALL	488859.6	3605051	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01029
1225	ALL	489159.6	3604991	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01028
512	ALL	489859.6	3605351	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01027
116	ALL	488739.6	3605151	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01027
1144	ALL	489219.6	3604971	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01027
449	ALL	489999.6	3605331	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01026
1688	ALL	488539.6	3605391	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01026
766	ALL	489079.6	3605431	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01026
1299	ALL	489099.6	3605011	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.02E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01025
897	ALL	488879.6	3605471	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.02E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01024
1219	ALL	489039.6	3604991	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.02E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01023
1176	ALL	489859.6	3604971	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.02E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01022
579	ALL	489679.6	3605371	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.02E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01022

1265	ALL	489979.6	3604991	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.02E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.0102
646	ALL	489579.6	3605391	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.02E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01019
645	ALL	489559.6	3605391	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.02E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01019
644	ALL	489539.6	3605391	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.02E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01018
647	ALL	489599.6	3605391	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.02E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01018
767	ALL	489099.6	3605431	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.02E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01017
93	ALL	488759.6	3605131	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.02E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01017
584	ALL	489779.6	3605371	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.02E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01017
1291	ALL	488939.6	3605011	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.02E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01016
1431	ALL	490139.6	3605031	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.02E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01016
643	ALL	489519.6	3605391	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.02E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01016
583	ALL	489759.6	3605371	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.02E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01015
830	ALL	488939.6	3605451	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.02E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01015
1345	ALL	490059.6	3605011	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01014
648	ALL	489619.6	3605391	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01014
1218	ALL	489019.6	3604991	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01014
1515	ALL	490179.6	3605051	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01013
910	ALL	488819.6	3605491	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01013
1143	ALL	489199.6	3604971	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01013
513	ALL	489879.6	3605351	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01012
641	ALL	489479.6	3605391	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01012
640	ALL	489459.6	3605391	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.0101
642	ALL	489499.6	3605391	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.0101
649	ALL	489639.6	3605391	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.0101
1750	ALL	488539.6	3605571	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.0101
639	ALL	489439.6	3605391	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01009
831	ALL	488959.6	3605451	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01009
458	ALL	488559.6	3605351	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01009
64	ALL	488779.6	3605111	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01008
585	ALL	489799.6	3605371	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01008
638	ALL	489419.6	3605391	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01008
1177	ALL	489879.6	3604971	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01007
450	ALL	490019.6	3605331	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01006
1220	ALL	489059.6	3604991	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01005
1224	ALL	489139.6	3604991	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01005
515	ALL	489919.6	3605351	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01005
13	ALL	488799.6	3605091	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01005
637	ALL	489399.6	3605391	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01004
632	ALL	489299.6	3605391	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01003
514	ALL	489899.6	3605351	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01002
768	ALL	489119.6	3605431	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01002
580	ALL	489699.6	3605371	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01001
633	ALL	489319.6	3605391	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01001
634	ALL	489339.6	3605391	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01001
1071	ALL	489419.6	3604951	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.01
1072	ALL	489439.6	3604951	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.99E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00999
333	ALL	488579.6	3605311	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.99E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00999
635	ALL	489359.6	3605391	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.99E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00999
1073	ALL	489459.6	3604951	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.99E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00999
1081	ALL	489619.6	3604951	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.98E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00998

1371	ALL	488879.6	3605031	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.98E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00998
697	ALL	489139.6	3605411	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.98E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00998
1217	ALL	488999.6	3604991	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.97E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00997
921	ALL	488779.6	3605511	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.97E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00997
1266	ALL	489999.6	3604991	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.97E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00997
630	ALL	489259.6	3605391	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.97E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00997
1178	ALL	489899.6	3604971	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.97E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00997
1068	ALL	489359.6	3604951	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.96E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00996
1074	ALL	489479.6	3604951	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.96E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00996
1075	ALL	489499.6	3604951	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.96E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00996
636	ALL	489379.6	3605391	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.96E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00996
1142	ALL	489179.6	3604971	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.96E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00996
516	ALL	489939.6	3605351	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.96E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00996
581	ALL	489719.6	3605371	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.96E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00996
1070	ALL	489399.6	3604951	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.96E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00996
650	ALL	489659.6	3605391	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.96E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00996
586	ALL	489819.6	3605371	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.95E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00995
832	ALL	488979.6	3605451	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.95E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00995
631	ALL	489279.6	3605391	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.95E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00995
1729	ALL	488519.6	3605511	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.93E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00993
1069	ALL	489379.6	3604951	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.93E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00993
1080	ALL	489599.6	3604951	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.93E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00993
1076	ALL	489519.6	3604951	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.93E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00993
625	ALL	489159.6	3605391	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.92E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00992
1077	ALL	489539.6	3604951	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.91E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00991
1078	ALL	489559.6	3604951	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.91E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00991
328	ALL	490119.6	3605291	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.91E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00991
898	ALL	488899.6	3605471	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.90E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.0099
582	ALL	489739.6	3605371	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.90E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.0099
1079	ALL	489579.6	3604951	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.90E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.0099
1290	ALL	488919.6	3605011	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.89E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00989
1067	ALL	489339.6	3604951	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.89E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00989
1715	ALL	488519.6	3605471	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.89E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00989
833	ALL	488999.6	3605451	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.89E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00989
1722	ALL	488519.6	3605491	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.89E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00989
629	ALL	489239.6	3605391	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.87E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00987
1066	ALL	489319.6	3604951	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.87E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00987
189	ALL	488619.6	3605251	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.85E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00985
1086	ALL	489719.6	3604951	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.85E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00985
1540	ALL	488819.6	3605071	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.84E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00984
1065	ALL	489299.6	3604951	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.84E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00984
911	ALL	488839.6	3605491	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.84E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00984
1088	ALL	489759.6	3604951	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.84E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00984
1223	ALL	489119.6	3604991	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.83E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00983
1087	ALL	489739.6	3604951	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.82E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00982
1735	ALL	488519.6	3605531	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.81E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00981
160	ALL	488639.6	3605231	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.81E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00981
1681	ALL	488539.6	3605371	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.81E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00981
1216	ALL	488979.6	3604991	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.81E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00981
451	ALL	490039.6	3605331	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.80E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.0098

1089	ALL	489779.6	3604951	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.79E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00979
517	ALL	489959.6	3605351	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.79E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00979
834	ALL	489019.6	3605451	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.79E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00979
1085	ALL	489699.6	3604951	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.79E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00979
1452	ALL	488839.6	3605051	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.78E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00978
1179	ALL	489919.6	3604971	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.78E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00978
1064	ALL	489279.6	3604951	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.76E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00976
229	ALL	488599.6	3605271	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.76E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00976
628	ALL	489219.6	3605391	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.76E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00976
1267	ALL	490019.6	3604991	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.75E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00975
1708	ALL	488519.6	3605451	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.74E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00974
1082	ALL	489639.6	3604951	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.74E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00974
1221	ALL	489079.6	3604991	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.73E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00973
1432	ALL	490159.6	3605031	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.73E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00973
1063	ALL	489259.6	3604951	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.73E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00973
587	ALL	489839.6	3605371	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.73E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00973
1090	ALL	489799.6	3604951	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.72E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00972
626	ALL	489179.6	3605391	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.70E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.0097
1084	ALL	489679.6	3604951	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.69E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00969
922	ALL	488799.6	3605511	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.68E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00968
1062	ALL	489239.6	3604951	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.68E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00968
276	ALL	490159.6	3605271	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.67E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00967
836	ALL	489059.6	3605451	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.67E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00967
912	ALL	488859.6	3605491	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.67E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00967
627	ALL	489199.6	3605391	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.67E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00967
115	ALL	488719.6	3605151	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.65E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00965
1141	ALL	489159.6	3604971	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.65E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00965
518	ALL	489979.6	3605351	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.64E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00964
1091	ALL	489819.6	3604951	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.64E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00964
837	ALL	489079.6	3605451	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.64E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00964
835	ALL	489039.6	3605451	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.63E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00963
1222	ALL	489099.6	3604991	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.62E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00962
1215	ALL	488959.6	3604991	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.62E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00962
899	ALL	488919.6	3605471	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.61E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00961
1701	ALL	488519.6	3605431	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.61E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00961
1346	ALL	490099.6	3605011	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.61E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00961
1083	ALL	489659.6	3604951	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.60E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.0096
92	ALL	488739.6	3605131	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.60E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.0096
1180	ALL	489939.6	3604971	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.60E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.0096
651	ALL	489679.6	3605391	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.59E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00959
1289	ALL	488899.6	3605011	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.58E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00958
1061	ALL	489219.6	3604951	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.57E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00957
1092	ALL	489839.6	3604951	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.55E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00955
769	ALL	489139.6	3605431	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.55E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00955
719	ALL	489579.6	3605411	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.55E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00955
838	ALL	489099.6	3605451	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.55E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00955
718	ALL	489559.6	3605411	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.55E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00955
1140	ALL	489139.6	3604971	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.55E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00955
717	ALL	489539.6	3605411	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.54E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00954
63	ALL	488759.6	3605111	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.54E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00954

720	ALL	489599.6	3605411	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.53E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00953
716	ALL	489519.6	3605411	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.53E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00953
1181	ALL	489959.6	3604971	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.53E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00953
1370	ALL	488859.6	3605031	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.53E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00953
588	ALL	489859.6	3605371	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.52E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00952
12	ALL	488779.6	3605091	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.52E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00952
721	ALL	489619.6	3605411	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.49E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00949
1268	ALL	490039.6	3604991	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.48E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00948
1136	ALL	489059.6	3604971	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.48E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00948
519	ALL	489999.6	3605351	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.47E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00947
713	ALL	489459.6	3605411	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.47E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00947
395	ALL	488559.6	3605331	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.47E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00947
714	ALL	489479.6	3605411	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.47E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00947
900	ALL	488939.6	3605471	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.47E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00947
1135	ALL	489039.6	3604971	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.47E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00947
715	ALL	489499.6	3605411	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.46E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00946
711	ALL	489419.6	3605411	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.46E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00946
1742	ALL	488519.6	3605551	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.46E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00946
279	ALL	488579.6	3605291	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.45E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00945
1093	ALL	489859.6	3604951	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.45E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00945
712	ALL	489439.6	3605411	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.45E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00945
923	ALL	488819.6	3605511	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.44E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00944
839	ALL	489119.6	3605451	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.44E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00944
1060	ALL	489199.6	3604951	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.44E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00944
722	ALL	489639.6	3605411	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.44E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00944
1539	ALL	488799.6	3605071	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.43E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00943
1694	ALL	488519.6	3605411	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.42E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00942
652	ALL	489699.6	3605391	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.41E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00941
1214	ALL	488939.6	3604991	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.40E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.0094
390	ALL	490099.6	3605311	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.40E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.0094
901	ALL	488959.6	3605471	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.39E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00939
1347	ALL	490119.6	3605011	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.39E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00939
589	ALL	489879.6	3605371	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.39E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00939
913	ALL	488879.6	3605491	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.38E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00938
452	ALL	490059.6	3605331	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.37E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00937
656	ALL	489779.6	3605391	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.36E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00936
1134	ALL	489019.6	3604971	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.36E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00936
710	ALL	489399.6	3605411	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.35E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00935
703	ALL	489259.6	3605411	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.35E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00935
932	ALL	488759.6	3605531	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.35E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00935
1600	ALL	490219.6	3605071	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.35E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00935
653	ALL	489719.6	3605391	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.35E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00935
992	ALL	489439.6	3604931	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.35E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00935
329	ALL	490139.6	3605291	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.34E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00934
655	ALL	489759.6	3605391	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.34E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00934
993	ALL	489459.6	3604931	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.34E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00934
991	ALL	489419.6	3604931	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.34E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00934
708	ALL	489359.6	3605411	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.34E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00934
723	ALL	489659.6	3605411	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.34E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00934
1516	ALL	490199.6	3605051	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.33E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00933

994	ALL	489479.6	3604931	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.32E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00932
698	ALL	489159.6	3605411	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.32E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00932
1674	ALL	488539.6	3605351	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.32E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00932
706	ALL	489319.6	3605411	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.32E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00932
995	ALL	489499.6	3604931	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.32E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00932
707	ALL	489339.6	3605411	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.32E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00932
1001	ALL	489619.6	3604931	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.32E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00932
591	ALL	489919.6	3605371	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.32E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00932
705	ALL	489299.6	3605411	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.31E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00931
1139	ALL	489119.6	3604971	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.31E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00931
1094	ALL	489879.6	3604951	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.31E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00931
657	ALL	489799.6	3605391	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.31E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00931
709	ALL	489379.6	3605411	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.31E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00931
704	ALL	489279.6	3605411	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.31E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00931
1059	ALL	489179.6	3604951	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.31E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00931
990	ALL	489399.6	3604931	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.31E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00931
590	ALL	489899.6	3605371	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.30E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.0093
1182	ALL	489979.6	3604971	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.29E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00929
996	ALL	489519.6	3604931	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.29E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00929
989	ALL	489379.6	3604931	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.28E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00928
702	ALL	489239.6	3605411	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.28E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00928
277	ALL	490179.6	3605271	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.28E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00928
1000	ALL	489599.6	3604931	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.28E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00928
988	ALL	489359.6	3604931	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.27E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00927
997	ALL	489539.6	3604931	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.27E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00927
1137	ALL	489079.6	3604971	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.27E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00927
520	ALL	490019.6	3605351	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.27E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00927
998	ALL	489559.6	3604931	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.26E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00926
654	ALL	489739.6	3605391	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.26E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00926
987	ALL	489339.6	3604931	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.26E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00926
999	ALL	489579.6	3604931	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.25E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00925
1288	ALL	488879.6	3605011	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.25E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00925
658	ALL	489819.6	3605391	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.24E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00924
1269	ALL	490059.6	3604991	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.24E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00924
592	ALL	489939.6	3605371	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.23E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00923
1451	ALL	488819.6	3605051	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.22E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00922
1348	ALL	490139.6	3605011	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.21E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00921
986	ALL	489319.6	3604931	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.21E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00921
1687	ALL	488519.6	3605391	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.21E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00921
924	ALL	488839.6	3605511	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.21E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00921
1095	ALL	489899.6	3604951	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.19E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00919
1133	ALL	488999.6	3604971	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.19E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00919
1433	ALL	490179.6	3605031	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.19E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00919
142	ALL	488639.6	3605211	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.19E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00919
1006	ALL	489719.6	3604931	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.18E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00918
914	ALL	488899.6	3605491	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.18E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00918
985	ALL	489299.6	3604931	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.18E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00918
701	ALL	489219.6	3605411	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.17E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00917
1213	ALL	488919.6	3604991	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.16E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00916
159	ALL	488619.6	3605231	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.15E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00915

699	ALL	489179.6	3605411	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.15E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00915
1008	ALL	489759.6	3604931	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.14E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00914
188	ALL	488599.6	3605251	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.13E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00913
1005	ALL	489699.6	3604931	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.13E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00913
1002	ALL	489639.6	3604931	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.13E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00913
1007	ALL	489739.6	3604931	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.12E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00912
114	ALL	488699.6	3605151	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.12E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00912
984	ALL	489279.6	3604931	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.12E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00912
1369	ALL	488839.6	3605031	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.11E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00911
1009	ALL	489779.6	3604931	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.11E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00911
933	ALL	488779.6	3605531	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.10E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.0091
983	ALL	489259.6	3604931	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.10E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.0091
91	ALL	488719.6	3605131	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.09E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00909
1183	ALL	489999.6	3604971	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.08E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00908
593	ALL	489959.6	3605371	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.07E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00907
1058	ALL	489159.6	3604951	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.06E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00906
700	ALL	489199.6	3605411	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.06E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00906
1010	ALL	489799.6	3604931	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.05E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00905
982	ALL	489239.6	3604931	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.05E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00905
1132	ALL	488979.6	3604971	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.04E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00904
521	ALL	490039.6	3605351	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.04E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00904
724	ALL	489679.6	3605411	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.04E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00904
659	ALL	489839.6	3605391	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.04E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00904
1004	ALL	489679.6	3604931	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.03E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00903
1003	ALL	489659.6	3604931	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.03E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00903
11	ALL	488759.6	3605091	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.03E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00903
332	ALL	488559.6	3605311	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.03E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00903
62	ALL	488739.6	3605111	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.02E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00902
1096	ALL	489919.6	3604951	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.02E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00902
925	ALL	488859.6	3605511	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.00E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.009
1057	ALL	489139.6	3604951	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.99E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00899
791	ALL	489579.6	3605431	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.98E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00898
790	ALL	489559.6	3605431	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.98E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00898
981	ALL	489219.6	3604931	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.96E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00896
1011	ALL	489819.6	3604931	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.96E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00896
792	ALL	489599.6	3605431	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.96E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00896
789	ALL	489539.6	3605431	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.96E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00896
1538	ALL	488779.6	3605071	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.96E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00896
915	ALL	488919.6	3605491	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.95E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00895
788	ALL	489519.6	3605431	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.94E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00894
1680	ALL	488519.6	3605371	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.94E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00894
228	ALL	488579.6	3605271	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.93E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00893
594	ALL	489979.6	3605371	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.93E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00893
1138	ALL	489099.6	3604971	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.92E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00892
793	ALL	489619.6	3605431	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.91E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00891
391	ALL	490119.6	3605311	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.91E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00891
1212	ALL	488899.6	3604991	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.90E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.0089
1184	ALL	490019.6	3604971	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.90E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.0089
1131	ALL	488959.6	3604971	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.89E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00889
1097	ALL	489939.6	3604951	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.89E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00889

725	ALL	489699.6	3605411	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.89E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00889
934	ALL	488799.6	3605531	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.88E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00888
786	ALL	489479.6	3605431	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.88E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00888
660	ALL	489859.6	3605391	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.88E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00888
1287	ALL	488859.6	3605011	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.88E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00888
787	ALL	489499.6	3605431	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.88E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00888
1757	ALL	488539.6	3605591	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.87E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00887
1349	ALL	490159.6	3605011	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.86E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00886
794	ALL	489639.6	3605431	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.86E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00886
1012	ALL	489839.6	3604931	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.86E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00886
980	ALL	489199.6	3604931	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.86E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00886
1749	ALL	488519.6	3605571	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.85E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00885
785	ALL	489459.6	3605431	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.85E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00885
1053	ALL	489059.6	3604951	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.85E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00885
784	ALL	489439.6	3605431	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.85E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00885
840	ALL	489139.6	3605451	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.84E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00884
1450	ALL	488799.6	3605051	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.82E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00882
916	ALL	488939.6	3605491	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.81E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00881
726	ALL	489719.6	3605411	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.81E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00881
82	ALL	490279.6	3605111	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.81E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00881
783	ALL	489419.6	3605431	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.81E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00881
1052	ALL	489039.6	3604951	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.80E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.0088
770	ALL	489159.6	3605431	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.80E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.0088
1013	ALL	489859.6	3604931	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.80E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.0088
661	ALL	489879.6	3605391	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.79E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00879
1098	ALL	489959.6	3604951	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.79E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00879
917	ALL	488959.6	3605491	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.78E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00878
330	ALL	490159.6	3605291	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.78E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00878
795	ALL	489659.6	3605431	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.77E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00877
595	ALL	489999.6	3605371	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.77E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00877
729	ALL	489779.6	3605411	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.77E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00877
1270	ALL	490099.6	3604991	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.76E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00876
1714	ALL	488499.6	3605471	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.76E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00876
1056	ALL	489119.6	3604951	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.75E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00875
782	ALL	489399.6	3605431	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.74E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00874
979	ALL	489179.6	3604931	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.74E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00874
728	ALL	489759.6	3605411	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.74E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00874
778	ALL	489319.6	3605431	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.73E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00873
777	ALL	489299.6	3605431	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.73E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00873
1051	ALL	489019.6	3604951	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.72E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00872
1721	ALL	488499.6	3605491	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.72E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00872
1130	ALL	488939.6	3604971	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.72E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00872
1728	ALL	488499.6	3605511	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.71E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00871
780	ALL	489359.6	3605431	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.71E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00871
730	ALL	489799.6	3605411	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.70E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.0087
727	ALL	489739.6	3605411	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.70E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.0087
779	ALL	489339.6	3605431	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.70E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.0087
935	ALL	488819.6	3605531	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.70E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.0087
1707	ALL	488499.6	3605451	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.69E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00869
781	ALL	489379.6	3605431	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.69E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00869

775	ALL	489259.6	3605431	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.69E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00869
662	ALL	489899.6	3605391	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.69E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00869
776	ALL	489279.6	3605431	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.69E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00869
1014	ALL	489879.6	3604931	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.68E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00868
1667	ALL	488539.6	3605331	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.68E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00868
522	ALL	490059.6	3605351	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.68E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00868
663	ALL	489919.6	3605391	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.67E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00867
774	ALL	489239.6	3605431	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.66E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00866
771	ALL	489179.6	3605431	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.66E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00866
1368	ALL	488819.6	3605031	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.65E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00865
926	ALL	488879.6	3605511	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.65E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00865
1673	ALL	488519.6	3605351	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.64E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00864
453	ALL	490099.6	3605331	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.64E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00864
731	ALL	489819.6	3605411	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.64E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00864
1185	ALL	490039.6	3604971	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.63E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00863
1211	ALL	488879.6	3604991	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.63E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00863
113	ALL	488679.6	3605151	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.63E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00863
90	ALL	488699.6	3605131	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.62E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00862
127	ALL	488639.6	3605191	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.62E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00862
1700	ALL	488499.6	3605431	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.61E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00861
141	ALL	488619.6	3605211	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.61E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00861
278	ALL	488559.6	3605291	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.60E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.0086
1099	ALL	489979.6	3604951	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.60E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.0086
1734	ALL	488499.6	3605531	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.60E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.0086
664	ALL	489939.6	3605391	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.59E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00859
772	ALL	489199.6	3605431	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.58E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00858
596	ALL	490019.6	3605371	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.58E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00858
10	ALL	488739.6	3605091	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.57E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00857
1050	ALL	488999.6	3604951	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.56E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00856
61	ALL	488719.6	3605111	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.56E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00856
773	ALL	489219.6	3605431	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.56E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00856
1015	ALL	489899.6	3604931	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.56E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00856
796	ALL	489679.6	3605431	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.55E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00855
1054	ALL	489079.6	3604951	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.55E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00855
1601	ALL	490239.6	3605071	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.54E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00854
1286	ALL	488839.6	3605011	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.53E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00853
927	ALL	488899.6	3605511	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.53E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00853
1129	ALL	488919.6	3604971	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.53E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00853
158	ALL	488599.6	3605231	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.53E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00853
1271	ALL	490119.6	3604991	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.53E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00853
1434	ALL	490199.6	3605031	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.51E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00851
936	ALL	488839.6	3605531	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.51E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00851
1537	ALL	488759.6	3605071	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.51E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00851
978	ALL	489159.6	3604931	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.51E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00851
861	ALL	489559.6	3605451	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.49E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00849
1693	ALL	488499.6	3605411	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.48E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00848
862	ALL	489579.6	3605451	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.48E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00848
392	ALL	490139.6	3605311	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.46E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00846
977	ALL	489139.6	3604931	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.45E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00845
732	ALL	489839.6	3605411	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.45E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00845

860	ALL	489539.6	3605451	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.45E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00845
1186	ALL	490059.6	3604971	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.45E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00845
665	ALL	489959.6	3605391	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.45E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00845
1016	ALL	489919.6	3604931	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.43E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00843
863	ALL	489599.6	3605451	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.43E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00843
1449	ALL	488779.6	3605051	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.43E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00843
1350	ALL	490179.6	3605011	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.42E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00842
187	ALL	488579.6	3605251	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.42E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00842
1049	ALL	488979.6	3604951	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.42E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00842
331	ALL	490179.6	3605291	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.41E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00841
859	ALL	489519.6	3605451	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.41E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00841
1055	ALL	489099.6	3604951	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.39E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00839
857	ALL	489479.6	3605451	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.39E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00839
1100	ALL	489999.6	3604951	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.39E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00839
864	ALL	489619.6	3605451	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.39E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00839
797	ALL	489699.6	3605431	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.39E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00839
1517	ALL	490219.6	3605051	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.39E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00839
937	ALL	488859.6	3605531	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.38E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00838
856	ALL	489459.6	3605451	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.38E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00838
597	ALL	490039.6	3605371	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.37E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00837
1272	ALL	490139.6	3604991	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.36E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00836
928	ALL	488919.6	3605511	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.36E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00836
841	ALL	489159.6	3605451	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.36E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00836
858	ALL	489499.6	3605451	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.36E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00836
865	ALL	489639.6	3605451	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.33E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00833
1741	ALL	488499.6	3605551	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.32E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00832
1686	ALL	488499.6	3605391	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.32E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00832
1210	ALL	488859.6	3604991	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.31E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00831
1128	ALL	488899.6	3604971	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.31E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00831
854	ALL	489419.6	3605451	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.30E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.0083
666	ALL	489979.6	3605391	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.30E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.0083
855	ALL	489439.6	3605451	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.30E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.0083
1048	ALL	488959.6	3604951	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.30E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.0083
866	ALL	489659.6	3605451	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.29E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00829
733	ALL	489859.6	3605411	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.29E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00829
1660	ALL	488539.6	3605311	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.28E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00828
798	ALL	489719.6	3605431	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.27E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00827
1017	ALL	489939.6	3604931	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.27E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00827
1367	ALL	488799.6	3605031	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.26E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00826
800	ALL	489759.6	3605431	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.26E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00826
1666	ALL	488519.6	3605331	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.26E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00826
929	ALL	488939.6	3605511	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.24E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00824
801	ALL	489779.6	3605431	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.24E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00824
976	ALL	489119.6	3604931	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.23E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00823
853	ALL	489399.6	3605451	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.21E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00821
851	ALL	489359.6	3605451	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.21E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00821
842	ALL	489179.6	3605451	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.21E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00821
973	ALL	489059.6	3604931	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.21E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00821
734	ALL	489879.6	3605411	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.20E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.0082
972	ALL	489039.6	3604931	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.20E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.0082

1101	ALL	490019.6	3604951	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.20E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.0082
799	ALL	489739.6	3605431	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.19E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00819
848	ALL	489299.6	3605451	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.18E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00818
227	ALL	488559.6	3605271	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.18E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00818
849	ALL	489319.6	3605451	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.18E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00818
930	ALL	488959.6	3605511	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.18E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00818
971	ALL	489019.6	3604931	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.17E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00817
9	ALL	488719.6	3605091	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.16E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00816
850	ALL	489339.6	3605451	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.16E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00816
735	ALL	489899.6	3605411	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.16E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00816
802	ALL	489799.6	3605431	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.16E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00816
89	ALL	488679.6	3605131	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.16E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00816
867	ALL	489679.6	3605451	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.16E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00816
454	ALL	490119.6	3605331	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.15E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00815
1435	ALL	490219.6	3605031	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.15E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00815
852	ALL	489379.6	3605451	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.14E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00814
843	ALL	489199.6	3605451	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.14E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00814
667	ALL	489999.6	3605391	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.14E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00814
1018	ALL	489959.6	3604931	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.14E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00814
1047	ALL	488939.6	3604951	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.14E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00814
1273	ALL	490159.6	3604991	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.13E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00813
1285	ALL	488819.6	3605011	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.13E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00813
847	ALL	489279.6	3605451	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.13E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00813
1679	ALL	488499.6	3605371	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.12E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00812
112	ALL	488659.6	3605151	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.12E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00812
60	ALL	488699.6	3605111	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.11E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00811
1536	ALL	488739.6	3605071	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.10E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.0081
1756	ALL	488519.6	3605591	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.08E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00808
943	ALL	488819.6	3605551	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.08E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00808
126	ALL	488619.6	3605191	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.08E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00808
803	ALL	489819.6	3605431	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.08E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00808
846	ALL	489259.6	3605451	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.08E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00808
736	ALL	489919.6	3605411	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.08E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00808
844	ALL	489219.6	3605451	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.07E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00807
938	ALL	488879.6	3605531	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.07E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00807
1127	ALL	488879.6	3604971	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.07E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00807
845	ALL	489239.6	3605451	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.07E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00807
1448	ALL	488759.6	3605051	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.04E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00804
868	ALL	489699.6	3605451	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.04E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00804
140	ALL	488599.6	3605211	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.03E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00803
598	ALL	490059.6	3605371	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.03E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00803
970	ALL	488999.6	3604931	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.03E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00803
1209	ALL	488839.6	3604991	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.01E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00801
737	ALL	489939.6	3605411	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.00E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.008
393	ALL	490159.6	3605311	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.99E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00799
1102	ALL	490039.6	3604951	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.98E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00798
869	ALL	489719.6	3605451	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.98E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00798
1019	ALL	489979.6	3604931	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.98E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00798
1046	ALL	488919.6	3604951	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.97E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00797
668	ALL	490019.6	3605391	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.96E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00796

939	ALL	488899.6	3605531	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.96E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00796
944	ALL	488839.6	3605551	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.95E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00795
1187	ALL	490099.6	3604971	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.95E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00795
523	ALL	490099.6	3605351	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.95E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00795
974	ALL	489079.6	3604931	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.93E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00793
804	ALL	489839.6	3605431	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.93E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00793
975	ALL	489099.6	3604931	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.92E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00792
157	ALL	488579.6	3605231	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.92E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00792
1366	ALL	488779.6	3605031	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.89E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00789
738	ALL	489959.6	3605411	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.89E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00789
969	ALL	488979.6	3604931	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.88E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00788
1672	ALL	488499.6	3605351	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.88E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00788
1748	ALL	488499.6	3605571	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.88E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00788
1713	ALL	488479.6	3605471	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.87E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00787
1653	ALL	488539.6	3605291	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.87E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00787
1351	ALL	490199.6	3605011	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.86E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00786
1706	ALL	488479.6	3605451	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.85E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00785
945	ALL	488859.6	3605551	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.84E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00784
52	ALL	490279.6	3605091	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.84E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00784
1720	ALL	488479.6	3605491	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.83E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00783
940	ALL	488919.6	3605531	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.83E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00783
1727	ALL	488479.6	3605511	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.83E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00783
1659	ALL	488519.6	3605311	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.82E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00782
1284	ALL	488799.6	3605011	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.81E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00781
1020	ALL	489999.6	3604931	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.80E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.0078
186	ALL	488559.6	3605251	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.80E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.0078
1126	ALL	488859.6	3604971	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.80E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.0078
1602	ALL	490259.6	3605071	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.79E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00779
1274	ALL	490179.6	3604991	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.78E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00778
1045	ALL	488899.6	3604951	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.78E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00778
1699	ALL	488479.6	3605431	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.77E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00777
805	ALL	489859.6	3605431	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.77E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00777
968	ALL	488959.6	3604931	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.77E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00777
871	ALL	489759.6	3605451	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.76E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00776
1188	ALL	490119.6	3604971	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.75E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00775
941	ALL	488939.6	3605531	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.75E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00775
669	ALL	490039.6	3605391	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.75E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00775
455	ALL	490139.6	3605331	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.75E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00775
8	ALL	488699.6	3605091	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.75E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00775
739	ALL	489979.6	3605411	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.74E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00774
870	ALL	489739.6	3605451	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.74E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00774
1103	ALL	490059.6	3604951	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.74E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00774
872	ALL	489779.6	3605451	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.72E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00772
806	ALL	489879.6	3605431	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.72E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00772
1535	ALL	488719.6	3605071	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.72E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00772
59	ALL	488679.6	3605111	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.71E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00771
942	ALL	488959.6	3605531	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.71E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00771
1618	ALL	490299.6	3605111	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.71E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00771
1692	ALL	488479.6	3605411	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.70E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.0077
88	ALL	488659.6	3605131	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.70E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.0077

111	ALL	488639.6	3605151	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.68E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00768
1733	ALL	488479.6	3605531	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.68E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00768
1447	ALL	488739.6	3605051	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.68E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00768
1208	ALL	488819.6	3604991	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.67E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00767
394	ALL	490179.6	3605311	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.66E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00766
1665	ALL	488499.6	3605331	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.66E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00766
873	ALL	489799.6	3605451	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.66E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00766
807	ALL	489899.6	3605431	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.65E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00765
1189	ALL	490139.6	3604971	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.64E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00764
524	ALL	490119.6	3605351	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.62E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00762
967	ALL	488939.6	3604931	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.62E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00762
1021	ALL	490019.6	3604931	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.60E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.0076
740	ALL	489999.6	3605411	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.59E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00759
874	ALL	489819.6	3605451	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.58E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00758
1685	ALL	488479.6	3605391	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.58E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00758
808	ALL	489919.6	3605431	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.58E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00758
1044	ALL	488879.6	3604951	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.57E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00757
125	ALL	488599.6	3605191	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.57E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00757
1518	ALL	490239.6	3605051	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.56E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00756
1365	ALL	488759.6	3605031	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.55E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00755
1125	ALL	488839.6	3604971	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.53E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00753
1646	ALL	488539.6	3605271	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.52E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00752
139	ALL	488579.6	3605211	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.50E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.0075
951	ALL	488839.6	3605571	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.50E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.0075
946	ALL	488879.6	3605551	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.48E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00748
809	ALL	489939.6	3605431	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.48E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00748
1283	ALL	488779.6	3605011	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.48E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00748
966	ALL	488919.6	3604931	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.47E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00747
1190	ALL	490159.6	3604971	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.46E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00746
1740	ALL	488479.6	3605551	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.46E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00746
670	ALL	490059.6	3605391	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.44E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00744
875	ALL	489839.6	3605451	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.44E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00744
1352	ALL	490219.6	3605011	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.43E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00743
947	ALL	488899.6	3605551	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.43E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00743
741	ALL	490019.6	3605411	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.42E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00742
1678	ALL	488479.6	3605371	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.42E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00742
1207	ALL	488799.6	3604991	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.40E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.0074
1022	ALL	490039.6	3604931	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.40E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.0074
952	ALL	488859.6	3605571	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.40E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.0074
1658	ALL	488499.6	3605311	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.40E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.0074
1652	ALL	488519.6	3605291	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.39E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00739
7	ALL	488679.6	3605091	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.36E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00736
810	ALL	489959.6	3605431	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.36E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00736
948	ALL	488919.6	3605551	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.35E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00735
156	ALL	488559.6	3605231	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.35E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00735
1534	ALL	488699.6	3605071	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.35E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00735
1104	ALL	490099.6	3604951	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.35E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00735
1043	ALL	488859.6	3604951	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.35E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00735
950	ALL	488959.6	3605551	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.33E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00733
1446	ALL	488719.6	3605051	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.33E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00733

1768	ALL	488519.6	3605611	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.33E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00733
456	ALL	490159.6	3605331	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.32E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00732
949	ALL	488939.6	3605551	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.32E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00732
1755	ALL	488499.6	3605591	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.32E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00732
58	ALL	488659.6	3605111	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.32E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00732
1275	ALL	490199.6	3604991	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.31E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00731
876	ALL	489859.6	3605451	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.31E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00731
965	ALL	488899.6	3604931	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.30E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.0073
525	ALL	490139.6	3605351	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.29E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00729
87	ALL	488639.6	3605131	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.28E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00728
877	ALL	489879.6	3605451	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.26E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00726
742	ALL	490039.6	3605411	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.26E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00726
1124	ALL	488819.6	3604971	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.25E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00725
110	ALL	488619.6	3605151	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.24E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00724
811	ALL	489979.6	3605431	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.24E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00724
1191	ALL	490179.6	3604971	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.24E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00724
1364	ALL	488739.6	3605031	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.22E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00722
1671	ALL	488479.6	3605351	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.21E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00721
1023	ALL	490059.6	3604931	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.21E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00721
1436	ALL	490239.6	3605031	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.19E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00719
878	ALL	489899.6	3605451	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.19E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00719
1639	ALL	488539.6	3605251	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.17E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00717
1712	ALL	488459.6	3605471	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.16E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00716
1705	ALL	488459.6	3605451	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.16E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00716
1282	ALL	488759.6	3605011	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.16E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00716
1603	ALL	490279.6	3605071	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.15E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00715
964	ALL	488879.6	3604931	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.13E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00713
1747	ALL	488479.6	3605571	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.12E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00712
1105	ALL	490119.6	3604951	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.11E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00711
1719	ALL	488459.6	3605491	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.11E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00711
1698	ALL	488459.6	3605431	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.11E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00711
1042	ALL	488839.6	3604951	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.11E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00711
879	ALL	489919.6	3605451	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.10E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.0071
1519	ALL	490259.6	3605051	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.10E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.0071
124	ALL	488579.6	3605191	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.10E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.0071
1206	ALL	488779.6	3604991	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.10E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.0071
812	ALL	489999.6	3605431	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.09E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00709
1610	ALL	490299.6	3605091	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.08E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00708
1651	ALL	488499.6	3605291	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.07E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00707
1726	ALL	488459.6	3605511	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.07E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00707
1691	ALL	488459.6	3605411	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.04E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00704
953	ALL	488879.6	3605571	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.04E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00704
1664	ALL	488479.6	3605331	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.03E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00703
138	ALL	488559.6	3605211	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.03E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00703
1645	ALL	488519.6	3605271	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.02E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00702
457	ALL	490179.6	3605331	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.02E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00702
880	ALL	489939.6	3605451	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.01E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00701
1123	ALL	488799.6	3604971	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.00E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.007
1106	ALL	490139.6	3604951	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.00E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.007
1445	ALL	488699.6	3605051	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.98E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00698

6	ALL	488659.6	3605091	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.98E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00698
1533	ALL	488679.6	3605071	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.97E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00697
954	ALL	488899.6	3605571	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.97E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00697
955	ALL	488919.6	3605571	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.95E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00695
1684	ALL	488459.6	3605391	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.95E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00695
963	ALL	488859.6	3604931	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.94E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00694
1732	ALL	488459.6	3605531	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.94E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00694
813	ALL	490019.6	3605431	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.93E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00693
57	ALL	488639.6	3605111	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.92E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00692
1619	ALL	490319.6	3605111	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.92E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00692
1363	ALL	488719.6	3605031	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.91E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00691
743	ALL	490059.6	3605411	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.90E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.0069
956	ALL	488939.6	3605571	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.90E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.0069
526	ALL	490159.6	3605351	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.90E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.0069
1107	ALL	490159.6	3604951	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.89E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00689
957	ALL	488959.6	3605571	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.89E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00689
881	ALL	489959.6	3605451	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.89E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00689
1041	ALL	488819.6	3604951	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.86E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00686
1281	ALL	488739.6	3605011	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.85E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00685
86	ALL	488619.6	3605131	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.85E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00685
1657	ALL	488479.6	3605311	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.84E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00684
1192	ALL	490199.6	3604971	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.84E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00684
109	ALL	488599.6	3605151	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.83E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00683
1276	ALL	490219.6	3604991	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.83E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00683
1636	ALL	488539.6	3605231	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.82E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00682
1677	ALL	488459.6	3605371	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.82E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00682
1205	ALL	488759.6	3604991	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.82E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00682
814	ALL	490039.6	3605431	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.79E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00679
882	ALL	489979.6	3605451	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.78E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00678
1767	ALL	488499.6	3605611	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.78E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00678
1024	ALL	490099.6	3604931	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.75E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00675
1754	ALL	488479.6	3605591	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.74E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00674
962	ALL	488839.6	3604931	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.73E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00673
1122	ALL	488779.6	3604971	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.73E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00673
1739	ALL	488459.6	3605551	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.73E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00673
1108	ALL	490179.6	3604951	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.73E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00673
1644	ALL	488499.6	3605271	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.72E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00672
1638	ALL	488519.6	3605251	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.70E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.0067
123	ALL	488559.6	3605191	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.68E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00668
1353	ALL	490239.6	3605011	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.68E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00668
1779	ALL	488519.6	3605631	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.66E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00666
1670	ALL	488459.6	3605351	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.65E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00665
883	ALL	489999.6	3605451	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.65E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00665
1444	ALL	488679.6	3605051	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.65E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00665
1650	ALL	488479.6	3605291	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.65E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00665
1040	ALL	488799.6	3604951	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.64E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00664
1532	ALL	488659.6	3605071	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.64E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00664
1520	ALL	490279.6	3605051	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.61E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00661
5	ALL	488639.6	3605091	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.60E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.0066
1437	ALL	490259.6	3605031	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.60E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.0066

1362	ALL	488699.6	3605031	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.59E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00659
1758	ALL	488879.6	3605591	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.58E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00658
1762	ALL	488959.6	3605591	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.58E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00658
1759	ALL	488899.6	3605591	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.57E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00657
1280	ALL	488719.6	3605011	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.57E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00657
1704	ALL	488439.6	3605451	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.57E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00657
1604	ALL	490299.6	3605071	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.57E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00657
1633	ALL	488539.6	3605211	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.57E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00657
527	ALL	490179.6	3605351	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.57E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00657
1711	ALL	488439.6	3605471	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.56E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00656
1760	ALL	488919.6	3605591	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.55E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00655
1761	ALL	488939.6	3605591	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.54E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00654
1204	ALL	488739.6	3604991	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.53E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00653
1697	ALL	488439.6	3605431	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.53E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00653
56	ALL	488619.6	3605111	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.52E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00652
1746	ALL	488459.6	3605571	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.52E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00652
1718	ALL	488439.6	3605491	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.51E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00651
961	ALL	488819.6	3604931	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.50E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.0065
1025	ALL	490119.6	3604931	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.50E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.0065
815	ALL	490059.6	3605431	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.50E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.0065
1611	ALL	490319.6	3605091	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.49E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00649
1663	ALL	488459.6	3605331	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.49E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00649
884	ALL	490019.6	3605451	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.49E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00649
85	ALL	488599.6	3605131	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.48E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00648
1690	ALL	488439.6	3605411	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.47E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00647
1725	ALL	488439.6	3605511	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.45E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00645
1121	ALL	488759.6	3604971	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.45E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00645
1109	ALL	490199.6	3604951	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.44E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00644
1193	ALL	490219.6	3604971	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.44E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00644
1026	ALL	490139.6	3604931	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.44E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00644
1643	ALL	488479.6	3605271	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.43E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00643
108	ALL	488579.6	3605151	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.42E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00642
1637	ALL	488499.6	3605251	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.40E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.0064
1683	ALL	488439.6	3605391	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.40E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.0064
1027	ALL	490159.6	3604931	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.38E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00638
1039	ALL	488779.6	3604951	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.38E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00638
1635	ALL	488519.6	3605231	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.35E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00635
1656	ALL	488459.6	3605311	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.34E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00634
885	ALL	490039.6	3605451	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.33E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00633
1731	ALL	488439.6	3605531	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.33E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00633
1277	ALL	490239.6	3604991	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.33E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00633
1531	ALL	488639.6	3605071	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.32E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00632
960	ALL	488799.6	3604931	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.31E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00631
1676	ALL	488439.6	3605371	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.30E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.0063
1766	ALL	488479.6	3605611	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.30E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.0063
1778	ALL	488499.6	3605631	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.30E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.0063
1279	ALL	488699.6	3605011	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.30E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.0063
1361	ALL	488679.6	3605031	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.30E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.0063
1630	ALL	488539.6	3605191	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.28E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00628
1771	ALL	488919.6	3605611	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.28E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00628

1203	ALL	488719.6	3604991	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.28E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00628
4	ALL	488619.6	3605091	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.26E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00626
1028	ALL	490179.6	3604931	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.22E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00622
1769	ALL	488879.6	3605611	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.22E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00622
1772	ALL	488939.6	3605611	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.22E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00622
1753	ALL	488459.6	3605591	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.21E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00621
1354	ALL	490259.6	3605011	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.20E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.0062
1773	ALL	488959.6	3605611	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.20E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.0062
1438	ALL	490279.6	3605031	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.20E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.0062
1770	ALL	488899.6	3605611	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.19E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00619
1620	ALL	490339.6	3605111	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.19E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00619
1120	ALL	488739.6	3604971	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.18E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00618
1669	ALL	488439.6	3605351	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.17E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00617
1649	ALL	488459.6	3605291	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.17E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00617
55	ALL	488599.6	3605111	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.17E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00617
1738	ALL	488439.6	3605551	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.16E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00616
1521	ALL	490299.6	3605051	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.15E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00615
1038	ALL	488759.6	3604951	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.14E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00614
84	ALL	488579.6	3605131	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.13E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00613
886	ALL	490059.6	3605451	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.12E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00612
1632	ALL	488519.6	3605211	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.12E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00612
1605	ALL	490319.6	3605071	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.11E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00611
1110	ALL	490219.6	3604951	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.11E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00611
959	ALL	488779.6	3604931	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.09E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00609
1029	ALL	490199.6	3604931	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.07E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00607
107	ALL	488559.6	3605151	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.07E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00607
1703	ALL	488419.6	3605451	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.06E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00606
1710	ALL	488419.6	3605471	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.05E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00605
1662	ALL	488439.6	3605331	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.05E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00605
1696	ALL	488419.6	3605431	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.04E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00604
1194	ALL	490239.6	3604971	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.03E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00603
1634	ALL	488499.6	3605231	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.03E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00603
1278	ALL	488679.6	3605011	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.03E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00603
1717	ALL	488419.6	3605491	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.01E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00601
1642	ALL	488459.6	3605271	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.01E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00601
1530	ALL	488619.6	3605071	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.00E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.006
1745	ALL	488439.6	3605571	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.00E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.006
1689	ALL	488419.6	3605411	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.99E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00599
1119	ALL	488719.6	3604971	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.97E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00597
1682	ALL	488419.6	3605391	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.94E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00594
1724	ALL	488419.6	3605511	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.93E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00593
3	ALL	488599.6	3605091	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.92E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00592
1612	ALL	490339.6	3605091	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.90E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.0059
1655	ALL	488439.6	3605311	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.90E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.0059
1765	ALL	488459.6	3605611	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.90E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.0059
1782	ALL	488919.6	3605631	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.90E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.0059
1781	ALL	488899.6	3605631	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.89E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00589
1784	ALL	488959.6	3605631	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.89E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00589
1783	ALL	488939.6	3605631	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.89E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00589
958	ALL	488759.6	3604931	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.88E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00588

1780	ALL	488879.6	3605631	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.88E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00588
1629	ALL	488519.6	3605191	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.87E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00587
1777	ALL	488479.6	3605631	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.86E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00586
1675	ALL	488419.6	3605371	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.86E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00586
54	ALL	488579.6	3605111	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.85E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00585
1355	ALL	490279.6	3605011	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.84E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00584
1789	ALL	488499.6	3605651	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.83E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00583
1030	ALL	490219.6	3604931	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.81E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00581
1730	ALL	488419.6	3605531	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.81E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00581
1439	ALL	490299.6	3605031	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.81E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00581
83	ALL	488559.6	3605131	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.80E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.0058
1627	ALL	488539.6	3605151	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.78E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00578
1522	ALL	490319.6	3605051	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.76E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00576
1648	ALL	488439.6	3605291	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.76E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00576
1631	ALL	488499.6	3605211	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.75E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00575
1668	ALL	488419.6	3605351	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.75E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00575
1111	ALL	490239.6	3604951	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.73E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00573
1737	ALL	488419.6	3605551	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.68E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00568
1529	ALL	488599.6	3605071	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.67E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00567
1661	ALL	488419.6	3605331	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.65E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00565
1752	ALL	488439.6	3605591	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.64E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00564
1606	ALL	490339.6	3605071	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.63E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00563
2	ALL	488579.6	3605091	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.63E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00563
1621	ALL	490359.6	3605111	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.62E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00562
1641	ALL	488439.6	3605271	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.62E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00562
1195	ALL	490259.6	3604971	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.59E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00559
53	ALL	488559.6	3605111	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.57E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00557
1654	ALL	488419.6	3605311	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.53E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00553
1744	ALL	488419.6	3605571	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.53E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00553
1628	ALL	488499.6	3605191	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.52E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00552
1356	ALL	490299.6	3605011	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.52E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00552
1625	ALL	488539.6	3605131	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.51E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00551
1626	ALL	488519.6	3605151	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.49E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00549
1788	ALL	488479.6	3605651	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.48E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00548
1440	ALL	490319.6	3605031	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.48E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00548
1031	ALL	490239.6	3604931	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.48E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00548
1776	ALL	488459.6	3605631	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.47E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00547
1793	ALL	488499.6	3605671	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.43E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00543
1647	ALL	488419.6	3605291	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.41E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00541
1613	ALL	490359.6	3605091	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.41E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00541
1528	ALL	488579.6	3605071	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.40E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.0054
1764	ALL	488439.6	3605611	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.38E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00538
1523	ALL	490339.6	3605051	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.37E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00537
1	ALL	488559.6	3605091	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.36E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00536
1112	ALL	490259.6	3604951	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.35E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00535
1196	ALL	490279.6	3604971	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.35E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00535
1617	ALL	488539.6	3605111	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.29E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00529
1640	ALL	488419.6	3605271	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.27E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00527
1624	ALL	488519.6	3605131	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.25E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00525
1357	ALL	490319.6	3605011	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.23E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00523

1792	ALL	488479.6	3605671	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.21E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00521
1751	ALL	488419.6	3605591	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.21E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00521
1787	ALL	488459.6	3605651	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.19E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00519
1607	ALL	490359.6	3605071	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.19E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00519
1441	ALL	490339.6	3605031	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.15E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00515
1622	ALL	490379.6	3605111	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.14E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00514
1527	ALL	488559.6	3605071	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.13E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00513
1197	ALL	490299.6	3604971	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.13E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00513
1032	ALL	490259.6	3604931	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.12E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00512
1775	ALL	488439.6	3605631	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.11E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00511
1113	ALL	490279.6	3604951	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.09E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00509
1795	ALL	488499.6	3605691	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.07E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00507
1616	ALL	488519.6	3605111	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.05E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00505
1763	ALL	488419.6	3605611	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.01E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00501
1524	ALL	490359.6	3605051	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.00E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.005
1614	ALL	490379.6	3605091	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.00E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.005
1791	ALL	488459.6	3605671	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.95E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00495
1358	ALL	490339.6	3605011	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.95E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00495
1786	ALL	488439.6	3605651	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.90E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.0049
1794	ALL	488479.6	3605691	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.89E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00489
1033	ALL	490279.6	3604931	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.87E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00487
1114	ALL	490299.6	3604951	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.87E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00487
1608	ALL	490379.6	3605071	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.83E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00483
1198	ALL	490319.6	3604971	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.83E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00483
1442	ALL	490359.6	3605031	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.82E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00482
1774	ALL	488419.6	3605631	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.79E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00479
1623	ALL	490399.6	3605111	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.76E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00476
1525	ALL	490379.6	3605051	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.68E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00468
1790	ALL	488439.6	3605671	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.68E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00468
1034	ALL	490299.6	3604931	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.66E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00466
1359	ALL	490359.6	3605011	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.66E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00466
1615	ALL	490399.6	3605091	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.65E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00465
1199	ALL	490339.6	3604971	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.64E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00464
1115	ALL	490319.6	3604951	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.64E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00464
1785	ALL	488419.6	3605651	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.63E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00463
1443	ALL	490379.6	3605031	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.54E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00454
1609	ALL	490399.6	3605071	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.54E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00454
1116	ALL	490339.6	3604951	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.45E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00445
1035	ALL	490319.6	3604931	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.43E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00443
1526	ALL	490399.6	3605051	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.42E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00442
1360	ALL	490379.6	3605011	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.41E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00441
1200	ALL	490359.6	3604971	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.40E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.0044
1036	ALL	490339.6	3604931	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.23E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00423
1117	ALL	490359.6	3604951	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.21E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00421
1201	ALL	490379.6	3604971	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.19E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00419
1202	ALL	490399.6	3604971	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.07E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00407
1118	ALL	490379.6	3604951	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.06E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00406
1037	ALL	490359.6	3604931	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.02E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00402

Appendix B
Biological Technical Report

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MEMORANDUM

To:	Juan Larios, P.E., PTP, Public Works Director- City of Imperial Beach Public Works Department
From:	Eilleen Salas-Biologist
Subject:	Biological Resources Assessment for the Palm Avenue Complete Multimodal Corridor Project, Imperial Beach, California
Date:	June 6, 2025
cc:	Dudek: Jason Reynolds, Lily Sam, Michael Cady
Attachments:	A: Photo Exhibit; B: Species Compendium; C: Special-Status Plant Species Potentially Occurring in the Study Area; D: Special-Status Wildlife Species Potentially Occurring in the Study Area

This report presents the findings of a biological resources assessment conducted by Dudek for the proposed Palm Avenue Project ("Project"). The purpose of this assessment is to evaluate the existing biological conditions and potential impacts to sensitive biological resources associated with the proposed project, including a 500-foot buffer ("Study Area"). This report is prepared at a level of detail sufficient to address California Environmental Quality Act (CEQA) requirements, specifically the biological thresholds of significance included in Appendix G of the CEQA Guidelines (14 CCR 15000 et seq.) and identify the potential need for permits for sensitive resources protected under federal and state regulations.

1 Introduction

1.1 Project Location

The proposed Project is located within the City of Imperial Beach, specifically from the northwest Project terminus at the Palm Avenue and Rainbow Drive intersection and extending east to the Palm Avenue and Georgia Street intersection ("Project site") (Figure 1, Project Location). The Project is located south of the San Diego Bay National Wildlife Refuge. The Project falls within Township 18 South, Range 2 West, Section 20 of the Imperial Beach, California 7.5-minute Quadrangle.

1.2 Project Description

The Project proposes to transform Palm Avenue between Rainbow Drive and Georgia Street into a multimodal complete street corridor that improves safety, accessibility, and visual character. The Project involves improving the corridor to enhance the experience for all users, increase safety, and improve the overall aesthetics of the area. From a high level, the proposed improvements would include the following:

- Upgrades to existing sidewalks to be a minimum 10 feet wide;
- Replacement of deteriorated curb and gutter;

- Storm drain assessments and replacement/rehabilitation
- Stormwater management that integrates low impact development strategies and improves drainage;
- Utility relocations;
- Landscaping and irrigation updates; and
- Trees and pedestrian-scale lighting.

2 Environmental Setting

2.1 Land Use

The Project site is within a highly urbanized zone within the City of Imperial Beach, CA. It consists of a high trafficked street, Palm Avenue, running east to west. The surrounding developed areas are comprised of residential neighborhoods and commercial properties. The San Diego Bay National Wildlife Refuge is to the north of the Project and the Study Area overlaps a portion of it.

2.2 Topography

The topography within the Study Area is generally flat and heavily developed space. Elevations in the Study Area range from seven to 24 feet above mean sea level. The developed portion of the Study Area is at a slightly higher elevation with a drop off as you approach the wetland marsh habitat in the northern portion of the Study Area. (Google 2025).

2.3 Soils

According to the USDA Natural Resources Conservation Service (NRCS) Web Soil Survey (USDA 2025a), two soil mapping units occur within the Study Area: Lagoon Water and Huerhuero Series, as shown in Figure 2, Soils. Soil series are described by the NRCS as follows (USDA 2025a):

Lagoon Water refers to a miscellaneous water feature rather than a true soil type. It can be found in shallow or standing bodies of water in coastal or estuarine environments where they are permanently inundated and lack soil development. Examples of this could be coastal lagoons that are comprised of brackish or saline water. This mapping unit is found in the northwestern and northeastern portions of the Study Area.

Huerhuero Series soils are moderately well-drained loams that derived from sandy marine sediments. The topsoil is strongly acid (pH 5.3) pale-, yellowish-, grayish- or strong-brown in color and sandy loam to loam in texture, and from five to 30 inches thick. Below this is an alkaline pan of clay or heavy clay loam. The subsoil extends to 68 inches depth, grading into and a sandy loam texture. Huerhuero soils support tarweeds and annual grasses and forbs. Huerhuero loam (5%–9% slopes, eroded) soils are found in the upland portions of the Study Area.

3 Methods

Data regarding biological resources present within the Study Area were obtained through a review of pertinent literature, field reconnaissance, and a jurisdictional waters delineation.

3.1 Literature Review

The following data sources were reviewed to assist with the assessment of biological resources:

- California Department of Fish and Wildlife's (CDFW) California Natural Diversity Database (CNDDB) (CDFW 2025a)
- U.S. Fish and Wildlife Service's (USFWS) Information for Planning and Consultation (IPaC) (USFWS 2025a)
- California Native Plant Society (CNPS) Inventory of Rare and Endangered Plants (Inventory) (CNPS 2025a)
- U.S. Department of Agriculture (USDA) Natural Resources Conservation Service's Web Soil Survey (USDA 2025a)
- CDFW's Biogeographic Information and Observation System (CDFW 2025b)

Prior to conducting the field investigation, the CNDDB and CNPS Inventory were queried based on the U.S. Geological Survey (USGS) 7.5-minute topographic quadrangle map for Imperial Beach, California where the Study Area is located, as well as the surrounding eight USGS 7.5-minute quadrangle maps (i.e., Jamul Mountains, Otay Mesa. Point Loma, and National City). The purpose of this review was to determine whether special-status plant and wildlife species are known to occur in the vicinity of or within the Study Area.

Other literature reviewed included A Manual of California Vegetation, Online Edition (CNPS 2025b); the California Natural Community list (CDFW 2025c); State and Federally Listed Endangered, Threatened, and Rare Plants of California (CDFW 2025d); State and Federally Listed Endangered and Threatened Animals of California (CDFW 2025e); and the CDFW California Wildlife Habitat Relationships Life History Accounts and Range Maps (CDFW 2025f). The following available resources were reviewed to assess the potential for jurisdictional waters: aerial photographs (Google Earth 2025; NETR 2025); the USGS Imperial Beach 7.5-minute topographic quadrangle map (USGS 2018); the National Hydrography Dataset and Watershed Boundary Dataset (USGS 2025); and the USFWS National Wetland Inventory (USFWS 2054b).

3.2 General Field Reconnaissance

Dudek biologist Eilleen Salas conducted a general biological resources survey of the Study Area on April 18, 2025, from 1:30 PM to 4:40 PM. The survey was conducted when weather conditions were favorable, with 20-30% cloud cover, wind speeds of two to five miles per hour, and temperatures ranging from 65 to 69 degrees Fahrenheit. All plant and wildlife species encountered within the Study Area were identified and recorded. The potential for special-status plant and wildlife species to occur within the Study Area was evaluated based on the observed vegetation communities, soils present, and surrounding features. Vegetation communities and land covers on-site were mapped directly in the field.

Vegetation Community and Land Cover Mapping

Vegetation communities and land cover types were mapped according to the *Draft Vegetation Communities of San Diego County* (Oberbauer et al. 2008). Community classifications were selected based on site factors, descriptions, distribution, and characteristic species present within the Study Area. The extent of vegetation communities was mapped in the field using an ArcGIS application with submeter accuracy Global Positioning System (GPS) units. The shapes were transferred to create GIS coverage for the Project Study Area. Vegetation community sensitivity was determined using the San Diego County Multiple Species Conservation Program (MSCP) Plan (County of San Diego 1998). During the field surveys, a general inventory of plant and animal species detected by sight, calls, tracks, scat, or other signs was compiled.

Plants

All plant species encountered during the field surveys were identified and recorded. Latin and common names for plant species with a California Rare Plant Rank (CRPR) follow the CNPS Inventory (CNPS 2025a). For plant species without a CRPR, Latin names follow the Jepson Interchange List of Currently Accepted Names of Native and Naturalized Plants of California (Jepson Flora Project 2025), and common names follow the USDA NRCS Plants Database (USDA 2025b). Potential for special-status plant species to occur within the Study Area was assessed based on known geographic and elevation ranges as well as habitat and soil conditions that are known to support species occurring in the region.

Wildlife

All wildlife species, as detected during the field survey—by sight, calls, tracks, scat, or other signs—were identified and recorded. Binoculars were used to aid in the identification of observed wildlife. No trapping or focused surveys for special-status species or nocturnal species were conducted. In addition to species actually observed, expected wildlife usage of the Study Area was determined according to known habitat preferences of regional wildlife species and knowledge of their relative distributions in the area. Latin and common names for wildlife species referred to in this report follow Crother (2017) for reptiles and amphibians, American Ornithologists' Union Checklist (AOU 2018) for birds, Wilson and Reeder (2005) for mammals, and Moyle (2002) for fish. Potential for special-status wildlife species to occur within the Study Area was assessed based on known geographic ranges, the presence/absence of suitable habitat, and other natural history elements that might predict their occurrence.

Special-Status Species Assessments

After completion of the reconnaissance surveys, the potential for special-status plant and wildlife species to occur on or near the Study Area was summarized according to the following categories. Because not all species are accommodated precisely by a given category (i.e., category definitions may be too restrictive), an expanded rationale for each category assignment is provided:

- Known to occur: the species has been documented on the property by a reliable source.
- High potential to occur: the species has not been documented on the property but is known to recently occur in the vicinity and suitable habitat is present.
- Moderate potential to occur: the species has not been documented on the property or in the vicinity, but the site is within the known range of the species and suitable habitat for the species is present.

- Low potential to occur: the species has not been documented in the vicinity or on the property, but the site is within the known range of the species; however, suitable habitat for the species on site is of low quality.
- Not expected to occur: the property is outside the known geographic or elevational range of the species and/or the site does not support suitable habitat for the species.

Special-Status Plant Species

Endangered, rare, or threatened plant species as defined in Section 15380(b) of the CEQA Guidelines (14 CCR 15000 et seq.) are referred to as "special-status plant species" and, as used in this report, include (1) plant species listed, proposed for listing, or candidates for listing as endangered or threatened recognized in the context of CESA and the FESA (CDFW 2025d); and/or (2) plant species with a CRPR 1 or 2 as designated by the CNPS (2025a). Species with CRPR 3 or 4 generally do not qualify for protection under CEQA; therefore, are not analyzed in this report.

For each special-status plant species known to occur in the vicinity of or within the Study Area, a determination was made regarding the potential for the species to occur within the Study Area based on site-specific information gathered during the field reconnaissance, such as the location of the site, vegetation communities and soils present, current site conditions, and each species' known range, habitat associations, preferred soil substrate, life form, elevation, and blooming period.

Special-Status Wildlife Species

Endangered, rare, or threatened wildlife species as defined in CEQA Guidelines, Section 15380(b) (14 CCR 15000 et seq.), are referred to as "special-status wildlife species" and, as used in this report, include (1) wildlife species listed, proposed for listing, or candidates for listing as endangered or threatened recognized in the context of CESA and FESA (CDFW 2025e); (2) California Species of Special Concern (SSC) as designated by CDFW (2025h); and (3) mammals and birds that are fully protected species as described in the California Fish and Game Code, Sections 4700 and 3511 (CDFW 2025i).

For each special-status wildlife species listed, a determination was made regarding potential use within the Study Area based on site-specific information gathered during the field reconnaissance, such as the location of the site, vegetation communities and soils present, current site conditions, and each species' known range, habitat preferences, and knowledge of the species' relative distributions in the area.

3.3 Jurisdictional Waters Delineation

A formal delineation of potentially jurisdictional aquatic resources was not conducted for the Study Area during the site visit; however, the site was inspected for the presence of potentially jurisdictional wetlands and waters. In addition to a site inspection, a desktop review using aerial imagery (Google 2025), the National Hydrography Dataset and Watershed Boundary Dataset (USGS 2025), and the USFWS National Wetland Inventory (USFWS 2025b) was conducted.

4 Results

Representative photos of the Study Area and the biological resources described in this chapter are included in Appendix A, Photo Exhibit.

4.1 Vegetation Communities and Land Covers

Four vegetation communities and three land cover types are present within the Study Area. Vegetation communities include Southern Coastal Salt Marsh, Diegan coastal sage scrub (including disturbed forms), and non-native grassland. Non-vegetated land cover types include urban/developed areas, disturbed habitat, and open water. Acreages of vegetation communities and land covers are listed in Table 1, and their spatial distribution is depicted in Figure 4, Vegetation Communities.

Table 1. Acreages of Vegetation Communities and Land Covers

Vegetation Community / Land Cover	Oberbauer Code	Acreage
Upland Vegetation Communities		
Southern coastal salt marsh	52120	10.08
Diegan coastal sage scrub	32500	0.52
Disturbed Diegan coastal sage scrub	32500	1.95
Non-native grassland	42200	0.01
	Subtotal	*12.55*
Non-Vegetated Land Cover Types		
Urban/developed	12000	160.70
Disturbed habitat	11300	1.07
Open Water	—	2.29
	Subtotal	*164.06*
	Total	**176.61**

Note: Totals may not sum due to rounding.

4.1.1 Southern Coastal Salt Marsh

Southern coastal salt marsh is a wetland community that forms in bays, lagoons, and estuaries along the coast. Frankenia (*Frankenia* spp.), seablite (*Suaeda* spp.), and/or Parish's glasswort (*Arthrocnemum subterminale*) often occur along the upper, drier edges of the marshes; dwarf saltwort (*Salicornia bigelovii*), Pacific swampfire (*Salicornia pacifica*), and turtleweed (*Batis maritima*) often occur at the middle elevations; and cordgrass (*Spartina* spp.) generally occurs closest to open water (Oberbauer et al. 2008).

Within the Study Area, southern coastal salt marsh is mapped on the northwestern and northeastern portion of the Study Area. These areas were dominated by Parish's glasswort, alkali heath (*Frankenia salina*), marsh jaumea (*Jaumea carnosa*), and marsh rosemary (*Limonium californicum*).

4.1.2 Diegan Coastal Sage Scrub

Diegan coastal sage scrub habitat is composed of a variety of soft, low, aromatic shrubs, characteristically dominated by drought-deciduous species, such as California sagebrush (*Artemisia californica*), California buckwheat (*Eriogonum fasciculatum*), and sages (*Salvia* spp.), with scattered evergreen shrubs, including lemonade berry (*Rhus integrifolia*) and laurel sumac (*Malosma laurina*).

Within the Study Area, the Diegan coastal sage scrub community on the western portion of the Study Area is generally dominated by California brittlebush (*Encelia californica*) and lacks California sagebrush and California buckwheat. Invasive crown daisy (*Glebionis coronaria*) was often present in the understory. A small narrow portion of Diegan coastal sage scrub was mapped on the eastern portion of the Study Area. This portion was previously disturbed and restored with native plantings.

4.1.3 Disturbed Diegan Coastal Sage Scrub

Disturbed Diegan coastal sage scrub is similar in species composition to coastal sage scrub but has a higher cover of bare ground or non-native shrubs, forbs, and grasses. Disturbed coastal sage scrub intergrades with annual grassland and disturbed habitat depending on the abundance of annual grasses or non-native forbs. Native species associated with the Diegan coastal sage scrub include drought-deciduous species—such California sagebrush, California buckwheat, laurel sumac, and lemonade berry.

Disturbed Diegan coastal sage scrub is present at the northwestern portion of the Study Area and a thin sliver on the eastern portion. The northwestern area consists predominantly of California buckwheat and non-native grasses and forbes such as red brome (*Bromus rubens*) and crown daisy .The southeastern portion had a higher diversity that included California sagebrush and purple sage (*Salvia leucophylla*).

4.1.4 Non-Native Grassland

Non-native grassland consists of dense to sparse cover of annual grasses with flowering culms between 0.5 to 3 feet in height (Oberbauer et al. 2008). In San Diego County, the presence of wild oat, bromes, stork's bill, and mustard are common indicators. In some areas, depending on past disturbance and annual rainfall, annual forbs may be the dominant species; however, it is presumed that grasses will dominate.

Non-native grasslands were found along the northwestern portion of the Study Area. Dominant species include crown daisy, slender oat (*Avena barbata*), barley (*Hordeum murinum*), bermudagrass (*Cynodon dactylon*), and several *Bromus* species, almost all of which were non-native and/or invasive species.

4.1.5 Urban/Developed

Urban/developed land refers to areas that have been constructed upon or disturbed so severely that native vegetation is no longer supported. Developed land includes areas with permanent or semi-permanent structures, pavement or hardscape, landscaped areas, and areas with a large amount of debris or other materials (Oberbauer et al. 2008). Developed areas are generally graded and compacted, sometimes covered with gravel road base or built, and have little to no vegetation present. Urban/developed land made up most of the entire Study Area.

4.1.6 Disturbed Habitat

Disturbed habitat refers to areas that have been physically disturbed (by previous legal human activity) and are no longer recognizable as a native or naturalized vegetation communities but continue to retain a soil substrate (Oberbauer et al. 2008). Typically, vegetation, if present, is nearly exclusively composed of non-native plant species such as ornamentals or ruderal exotic species (Oberbauer et al. 2008). Examples of disturbed habitat include areas that have been graded, repeatedly cleared for fuel management purposes and/or experienced repeated use that prevents natural revegetation (i.e., dirt parking lots, trails that have been present for several decades), recently graded firebreaks, graded construction pads, construction staging areas, off-road vehicle trails, and old homesites (Oberbauer et al. 2008). Disturbed habitat was mapped along the eastern portion of the Study Area.

4.1.7 Open Water

The open water category generally refers to terrestrial wetlands with minimal vegetative cover. Usually comprised of open water, rocky outcroppings, sandy beaches, or mudflats. Open water refers to a ponded area located north of Palm Avenue on the eastern portion of the Study Area. The water appeared to be polluted with a visible oily sheen. This water is assumed to originate from urban run-off and other urban resources upstream of the large culvert located at the underpass of Palm Avenue.

4.2 Plant Species

A list of plant species observed during the biological reconnaissance survey is included in Appendix B, Species Compendium. A total of 22 species of native or naturalized vascular plants, 11 native (50%) and 11 non-native (50%), were recorded on the site. The high percentage of non-native species is likely due to the highly disturbed nature of the site.

4.2.1 Special Status Plant Species

Appendix C, Special-Status Plant Species Potentially Occurring in the Study Area, lists special-status plant species known to occur in the USGS 7.5-minute Imperial Beach quadrangle and the surrounding four USGS 7.5-minute quadrangles, as well as plant species included within the USFWS IPaC list generated for the Study Area (CDFW 2025a; CNPS 2025a; USFWS 2025a). No special-status plant species were observed within the Study Area during the general biological reconnaissance survey.

Four species were found to have a moderate or high potential to occur in the Study Area. All four species were found to have potential outside of the Project boundaries due to the developed nature of the Project Site. Table 2 summarizes the regulatory status, ecological associations, and potential for the species to occur. The species not expected to occur or have low potential are assessed in Appendix C. No critical habitat for plants has been designated within the Study Area (USFWS 2025a).

Table 2. Special-Status Plant Species Potentially Occurring in the Study Area

Scientific Name	Common Name	Status[1] (Federal/State/ CRPR)	Primary Habitat Associations/ Life Form/ Blooming Period/ Elevation Range (feet)	Potential to Occur[2]
Chloropyron maritimum ssp. *maritimum*	salt marsh bird's-beak	FE/SE/1B.2	Coastal dunes, Marshes and swamps (coastal salt)/annual herb (hemiparasitic)/May–Oct(Nov)/0–100	Moderate potential to occur. Suitable habitat is present in the Study Area, outside of the Project limits, and the species has recent records in San Diego Bay.
Frankenia palmeri	Palmer's frankenia	None/None/2B.1	Coastal dunes, Marshes and swamps (coastal salt), Playas/perennial herb/May–July/0–35	Moderate potential to occur. Suitable habitat is present in the Study Area, outside of the Project limits, and the species has recent records in San Diego Bay.
Lasthenia glabrata ssp. *coulteri*	Coulter's goldfields	None/None/1B.1	Marshes and swamps (coastal salt), Playas, Vernal pools/annual herb/Feb–June/5–4,005	Moderate potential to occur. Suitable habitat is present in the Study Area, outside of the Project limits, and the species has recent records in San Diego Bay.
Suaeda esteroa	estuary seablite	None/None/1B.2	Marshes and swamps (coastal salt)/perennial herb/(Jan–May)July–Oct/0–15	High potential to occur. Suitable habitat is present in the Study Area, outside of the Project limits, and the species has recent records within a mile.

Notes:

[1] Status Abbreviations

CRPR: California Rare Plant Rank

1B: Plants rare, threatened, or endangered in California and elsewhere

2B: Plants rare, threatened, or endangered in California but more common elsewhere

Threat Rank Modifier

.1 - Seriously threatened in California (over 80% of occurrences threatened / high degree and immediacy of threat)

.2 – Moderately threatened in California (20% - 80% of occurrences threatened/moderate degree and immediacy of threat)

4.3 Wildlife Species

A total of seven wildlife species, all common native avian species, were recorded within the site. A list of wildlife species observed during the biological reconnaissance survey is included in Appendix B, Species Compendium.

4.3.1 Special Status Wildlife Species

Appendix D, Assessment of Special-Status Wildlife Species Potentially Occurring in the Study Area, lists special-status wildlife species that are known to occur in the USGS 7.5-minute Imperial Beach quadrangle and the surrounding four USGS 7.5-minute quadrangles, as well as wildlife species included within the USFWS

Information for Planning and Consultation list generated for the study area (CDFW 2025f; CNPS 2025a; USFWS 2025a).

No special-status wildlife species were observed during the biological reconnaissance survey. The assessment for occurrence resulted in one special-status species having a high potential to occur within the Study Area: light-footed Ridgway's rail (*Rallus obsoletus levipes*). However, suitable nesting and foraging habitat does not occur within the Project site due to the developed nature and the lack of natural habitat within the Project boundaries.

4.3.2 Wildlife Corridors and Habitat Linkages

Wildlife corridors are linear features that connect large patches of natural open space and provide avenues for the migration of animals. Corridors can also be aquatic resources that provide passage for fish. Habitat linkages are small patches that join larger blocks of habitat and help reduce the adverse effects of habitat fragmentation; they may be continuous habitat or discrete habitat islands that function as steppingstones for wildlife dispersal.

On a regional level, the Study Area does not occur within any designated wildlife corridors or habitat linkages identified in the South Coast Missing Linkages analysis conducted by South Coast Wildlands (2008) or CDFW's California Essential Habitat Connectivity Project (Spencer et al. 2010), as shown in the CDFW Biogeographic Information and Observation System (CDFW 2025b). On a local level, the Project site does not have any streams that would provide fish passage, and it provides limited connectivity for terrestrial wildlife movement. The Project is adjacent to open space to the north that is expected to facilitate wildlife movement in the region, which would not be impacted by the Project.

No diagnostic signs of bird rookeries (e.g., numerous nests, whitewash) or large maternal or overwintering bat roosts (e.g., large concentrations of guano or guano odors) were identified in the Study Area and are not expected. The lack of habitat to provide substantial foraging opportunities for birds on site or in the immediate area make rookeries unlikely. The lack of typical urban roosting habitat (bridges and older buildings with structural deficiencies) makes it unlikely for the study area to support native wildlife nursery sites. Shrub vegetation and trees located within and adjacent to the Study Area provides suitable nesting habitat for birds.

4.4 Jurisdictional Wetlands and Waters

Although a formal jurisdictional delineation was not performed, the Study Area was inspected for the presence of potentially jurisdictional wetlands and waters during the April 2025 site visit. Two swale-like features and one drainage feature (Features 1-3) were observed within the western portion of the Study Area and the very eastern portion (Figure 3, Hydrology). Additionally, a salt marsh is located directly north to the Project site along the western and eastern portion of the Study Area. This area is labeled as an estuarine and marine wetland according to the National Wetland Inventory (USFWS 2025b).

Features 1 and 2 are comprised of ornamental and non-native plant species such as bougainvillea (*Bougainvillea* sp.) and bermudagrass. Neither swale contained an obvious ordinary high-water mark (OHWM) or relatively permanent waters. Feature 3 is a manmade stormwater drainage feature. This feature had a fenced in perimeter and was difficult to determine whether an OHWM was visible. However, this feature is an artificial man-made drainage stormwater drain system with plantings of native coastal sage scrub species used after restoration.

The salt marsh wetland on the western and eastern portion of the Study Area is adjacent to the developed portion of the Study Area and outside of the Project boundaries.

The proposed Project is located within the boundaries of the coastal zone. Specifically, it is within the San Diego Bay Critical Coastal Area, which is identified as a principal bay or estuary (CCC 2025). Because the project is located in the coastal zone, the California Coastal Commission (CCC) requires compliance with the California Coastal Act through the City's approved Local Coastal Program (LCP) Land Use Plan (City of Imperial Beach 2022).

4.5 Local, Regional, or State Habitat Conservation

The Project site is entirely within the City of Imperial Beach, which is part of the San Diego County MSCP Plan (CDFW 2025; County of San Diego 1998), but which has not pursued nor obtained authorization to implement the MSCP Plan through an adopted Subarea Plan. The eastern portion of the Project site is adjacent to the City of San Diego, which does have an approved MSCP Subarea Plan (City of San Diego 1997). The proposed Project is entirely within developed areas and does not change the condition of habitat or open space areas in a manner that would negatively affect the adjacent City of San Diego MSCP conservation areas (i.e., the Multi Habitat Planning Area).

5 Project Impacts

This chapter addresses direct and indirect impacts to biological resources that would result from implementation of the proposed Project.

5.1 Definition of Impacts

5.1.1 Direct Permanent Impacts

Direct permanent impacts refer to the absolute and permanent physical loss of a biological resource due to clearing, grading, and/or construction of structures, which can be determined in four ways: (1) permanent loss of vegetation communities, land covers, and general wildlife and their habitat; (2) permanent loss of or harm to individuals of special-status plant and wildlife species; (3) permanent loss of suitable habitat for special-status species; and (4) permanent loss of wildlife movement and habitat connectivity.

5.1.2 Direct Temporary Impacts

Direct temporary impacts refer to a temporal loss of vegetation communities and land covers resulting from vegetation and land cover clearing. The main criterion for direct temporary impacts is that impacts would occur for a short period of time and would be reversible. Areas currently supporting native vegetation temporarily disturbed by construction activities would be restored and revegetated with a native species mix similar to that which existed prior to disturbance following completion of work in the area such that full biological function can be restored. Areas not currently supporting native vegetation would be adequately restored to prevent adverse effects such as erosion or establishment of invasive species following construction.

5.1.3 Indirect Impacts

Indirect impacts are reasonably foreseeable effects caused by project implementation on remaining or adjacent biological resources outside the direct construction disturbance zone that may occur during construction (i.e., short-term construction related indirect impacts) or later in time as a result of the development (i.e., long-term, or operational, indirect impacts). Indirect impacts may affect areas within the defined Study Area, but outside the construction disturbance zone. Indirect impacts include short-term effects immediately related to construction activities and long-term or chronic effects related to the human occupation of developed areas (i.e., development-related long-term effects) that are adjacent to naturalized areas.

For the proposed Project, it is assumed that the potential indirect impacts resulting from construction activities include fugitive dust from earthmoving activities, accidental leaks or spills from construction equipment, noise from construction activities, and general human presence that may temporarily disrupt species and habitat vitality, as well construction-related soil erosion and runoff that could affect downstream resources.

5.1.4 Explanation of Findings of Significance

Impacts to sensitive vegetation communities or riparian habitat, special-status plant species, special-status wildlife species, wildlife corridors and habitat connectivity, and regional resource planning must be analyzed to determine whether such impacts are significant. CEQA Guidelines Section 15064(b) states that an ironclad definition of "significant" effect is not possible because the significance of an activity may vary with the setting. However, CEQA Guidelines Section 15065(a) lists impacts that are helpful in defining whether a project may have a significant effect on the environment. Mandatory findings of significance occur when there is substantial evidence that a project could: (1) substantially degrade the quality of the environment, (2) substantially reduce the habitat of a fish or wildlife species, (3) cause a fish or wildlife population to drop below self-sustaining levels, (4) threaten to eliminate a plant or animal community, or (5) reduce the number or restrict the range of a rare or endangered plant or animal.

The following are the significance thresholds for biological resources provided in the CEQA Appendix G environmental checklist, which states that a project would potentially have a significant effect if it:

Impact BIO-1. Would the project have a substantial adverse effect, either directly or through habitat modifications, on any species identified as being a candidate, sensitive, or special-status species in local or regional plans, policies, or regulations, or by CDFW or USFWS?

Impact BIO-2. Would the project have a substantial adverse effect on any riparian habitat or other sensitive natural community identified in local or regional plans, policies, or regulations, or by CDFW or USFWS?

Impact BIO-3. Would the project have a substantial adverse effect on federally protected wetlands as defined by Section 404 of the Clean Water Act (including but not limited to marsh, vernal pool, coastal, etc.) through direct removal, filling, hydrological interruption, or other means?

Impact BIO-4. Would the project interfere substantially with the movement of any native resident or migratory fish or wildlife species or with established native resident or migratory wildlife corridors, or impedes the use of native wildlife nursery sites?

Impact BIO-5. Would the project conflict with any local policies or ordinances protecting biological resources, such as a tree preservation policy or ordinance?

Impact BIO-6. Would the project conflict with the provisions of an adopted habitat conservation plan, natural community conservation plan, or other approved local, regional, or state habitat conservation plan?

The evaluation of whether or not an impact to a particular biological resource is significant must consider both the resource itself and the role of that resource in a regional context. Substantial impacts are those that contribute to, or result in, permanent loss of an important resource, such as a population of a rare plant or animal. Impacts may be important locally because they result in an adverse alteration of existing site conditions but considered not significant because they do not contribute substantially to the permanent loss of that resource regionally. The severity of an impact and the offsetting benefits of mitigation are the primary determinants of whether or not that impact can be mitigated to a less-than-significant level.

There are no local biological resource protection ordinances applicable to the Project site, but it is within the San Diego County MSCP Plan.

5.2 Impact BIO-1: Special-Status Species

Special-Status Plants

Direct Impacts

The Project Site is generally within a fully developed area, with an abundance of ornamental, non-native and invasive species present. All special-status species with potential to occur are found outside of the Project boundaries. As such, there are no direct impacts to special-status plants associated with the proposed project.

Indirect Impacts

Special-status plants in the areas adjacent to the Project site could be inadvertently impacted should construction workers or vehicles stray out of the Project footprint. Invasive plant species could be introduced by the Project during construction and installation of landscaping that could alter the habitat for special-status plants in the Project vicinity. Invasive plants could compete with special-status plants for resources (i.e., water) and space. These indirect impacts could be significant without mitigation. Implementation of Mitigation Measure (MM)-BIO-1, Demarcation of Disturbance Limits, would avoid and minimize Project activities outside of the Project footprint. MM-BIO-2, Invasive Plant Species Prevention, would avoid and minimize the introduction of invasive plant species to the Project site. With the implementation of MM-BIO-1 and MM-BIO-2, indirect impacts to special-status plants will be less than significant.

Special-Status Wildlife

Direct Impacts

One special-status species, light-footed Ridgway's rail, was found to have a high potential to occur within the Study Area. However, no suitable habitat is present within the Project site, therefore this species is not anticipated to be directly impacted by the proposed Project.

Indirect Impacts

Indirect short-term and long-term impacts to special-status wildlife species may include both habitat degradation and effects on individuals. Indirect construction impacts to wildlife habitat may include fugitive dust; runoff, sedimentation, chemical pollution, and erosion; litter; and accidental clearing, grading, and trampling, as well as attracting predators. Trash and other garbage associated with construction activities can degrade vegetation communities and wildlife habitat and can attract nuisance and pest species that affect several of the wildlife guilds. Trash and debris include discarded construction-related materials, such as packaging materials, which may be dispersed into natural areas by wind. Trash generated by construction personnel, such as food packaging and cigarette butts, also can be dispersed by wind and water into natural areas. These indirect impacts could be significant without mitigation. Implementation of MM-BIO-1 (Demarcation of Disturbance Limits) and MM-BIO-2 (Invasive Plant Species Prevention) would reduce indirect impacts to special-status wildlife to less than significant.

Trees and shrub habitat within the proposed project provides suitable nesting habitat for special-status bird species, as well as other bird species protected under the MBTA (16 USC 703–712) and California Fish and Game Code Sections 3503.5, 3503, and 3513. Vegetation removal or grading activities conducted during the general nesting bird season (February 1 through September 30) could result in the direct take of a bird (i.e., individuals, active nests, eggs, or young) if nesting within proposed disturbance areas during construction. Harm to or the loss of individuals during construction could be significant, absent mitigation. **MM BIO-3** (Nesting Bird Avoidance) would require seasonal avoidance, pre-construction nesting bird surveys, avoidance buffers, or monitoring, as applicable. Accordingly, direct impacts to special-status birds and nesting birds protected under the MBTA and California Fish and Game Code would be less than significant with implementation of **MM-BIO-3**.

5.3 Impact BIO-2: Riparian Habitat and Sensitive Communities

Direct Impacts

Four sensitive vegetation communities were identified within the Study Area, but outside of the Project boundaries. Therefore, direct impacts to riparian or sensitive vegetation communities are not anticipated to occur.

Indirect Impacts

Potential short-term indirect impacts to special-status vegetation community in the study area would primarily result from construction activities and include impacts related to or resulting from the generation of fugitive dust, increased human activity, and the introduction of pollutants from construction equipment. Excessive dust can decrease the vigor and productivity of vegetation through effects on light, penetration, photosynthesis, respiration, and transpiration; increased penetration of phytotoxic gaseous pollutants; and increased incidence of pests and

diseases. Erosion and chemical pollution (releases of fuel, oil, lubricants, paints, release agents, and other project-related materials) may affect special-status vegetation communities. The use of chemical pollutants can decrease the number of plant pollinators, increase the existence of non-native plants, and cause damage to and destruction of native plants. These potential short-term, construction-related indirect impacts could affect the special-status vegetation community in the study area.

Potential construction-related indirect impacts to special-status vegetation communities would be less than significant with the implementation of MM-BIO-1 (Demarcation of Disturbance Limits).

5.4 Impact BIO-3: Jurisdictional Wetlands and Waters

Direct Impacts

The swale-like feature (Feature 1) on the western portion of the Study Area will be directly impacted by the proposed Project (Figure 3. Hydrology). This feature is a manmade round bottom swale comprised of ornamental and non-native species. For these reasons, neither feature is expected to be regulated under the CWA or California Fish and Game Code. However, both features may be considered a water of the state and could be regulated by the Regional Water Quality Control Board per the Porter-Cologne Water Quality Control Act. Impacts to jurisdictional waters would be significant. However, the Project is expected to restore and enhance the feature so there would be not net loss and compensatory mitigation is not warranted. **MM-BIO-4** (Aquatic Resources Mitigation) would be implemented to ensure that the Project complies with the Porter-Cologne Water Quality Control Act by consulting with the Regional Water Quality Control Board (RWQCB) if Waste Discharge Requirements are needed.

Indirect Impacts

Potential temporary indirect impacts could result from construction activities and would include impacts from the generation of fugitive dust and the potential introduction of chemical pollutants (including herbicides). Excessive dust can decrease the vigor and productivity of vegetation through effects on light, penetration, photosynthesis, respiration, and transpiration; increased penetration of phytotoxic gaseous pollutants; and increased incidence of pests and diseases. Erosion and chemical pollution (releases of fuel, oil, lubricants, paints, release agents, and other construction materials) may affect wetlands/jurisdictional waters. The release of chemical pollutants can reduce the water quality downstream and degrade adjacent habitats. However, during construction, erosion-control measures would be implemented as part of the stormwater pollution prevention plan for the project. Prior to the start of construction activities, the contractor is required to file a Permit Registration Document with the State Water Resources Control Board in order to obtain coverage under the National Pollutant Discharge Elimination System General Permit for Storm Water Discharges Associated with the Construction and Land Disturbance Activities (Order No 2009-009-DWQ, NPDES No. CAS000002) or the latest approved general permit. This permit is required for earthwork that results in the disturbance of 1 acre or more of total land area. The required stormwater pollution prevention plan will mandate the implementation of best management practices to reduce or eliminate construction-related pollutants in the runoff, including sediment. Therefore, temporary indirect impacts would be less than significant due to compliance with regulations.

5.5 Impact BIO-4: Wildlife Corridors and Nurseries

The Project site does not function as a wildlife corridor or habitat linkage and does not occur within any designated wildlife corridors or habitat linkages. Direct or indirect impacts to wildlife corridors and habitat connectivity are not anticipated and would therefore be less than significant.

The project would be required to comply with the MBTA and Sections 3503, 3503.5, and 3513 of the California Fish and Game Code by preventing the disturbance of nesting birds during construction activities. This would generally involve clearing a Project site of all vegetation outside the nesting season (from September 1 through January 31), or if construction would commence within the nesting season (which generally runs from February 1 through August 31 and as early as February 1 for raptors), conducting a pre-construction nesting bird survey to determine the presence of nesting birds or active nests at a construction site. Any active nests and nesting birds must be protected from disturbance by construction activities through buffers between nest sites and construction activities. The buffer areas may be removed only after the birds have fledged. Compliance with the MBTA would ensure that the implementation of the project would not interfere with the nesting of any native bird species. With the implementation of MM-BIO-3, direct and indirect impacts would be less than significant.

5.6 Impact BIO-5: Local Policies or Ordinances

The Project would not conflict with any local policies or ordinances that concern biological resources.

5.7 Impact BIO-6: HCP/NCCP

There are no lands within the Project site that are included in any regional or local habitat conservation framework (i.e., HCP, NCCP, etc.) that require mitigation. This includes the City of Imperial Beach's General Plan/Local Coastal Program Land Use Plan (City of Imperial Beach 2022) and the San Diego County MSCP Plan (San Diego County 1998). Sensitive vegetation as well as lands designated as open space and Areas of Potential Environmentally Sensitive Habitat Area (ESHA) adjacent to the Project site would not be directly impacted. As such, the Project would not conflict with this threshold, and no mitigation is required.

6 Mitigation Measures

MM-BIO-1 Demarcation of Disturbance Limits. Prior to commencement of earthwork in the undeveloped portion of the Project site, the construction limits shall be clearly demarcated (e.g., installation of flagging or temporary high visibility construction fence), as recommended by Biological Monitor. All construction activities including equipment staging and maintenance shall be conducted within the marked disturbance limits to prevent inadvertent disturbance to sensitive vegetation communities outside the limits of work. The flagging shall be maintained throughout construction.

MM-BIO-2 Invasive Plant Species Prevention. The Project shall not include invasive plant species listed on the California Invasive Plant Council inventory in Project landscaping palettes. Project landscape palettes shall be reviewed and approved by the County of San Diego Regional Planning to ensure that invasive plant species are excluded. In addition, to prevent the spread of invasive plant species

during construction and until the establishment of common landscaped areas associated with the Project (for a period of up to five years): (1) All equipment shall be washed prior to entering and prior to leaving the Project site in an upland location where any seed material from invasive species will be contained and (2) All vegetative material removed from the Project impact footprint shall be transported in a covered vehicle and will be disposed of at a certified disposal site.

MM-BIO-3 Nesting Bird Avoidance. Project construction shall be conducted in compliance with the conditions set forth in the Migratory Bird Treaty Act (MBTA) and California Fish and Game Code to protect active bird/raptor nests. To the maximum extent feasible, vegetation removal shall occur outside of the breeding season for nesting birds (October 1 through January 31) to avoid impacts to nesting birds and raptors. If construction activities must occur during the breeding season for nesting birds (February 1 through September 30), a pre-construction nesting bird survey of the Project site and within 500 feet of all impact areas must be conducted to determine the presence/absence of breeding birds and active nests. The nesting bird survey shall be performed by a qualified biologist (more than 3 years of experience of conducting nesting bird surveys) within 72 hours prior to the start of construction in accordance with the MBTA and California Fish and Game Code Sections 3503, 3503.5, and 3513. If the biologist does not find any active nests within 500 feet of the impact areas, the vegetation clearing/construction work shall be allowed to proceed.

If an active bird nest is found, the nest shall be flagged and mapped on the construction plans along with an appropriate buffer established around the nest, which will be determined by the biologist based on the species' sensitivity to disturbance. The nest area shall be avoided until the nest is vacated and/or the juveniles have fledged. The nest area shall be demarcated in the field with flagging and stakes or construction fencing. On-site nest monitoring shall also be conducted when construction occurs in close proximity to an active nest buffer. No project activities may encroach into established buffers without the consent of a monitoring biologist. The buffer shall remain in place until it is determined the nestlings have fledged and the nest is no longer considered active.

MM-BIO-4 Aquatic Resources Mitigation Aquatic Resources Mitigation. The Project site supports aquatic resources that may be jurisdictional under the Regional Water Quality Control Board (RWQCB). Prior to construction activity, the Project applicant shall coordinate with the San Diego RWQCB (Region 9) to ensure conformance with the requirements Porter-Cologne Water Quality Control Act and acquire Waste Discharge Requirements if needed and comply with the requirements within the permit.

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Attachment A

Photo Exhibit

Photo 1. Representative photo of the developed nature throughout the Project Site.

Photo 2. Representative phot of the southern coastal salt marsh within the Study Area (outside of Project Site).

Photo 3. View facing southeast at a marsh feature in the study area.

Photo 4. Representative photo of Feature 1 located on the southeastern portion of the Study Area.

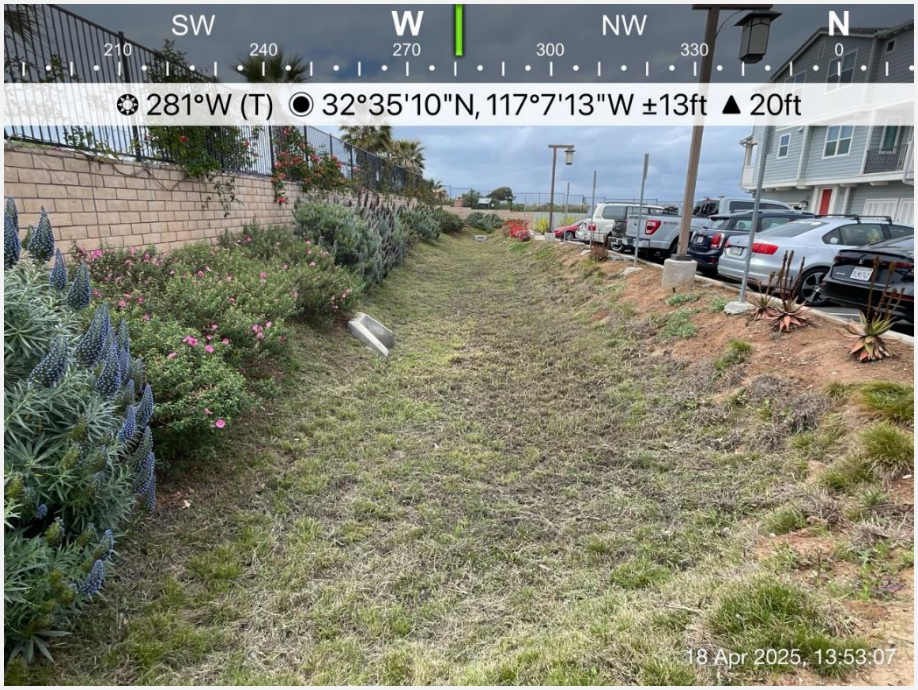

Photo 5. View facing west at Feature 2 in the northwestern portion of the study area.

Photo 6. Representative photo of Feature 3.

Photo 1. Representative photo of Diegan Coastal Sage Scrub outside of the Project boundaries.

Photo 2. Representative photo of disturbed Diegan Coastal Sage Scrub outside of the Project boundaries.

Photo 3. Representative photo of the open water north adjacent to the Project Site on the eastern portion of the Study Area.

Photo 4. View culvert outlet found on the north side of the Project Site on the eastern portion of the Study Area.

Attachment B

Species Compendium

Plant Species

Vascular Species

Eudicots

AIZOACEAE – FIG-MARIGOLD FAMILY

* *Carpobrotus edulis* – hottentot fig

ANACARDIACEAE – SUMAC OR CASHEW FAMILY

Rhus integrifolia – lemonade berry

ASTERACEAE – SUNFLOWER FAMILY

Baccharis pilularis – coyote brush

Encelia californica – California brittlebush

* *Glebionis coronaria* – crowndaisy

Iva hayesiana – San Diego marsh-elder

Jaumea carnosa – marsh jaumea

BRASSICACEAE – MUSTARD FAMILY

* *Raphanus raphanistrum* – wild radish

CHENOPODIACEAE – GOOSEFOOT FAMILY

Atriplex canescens – fourwing saltbush

* *Chenopodium murale* – nettleleaf goosefoot

FRANKENIACEAE – FRANKENIA FAMILY

Frankenia salina – alkali heath

LAMIACEAE – MINT FAMILY

Salvia mellifera – Black sage

MALVACEAE – MALLOW FAMILY

* *Malva parviflora* – cheeseweed mallow

MUSACEAE – BANANA FAMILY

* *Musa ornata* – flowering banana

NYCTAGINACEAE – FOUR O'CLOCK FAMILY

* *Bougainvillea spp.* – Bougainvillea species

PLUMBAGINACEAE – LEADWORT FAMILY

* *Limonium perezii* – Perez's sea lavender

POLYGONACEAE – BUCKWHEAT

Eriogonum fasciculatum – California buckwheat

Monocots

ARECACEAE – PALM FAMILY

* *Washingtonia robusta* – Washington fan palm

JUNCACEAE – RUSH FAMILY

Juncus acutus – spiny rush

POACEAE – GRASS FAMILY

* *Cynodon dactylon* – Bermudagrass

TYPHACEAE – CATTAIL FAMILY

Typha angustifolia – narrowleaf cattail

Wildlife Species

Birds

Falcons

FALCONIDAE – CARACARAS & FALCONS

Falco sparverius – American kestrel

Finches

FRINGILLIDAE – FRINGILLINE AND CARDUELINE FINCHES AND ALLIES

Haemorhous mexicanus – house finch

Herons & Bitterns

ARDEIDAE – HERONS, BITTERNS & ALLIES

Ardea alba – great egret

Jays, Magpies & Crows

CORVIDAE – CROWS & JAYS

Corbus brachyrhynchos – American crow

Shorebirds

CHARADRIIDAE – LAPWINGS & PLOVERS

Charadrius vociferus – killdeer

New World Sparrows

PASSERELLIDAE – NEW WORLD SPARROWS

Melospiza melodia – song sparrow

Passerculus sandwichensis beldingi – Belding's savannah sparrow

* signifies introduced (non-native) species

Attachment C

Special-Status Plant Species Potentially Occurring in the Study Area

Scientific Name	Common Name	Status (Federal/State/ CRPR)	Primary Habitat Associations/ Life Form/ Blooming Period/ Elevation Range (feet)	Potential to Occur
Acanthomintha ilicifolia	San Diego thorn-mint	FT/SE/1B.1	Chaparral, Coastal scrub, Valley and foothill grassland, Vernal pools; Clay, Openings/annual herb/Apr–June/35–3,150	Not expected to occur. No suitable habitat is present within the Study Area.
Acmispon prostratus	Nuttall's acmispon	None/None/1B.1	Coastal dunes, Coastal scrub (sandy)/annual herb/Mar–June(July)/0–35	Not expected to occur. No suitable habitat is present within the Study Area.
Adolphia californica	California adolphia	None/None/2B.1	Chaparral, Coastal scrub, Valley and foothill grassland; Clay/perennial deciduous shrub/Dec–May/35–2,430	Not expected to occur. No suitable habitat is present within the Study Area.
Agave shawii var. shawii	Shaw's agave	None/None/2B.1	Coastal bluff scrub, Coastal scrub/perennial leaf/Sep–May/10–395	Not expected to occur. No suitable habitat is present within the Study Area.
Ambrosia pumila	San Diego ambrosia	FE/None/1B.1	Chaparral, Coastal scrub, Valley and foothill grassland, Vernal pools; Alkaline (sometimes), Clay (sometimes), Disturbed areas (often), Loam (sometimes), Sandy (sometimes)/perennial rhizomatous herb/Apr–Oct/65–1,360	Not expected to occur. No suitable habitat is present within the Study Area.
Aphanisma blitoides	aphanisma	None/None/1B.2	Coastal bluff scrub, Coastal dunes, Coastal scrub; Gravelly (sometimes), Sandy (sometimes)/annual herb/Feb–June/5–1,000	Not expected to occur. No suitable habitat is present within the Study Area.
Atriplex coulteri	Coulter's saltbush	None/None/1B.2	Coastal bluff scrub, Coastal dunes, Coastal scrub, Valley and foothill grassland; Alkaline (sometimes), Clay (sometimes)/perennial herb/Mar–Oct/10–1,510	Not expected to occur. No suitable habitat is present within the Study Area.

Scientific Name	Common Name	Status (Federal/State/ CRPR)	Primary Habitat Associations/ Life Form/ Blooming Period/ Elevation Range (feet)	Potential to Occur
Atriplex pacifica	south coast saltscale	None/None/1B.2	Coastal bluff scrub, Coastal dunes, Coastal scrub, Playas/annual herb/Mar–Oct/0–460	Not expected to occur. No suitable habitat is present within the Study Area.
Bergerocactus emoryi	golden-spined cereus	None/None/2B.2	Chaparral, Closed-cone coniferous forest, Coastal scrub; Sandy/perennial stem/May–June/10–1,295	Not expected to occur. No suitable habitat is present within the Study Area.
Chloropyron maritimum ssp. maritimum	salt marsh bird's-beak	FE/SE/1B.2	Coastal dunes, Marshes and swamps (coastal salt)/annual herb (hemiparasitic)/May–Oct(Nov)/0–100	Moderate potential to occur. Suitable habitat is present in the Study Area, outside of the Project limits, and the species has recent records in San Diego Bay.
Chorizanthe orcuttiana	Orcutt's spineflower	FE/SE/1B.1	Chaparral (maritime), Closed-cone coniferous forest, Coastal scrub; Openings, Sandy/annual herb/Mar–May/10–410	Not expected to occur. No suitable habitat is present within the Study Area.
Chorizanthe polygonoides var. longispina	long-spined spineflower	None/None/1B.2	Chaparral, Coastal scrub, Meadows and seeps, Valley and foothill grassland, Vernal pools; Clay (often)/annual herb/Apr–July/100–5,020	Not expected to occur. No suitable habitat is present within the Study Area.
Corethrogyne filaginifolia var. incana	San Diego sand aster	None/None/1B.1	Chaparral, Coastal bluff scrub, Coastal scrub/perennial herb/June–Sep/10–375	Not expected to occur. No suitable habitat is present within the Study Area.
Cylindropuntia californica var. californica	snake cholla	None/None/1B.1	Chaparral, Coastal scrub/perennial stem/Apr–May/100–490	Not expected to occur. No suitable habitat is present within the Study Area.

Scientific Name	Common Name	Status (Federal/State/ CRPR)	Primary Habitat Associations/ Life Form/ Blooming Period/ Elevation Range (feet)	Potential to Occur
Deinandra conjugens	Otay tarplant	FT/SE/1B.1	Coastal scrub, Valley and foothill grassland; Clay/annual herb/(Apr)May–June/80–985	Not expected to occur. No suitable habitat is present within the Study Area.
Dicranostegia orcuttiana	Orcutt's bird's-beak	None/None/2B.1	Coastal scrub/annual herb (hemiparasitic)/(Mar)Apr–July(Sep)/35–1,150	Not expected to occur. No suitable habitat is present within the Study Area.
Dudleya attenuata ssp. attenuata	Orcutt's dudleya	None/None/2B.1	Chaparral, Coastal bluff scrub, Coastal scrub; Gravelly (sometimes), Rocky (sometimes)/perennial herb/May–July/10–165	Not expected to occur. No suitable habitat is present within the Study Area.
Dudleya blochmaniae ssp. blochmaniae	Blochman's dudleya	None/None/1B.1	Chaparral, Coastal bluff scrub, Coastal scrub, Valley and foothill grassland; Clay (often), Rocky, Serpentine/perennial herb/Apr–June/15–1,475	Not expected to occur. No suitable habitat is present within the Study Area.
Dudleya variegata	variegated dudleya	None/None/1B.2	Chaparral, Cismontane woodland, Coastal scrub, Valley and foothill grassland, Vernal pools; Clay/perennial herb/Apr–June/10–1,905	Not expected to occur. No suitable habitat is present within the Study Area.
Dudleya viscida	sticky dudleya	None/None/1B.2	Chaparral, Cismontane woodland, Coastal bluff scrub, Coastal scrub; Rocky/perennial herb/May–June/35–1,805	Not expected to occur. No suitable habitat is present within the Study Area.
Ericameria palmeri var. palmeri	Palmer's goldenbush	None/None/1B.1	Chaparral, Coastal scrub; Mesic/perennial evergreen shrub/(July)Sep–Nov/100–1,970	Not expected to occur. No suitable habitat is present within the Study Area.
Eryngium aristulatum var. parishii	San Diego button-celery	FE/SE/1B.1	Coastal scrub, Valley and foothill grassland, Vernal pools; Mesic/annual/perennial herb/Apr–June/65–2,035	Not expected to occur. No suitable habitat is present within the Study Area.

Scientific Name	Common Name	Status (Federal/State/ CRPR)	Primary Habitat Associations/ Life Form/ Blooming Period/ Elevation Range (feet)	Potential to Occur
Erysimum ammophilum	sand-loving wallflower	None/None/1B.2	Chaparral (maritime), Coastal dunes, Coastal scrub; Openings, Sandy/perennial herb/Feb–June(July–Aug)/0–195	Not expected to occur. No suitable habitat is present within the Study Area.
Euphorbia misera	cliff spurge	None/None/2B.2	Coastal bluff scrub, Coastal scrub, Mojavean desert scrub; Rocky/perennial shrub/(Oct)Dec–Aug/35–1,640	Not expected to occur. No suitable habitat is present within the Study Area.
Ferocactus viridescens	San Diego barrel cactus	None/None/2B.1	Chaparral, Coastal scrub, Valley and foothill grassland, Vernal pools/perennial stem/May–June/10–1,475	Not expected to occur. No suitable habitat is present within the Study Area.
Frankenia palmeri	Palmer's frankenia	None/None/2B.1	Coastal dunes, Marshes and swamps (coastal salt), Playas/perennial herb/May–July/0–35	Moderate potential to occur. Suitable habitat is present in the Study Area, outside of the Project limits, and the species has recent records in San Diego Bay.
Geothallus tuberosus	Campbell's liverwort	None/None/1B.1	Coastal scrub (mesic), Vernal pools/ephemeral liverwort/N.A./35–1,970	Not expected to occur. No suitable habitat is present within the Study Area.
Heterotheca sessiliflora ssp. sessiliflora	beach goldenaster	None/None/1B.1	Chaparral (coastal), Coastal dunes, Coastal scrub/perennial herb/Mar–Dec/0–4,020	Not expected to occur. No suitable habitat is present within the Study Area.
Isocoma menziesii var. decumbens	decumbent goldenbush	None/None/1B.2	Chaparral, Coastal scrub (often disturbed areas, sandy)/perennial shrub/Apr–Nov/35–820	Not expected to occur. No suitable habitat is present within the Study Area.

Scientific Name	Common Name	Status (Federal/State/ CRPR)	Primary Habitat Associations/ Life Form/ Blooming Period/ Elevation Range (feet)	Potential to Occur
Iva hayesiana	San Diego marsh-elder	None/None/2B.2	Riverwashes /perennial herb/Apr–Oct/0–1,640	Not expected to occur. No suitable habitat is present within the Study Area.
Lasthenia glabrata ssp. coulteri	Coulter's goldfields	None/None/1B.1	Marshes and swamps (coastal salt), Playas, Vernal pools/annual herb/Feb–June/5–4,005	Moderate potential to occur. Suitable habitat is present in the Study Area, outside of the Project limits, and the species has recent records in San Diego Bay.
Leptosyne maritima	sea dahlia	None/None/2B.2	Coastal bluff scrub, Coastal scrub/perennial herb/Mar–May/15–490	Not expected to occur. No suitable habitat is present within the Study Area.
Monardella stoneana	Jennifer's monardella	None/None/1B.2	Chaparral, Closed-cone coniferous forest, Coastal scrub, Riparian scrub; Rocky (usually), Streambanks (often)/perennial herb/June–Sep/35–2,590	Not expected to occur. No suitable habitat is present within the Study Area.
Nama stenocarpa	mud nama	None/None/2B.2	Marshes and swamps (lake margins, riverbanks)/annual/perennial herb/Jan–July/15–1,640	Not expected to occur. No suitable habitat is present within the Study Area.
Navarretia fossalis	spreading navarretia	FT/None/1B.1	Chenopod scrub, Marshes and swamps (shallow freshwater), Playas, Vernal pools/annual herb/Apr–June/100–2,150	Not expected to occur. No suitable habitat is present within the Study Area.
Navarretia prostrata	prostrate vernal pool navarretia	None/None/1B.2	Coastal scrub, Meadows and seeps, Valley and foothill grassland (alkaline), Vernal pools; Mesic/annual herb/Apr–July/10–3,970	Not expected to occur. No suitable habitat is present within the Study Area.

Scientific Name	Common Name	Status (Federal/State/ CRPR)	Primary Habitat Associations/ Life Form/ Blooming Period/ Elevation Range (feet)	Potential to Occur
Phacelia stellaris	Brand's star phacelia	None/None/1B.1	Coastal dunes, Coastal scrub/annual herb/Mar–June/5–1,310	Not expected to occur. No suitable habitat is present within the Study Area.
Quercus dumosa	Nuttall's scrub oak	None/None/1B.1	Chaparral, Closed-cone coniferous forest, Coastal scrub; Clay, Loam, Sandy/perennial evergreen shrub/Feb–Apr(May–Aug)/50–1,310	Not expected to occur. No suitable habitat is present within the Study Area.
Senecio aphanactis	chaparral ragwort	None/None/2B.2	Chaparral, Cismontane woodland, Coastal scrub; Alkaline (sometimes)/annual herb/Jan–Apr(May)/50–2,625	Not expected to occur. No suitable habitat is present within the Study Area.
Suaeda esteroa	estuary seablite	None/None/1B.2	Marshes and swamps (coastal salt)/perennial herb/(Jan–May)July–Oct/0–15	High potential to occur. Suitable habitat is present in the Study Area, outside of the Project limits, and the species has recent records within a mile.

References

California Native Plant Society. 2025. *Rare Plant Inventory (online edition, v9.5.1)*. Sacramento, California. Rare Plant Program. May 2025.URL https://www.rareplants.cnps.org.

Attachment D

Special-Status Wildlife Species Potentially Occurring in the Study Area

Scientific Name	Common Name	Status (Federal/State)	Habitat	Potential to Occur
Amphibians				
Spea hammondii	western spadefoot	FPT/SSC	Primarily grassland and vernal pools, but also in ephemeral wetlands that persist at least 3 weeks in chaparral, coastal scrub, valley–foothill woodlands, pastures, and other agriculture	Not expected to occur. No suitable habitat is present within the Study Area.
Reptiles				
Anniella stebbinsi	southern California legless lizard	None/SSC	Coastal dunes, stabilized dunes, beaches, dry washes, valley–foothill, chaparral, and scrubs; pine, oak, and riparian woodlands; associated with sparse vegetation and moist sandy or loose, loamy soils	Not expected to occur. No suitable habitat is present within the Study Area.
Arizona elegans occidentalis	California glossy snake	None/SSC	Arid scrub, rocky washes, grasslands, chaparral, open areas with loose soil	Not expected to occur. No suitable habitat is present within the Study Area.
Aspidoscelis hyperythra	orange-throated whiptail	None/WL	Low-elevation coastal scrub, chaparral, and valley–foothill hardwood	Not expected to occur. Coastal scrub habitat is present within the Study Area but it is too limited to sustain a population of the species and it is isolated by development from open space areas to the east.
Aspidoscelis tigris stejnegeri	coastal whiptail	None/SSC	Hot and dry areas with sparse foliage, including chaparral, woodland, and riparian areas.	Not expected to occur. No suitable habitat is present within the Study Area.
Chelonia mydas	green sea turtle	FT/None	Shallow waters of lagoons, bays, estuaries, mangroves, eelgrass, and seaweed beds	Not expected to occur. No suitable habitat is present within the Study Area.
Crotalus ruber	red diamondback rattlesnake	None/SSC	Coastal scrub, chaparral, oak and pine woodlands, rocky grasslands, cultivated areas, and desert flats	Not expected to occur. No suitable habitat is present within the Study Area.

Scientific Name	Common Name	Status (Federal/State)	Habitat	Potential to Occur
Masticophis fuliginosus	Baja California coachwhip	None/SSC	In California restricted to southern San Diego County, where it is known from grassland and coastal sage scrub. Open areas in grassland and coastal sage scrub.	Not expected to occur. Coastal scrub habitat is present within the Study Area but it is too limited to sustain a population of the species and it is isolated by development from open space areas to the east.
Phrynosoma blainvillii	coast horned lizard	None/SSC	Open areas of sandy soil in valleys, foothills, and semi-arid mountains including coastal scrub, chaparral, valley–foothill hardwood, conifer, riparian, pine–cypress, juniper, and annual grassland habitats	Not expected to occur. No suitable habitat is present within the Study Area.
Plestiodon skiltonianus interparietalis	Coronado skink	None/WL	Woodlands, grasslands, pine forests, and chaparral; rocky areas near water	Not expected to occur. No suitable habitat is present within the Study Area.
Salvadora hexalepis virgultea	coast patch-nosed snake	None/SSC	Brushy or shrubby vegetation; requires small mammal burrows for refuge and overwintering sites	Not expected to occur. No suitable habitat is present within the Study Area.
Thamnophis hammondii	two-striped gartersnake	None/SSC	Streams, creeks, pools, streams with rocky beds, ponds, lakes, vernal pools	Not expected to occur. No suitable habitat is present within the Study Area.
Birds				
Accipiter cooperii (nesting)	Cooper's hawk	None/WL	Nests and forages in dense stands of live oak, riparian woodlands, or other woodland habitats often near water	Not expected to occur (nesting). No suitable nesting habitat is present within the Study Area. The species could be transient the in the Study Area during foraging.

Scientific Name	Common Name	Status (Federal/State)	Habitat	Potential to Occur
Agelaius tricolor (nesting colony)	tricolored blackbird	BCC/SSC, ST	Nests near freshwater, emergent wetland with cattails or tules, but also in Himalayan blackberry; forages in grasslands, woodland, and agriculture	Not expected to occur (nesting colony). No suitable nesting habitat is present within the Study Area
Aimophila ruficeps canescens	Southern California rufous-crowned sparrow	None/WL	Nests and forages in open coastal scrub and chaparral with low cover of scattered scrub interspersed with rocky and grassy patches	Not expected to occur. No suitable habitat is present within the Study Area.
Artemisiospiza belli belli	Bell's sparrow	None/WL	Nests and forages in coastal scrub and dry chaparral; typically in large, unfragmented patches dominated by chamise; nests in more dense patches but uses more open habitat in winter	Not expected to occur. No suitable habitat is present within the Study Area.
Athene cunicularia (burrow sites & some wintering sites)	burrowing owl	BCC/SSC, SCE	Nests and forages in grassland, open scrub, and agriculture, particularly with ground squirrel burrows	Not expected to occur. No suitable habitat is present within the Study Area.
Buteo swainsoni (nesting)	Swainson's hawk	None/ST	Nests in open woodland and savanna, riparian, and in isolated large trees; forages in nearby grasslands and agricultural areas such as wheat and alfalfa fields and pasture	Not expected to occur (nesting). No suitable nesting habitat is present within the Study Area. The species may be transient in the Study Area during migration.
Campylorhynchus brunneicapillus sandiegensis (San Diego & Orange Counties only)	coastal cactus wren	None/SSC	Southern cactus scrub patches	Not expected to occur. No suitable habitat is present within the Study Area.

Scientific Name	Common Name	Status (Federal/State)	Habitat	Potential to Occur
Circus hudsonius (nesting)	northern harrier	BCC/SSC	Nests in open wetlands (marshy meadows, wet lightly-grazed pastures, old fields, freshwater and brackish marshes); also in drier habitats (grassland and grain fields); forages in grassland, scrubs, rangelands, emergent wetlands, and other open habitats	Not expected to occur (nesting). No suitable nesting habitat is present within the Study Area. The species may be transient in the Study Area during foraging.
Coccyzus americanus occidentalis (nesting)	western yellow-billed cuckoo	FT/SE	Nests in dense, wide riparian woodlands and forest with well-developed understories	Not expected to nest. No suitable habitat is present within the Study Area.
Coturnicops noveboracensis	yellow rail	BCC/SSC	Nesting requires wet marsh/sedge meadows or coastal marshes with wet soil and shallow, standing water	Low potential to occur. Nesting habitat is present in the Study Area, outside of the Project limits, but the species only has one record from San Diego Bay and it is from 1905.
Empidonax traillii extimus (nesting)	southwestern willow flycatcher	FE/SE	Nests in dense riparian habitats along streams, reservoirs, or wetlands; uses variety of riparian and shrubland habitats during migration	Not expected to nest. No suitable habitat is present within the Study Area.
Eremophila alpestris actia	California horned lark	None/WL	This subspecies of horned lark occurs on the state's southern and central coastal slope and in the San Joaquin Valley. Nests and forages in grasslands, disturbed lands, agriculture, and beaches.	Not expected to occur. No suitable habitat is present within the Study Area. Marginal

Scientific Name	Common Name	Status (Federal/State)	Habitat	Potential to Occur
Falco peregrinus anatum (nesting)	American peregrine falcon	FD/SD	Nests on cliffs, buildings, and bridges; forages in wetlands, riparian, meadows, croplands, especially where waterfowl are present	Not expected to occur (nesting). No suitable nesting habitat is present within the Study Area. The species may be transient in the Study Area during foraging.
Laterallus jamaicensis coturniculus	California black rail	None/FP, ST	Inhabits freshwater marshes, wet meadows and shallow margins of saltwater marshes bordering larger bays; needs water depths of about one inch that do not fluctuate during the year and dense vegetation for nesting habitat.	Low potential to occur. Suitable habitat is present in the western portion of the Study Area, outside of the Project limits, but the species has only two records in the San Diego Bay from 1902 and 1954.
Icteria virens (nesting)	yellow-breasted chat	None/SSC	Nests and forages in dense, relatively wide riparian woodlands and thickets of willows, vine tangles, and dense brush	Not expected to occur. No suitable habitat is present within the Study Area.
Pandion haliaetus (nesting)	osprey	None/WL	Large waters (lakes, reservoirs, rivers) supporting fish; usually near forest habitats, but widely observed along the coast	Not expected to occur (nesting). No suitable nesting habitat is present within the Study Area. The species may be transient in the Study Area during foraging.
Passerculus sandwichensis beldingi	Belding's savannah sparrow	BCC/SE	Nests and forages in coastal saltmarsh dominated by pickleweed (Salicornia spp.)	Observed. This species was seen foraging within the Study Area, outside of the Project Site.

Scientific Name	Common Name	Status (Federal/State)	Habitat	Potential to Occur
Pelecanus occidentalis californicus (nesting colonies & communal roosts)	California brown pelican	FD/SD	Forages in warm coastal marine and estuarine environments; in California, nests on dry, rocky offshore islands	Not expected to occur (nesting colonies & communal roosts). No suitable habitat is present within the Study Area. The species may be transient in the Study Area during foraging.
Polioptila californica californica	coastal California gnatcatcher	FT/SSC	Nests and forages in various sage scrub communities, often dominated by California sagebrush and buckwheat; generally avoids nesting in areas with a slope of greater than 40%; majority of nesting at less than 1,000 feet above mean sea level	Not expected to occur. No suitable habitat is present within the Study Area.
Rallus obsoletus levipes	light-footed Ridgway's rail	FE/FP, SE	Coastal wetlands, brackish areas, coastal saline emergent wetlands	High potential to occur. Suitable habitat is present and there is a 2007 record less than a mile north of the western end of the Study Area.
Setophaga petechia (nesting)	yellow warbler	None/SSC	Nests and forages in riparian and oak woodlands, montane chaparral, open ponderosa pine, and mixed-conifer habitats	Not expected to nest. No suitable habitat is present within the Study Area.
Sternula antillarum browni (nesting colony)	California least tern	FE/FP, SE	Forages in shallow estuaries and lagoons; nests on sandy beaches or exposed tidal flats	Not expected to occur (nesting colony). No suitable habitat is present within the Study Area. The species may be transient in the Study Area during foraging

Scientific Name	Common Name	Status (Federal/State)	Habitat	Potential to Occur
Vireo bellii pusillus (nesting)	least Bell's vireo	FE/SE	Nests and forages in low, dense riparian thickets along water or along dry parts of intermittent streams; forages in riparian and adjacent shrubland late in nesting season	Not expected to occur. No suitable habitat is present within the Study Area.
Nannopterum auritum (nesting colony)	double-crested cormorant	None/WL	Nests in riparian trees near ponds, lakes, artificial impoundments, slow-moving rivers, lagoons, estuaries, and open coastlines; winter habitat includes lakes, rivers, and coastal areas	Not expected to occur (nesting colony). No suitable habitat is present within the Study Area. The species may be transient in the Study Area during foraging
Anarhynchus nivosus nivosus (nesting)	western snowy plover	FT, BCC/SSC	On coasts nests on sandy marine and estuarine shores; in the interior nests on sandy, barren or sparsely vegetated flats near saline or alkaline lakes, reservoirs, and ponds	Not expected to occur (nesting). No suitable habitat is present within the Study Area. The species may be transient in the Study Area during foraging
Fishes				
Oncorhynchus mykiss irideus pop. 10	southern steelhead - southern California DPS	FE/SCE	Clean, clear, cool, well-oxygenated streams; needs relatively deep pools in migration and gravelly substrate to spawn	Not expected to nest. No suitable habitat is present within the Study Area.
Mammals				
Antrozous pallidus	pallid bat	None/SSC	Grasslands, shrublands, woodlands, forests; most common in open, dry habitats with rocky outcrops for roosting, but also roosts in man-made structures and trees	Low potential to occur. Manmade structures on site may be potential roosts.
Chaetodipus fallax fallax	northwestern San Diego pocket mouse	None/None	Coastal scrub, mixed chaparral, sagebrush, desert wash, desert scrub, desert succulent shrub, pinyon–juniper, and annual grassland	Not expected to occur. No suitable habitat is present within the Study Area.

Scientific Name	Common Name	Status (Federal/State)	Habitat	Potential to Occur
Dipodomys simulans	Dulzura kangaroo rat	None/None	Coastal scrub, chaparral, grassland at elevation <4,500 feet above mean sea level	Not expected to nest. No suitable habitat is present within the Study Area.
Eumops perotis californicus	western mastiff bat	None/SSC	Chaparral, coastal and desert scrub, coniferous and deciduous forest and woodland; roosts in crevices in rocky canyons and cliffs where the canyon or cliff is vertical or nearly vertical, trees, and tunnels	Not expected to nest. No suitable habitat is present within the Study Area.
Lepus californicus bennettii	San Diego black-tailed jackrabbit	None/None	Arid habitats with open ground; grasslands, coastal scrub, agriculture, disturbed areas, and rangelands	Not expected to nest. No suitable habitat is present within the Study Area.
Neotoma lepida intermedia	San Diego desert woodrat	None/SSC	Coastal scrub, desert scrub, chaparral, cacti, rocky areas	Not expected to nest. No suitable habitat is present within the Study Area.
Perognathus longimembris pacificus	Pacific pocket mouse	FE/SSC	fine-grained sandy substrates in open coastal strand, coastal dunes, and river alluvium	Not expected to occur. No suitable habitat is present within the Study Area.
Puma concolor	mountain Lion	None/SC	Scrubs, chaparral, riparian, woodland, and forest; rests in rocky areas and on cliffs and ledges that provide cover; most abundant in riparian areas and brushy stages of most habitats throughout California, except deserts	Not expected to occur. No suitable habitat is present within the Study Area.
Taxidea taxus	American badger	None/SSC	Dry, open, treeless areas; grasslands, coastal scrub, agriculture, and pastures, especially with friable soils	Not expected to occur. No suitable habitat is present within the Study Area.
Invertebrates				

Scientific Name	Common Name	Status (Federal/State)	Habitat	Potential to Occur
Bombus crotchii	Crotch's bumble bee	None/SCE	Open grassland and scrub communities supporting suitable floral resources.	Not expected to occur (nesting). No suitable nesting habitat is present within the Study Area. The species could be transient in the Study Area during foraging.
Euphydryas editha quino	quino checkerspot butterfly	FE/None	Annual forblands, grassland, open coastal scrub and chaparral; often soils with cryptogamic crusts and fine-textured clay; host plants include *Plantago erecta, P. patagonica*, and *Antirrhinum coulterianum*, among others	Not expected to occur. No suitable habitat is present within the Study Area.
Lycaena hermes	Hermes copper	FT/None	Mixed woodlands, chaparral, and coastal scrub	Not expected to occur. No suitable habitat is present within the Study Area.
Danaus plexippus plexippus pop. 1	monarch - California overwintering population	FPT/None	Wind-protected tree groves with nectar sources and nearby water sources	Not expected to occur. No suitable overwintering habitat is present within the Study Area. The species could be transient in the Study Area during foraging.

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Appendix C

Palm Avenue Complete Multi-Modal Corridor Project - Cultural Resources Inventory and Evaluation Report

DRAFT

Cultural Resources Inventory and Evaluation Report

Palm Avenue Complete Multimodal Corridor Project, Imperial Beach, California

JULY 2025

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National Archaeological Database (NADB) Information

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Firm:	Dudek
Project Proponent:	City of Imperial Beach
Report Date:	July 2025
Report Title:	Cultural Resources Inventory and Evaluation Report for the Palm Avenue Complete Multimodal Corridor Project, Imperial Beach, California
Type of Study:	Cultural Resources Inventory and Evaluation
Resources:	PA-MM-S-001
USGS Quads:	Sections 19, 20, and 29 of Township 18 South, Range 2 West, Imperial Beach, California, 7.5-minute quadrangle
Acreage:	59.8 acres
Permit Numbers:	N/A
Keywords:	Inventory; Positive Survey; PA-MM-S-001; P-37-026582; City of Imperial Beach

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Acknowledgments

Primary Report Authors: This report was primarily prepared by Secretary of the Interior–qualified Architectural Historians Nicole Frank, MSHP; Andrea Dumovich Heywood, MHC; Claire Cancilla, MSHP; and Claire Flanegin, MA; and Secretary of the Interior–qualified archaeologist Makayla Murillo, BA (see Appendix A, Preparers Qualifications).

Report Contributions: The report was prepared with contributions from Katie Ahmanson, MHC, who assisted in the built environment pedestrian survey and Senior Architectural Historian Monte Kim, PhD, who provided a senior-level review of the built environment portions of the report. Matthew DeCarlo, MA, RPA, acted as Principal Investigator, and worked with Adam Giacinto, MA, RPA, to prepare sections of the report, perform QA/QC, and review of management recommendations. Micah Hale, PhD, RPA, contributed to the cultural context section. Anthony LaChappa with RedTail Environmental participated in the survey as the Native American monitor.

Team Support: Kyle Holmes, GIS Analyst, managed the geographic information system data and created the figures in the report. Lia Kershaw, Technical Editor, managed the technical editing and formatting for this report.

Intended Use: This report is intended for the Client's and its representatives' exclusive use. Based on the results of Dudek's investigation, it contains professional conclusions and recommendations concerning the potential for Project-related impacts to cultural resources. It should not be considered to constitute Project clearance with regard to the treatment of cultural resources or permission to proceed with the Project described in lieu of review by the appropriate reviewing or permitting agency. This report should be submitted to the appropriate federal, state, and local review agencies for their comments prior to the commencement of the Project.

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Executive Summary

CR Associates for the City of Imperial Beach retained Dudek to prepare a Cultural Resources Inventory and Evaluation Report for the Palm Avenue Complete Multimodal Corridor Project (Project) located in the Palm Avenue right-of-way in the City of Imperial Beach, San Diego County, California. The Project involves a segment of Palm Avenue between Rainbow Drive and 13th Street in Imperial Beach, City of Imperial Beach, California. The Project falls in Township 18 South, Range 2 West, and Sections 19, 20, and 29 of the Imperial Beach, California, U.S. Geological Survey 7.5-minute quadrangle (Figure 1, Project Location). The Project proposes to redevelop a segment of Palm Avenue between Rainbow Drive and Georgia Street into a multimodal complete street corridor that would improve safety, accessibility, and visual character.

The City of Imperial Beach (City) has been designated as the lead agency for this Project and is responsible for compliance with California Environmental Quality Act (CEQA) and local regulations. This report documents Dudek's efforts to identify and evaluate cultural resources consistent with the requirements of CEQA. These efforts included a records search of the California Historical Resources Information System (CHRIS), the development of a study area or Area of Potential Impacts (API), an intensive-level survey of the API for built environment resources of historic age (45 years of age or older), a reconnaissance-level pedestrian survey of the API for archaeological resources, building development and archival research, the creation of an appropriate historic context, and recordation and evaluation of historic-era properties located in the API under National Register of Historic Places (NRHP) and California Register of Historical Resources (CRHR) designation criteria.

Dudek's archival research and field survey found 37 historic-age resources within the API (Figure 2, Area of Potential Impacts). None of these properties were previously recorded. Dudek inventoried and evaluated the newly recorded 37 properties and recommended them as ineligible for the NRHP and CRHR.

In accordance with CEQA and the City of Imperial Beach General Plan and Local Coastal Land Use Plan (2024), Dudek performed a cultural resources inventory for the entire Project area. The study includes a pedestrian survey for cultural resources, Native American Heritage Commission (NAHC) Sacred Lands File (SLF), records search from the South Coastal Information Center (SCIC), and archival research.

Dudek conducted a records search at the SCIC on April 8, 2025, for the Project area and a 1.0-mile search radius of the Project area. The SCIC records search identified eight previously recorded cultural resources within the 1.0-mile search radius of the Project area; one previously recorded cultural resource, P-37-026582 (Western Salt Company Salt Works), intersects the Project area. Additionally, the SCIC records search results indicate that 48 cultural resources studies have been conducted within a 1.0-mile search radius of the Project area; 15 of these studies intersect the Project area.

A review of the historical aerial photographs and historical topographic maps revealed the majority (90%) of the Project area has been disturbed. However, the depth of the ground-disturbing activities are not apparent from the historical aerial photographs or historical topographic maps.

Dudek requested the NAHC search of the SLF on March 28, 2025. The NAHC responded on April 21, 2025, and the results were negative. The NAHC also provided a list of Native American tribes and individuals/organizations with traditional geographic associations that might have knowledge of cultural resources in the area. Outreach letters were not mailed to all Native American group representatives included in the list from the NAHC.

A Dudek archaeologist accompanied by a Kumeyaay Native American monitor conducted a reconnaissance-level pedestrian survey of the Project area on May 15, 2025. The majority of the Project area (90%) is disturbed by the existing Palm Avenue; development of residential, commercial, and industrial properties; associated parking lots; roadways; and Triangle Park. During the pedestrian survey, one historic refuse scatter, PA-MM-S-001, was identified within the Project area.

Dudek's cultural resources inventory of the Project area indicates that there is a low-to-moderate sensitivity for identifying subsurface cultural resources deposits during Project implementation within areas that have not been previously disturbed. Based on the results of the SCIC records search, the NAHC SLF search, presence of P-37-026582 (Western Salt Company Salt Works), and the pedestrian cultural resources survey, Dudek recommends that a qualified archaeologist and Kumeyaay Native American monitor be present during all initial ground-disturbing activities where excavation depth would reach native soils to confirm that there are no subsurface deposits. If disturbed sediments (e.g., fill) or other sediments and formations are identified that do not have potential to contain cultural resources, then monitoring may be reduced or terminated.

The monitoring program should be performed in accordance with City guidelines and must be directed by a City-qualified archaeologist (Principal Investigator). If human remains are identified, construction activities in the immediate area must cease and the Project proponents must adhere to the procedures outlined in Public Resources Code Section 5057.98 and State Health and Safety Code Section 7050.5.

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Acronyms and Abbreviations

Acronym/Abbreviation	Definition
ACHP	Advisory Council on Historic Preservation
API	Area of Potential Impacts
APN	Assessor's Parcel Number
BP	before present
ca.	circa
Caltrans	California Department of Transportation
CCR	California Code of Regulations
CEQA	California Environmental Quality Act
CFR	Code of Federal Regulations
CHRIS	California Historical Resources Information System
City	City of Imperial Beach
CM	construction manager
County	San Diego County
CRHR	California Register of Historical Resources
DPR	Department of Parks and Recreation
EIR	Environmental Impact Report
FHA	Federal Housing Administration
MLD	Most Likely Descendant
MMC	Mitigation Monitoring Coordinator
NAHC	Native American Heritage Commission
NHPA	National Historic Preservation Act
NRHP	National Register of Historic Places
OHP	Office of Historic Preservation
PRC	Public Resources Code
Project	Palm Avenue Complete Multimodal Corridor Project
RE	Resident Engineer
SCIC	South Coastal Information Center
SDSU	San Diego State University
SHPO	State Historic Preservation Officer
SLF	Sacred Lands File
SR	State Route
TCR	tribal cultural resource
topo	topographic
USGS	U.S. Geological Survey

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1 Introduction

CR Associates for the City of Imperial Beach (City) contracted Dudek to prepare a Cultural Resources Inventory and Evaluation Report for the Palm Avenue Complete Multimodal Corridor (Project). The report documents the identification and evaluation of cultural resources within or adjacent to the proposed Project that may require additional analysis for compliance under the California Environmental Quality Act (CEQA). This report includes the following components: (1) an introduction including Project location, description, the regulatory context, and the Area of Potential Impacts (API); (2) literature review, background research, and methods, which includes records search review of previously recorded cultural resources included in the California Historical Resources Information System (CHRIS), archival research, and the field survey methodology; (3) the development of an applicable environmental and historic context for the Project area; (4) results of identification and evaluation efforts; and (5) findings and management recommendations.

1.1 Project Location

The Project involves a segment of Palm Avenue between Rainbow Drive and 13th Street in Imperial Beach, City of Imperial Beach, California. The Project falls in Township 18 South, Range 2 West, and Sections 19, 20, and 29 of the Imperial Beach, California, U.S. Geological Survey 7.5-minute quadrangle (Figure 1, Project Location). The Project area is bounded by the Silver Strand Bikeway and South Bay Salt Works to the north, Sand Dollar Beach to the west, and a mixture of residential, commercial, and industrial buildings to the east and south. For the list of Accessor's Parcel Numbers (APNs) included in this study, refer to Figure 2, Area of Potential Impacts.

1.2 Project Description

The Project includes the enhancements that would increase safety and expand the multi-modal utilization of the existing Palm Avenue corridor. The Project is approximately 5,711 linear feet and covers approximately 59.8 acres. The Project is proposing several treatments including establishing Class IV protected bike lanes, widening existing sidewalks, installing shade canopy trees, installing ornamental lighting, improving median landscape, replacing median vehicle lighting, constructing curb extensions with directional ramps, and rebuilding alley entrances, driveways, and curb ramps to be Americans with Disabilities Act compliant.

1.3 Regulatory Setting

While the Project as currently planned is subject only to state and local regulatory conditions, federal regulations are also provided here for reference should they be relevant in the future. The following sections provide a brief overview of the federal and state regulatory framework through which historic properties and historical resources are identified and evaluated.

1.3.1 Federal

National Historic Preservation Act and the National Register of Historic Places

The National Historic Preservation Act (NHPA) established the National Register of Historic Places (NRHP) and the Advisory Council on Historic Preservation (ACHP). Under the NHPA, significant cultural resources are referred to as

historic properties, which include any prehistoric or historic district, site, building, structure, or object included in, or determined eligible for inclusion in, the NRHP. This term includes artifacts, records, and remains that are related to and located within such properties. The term includes properties of traditional religious and cultural importance to an Indian tribe or Native Hawaiian organization. Historic properties that are designated by the Secretary of the Interior to be National Historic Landmarks are nationally significant historic places that possess exceptional value or quality in illustrating or interpreting the heritage of the United States. A property is considered historically significant if it meets one of the NRHP criteria and retains sufficient historic integrity to convey its significance.

The NRHP is the United States' official list of districts, sites, buildings, structures, and objects worthy of preservation. Overseen by the National Park Service, under the U.S. Department of the Interior, the NRHP was authorized under the NHPA, as amended. Its listings encompass all National Historic Landmarks, as well as historic areas administered by the National Park Service.

The NRHP criteria for evaluation (36 CFR Section 60.4) consider the quality of significance in American history, architecture, archaeology, engineering, and culture that is present in districts, sites, buildings, structures. For a property to be listed in or determined eligible for listing, it must meet at least one of the following criteria:

A. That are associated with events that have made a significant contribution to the broad patterns of our history; or
B. That are associated with the lives of persons significant in our past; or
C. That embody the distinctive characteristics of a type, period, or method of construction, or that represent the work of a master, or that possess high artistic values, or that represent a significant and distinguishable entity whose components may lack individual distinction; or
D. That have yielded, or may be likely to yield, information important in prehistory or history.

To be listed in the NRHP, a property must not only be shown to be significant under the NRHP criteria, but it also must have integrity. Integrity is the ability of a property to convey its significance. Because the concept of integrity is based on significance, the assessment of a property's integrity can only proceed after its significance has been fully established. The assessment of integrity requires consideration under the following seven aspects or qualities: location, design, materials, workmanship, setting, feeling, and association. To retain integrity, a property will always possess several, and generally most, of these aspects (NPS 1997: 44).

Implementing Regulations for Section 106 of the National Historic Preservation Act (36 CFR Part 800)

Section 106 of the NHPA requires federal agencies to take into account the effects of their undertakings on historic properties. The Section 106 process consists of four principal steps: (1) initiation of the Section 106 process, which includes identifying and initiating consultation with Native American tribes, local governments, and other interested parties; (2) identification of historic properties; (3) assessment of adverse effects; and (4) delineation of stipulations to resolve adverse effects in an agreement document.

Section 106 affords the ACHP and the State Historic Preservation Officer (SHPO), as well as other consulting parties, a reasonable opportunity to comment on any project that would adversely affect historic properties. The ACHP is an independent administering agency that develops procedures at the federal level to protect cultural resources

included in, or eligible for inclusion in, the NRHP. The SHPOs administer the national historic preservation program at the state level, in addition to reviewing NRHP nominations, maintaining data on historic properties, and consulting with federal agencies during the Section 106 review.

1.3.2 State Regulations

California Register of Historical Resources (PRC Section 5024.1 and 14 CCR Section 4850)

Public Resources Code (PRC) Section 5024.1 establishes the California Register of Historical Resources (CRHR), which lists all significant resources in California that are considered to be historical resources. In California, the term "historical resource" includes, but is not limited to, "any object, building, structure, site, area, place, record, or manuscript which is historically or archaeologically significant, or is significant in the architectural, engineering, scientific, economic, agricultural, educational, social, political, military, or cultural annals of California" (PRC Section 5020.1[j]). In 1992, the California legislature established the CRHR "to be used by state and local agencies, private groups, and citizens to identify the state's historical resources and to indicate what properties are to be protected, to the extent prudent and feasible, from substantial adverse change" (PRC Section 5024.1[a]). The criteria for listing resources in the CRHR were expressly developed to be in accordance with previously established criteria developed for listing in the NRHP. As such, a resource is considered historically significant if it meets at least one of the following criteria outlined under PRC Section 5024.1(c):

1. Is associated with events that have made a significant contribution to the broad patterns of California's history and cultural heritage.
2. Is associated with the lives of persons important in our past.
3. Embodies the distinctive characteristics of a type, period, region, or method of construction, or represents the work of an important creative individual, or possesses high artistic values.
4. Has yielded, or may be likely to yield, information important in prehistory or history.

In addition to meeting one of the significance criteria described in PRC Section 5024.1(c), a resource must also possess sufficient integrity to qualify for listing in the CRHR. Integrity is defined in 14 California Code of Regulations (CCR) Section 4852(c) as "the authenticity of an historical resource's physical identity evidenced by the survival of characteristics that existed during the resource's period of significance" as evaluated with regard to the resource's retention of location, design, setting, materials, workmanship, feeling, and association. Historical resources that lack sufficient integrity to meet the criteria for listing in the NRHP may still be eligible for listing in the CRHR if they have the potential to yield significant scientific or historical information or specific data. The CRHR has three special considerations for resources described under 14 CCR Section 4852(d):

1. Moved buildings, structures, or objects. The State Historical Resources Commission (Commission) encourages the retention of historical resources on site and discourages the non-historic grouping of historic buildings into parks or districts. However, it is recognized that moving an historic building, structure, or object is sometimes necessary to prevent its destruction. Therefore, a moved building, structure, or object that is otherwise eligible may be listed in the California Register if it was moved to prevent its demolition at its former location and if the new location is compatible with the original character and use of the historical resource. An historical resource should retain its historic features and compatibility in orientation, setting, and general environment.

2. Historical resources achieving significance within the past 50 years. In order to understand the historic importance of a resource, sufficient time must have passed to obtain a scholarly perspective on the events or individuals associated with the resource. A resource less than 50 years may be considered for listing in the California Register if it can be demonstrated that sufficient time has passed to understand its historical importance.
3. Reconstructed buildings. Reconstructed buildings are those buildings not listed in the California Register under the criteria in 14 CCR Section 4852(b) or PRC Section 5024.1(c)(1-4). A reconstructed building less than 50 years old may be eligible if it embodies traditional building methods and techniques that play an important role in a community's historically rooted beliefs, customs, and practices, e.g., a Native American roundhouse.

The CRHR includes not only listed prehistoric and historic cultural resources but also resources that are identified through local historical resource surveys or designated under local ordinances provided the survey and ordinance meet the criteria in 14 CCR Section 4852(e) and (f).

California Environmental Quality Act (PRC Section 21083.2) and CEQA Guidelines (14 CCR Section 15064.5)

CEQA requires that the lead agency consider the impacts of a project on historical resources. PRC Section 21084.1 defines historical resources as those listed, or eligible for listing, in the CRHR, or those officially designated or recognized as historically significant by a local government pursuant to a local county or city ordinance or jurisdiction, unless the preponderance of the evidence demonstrates that the resource is not historically or culturally significant. Historical resources also include "historic properties" in California that are listed, or determined eligible for listing, in the NRHP and CRHR. The CEQA Guidelines provide specific guidance for determining the significance of impacts on historical resources. As described in Section 15064.5(b) of the CEQA Guidelines, a "project with an effect that may cause a substantial adverse change in the significance of an historical resource is a project that may have a significant effect on the environment."

- A "substantial adverse change in the significance of an historical resource means physical demolition, destruction, relocation, or alteration of the resource or its immediate surroundings such that the significance of an historical resource would be materially impaired (Section 15064.5[b][1]).
- The significance of an historical resource is materially impaired when a project:
  - Demolishes or materially alters in an adverse manner those physical characteristics of an historical resource that convey its historical significance and that justify its inclusion in, or eligibility for, inclusion in the California Register of Historical Resources (Section 15064.5[b][2][A]); or
  - Demolishes or materially alters in an adverse manner those physical characteristics that account for it inclusion in a local register of historical resources pursuant to section 5020.1[k] of the Public Resources Code or its identification in an historical resources survey meeting the requirements of section 5024.1[g] of the Public Resources Code, unless the public agency reviewing the effects of the project establishes by a preponderance of the evidence that the resource is not historically or culturally significant (Section 15064.5[b][2][B]); or

- Demolishes or materially alters in an adverse manner those physical characteristics of a historical resource that convey its historic significance and that justify its inclusion in the California Register of Historical Resources as determined by a lead agency for purposes of CEQA (Section 15064.5[b][2][B]).

The CEQA Guidelines also provide guidance on minimizing or avoiding significant adverse impacts on historical resources as outlined in the following provisions of Section 15064.5(b)(3)-(5).

- Generally, a project that follows the Secretary of the Interior's Standards for the Treatment of Historic Properties with Guidelines for Preserving, Rehabilitating, Restoring, and Reconstructing Historic Buildings or the Secretary of the Interior's Standards for Rehabilitation and Guidelines for Rehabilitating Historic Buildings (1995), Weeks and Grimmer, shall be considered as mitigated to a level of less than a significant impact on the historical resource (Section 15064.5[b][3]).
- A lead agency shall identify potentially feasible measures to mitigate significant adverse changes in the significance of an historical resource. The lead agency shall ensure that any adopted measures to mitigate or avoid significant adverse changes are fully enforceable through permit conditions, agreements, or other measures (Section 15064.5[b][4]).
- When a project will affect state-owned historical resources, as described in Public Resources Code Section 5024, and the lead agency is a state agency, the lead agency shall consult with the State Historic Preservation Officer as provided in Public Resources Code Section 5024.5. Consultation should be coordinated in a timely fashion with the preparation of the environmental documents (Section 15064.5[b][5]).

California Health and Safety Code

California law protects Native American burials, skeletal remains, and associated grave goods, regardless of their antiquity, and provides for the sensitive treatment and disposition of those remains. Health and Safety Code Section 7050.5 requires that if human remains are discovered in any place other than a dedicated cemetery, no further disturbance or excavation of the site or nearby area reasonably suspected to contain human remains shall occur until the County Coroner has examined the remains (Section 7050.5b). PRC Section 5097.98 also outlines the process to be followed in the event that remains are discovered. If the County Coroner determines or has reason to believe the remains are those of a Native American, the County Coroner must contact the Native American Heritage Commission (NAHC) within 24 hours (Section 7050.5c). The NAHC will notify the Most Likely Descendant (MLD). With the permission of the landowner, the MLD may inspect the site of discovery. Recommendations from the tribe must be provided within 48 hours of notification of the MLD by the NAHC. The MLD may recommend means of treating or disposing of, with appropriate dignity, the human remains and items associated with Native Americans.

Native American Historic Cultural Sites (California Public Resources Code Section 5097 et seq.)

State law addresses the disposition of Native American burials in archaeological sites and protects such remains from disturbance, vandalism, or inadvertent destruction; establishes procedures to be implemented if Native American skeletal remains are discovered during construction of a Project; and establishes the NAHC to resolve disputes regarding the disposition of such remains. In addition, the Native American Historic Resource Protection

Act makes it a misdemeanor punishable by up to 1 year in jail to deface or destroy an Indian historic or cultural site that is listed or may be eligible for listing in the CRHR.

California Native American Graves Protection and Repatriation Act

The California Native American Graves Protection and Repatriation Act, enacted in 2001, required all state agencies and museums that receive state funding and that have possession or control over collections of human remains or cultural items, as defined, to complete an inventory and summary of these remains and items on or before January 1, 2003, with certain exceptions. The act also provides a process for the identification and repatriation of these items to the appropriate tribes.

Assembly Bill 52

California Assembly Bill 52, which took effect July 1, 2015, establishes a consultation process between California Native American tribes and lead agencies in order to address tribal concerns regarding project impacts and mitigation to "tribal cultural resources" (TCRs). PRC Section 21074(a) defines TCRs and states that a project that has the potential to cause a substantial adverse change to a TCR is a project that may have an adverse effect on the environment. A TCR is defined as a site, feature, place, cultural landscape, sacred place, and object with cultural value to a California Native American tribe that is either:

1. Listed or eligible for listing in the CRHR or a local register of historical resources, or
2. Determined by a lead agency to be a TCR.

Guidelines for Determining Significance

According to CEQA (Section 15064.5b), a project with an effect that may cause a substantial adverse change in the significance of an historical resource is a project that may have a significant effect on the environment. CEQA defines a substantial adverse change as follows:

> Substantial adverse change in the significance of an historical resource means physical demolition, destruction, relocation, or alteration of the resource or its immediate surroundings such that the significance of an historical resource would be materially impaired.

The significance of an historical resource is materially impaired when a project:

- Demolishes or materially alters in an adverse manner those physical characteristics of an historical resource that convey its historical significance and that justify its inclusion in, or eligibility for inclusion in, the CRHR; or
- Demolishes or materially alters in an adverse manner those physical characteristics that account for its inclusion in a local register of historical resources pursuant to Section 5020.1(k) of the Public Resources Code or its identification in an historical resources survey meeting the requirements of Section 5024.1(g) of the Public Resources Code, unless the public agency reviewing the effects of the project establishes by a preponderance of evidence that the resource is not historically or culturally significant; or

- Demolishes or materially alters in an adverse manner those physical characteristics of an historical resource that convey its historical significance and that justify its eligibility for inclusion in the CRHR as determined by a lead agency for purposes of CEQA.

Section 15064.5(c) of CEQA applies to effects on archaeological sites and contains the following additional provisions regarding archaeological sites:

- When a project will impact an archaeological site, a lead agency shall first determine whether the site is an historical resource, as defined in subsection (a).
- If a lead agency determines that the archaeological site is a historical resource, it shall refer to the provisions of Section 21084.1 of the Public Resources Code, and this section, Section 15126.4 of the Guidelines, and the limits contained in Section 21083.2 of the Public Resources Code do not apply.
- If an archaeological site does not meet the criteria defined in subsection (a), but does meet the definition of a unique archaeological resource in Section 21083.2 of the Public Resources Code, the site shall be treated in accordance with the provisions of Section 21083.2. The time and cost limitations described in Public Resources Code Section 21083.2 (c–f) do not apply to surveys and site evaluation activities intended to determine whether the project location contains unique archaeological resources.
- If an archaeological resource is neither a unique archaeological nor a historical resource, the effects of the project on those resources shall not be considered a significant effect on the environment. It shall be sufficient that both the resource and the effect on it are noted in the Initial Study or Environmental Impact Report (EIR), if one is prepared to address impacts on other resources, but they need not be considered further in the CEQA process.

Section 15064.5 (d) and (e) contain additional provisions regarding human remains. Regarding Native American human remains, paragraph (d) provides:

> When an initial study identifies the existence of, or the probable likelihood of, Native American human remains within the project, a lead agency shall work with the appropriate Native Americans as identified by the Native American Heritage Commission as provided in Public Resources Code SS5097.98. The applicant may develop an agreement for treating or disposing of, with appropriate dignity, the human remains and any items associated with Native American burials with the appropriate Native Americans as identified by the Native American Heritage Commission. Action implementing such an agreement is exempt from:
>
> 1. The general prohibition on disinterring, disturbing, or removing human remains from any location other than a dedicated cemetery (Health and Safety Code Section 7050.5); and
> 2. The requirement of CEQA and the Coastal Act.

Under CEQA, an EIR is required to evaluate any impacts on unique archaeological resources (PRC Section 21083.2). A “unique archaeological resource” is defined as in PRC Section 21083.2(g) as:

> [A]n archaeological artifact, object, or site about which it can be clearly demonstrated that, without merely adding to the current body of knowledge, there is a high probability that it meets any of the following criteria:
>
> 1. Contains information needed to answer important scientific research questions and that there is a demonstrable public interest in that information.
> 2. Has a special and particular quality such as being the oldest of its type or the best available example of its type.
> 3. Is directly associated with a scientifically recognized important prehistoric or historic event or person.

An impact to a non-unique archaeological resource is not considered a significant environmental impact and such non-unique resources need not be further addressed in the EIR (PRC Section 21083.2(a); CEQA Guidelines Section 15064.5(c)(4)).

As stated above, CEQA contains rules for mitigation of "unique archeological resources." For example (PRC Section 21083.2(b)(1)-(4)):

> [i]f it can be demonstrated that a project will cause damage to a unique archeological resource, the lead agency may require reasonable efforts to be made to permit any or all these resources to be preserved in place or left in an undisturbed state. Examples of that treatment, in no order of preference, may include, but are not limited to, any of the following:
>
> 1. Planning construction to avoid archeological sites.
> 2. Deeding archeological sites into permanent conservation easements.
> 3. Capping or covering archeological sites with a layer of soil before building on the sites.
> 4. Planning parks, greenspace, or other open space to incorporate archeological sites.

PRC Section 21083.2(d) states that "[e]xcavation as mitigation shall be restricted to those parts of the unique archeological resource that would be damaged or destroyed by the project. Excavation as mitigation shall not be required for a unique archeological resource if the lead agency determines that testing or studies already completed have adequately recovered the scientifically consequential information from and about the resource, if this determination is documented in the environmental impact report."

The rules for mitigating impacts to archaeological resources to qualify as "historic resources" are slightly different. According to CEQA Guidelines Section 15126.4(b):

> [p]ublic agencies should, whenever feasible, seek to avoid damaging effects on any historic resource of an archeological nature. The following factors shall be considered and discussed in an EIR for a project involving such an archeological site:
>
> A. Preservation in place is the preferred manner of mitigating impacts to archeological sites. Preservation in place maintains the relationship between artifacts and the archeological context. Preservation may also avoid conflict with religious or cultural values of groups associated with the site.

B. Preservation in place may be accomplished by, but is not limited to, the following:
   - Planning construction to avoid archeological sites;
   - Incorporation of sites within parks, greenspace, or other open space;
   - Covering the archeological sites with a layer of chemically stable soil before building tennis courts, parking lots, or similar facilities on the site [; and]
   - Deeding the site into a permanent conservation easement.

Thus, although Section 21083.2 of the PRC, in addressing "unique archeological sites," provides for specific mitigation options "in no order of preference," CEQA Guidelines Section 15126.4(b), in addressing "historical resources of an archeological nature," provides that "[p]reservation in place is the preferred manner of mitigating impacts to archeological sites."

Under CEQA, "[w]hen data recovery through excavation is the only feasible mitigation," the lead agency may cause to be prepared and adopt a "data recovery plan," prior to any excavation being undertaken. The data recovery plan must make "provision for adequately recovering the scientifically consequential information from and about the historic resource" (CEQA Guidelines Section 15126.4(b)(3)(C)). The data recovery plan also "must be deposited with the California Historical Resources Regional Information Center" (CEQA Guidelines Section 15126.4(b)(3)(C)). Further, "[i]f an artifact must be removed during project excavation or testing, curation may be an appropriate mitigation" (CEQA Guidelines Section 15126.4(b)(3)(C)).

However, "[d]ata recovery shall not be required for an historical resource if the lead agency determines that testing or studies already completed have adequately recovered the scientifically consequential information from and about the archeological or historic resource, provided that determination is documented in the EIR and that the studies are deposited with the California Historical Resources Regional Information Center" (CEQA Guidelines Section 15126.4(b)(3)(D)).

1.3.3 Local Regulations

City of Imperial Beach

Chapter 15.56 Imperial Beach Mills Act Program

Section 15.56.010 Name and purpose of this chapter.

This chapter may be referred to as the Imperial Beach Mills Act Program for historically designated properties or as used herein, the Mills Act Program.

The purpose of this chapter is to promote the restoration and maintenance of historically significant properties in the City of Imperial Beach that have previously been registered on the National Register of Historic Places or the California Register of Historical Resources. This chapter will also establish the eligibility, obligations, regulations, and limitations of the Imperial Beach Mills Act Program.

The chapter is consistent with the City's Mission Statement, which reads: "To **maintain and enhance** Imperial Beach as 'Classic Southern California'; a beach-oriented community with a safe, small town, family atmosphere, rich in natural and **cultural resources**." (emphasis added) (Ord. 2018-1179 Section 2).

Section 15.56.020 Eligibility and restrictions.

A. The City is not obligated to implement the provisions of this chapter if the City Council finds the subject property is not historically significant to the history or culture of Imperial Beach, or if implementing the provisions of this chapter is determined to create an unacceptable impact on the financial condition of the City.
B. In order to participate in the Imperial Beach Mills Act Program, the subject property must:
    1. Be privately owned property that is not exempt from property taxes typically assessed in Imperial Beach.
    2. The property must be officially approved and registered on the National Register of Historic Places or the California Register of Historic Places. (Ord. 2018-1179 Section 2)

The City of Imperial Beach does not have a set of local designation criteria.

City of Imperial Beach General Plan/Local Coastal Program Land Use Plan

The City of Imperial Beach General Plan/Local Coastal Program Land Use Plan serves as a guide for the City's development and land use decisions (City of Imperial Beach 2019).

Chapter 4 of the City of Imperial Beach General Plan/Local Coastal Program Land Use Plan includes the Conservation and Ecotourism element to address the conservation, development, use of natural resources, importance of open space, recreational, and visual resources uses. The following are the relevant policies of Section 4.6, Cultural Resources/Tribal Cultural Resources, from the City's General Plan/Local Coastal Program Land Use Plan:

Policy 4.6.1: The City shall develop or ensure compliance with protocols that protect or mitigate impacts to archaeological and cultural resources. Determinations of impacts, significance, and mitigation shall be made by qualified archaeological (in consultation with recognized local Native American groups), historical, or paleontological consultants, depending on the type of resource in question.

Policy 4.6.2: The City shall, within its power, maintain confidentiality regarding the locations of archaeological sites in order to preserve and protect these resources from vandalism and the unauthorized removal of artifacts.

1.4 Area of Potential Impacts

The API is the study area delineated to assess potential impacts from the construction and operation of the Project on both archaeological and historic built environment resources. The API for built environment resources encompasses the geographic area or areas within which the Project may directly or indirectly cause a substantial adverse change in the significance of a known or unknown historical resource. A substantial adverse change in the significance of a historical resource means physical demolition, destruction, relocation, or alteration of the resource or its immediate surroundings such that the significance of the resource is materially impaired (14 CCR Section

15064.5[b][1]). Under CEQA, material impairment of a historical resource is considered a significant impact (or effect), which can be direct, indirect, or cumulative.[1]

A direct or primary effect on a historical resource is one that is caused by the Project and occurs at the same time and place (14 CCR Section 15358[a][1]). Examples of direct effects that are caused by, and immediately related to, the Project include, but are not limited to, demolition, destruction, relocation, and alteration of a historical resource as a result of ground disturbance and other construction activities. Direct effects, however, are not limited to physical effects and, in certain circumstances, can be visual, vibratory, auditory, or atmospheric in nature if the effect is immediate and it results in the material impairment of the significance of a historical resource. Visual intrusions within the viewshed of a historical resource, for example, could result in the material impairment of the resource's integrity of setting if an unencumbered view of the surrounding area or a specific area is a characteristic that contributes to the significance of the resource. Similarly, operational noise that exceeds the ambient level of a sensitive noise receptor can cause material impairment to a historical resource that derives part or all its significance from an inherently quiet auditory setting.[2] Finally, atmospheric intrusions, such as those caused by the introduction of high levels of fugitive dust emissions or chemical pollutants, can result in adverse effects that directly and physically affect biological landscape features that have been identified as historical resources for the purposes of CEQA. Overall, while direct effects clearly include physical effects, they may also include other types of effects that are visual, vibratory, auditory, or atmospheric in nature if the effect is caused by and occurs at the same time and place as the Project and there is no other intervening cause between the activities or components of the Project and the historical resource.

By contrast, an indirect or secondary effect is a reasonably foreseeable effect caused by the Project that occurs later in time or is farther removed in distance. Indirect effects may include growth-inducing effects and other effects related to induced changes in the pattern of land use, population density, or growth rate, and related effects on air and water and other natural systems, including ecosystems (14 CCR Section 15358[a][2]). Because these types of effects are not immediately related to the Project, they are considered secondary effects.

Cumulative impacts refer to two or more individual effects that, when considered together, are considerable or compound or increase other environmental impacts. The individual effects may be changes resulting from a single project or a number of separate projects. The cumulative impact from several projects is the change in the environment that results from the incremental impact of the Project when added to other closely related past, present, and reasonably foreseeable probable future projects. Cumulative impacts can result from individually minor but collectively significant projects taking place over a period of time (14 CCR Section 15355[a]-[b]). The API for cumulative impacts, if any exist, would include the API for direct effects, indirect effects, or both because in order for a cumulative impact to exist, a historical resource must first be directly or indirectly affected by the Project.

1.4.1 Area of Potential Impacts for Built Environment Properties

Delineation of the API considered the proposed Project activities in conjunction with historic-era built environment resources that are 45 years of age or older (those built in or prior to 1980) that may sustain impacts due to the

[1] As used in the CEQA Guidelines and 14 CCR Section 15358, the terms "effects" and "impacts" are synonymous in this report.

[2] Construction noise that exceeds the ambient level of a sensitive noise receptor is not analyzed because it is considered a temporary impact that would not have an adverse effect on historical resources because it would not cause physical damage and would not permanently alter or diminish the integrity of such resources. Temporary construction noise would not result in a substantial adverse change in the significance of a historical resource and, therefore, would not cause a significant impact under CEQA.

construction or operation of the Project.[3] The API does not include any off-site staging or storage areas, or any identified haul roads. Additional considerations used to justify the delineation of the API are discussed in the following paragraphs.

The horizontal limits of the API considered areas of direct physical effect that encompass the 1.08-mile-long Palm Avenue roadway corridor and its right-of-way from a boundary line near Cypress Avenue at the west end to a boundary line near Georgia Street at the east end. The API along the roadway corridor from about 9th Street to 13th Street includes one legal parcel to the north and south sides of Palm Avenue. Overall, the API includes 37 built environment properties that are 45 years of age or older. Because of the geographically constrained nature of the Project activities, the API is horizontally constrained to the delineation presented in Figure 2. The buildings, structures, and linear resources evaluated in the API are also included below in Table 1-1. Note that Map ID 29 was not formally evaluated because it was not of historic age at the time of the intensive survey.

Table 1-1. Resources Located Within the Area of Potential Impacts for Built Environment

Map ID	APN	Address/Name	Year Built	Evaluation Status
1	626-070-58-00	690 Highway 75, Imperial Beach, CA	ca. 1959	Previously unevaluated
2	626-070-59-00	698 Highway 75, Imperial Beach, CA	ca. 1959	Previously unevaluated
3	626-201-06-00	720-30 Highway 75, Imperial Beach, CA	1962	Previously unevaluated
4	626-212-32-00	932-38 Palm Avenue, Imperial Beach, CA	ca. 1972	Previously unevaluated
5	626-212-35-00	940-42 Palm Avenue, Imperial Beach, CA	1954	Previously unevaluated
6	626-221-20-00	950 Palm Avenue, Imperial Beach, CA	1960	Previously unevaluated
7	626-221-12-00	986 Palm Avenue, Imperial Beach, CA	pre-1953; ca. 1959	Previously unevaluated
8	626-221-11-00	670-72 10th Street, Imperial Beach, CA	ca. 1950	Previously unevaluated
9	626-222-25-00	1058-64 Palm Avenue, Imperial Beach, CA	ca. 1959	Previously unevaluated
10	626-162-17-00	1100 Palm Avenue, Imperial Beach, CA	1975	Previously unevaluated
11	626-170-07-00	1130 Palm Avenue, Imperial Beach, CA	1953	Previously unevaluated
12	626-170-06-00	1138 Palm Avenue, Imperial Beach, CA	ca. 1953	Previously unevaluated
13	626-170-05-00	1144-48 Palm Avenue, Imperial Beach, CA	1952	Previously unevaluated
14	626-230-05-00	1158 Palm Avenue, Imperial Beach, CA	ca. 1978	Previously unevaluated
15	626-230-20-00	1180 Palm Avenue, Imperial Beach, CA	ca. 1972	Previously unevaluated
16	626-241-27-00	1200-20 Palm Avenue, Imperial Beach, CA	1974	Previously unevaluated
17	626-241-19-00	1228 Palm Avenue, Imperial Beach, CA	ca. 1948	Previously unevaluated
18	626-241-28-00	1240 Palm Avenue, Imperial Beach, CA	ca. 1952	Previously unevaluated
19	626-242-10-00; 626-242-11-00	1288-90 Palm Avenue, Imperial Beach, CA	1950	Previously unevaluated

[3] While the 50-year threshold is generally used for listing resources in the NRHP and the CRHR, the California Office of Historic Preservation's (OHP) Instructions for Recording Historical Resources recommends recording "any physical evidence of human activities over 45 years . . . for the purposes of inclusion in the OHP's filing system." It also allows for the "documentation of resources less than 45 years . . . if those resources have been formally evaluated, regardless of the outcome of the evaluation." Further, the guidance notes that the 45-year threshold recognizes that there is commonly a 5-year lag between resource identification and the date that planning decisions are made, and thus it explicitly encourages the collection of data about resources that may become eligible for the NRHP or CRHR within that planning period. More restrictive criteria must be met before the resources included in OHP's filing system are listed, found eligible for listing, or otherwise determined to be important in connection with federal, state, and local legal statuses and registration programs (OHP 1995: 2).

Table 1-1. Resources Located Within the Area of Potential Impacts for Built Environment

Map ID	APN	Address/Name	Year Built	Evaluation Status
20	627-012-09-00	1337 Palm Avenue, Imperial Beach, CA	1967	Previously unevaluated
21	626-312-01-00	1253 Palm Avenue, Imperial Beach, CA	1979	Previously unevaluated
22	626-311-15-00	1237-39 Palm Avenue, Imperial Beach, CA	1965	Previously unevaluated
23	626-311-14-00	1221-35 Palm Avenue, Imperial Beach, CA	ca. 1964	Previously unevaluated
24	626-311-02-00	1215 Palm Avenue, Imperial Beach, CA	1953	Previously unevaluated
25	626-311-01-00	1205 Palm Avenue, Imperial Beach, CA	1962	Previously unevaluated
26	626-302-16-00	1185 Palm Avenue, Imperial Beach, CA	ca. 1972	Previously unevaluated
27	626-302-02-00	1177-81 Palm Avenue, Imperial Beach, CA	ca. 1972	Previously unevaluated
28	626-302-20-00	1155 Palm Avenue, Imperial Beach, CA	ca. 1972	Previously unevaluated
29	626-301-18-00	1135 Palm Avenue, Imperial Beach, CA	2015	Previously unevaluated
30	626-301-23-00	1115 Palm Avenue, Imperial Beach, CA	1953	Previously unevaluated
31	626-291-14-00	1085 Palm Avenue, Imperial Beach, CA	1964	Previously unevaluated
32	626-291-15-00; 626-291-01-00	1003 and 1025 Palm Avenue, Imperial Beach, CA	1003 Palm Avenue 1950; 1025 Palm Avenue 1963	Previously unevaluated
33	626-282-22-00	995 Palm Avenue, Imperial Beach, CA	1950	Previously unevaluated
34	626-282-21-00	987-89 Palm Avenue, Imperial Beach, CA	987 Palm pre-1953; 989 Palm ca. 1959	Previously unevaluated
35	626-282-03-00	975 Palm Avenue, Imperial Beach, CA	ca. 1959	Previously unevaluated
36	626-282-01-00	951 Palm Avenue/715 Emory Street, Imperial Beach, CA	1948	Previously unevaluated
37	N/A	Palm Avenue, Imperial Beach, CA	ca. 1903; realigned ca. 1953	Previously unevaluated
38	N/A	Palm Avenue Storm Drain, Imperial Beach, CA	Early 1950s	Previously unevaluated

Notes: APN = Assessor's Parcel Number; ca. = circa; N/A = not applicable.

The belowground and aboveground vertical extent of the API are currently unknown. However, the belowground vertical extent would be limited to the depth required to make improvements to the stormwater system at the west end of the Project corridor. The aboveground vertical extent is also not known, but it is anticipated to be about the height of a shade canopy tree and median vehicle lighting. At this height, the proposed Project would not cause any adverse visual effects to the setting characteristics of any historic built environment resources within the API. Consequently, the API has been limited to the delineation presented in Figure 2.

The API excludes resources adjacent to the east and west ends of the Project corridor that lack characteristics that would make them sensitive to the types of effects caused by the Project. These resources include buildings directly adjacent to the API that are less than 45 years of age and lack the potential for exceptional significance under NRHP and CRHR criteria. Also excluded from the API is a pond associated with the former Western Salt Company

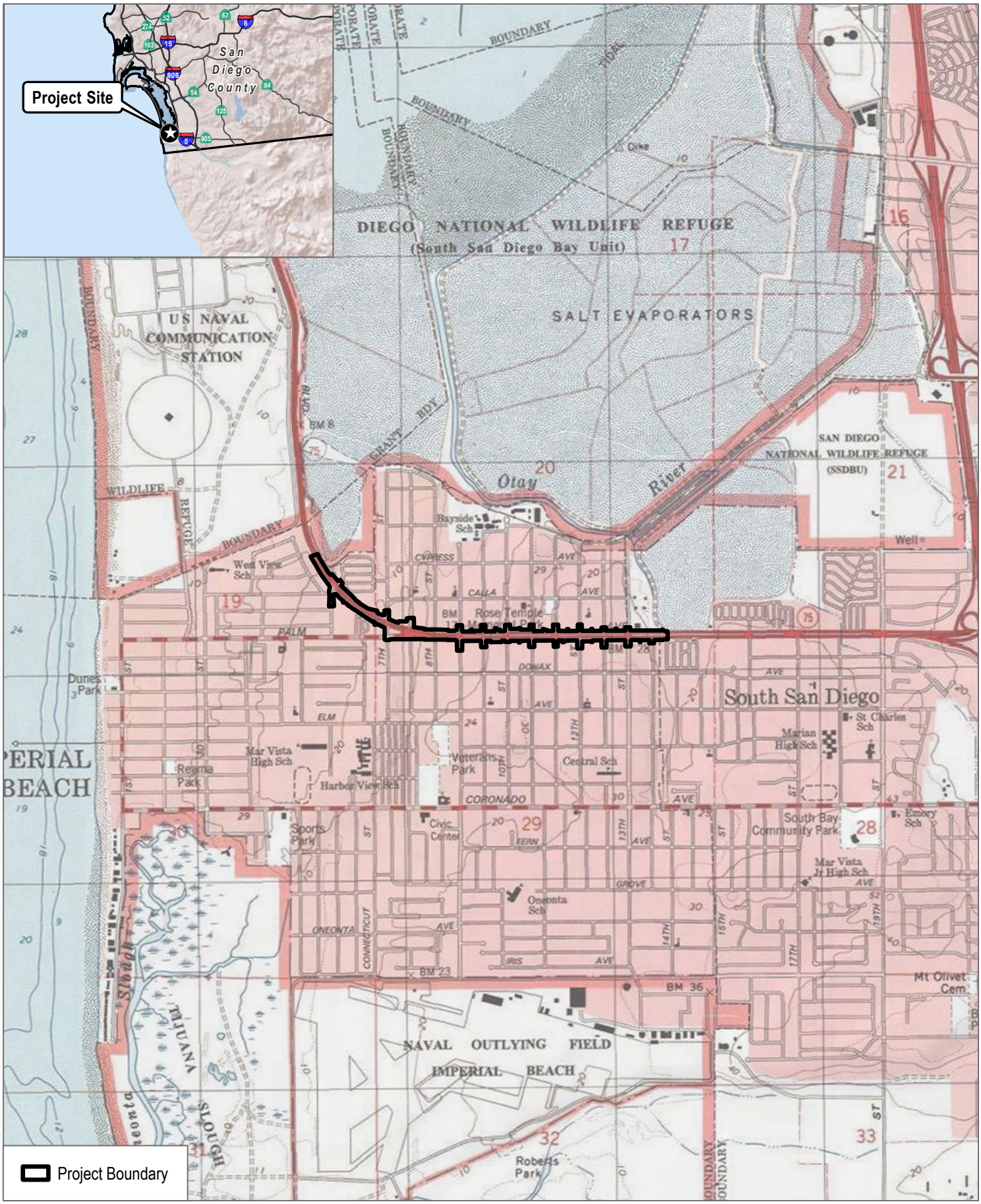
Salt Works (P-37-026582) at the western end of the Project corridor. Although the pond is directly adjacent to the API, no construction activities will encroach upon this resource.

Through additional archival research, the property at 1135 Palm Avenue, Imperial Beach, CA (APN 626-301-18-00) (Map ID 29) was determined to have been constructed in 2015. This property was not formally inventoried and evaluated on DPR 523 forms because as a property that is less than 50 years of age, it did meet the requirements of 14 CCR § 4852(d)(2). The property was screened by qualified architectural historians for potential significance under the context statements developed for this Project. The property presented a low potential for significance within the Project's historic contexts, themes, and typologies, and therefore did not warrant consideration for formal evaluation. Therefore, Map ID 29 was included in the API but did not warrant inventory and evaluation.

Finally, since there are no reasonably foreseeable Project activities that would occur later in time or that would be farther removed in distance that could indirectly affect historical resources, the API contains no geographic areas under consideration for indirect effects.

1.4.2 Archaeological Resources API Delineation

The API for archaeological resources includes all areas where ground-disturbing activities associated with the proposed Project have the potential to impact archaeological resources. Proposed ground-disturbing activities with potential impacts to archaeological resources within the API are limited to the extent of the Project boundary. The Project API is approximately 26.30 acres and consists of the primary Project area and does not include any off-site staging areas, storage areas, or haul routes, as these have not yet been identified under the current 30% design. The maximum vertical extent of the API is currently unknown.



SOURCE: USGS 7.5 Minute Quadrangle
Imperial Beach Quadrangle - Township 18S Range 2W Section 19, 20, 29

DUDEK

0 1,000 2,000 Feet
0 280 560 Meters

FIGURE 1
Project Location
City of Palm Avenue Project

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SOURCE: San Diego County
Imperial Beach Quadrangle, T18S | R2W | S 20, 29

DUDEK

0 150 300 Feet

FIGURE 2

Area of Potential Impact

Imperial Beach Palm Ave Project

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2 Literature Review, Background Research, and Methods

This section provides the results of the CHRIS records search at the South Coastal Information Center (SCIC), a summary of archival research methods and additional records reviews, and a narrative description of historical aerial photographs of the subject properties and surrounding area. The consultation with interested parties will be initiated once the CEQA process is initiated by the lead agency.

2.1 California Historical Resources Information System

Dudek conducted a CHRIS records search on April 8, 2025, at the SCIC located on the campus of San Diego State University (SDSU). The records search provided information on all documented cultural resources and previous cultural studies within the Project area and a 1.0-mile search radius of the Project area. The results of the records search are presented in Section 4, Results of Identification and Evaluation Efforts.

2.2 Interested Party Correspondence

On June 4, 2025, Dudek Architectural Historian Andrea Dumovich Heywood sent an outreach letter and figure depicting the Project area to the Imperial Beach Historical Society, Imperial Beach Library, and the San Diego History Center. The letter provided a brief description of the proposed Project and requested information about historic and cultural components in or near the Project area. To date, no responses have been received. Copies of the interested party correspondence have been submitted in conjunction with this Project and all responses are in Appendix B.

2.3 Archival Research

The following sources provide additional information regarding the potential of built environment cultural resources located within the API. This information was used to understand the history of the area and how the landscape has changed and developed over time.

2.3.1 Native American Heritage Commission Sacred Lands File Search

Dudek requested a NAHC search of their Sacred Lands File (SLF) on March 28, 2025, for the Project area. The SLF consists of a database of known Native American resources. These resources may not be included in the SCIC database. The NAHC responded on April 21, 2025, and the results were negative. The NAHC additionally provided a list of Native American tribes and individuals/organizations with traditional geographic associations that might have knowledge of cultural resources in this area. The NAHC correspondence is included in Appendix C.

2.3.2 Native American Heritage Commission and Tribal Correspondence

Outreach letters were not mailed out to all Native American group representatives included on the NAHC contact list (Appendix C). The NAHC correspondence is included in Appendix C.

In compliance with Assembly Bill 52, the City, as lead agency, is responsible for conducting government-to-government consultation with tribal entities.

2.3.3 Built Environment Resource Directory

The California Office of Historic Preservation (OHP) maintains the Built Environment Resource Directory, an inventory of built environment cultural resources that are processed through OHP's office. A June 3, 2025, search of the Built Environment Resource Directory for San Diego County showed none of the properties within the API.

2.3.4 Calisphere

Calisphere provides access to 2,000 collections contributed by more than 300 cultural heritage organizations in California, including universities, libraries, archives, museums, and historical societies. Dudek searched for subject properties' addresses and other keywords on Calisphere on June 3, 2025. This search identified two historical aerial photographs of Imperial Beach from circa (ca.) 1920 and two photos of a streetcar in Imperial Beach from ca. 1910 and 1915, respectively—all of which are located at the San Diego Historical Society. This search also identified one subdivision map of the town of Oneonta (part of Imperial Beach), dated ca. 1889, at the Huntington Library. The search did not identify any additional materials pertaining to the subject properties. The historical photographs are included in Section 3.4, Historic Context.

2.3.5 Online Archive of California

The Online Archive of California provides free public access to detailed descriptions of primary resource collections maintained by more than 300 contributing institutions, including libraries, special collections, archives, historical societies, and museums throughout California, and collections maintained by the 10 University of California campuses. Dudek searched for historical tenants and addresses associated with the subject properties on Online Archive of California on June 4, 2025, and did not identify any relevant materials.

2.3.6 San Diego County Assessor

Dudek obtained assessor data from the San Diego County Assessor's Office for the subject properties on June 3, 2025. The assessor data, which are provided through ParcelQuest, provided limited information including square footage, tract numbers, limited sale history, and property assessments. Year built information was not included in the property data.

2.3.7 Historical Aerial Photographs and Topographic Maps

In addition to the SCIC records search, Dudek conducted an online review of historical aerial photographs (historical aerials) and historical topographic (topo) maps to understand the Project area and general vicinity. Historical aerial photographs of the Project area are available from 1953 to 2022 (NETR 2025a). By 1953, the aerial imagery reveals the Project area as largely disturbed, with the development of Palm Avenue, including residential, commercial, and industrial buildings, to the north, east, south, and west of the Project area. However, the portion of the site P-37-026582 (Western Salt Company Salt Works) intersecting the eastern portion of the Project area is undeveloped. The 1964 aerial imagery reveals a steady increase in development within the Project area and the general vicinity. Additionally, the 1964 aerial imagery shows the development of two structures west of the Western Salt Company Salt Works site boundary, within the northeastern portion of the Project area. No substantial changes are observed within the Project area between 1966 and 1978. By 1980, the aerial imagery reveals the two structures within the northeastern portion of the Project area as demolished. No substantial changes are observed within the Project area between 1981 and 1991. The 1993 aerial imagery reveals construction activity to the northwest of the Project area. No substantial changes are observed within the Project area in 1994. The 1995 aerial imagery reveals grading activity within the northwestern portion of the Project area. No substantial changes are observed within the Project area between 1996 and 2014. By 2016, there was additional demolition and grading activity seen in the northwestern portion of the Project area and to the south of the Project area. The aerial imagery from 2019 and 2022 looks similar to the present-day conditions (NETR 2025a).

The historical topo maps of the Project area were reviewed (earliest map available is 1904). The 1904 topo map reveals Palm Avenue, eight historic-age buildings, and the Western Salt Company Salt Works as developed within the Project area. Additionally, the 1904 topo map shows the San Diego and Arizona Eastern Railway to the north of the Project area (NETR 2025b). Overall, the Project area appears to have been disturbed by the past development of Palm Avenue, and residential, commercial, and industrial buildings since 1904. As indicated in this review of aerial photographs and historical topo maps, there is one historic-age built environment resource, P-37-026582, the Western Salt Company Salt Works, located within the northern portion of the Project area (NETR 2025a, 2025b)

2.3.8 Review of Geomorphological Context

The U.S. Department of Agriculture Natural Resources Conservation Service Web Soil Survey indicates the entire Project API consists of one soil type—Huerhuero Urban land complex—which is located throughout the entire Project area (100%). The Huerhuero Urban land complex soil series occurs in marine terraces at elevations of 1,100 feet and consists of calcareous alluvium derived from sedimentary rock (USDA 2025). The Huerhuero Urban land soil series properties are not characterized on the Web Soil Survey. The Coastal beaches soil series occurs in beaches at elevations ranging from 0 to 10 feet and consists of coarse sand derived from beach sand (USDA 2025). Because alluvial soils are present throughout the Project area, there is moderate potential for subsurface cultural resources.

2.3.9 Historical Newspapers

Dudek reviewed historical newspapers from the California Digital Newspaper Collection and Newspapers.com covering the City of Imperial Beach and the surrounding area to understand the development of the city and the subject property. These documents were used in the preparation of Section 3.4, Historic Context, and Section 5.2, Built Environment Findings.

2.4 Field Survey

2.4.1 Archaeological Survey

On May 15, 2025, Dudek archaeologist Makayla Murillo, accompanied by RedTail Environmental Native American monitor Anthony LaChappa, conducted an intensive pedestrian survey of the Project area using standard archaeological procedures and techniques that meet the Secretary of Interior's Standards and Guidelines for cultural resources inventory. Exposed ground surfaces were observed for surface artifacts, undisturbed areas, and archaeological deposits; periodic boot scrapes were employed to expose additional ground surface. Evidence of artifacts and archaeological deposits were also opportunistically sought after in animal burrows and other areas with disturbed soil.

2.4.2 Built Environment Survey

Dudek architectural historians Claire Cancilla, MSHP, and Katie Ahmanson, MHC, conducted an intensive-level survey of the Project study area on June 4 and 5, 2025. The survey entailed walking around the exteriors of each property within the API from the public right-of-way, documenting each property with notes and photographs (specifically noting character-defining features, spatial relationships, and observed alterations), and examining any historic landscape features on the properties.

3 Project Context

3.1 Environmental Context

The Project area consists of the segment of Palm Avenue between Rainbow Drive and Georgia Street; existing residential, commercial, and industrial buildings; associated parking lots; roadways; and Triangle Park in the City of Imperial Beach, San Diego County, California. The elevation throughout the entire Project area ranges between 0 feet and 12 feet above mean sea level. Sand Dollar Beach is located to the west; Silver Strand Bikeway, San Diego National Wildlife Refuge, and South Bay Salt Works are located to the north; and a mixture of residential, commercial, and industrial buildings are located to the east and south of the Project area.

Invasive vegetation and landscaping plants are predominant along the roadway boundaries of the Project area and include various invasive and non-native bunch grasses, agave, beaver tail cactus (*Opuntia* sp.), ice plant, and palm trees. Native vegetation within the Project area is consistent with coastal sage scrub, coastal and valley freshwater marsh, and mixed chaparral plant communities, and includes California sagebrush (*Artemisia californica*) and chamise (*Adenostoma* sp.).

Common animals within this area may include coyote (*Canis latrans*), California ground squirrel (*Spermophilus beecheyi*), striped skunk (*Mephitis mephitis*), Virginia opossum (*Didelphis virginica*), cottontail (*Sylvilagus audubonii*), deer mouse (*Peromyscus maniculatus*), sparrow (*Melospiza melodia*), California gull (*Larus californicus*), merlin (*Falco columbarius)*, northern harrier (*Circus cyaneus*), white-tailed kite (*Elanus leucurus*), Clark's marsh wren (*Cistothorus palustris clarkae)*, yellow warbler (*Dendroica petechia brewsteri*), and yellowbreasted chat (*Icteria virens*), as well as several other species of birds, mammals, reptiles and amphibians.

3.2 Prehistoric Context

Evidence for continuous human occupation in the San Diego region spans the last 10,000 years. Various attempts to parse out variability in archaeological assemblages over this broad timeframe have led to the development of several cultural chronologies; some of these are based on geologic time, most are based on temporal trends in archaeological assemblages, and others are interpretive reconstructions. Each of these reconstructions describes essentially similar trends in assemblage composition in more or less detail. This research employs a common set of generalized terms used to describe chronological trends in assemblage composition: Paleoindian (pre-5500 BC), Archaic (8000 BC–AD 500), Late Prehistoric (AD 500–1769), and Ethnohistoric (post-AD 1769).

3.2.1 Paleoindian Period (Pre-5500 BC)

Evidence for Paleoindian occupation in coastal Southern California is tenuous, especially considering the fact that the oldest dated archaeological assemblages look nothing like the Paleoindian artifacts from the Great Basin. One of the earliest dated archaeological assemblages in coastal Southern California (excluding the Channel Islands) derives from CA-SDI-4669/W-12 in La Jolla. A human burial from CA-SDI-4669 was radiocarbon dated to 9,590–9,920 years before present (BP) (95.4% probability) (Hector 2007). The burial is part of a larger site complex that contained more than 29 human burials associated with an assemblage that fits the Archaic profile (i.e., large amounts of groundstone, battered cobbles, and expedient flake tools). In contrast, typical Paleoindian assemblages include large stemmed projectile points, high proportions of formal lithic tools, bifacial lithic reduction strategies,

and relatively small proportions of groundstone tools. Prime examples of this pattern are sites that were studied by Emma Lou Davis (1978) on China Lake Naval Air Weapons Station near Ridgecrest, California. These sites contained fluted and unfluted stemmed points and large numbers of formal flake tools (e.g., shaped scrapers, blades). Other typical Paleoindian sites include the Komodo site (CA-MNO-679)—a multicomponent fluted point site—and CA-MNO-680—a single component Great Basined Stemmed point site (Basgall et al. 2002). At CA-MNO-679 and CA-MNO-680, groundstone tools were rare while finely made projectile points were common.

Turning back to coastal Southern California, the fact that some of the earliest dated assemblages are dominated by processing tools runs counter to traditional notions of mobile hunter–gatherers traversing the landscape for highly valued prey. Evidence for the latter—that is, typical Paleoindian assemblages—may have been located along the coastal margin at one time, prior to glacial desiccation and a rapid rise in sea level during the early Holocene (pre-7500 BP) that submerged as much as 1.8 kilometers of the San Diego coastline. If this were true, however, it would also be expected that such sites would be located on older landforms near the current coastline. Some sites, such as CA-SDI-210 along Agua Hedionda Lagoon, contained stemmed points similar in form to Silver Lake and Lake Mojave projectile points (pre-8000 BP) that are commonly found at sites in California's high desert (Basgall and Hall 1993). CA-SDI-210 yielded one corrected radiocarbon date of 8520–9520 BP (Warren et al. 2004). However, sites of this nature are extremely rare and cannot be separated from large numbers of milling tools that intermingle with old projectile point forms.

Warren et al. (2004) claimed that a biface manufacturing tradition present at the Harris site complex (CA-SDI-149) is representative of typical Paleoindian occupation in the San Diego region that possibly dates between 10,365 and 8200 BC (Warren et al. 2004:26). Termed San Dieguito (Rogers 1945), assemblages at the Harris site are qualitatively distinct from most others in the San Diego region because the site has large numbers of finely made bifaces (including projectile points), formal flake tools, a biface reduction trajectory, and relatively small amounts of processing tools (Warren 1964, 1968). Despite the unique assemblage composition, the definition of San Dieguito as a separate cultural tradition is hotly debated. Gallegos (1987) suggested that the San Dieguito pattern is simply an inland manifestation of a broader economic pattern. Gallegos' interpretation of San Dieguito has been widely accepted in recent years, in part because of the difficulty in distinguishing San Dieguito components from other assemblage constituents. In other words, it is easier to ignore San Dieguito as a distinct socioeconomic pattern than it is to draw it out of mixed assemblages.

The large number of finished bifaces (i.e., projectile points and non-projectile blades), along with large numbers of formal flake tools at the Harris site complex, is very different than nearly all other assemblages throughout the San Diego region, regardless of age. Warren et al. (2004) made this point, tabulating basic assemblage constituents for key early Holocene sites. Producing finely made bifaces and formal flake tools implies that relatively large amounts of time were spent for tool manufacture. Such a strategy contrasts with the expedient flake-based tools and cobble-core reduction strategy that typifies non-San Dieguito Archaic sites. It can be inferred from the uniquely high degree of San Dieguito assemblage formality that the Harris site complex represents a distinct economic strategy from non-San Dieguito assemblages.

If San Dieguito truly represents a distinct socioeconomic strategy from the non-San Dieguito Archaic processing regime, its rarity implies that it was not only short-lived, but that it was not as economically successful as the Archaic strategy. Such a conclusion would fit with other trends in Southern California deserts, wherein hunting-related tools are replaced by processing tools during the early Holocene (Basgall and Hall 1993).

3.2.2 Archaic Period (8000 BC–AD 500)

The more than 1,500-year overlap between the presumed age of Paleoindian occupations and the Archaic period highlights the difficulty in defining a cultural chronology in the San Diego region. If San Dieguito is the only recognized Paleoindian component in the San Diego region, then the dominance of hunting tools implies that it derives from Great Basin adaptive strategies and is not necessarily a local adaptation. Warren et al. (2004) admitted as much, citing strong desert connections with San Dieguito. Thus, the Archaic pattern is the earliest local socioeconomic adaptation in the San Diego region (Hale 2001, 2009).

The Archaic pattern is relatively easy to define with assemblages that consist primarily of processing tools: millingstones, handstones, battered cobbles, heavy crude scrapers, incipient flake-based tools, and cobble-core reduction. These assemblages occur in all environments across the San Diego region, with little variability in tool composition. Low assemblage variability over time and space among Archaic sites has been equated with cultural conservatism (Byrd and Reddy 2002; Warren 1968; Warren et al. 2004). Despite enormous amounts of archaeological work at Archaic sites, little change in assemblage composition occurs until the bow and arrow is adopted at around AD 500, as well as ceramics at approximately the same time (Griset 1996; Hale 2009). Even then, assemblage formality remains low. After the bow is adopted, small arrow points appear in large quantities and already low amounts of formal flake tools are replaced by increasing amounts of expedient flake tools. Similarly, shaped millingstones and handstones decrease in proportion relative to expedient, unshaped groundstone tools (Hale 2009). Thus, the terminus of the Archaic period is equally as hard to define as its beginning because basic assemblage constituents and patterns of manufacturing investment remain stable, complemented only by the addition of the bow and ceramics.

3.2.3 Late Prehistoric Period (AD 500–1769)

The period of time following the Archaic and prior to Ethnohistoric times (AD 1750) is commonly referred to as the Late Prehistoric (Rogers 1945; Wallace 1955; Warren et al. 2004). However, several other subdivisions continue to be used to describe various shifts in assemblage composition, including the addition of ceramics and cremation practices. In northern San Diego County, the post-AD 1450 period is called the San Luis Rey Complex (True 1980), while the same period in southern San Diego County is called the Cuyamaca Complex and is thought to extend from AD 500 until Ethnohistoric times (Meighan 1959). Rogers (1929) also subdivided the last 1,000 years into the Yuman II and III cultures, based on the distribution of ceramics. Despite these regional complexes, each is defined by the addition of arrow points and ceramics, and the widespread use of bedrock mortars. Vagaries in the appearance of the bow and arrow and ceramics make the temporal resolution of the San Luis Rey and Cuyamaca Complexes difficult. For this reason, the term Late Prehistoric is well-suited to describe the last 1,500 years of prehistory in the San Diego region.

Temporal trends in socioeconomic adaptations during the Late Prehistoric period are poorly understood. This is partly because the fundamental Late Prehistoric assemblage is very similar to the Archaic pattern, but includes arrow points and large quantities of fine debitage from producing arrow points, ceramics, and cremations. The appearance of mortars and pestles is difficult to place in time because most mortars are on bedrock surfaces; bowl mortars are actually rare in the San Diego region. Some argue that the Ethnohistoric intensive acorn economy extends as far back as AD 500 (Bean and Shipek 1978). However, there is no substantial evidence that reliance on acorns, and the accompanying use of mortars and pestles, occurred prior to AD 1400. True (1980) argued that acorn processing and ceramic use in the northern San Diego region did not occur until the San Luis Rey pattern emerged after approximately

AD 1450. For southern San Diego County, the picture is less clear. The Cuyamaca Complex is the southern counterpart to the San Luis Rey pattern, however, and is most recognizable after AD 1450 (Hector 1984). Similar to True (1980), Hale (2009) argued that an acorn economy did not appear in the southern San Diego region until just prior to Ethnohistoric times, and that when it did occur, a major shift in social organization followed.

3.2.4 Ethnographic Period

The history of the Native American communities prior to the mid-1700s has largely been reconstructed through later mission-period and early ethnographic accounts. The first records of the Native American inhabitants of the San Diego region come predominantly from European merchants, missionaries, military personnel, and explorers. These brief, and generally peripheral, accounts were prepared with the intent of furthering respective colonial and economic aims and were combined with observations of the landscape. They were not intended to be unbiased accounts regarding the cultural structures and community practices of the newly encountered cultural groups. The establishment of the missions in the San Diego region brought more extensive documentation of Native American communities, though these groups did not become the focus of formal and in-depth ethnographic study until the early twentieth century (Boscana 1846; Fages 1937; Geiger and Meighan 1976; Harrington 1934; Laylander 2000). The principal intent of these researchers was to record the precontact, culturally specific practices, ideologies, and languages that had survived the destabilizing effects of missionization and colonialism. This research, often understood as "salvage ethnography," was driven by the understanding that traditional knowledge was being lost due to the impacts of modernization and cultural assimilation. Alfred Kroeber applied his "memory culture" approach (Lightfoot 2005:32) by recording languages and oral histories within the San Diego region. Kroeber's 1925 assessment of the impacts of Spanish missionization on local Native American populations supported Kumeyaay traditional cultural continuity (Kroeber 1925:711):

> San Diego was the first mission founded in upper California; but the geographical limits of its influence were the narrowest of any, and its effects on the natives comparatively light. There seem to be two reasons for this: first, the stubbornly resisting temper of the natives; and second, a failure of the rigorous concentration policy enforced elsewhere.

In some ways, this interpretation led to the belief that many California Native American groups simply escaped the harmful effects of contact and colonization all together. This, of course, is untrue. Ethnographic research by Dubois, Kroeber, Harrington, Spier, and others during the early twentieth century seemed to indicate that traditional cultural practices and beliefs survived among local Native American communities. These accounts supported, and were supported by, previous governmental decisions, which made San Diego County the location of more federally recognized tribes than anywhere else in the United States: 18 tribes on 18 reservations that cover more than 116,000 acres (CSP 2009).

Anthropologist Florence C. Shipek defined the traditional cultural boundaries between the Luiseño and Kumeyaay Native American tribal groups:

> In 1769, the Kumeyaay national territory started at the coast about 100 miles south of the Mexican border (below Santo Tomas), thence north to the coast at the drainage divide south of the San Luis Rey River including its tributaries. Using the U.S. Geological Survey topographic maps, the boundary with the Luiseño then follows that divide inland. The boundary continues on the divide separating Valley Center from Escondido and then up along Bear Ridge to the 2240 contour line and then north across the divide between Valley Center and Woods Valley up to the 1880-foot peak, then

> curving around east along the divide above Woods Valley. [1993 summarized by the San Diego County Board of Supervisors 2007:6]

Based on ethnographic information, it is believed that at least 88 different languages were spoken from Baja California Sur to the southern Oregon state border at the time of Spanish contact (Johnson and Lorenz 2006:34). The distribution of recorded Native American languages has been dispersed as a geographic mosaic across California through six primary language families (Golla 2007:71). Based on the Project location, the Native American inhabitants of the region would have likely spoken both the Ipai and Tipai language subgroups of the Yuman language family. Ipai and Tipai, spoken respectively by the northern and southern Kumeyaay communities, are mutually intelligible. For this reason, these two are often treated as dialects of a larger Kumeyaay tribal group rather than as distinctive languages, though this has been debated (Luomala 1978; Laylander 2010).

Victor Golla has contended that one can interpret the amount of variability within specific language groups as being associated with the relative "time depth" of the speaking populations (Golla 2007:80) A large amount of variation within the language of a group represents a greater time depth than a group's language with less internal diversity. One method that he has employed is by drawing comparisons with historically documented changes in Germanic and Romantic language groups. Golla has observed that the "absolute chronology of the internal diversification within a language family" can be correlated with archaeological dates (Golla 2007:71). This type of interpretation is modeled on concepts of genetic drift and gene flows that are associated with migration and population isolation in the biological sciences.

Golla suggested that there are two language families associated with Native American groups who traditionally lived throughout the San Diego County region. The northern San Diego tribes have traditionally spoken Takic languages that may be assigned to the larger Uto–Aztecan family (Golla 2007:74). These groups include the Luiseño, Cupeño, and Cahuilla. Golla has interpreted the amount of internal diversity within these language-speaking communities to reflect a time depth of approximately 2,000 years. Other researchers have contended that Takic may have diverged from Uto–Aztecan ca. 2600 BC–AD 1, which was later followed by the diversification within the Takic-speaking San Diego tribes, occurring approximately 1500 BC–AD 1000 (Laylander 2010). Most Native American tribal groups in the southern San Diego region have traditionally spoken Yuman languages, a subgroup of the Hokan Phylum. Golla has suggested that the time depth of Hokan is approximately 8,000 years (Golla 2007:74). The Kumeyaay tribal communities share a common language group with the Cocopa, Quechan, Maricopa, Mojave, and others to east, and the Kiliwa to the south. The time depth for both the Ipai (north of the San Diego River, from Escondido to Lake Henshaw) and the Tipai (south of the San Diego River, the Laguna Mountains through Ensenada) is approximated to be 2,000 years at the most. Laylander has contended that previous research indicates a divergence between Ipai and Tipai to have occurred approximately AD 600–1200 (Laylander 1985). Despite the distinct linguistic differences between the Takic-speaking tribes to the north, the Ipai-speaking communities in central San Diego, and the Tipai southern Kumeyaay, attempts to illustrate the distinctions between these groups based solely on cultural material alone have had only limited success (Pigniolo 2004; True 1966).

The Kumeyaay generally lived in smaller family subgroups that would inhabit two or more locations over the course of the year. While less common, there is sufficient evidence that there were also permanently occupied villages, and that some members may have remained at these locations throughout the year (Owen 1965; Shipek 1982, 1985; Spier 1923). Each autonomous triblet was internally socially stratified, commonly including higher-status individuals such as a tribal head (Kwaaypay), shaman (Kuseyaay), and general members with various responsibilities and skills (Shipek 1982). Higher-status individuals tended to have greater rights to land resources,

and owned more goods, such as shell money and beads, decorative items, and clothing. To some degree, titles were passed along family lines; however, tangible goods were generally ceremonially burned or destroyed following the deaths of their owners (Luomala 1978). Remains were cremated over a pyre and then relocated to a cremation ceramic vessel that was placed in a removed or hidden location. A broken metate was commonly placed at the location of the cremated remains, with the intent of providing aid and further use after death. At maturity, tribal members often left to other bands to find a partner. The families formed networks of communication and exchange around such partnerships.

Areas or regions, identified by known physical landmarks, could be recognized as band-specific territories that might be violently defended against use by other members of the Kumeyaay. Other areas or resources, such as water sources and other locations that were rich in natural resources, were generally understood as communal land to be shared amongst all the Kumeyaay (Loumala 1978). The coastal Kumeyaay exchanged a number of local goods, such as seafood, coastal plants, and various types of shell for items including acorns, agave, mesquite beans, gourds, and other more interior plants of use (Luomala 1978). Shellfish would have been procured from three primary environments, including the sandy open coast, bay and lagoon, and rocky open coast. The availability of these marine resources changed with the rising sea levels, siltation of lagoon and bay environments, changing climatic conditions, and intensity of use by humans and animals (Gallegos and Kyle 1988; Pigniolo 2004; Warren and Pavesic 1963). Shellfish from sandy environments included *Donax*, *Saxidomus*, *Tivela*, and others. Rocky coast shellfish dietary contributions consisted of *Pseudochama*, *Megastraea*, *Saxidomus*, *Protothaca*, *Megathura*, and others. Lastly, the environment in the vicinity of the API would have provided *Argopecten*, *Chione*, *Ostrea*, *Neverita*, *Macoma*, *Tagelus*, and others. While marine resources were obviously consumed, terrestrial animals and other resources likely provided a large portion of sustenance. Game animals consisted of rabbits, hares (*Leporidae*), birds, ground squirrels, woodrats (*Neotoma*), deer, bears, mountain lions (*Puma concolor*), bobcats (*Lynx rufus)*, coyotes, and others. In lesser numbers, reptiles and amphibians may have been consumed.

A number of local plants were used for food and medicine. These were exploited seasonally and were both traded between regional groups and gathered as a single triblet moved between habitation areas. Some of the more common of these that might have been procured locally or as higher elevation varieties would have included buckwheat (*Eriogonum fasciculatum*), agave, yucca, lemonade berry (*Rhus integrifolia*), sugar brush (*Rhus ovata*), sage scrub (*Artemisia californica*), yerba santa (*Eriodictyon*), sage (*Salvia*), ephedra, prickly pear (*Opuntia*), mulefat (*Baccharis salicifolia*), chamise (*Adenostoma fasciculatum*), elderberry (*Sambucus nigra*), oak (*Quercus*), willow (*Salix*), and juncus grass among many others (Wilken 2012).

3.3 Historic Period (Post-AD 1542)

European activity in the region began as early as AD 1542, when Juan Rodríguez Cabrillo landed in San Diego Bay. Sebastián Vizcaíno returned in 1602, and it is possible that there were subsequent contacts that went unrecorded. These brief encounters made the local native people aware of the existence of other cultures that were technologically more complex than their own. Epidemic diseases may also have been introduced into the region at an early date, either by direct contacts with the infrequent European visitors or through waves of diffusion emanating from native peoples farther to the east or south (Preston 2002). It is possible, but yet unproven, that the precipitous demographic decline of native peoples had already begun prior to the arrival of Gaspar de Portolá and Junípero Serra in 1769.

Spanish colonial settlement was initiated in 1769, when multiple expeditions arrived in San Diego by land and sea, and then continued northward through the coastal plain toward Monterey. A military presidio and a mission to deal with the local Kumeyaay and Ipai were soon firmly established at San Diego, despite violent resistance to them from a coalition of native communities in 1776. Private ranchos subsequently established by Spanish and Mexican soldiers, as well as other non-natives, appropriated much of the remaining coastal or near-coastal locations (Pourade 1960–1967).

Mexico's separation from the Spanish empire in 1821 and the secularization of the California missions in the 1830s caused further disruptions to native populations in western San Diego County. Some former mission neophytes were absorbed into the work forces on the ranchos, while others drifted toward the urban centers at San Diego and Los Angeles or moved to the eastern portions of the county where they were able to join still largely autonomous native communities. United States conquest and annexation, together with the gold rush in Northern California, brought many additional outsiders into the region. Development during the following decades was fitful, undergoing cycles of boom and bust. With rising populations in the nineteenth century throughout the Southern California region, there were increased demands for important commodities such as salt.

3.4 Historic Context

This context is provided to ascertain what significant themes are present. Dudek provides this context to better understand the context of any of the identified previously recorded or newly documented resources in the API. This context provides an overview of the historic themes and the building types that were documented as part of this study.

3.4.1 Historical Overview of Imperial Beach

In 1769, Father Serra traversed the Tijuana River to find the Kumeyaay villages located in present-day Imperial Beach. The area then developed from an 1846 Spanish land grant to Pedro Cabrillo. In the 1850s, it was referred to as Monument City, and later South San Diego. In 1867, R.P. Morrison filed an early subdivision plot in South San Diego, and by the 1880s, many of South San Diego's early settlers arrived at the area known today as Imperial Beach. To entice residents of Imperial Valley—an inland desert region located in present-day Imperial and Riverside Counties—subdivisions formed as summer beach retreats from the hot, arid, inland climate. The name Imperial Beach directly references Imperial Valley and the population it hoped to attract (South Bay Historical Society Bulletin 2016: 1; City of Imperial Beach 2024; Daugherty 1994).

The town's first wooden sidewalks, general store, post office, café, and dance pavilion were all built in the early 1900s. Its original fishing pier, constructed in ca. 1910 by the South San Diego Investment Company as a tourist attraction, included a boardwalk spanning two blocks long with a bathhouse. The pier, bathhouse, and boardwalk were all destroyed in winter storms between 1948 and 1953 (City of Imperial Beach 2024; Daugherty 1994). In 1963, the pier was rebuilt; however a portion of the pier was lost in a 1980 storm, and then rebuilt again in 1982, and repaired later in 1989 (South Bay Historical Society Bulletin 2016: 5).

In addition to tourism, military land use has been a constant presence in Imperial Beach since the start of World War I. Ream Field opened in 1910 as an aviation field, known today as the Naval Outlying Landing Field Imperial Beach. There, Charles F. Walsh and Bernard F. Roehring designed and engineered airplanes. The U.S. Navy opened the Oneonta Gunnery School in Ream Field in 1918 for pilot training during World War I. The U.S. Army also began

Border Field outpost in 1916, and expanded it in the 1920s with five machine gun circular ranges at the beach and 35 additional buildings by World War II (South Bay Historical Society Bulletin 2016: 5-6)

During Imperial Beach's early development, housing was mostly located to the north and west. In 1887, the Italianate Style Grissom house was built at 554 10th Street and remains the earliest extant residence. Owner Frank Grissom served in Battery A of the 19th Coast Artillery and moved into the home in 1950 (South Bay Historical Society Bulletin 2016: 2).

Between 1904 and 1928, South San Diego's roadway pattern remained mostly consistent, with major arterials Palm Avenue and Imperial Beach Boulevard running east to west. Palm Avenue extended from Palm City to the east all the way to the coast on the west, while farther south and parallel to Palm Avenue, Imperial Beach Boulevard extended from Nestor to the east and terminated inland, approximately half a mile from the coast (NETR 2025b). During the early 1900s, Palm Avenue, between 1st and 10th Streets, serviced a trolley line that linked travelers by boat from northern Coronado and San Diego's Market Street to southern Imperial Beach. The trolley line and boat service ended following a destructive 1916 flood that destroyed its infrastructure (City of Imperial Beach 2024). With unpaved roads, the South San Diego area was mainly served by trains and horses through the 1920s (Adams 1976: 60).

In 1929, multiple subdivisions were built, including the Silver Strand Beach Gardens along the coast near the pier and Imperial Beach Gardens south of Palm Avenue (South Bay Historical Society Bulletin 2016: 7). From the late 1930s through World War II, population growth intensified in the San Diego region as the defense industry attracted workers throughout the United States, which thus created a need for more housing. In 1939, several cottage structures were moved from Coronado's Tent City to Imperial Beach. Some Tent City homes extant today include 184, 243, 251, 252, and 260 Dahlia Avenue, located in the Silver Strand Beach Gardens development (South Bay Historical Society Bulletin 2016: 9).

Imperial Beach developed its early infrastructure throughout the 1940s with newly paved streets, streetlights, and the completion of a new community center on 19th Street (Adams 1976: 71; Daugherty 1994). Numerous civic groups were formed in the 1940s to aid community development, such as the Imperial Beach Civic Group (1945), Sanitary District (1949), and Imperial Beach Fireman's Auxiliary (1949), among others. By 1949, the South Bay area's population reached approximately 9,600. Housing, as shown in a 1953 aerial, was composed of several subdivisions north and south of Palm Avenue, in and near the coastal area—most of which were single-story Ranch and Minimal Traditional style tract homes. North and south of Palm Avenue, between 9th and 13th Streets, housing remained scattered with some undeveloped residential lots throughout. Similarly, in 1953, several housing subdivisions were north of Imperial Beach Boulevard near the coast, as well as some scattered residences north and south of the boulevard farther inland (NETR 2025a). An aerial from 10 years later, in 1963, shows that nearly all vacant lots north and south of Palm Avenue were infilled and much of the vacant land was also developed north and south of Imperial Beach Boulevard (UCSB 1963). To service the growing population, commercial development took flight in Imperial Beach in the late 1940s through early 1950s (Adams 1976:72,75,87).

Notable post-World War II commercial development includes the 1948 Miracle Shopping District on the south side of Palm Avenue (demolished ca. 2012), between Delaware and 9th Streets, constructed by family builders Andrew, Mary, and Clem E. Norcross, along with Mr. and Mrs. John Frier. The Miracle Shopping District served as Imperial Beach's first strip mall where shoppers could find a cluster of stores in one location. Also in 1948, the Norcross family built the town's first civilian theater at 9th Street and Palm Avenue, which was later extended to Delaware Street (Adams 1976: 87-88). In 1950, The Clothesline department store, located in Palm City, opened its second

location at 1003 Palm Avenue in Imperial Beach. According to local historian Freda Compton Elliott Adams, it was "the largest and most modern store of any erected in the Palm Avenue Shopping area or anywhere in the Palm City-Imperial Beach area at that time" (Adams 1976: 90). The Clothesline operated its Palm Avenue location until it closed in 1964.

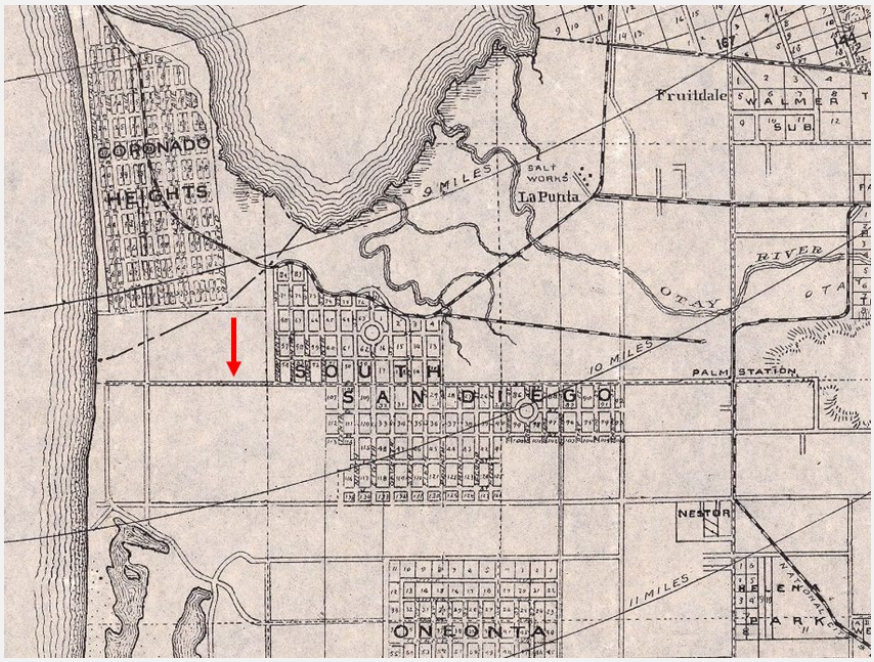
By 1955, numerous businesses were established in Imperial Beach and particularly along Palm Avenue. By July 18, 1956, Imperial Beach incorporated as San Diego County's tenth city, spanning 4.5 square miles. Cecil H. Gunthrop served as the City's first mayor, with Miles Bowler as vice-mayor (Adams 1976: 105). City Hall first occupied a fire station building at 166 Palm Avenue in the late 1950s. However, by March 22, 1963, construction began on the new Civic Center (City of Imperial Beach 2024; Daugherty 1994). In 1972, A 15-acre park across from City Hall at 840 Coronado Avenue opened as Marina Vista Park (later renamed Veterans Park) (Adams 1976: 143). By 1976, Imperial Beach boasted a population of 22,100 (Adams 1976: 148).

In the 1980s through early 2000s, commercial and auto-focused development, such as gas stations, fast food restaurants, strip malls, and auto centers, continued to develop along the major arterials such as Palm Avenue (Google 2025; ParcelQuest 2025). Today, the City of Imperial Beach continues to be a tourist beach destination with approximately 400,000 visitors per year, and a population of 27,434 as of 2019 (City of Imperial Beach 2019).

3.4.2 Development of Palm Avenue

Imperial Beach originally developed as a tourist destination in the late 1800s through early 1900s. Much of its early infrastructure, including roads, served its visitors and the emerging community. In 1903, Palm Avenue is first identified on a historical map of San Diego (Exhibit 3-1). Although the street name "Palm Avenue" is not labeled until 1904 in a topo map, its pathway is clearly defined, spanning east to west through South San Diego from slightly east of Palm Station (located in present-day Palm City) to the beach, with subdivisions to the north and south (Burbeck 1903).

Exhibit 3-1. Section of a 1903 topographic map of the San Diego region, showing Imperial Beach labeled as South San Diego, with Palm Avenue (red arrow) running east to west from Palm Station to the Pacific Ocean.



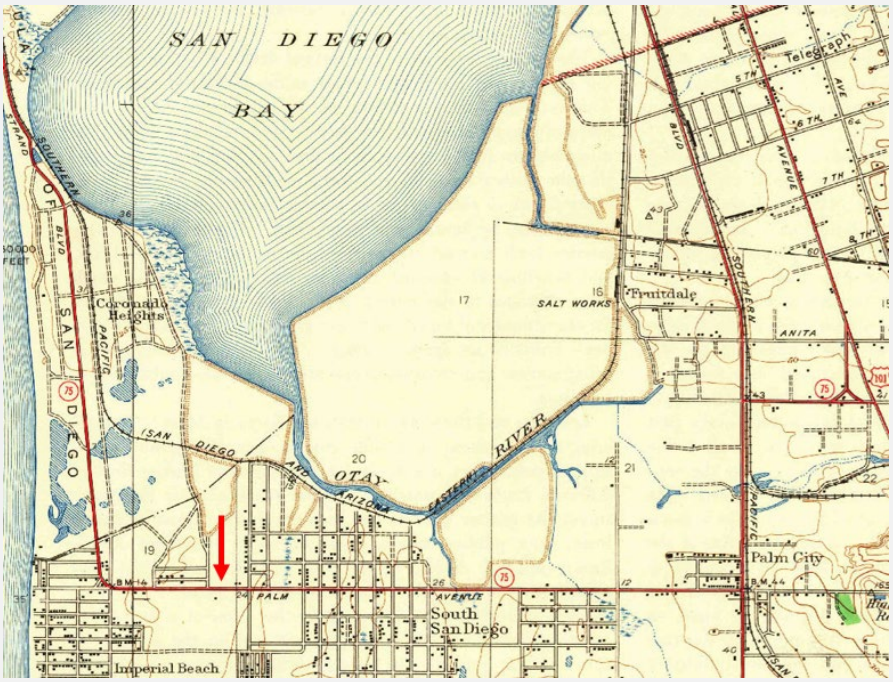
Source: Burbeck 1903.

Palm Avenue likely developed as a dirt road in the early 1900s. Local historian Freda Compton Elliott Adams described that in 1920, the nearest paved road in Imperial Beach was located in Chula Vista (Adams 1976: 60). Based on early 1900s maps, Palm Avenue served as a linkage point with Palm Station and the National City and Otay Railroad, which ran from Tia Juana to the south to San Diego in the north. The Coronado Railroad, also present in 1903, ran a U-shaped route from Coronado Island going south along the peninsula (later known as Silver Strand Beach) and continuing through present-day Imperial Beach, to the north to National City (USGS 1904).

From ca. 1910 to 1916, Palm Avenue serviced a trolley line between 1st and 10th Streets, which linked vessel travelers from northern Coronado and San Diego's Market Street to southern Imperial Beach. In 1910, E.S. Babcock, builder of the Hotel del Coronado, had dredged a channel to the present-day north end of 10th Street to allow boats to travel from San Diego and Coronado to South San Diego and the Imperial Beach Railroad. In 1916, a major storm disrupted the Otay Dam, which flooded the channel with silt, permanently halting the passenger boats and destroying the existing railroad system (City of Imperial Beach 2024; USGS 2025).

In 1933, Highway 101 was constructed to the east of Imperial Beach and Palm City, in the Otay Valley (Adams 1976: 60). California State Route (SR) 75, originally referred to as "Highway 75"—a central highway that ran through Imperial Beach along Palm Avenue connecting present-day Interstate 5 to the east to Coronado and San Diego to the north—is first shown in a 1938 California Department of Public Works highway map (State of California 1938). Highway 75's pathway is more clearly defined in a 1943 topo map, spanning Coronado Island to the north and running south along Silver Strand Boulevard, then connecting to the west segment of Palm Avenue near the coast, and from Palm Avenue running to the east to Palm City, and turning north to ultimately connect to Highway 101 (Exhibit 3-2) (USGS 1943).

Exhibit 3-2. Section of a 1943 topographic map of the San Diego region and Imperial Beach, with Highway 75 first clearly shown along Palm Avenue (red arrow).



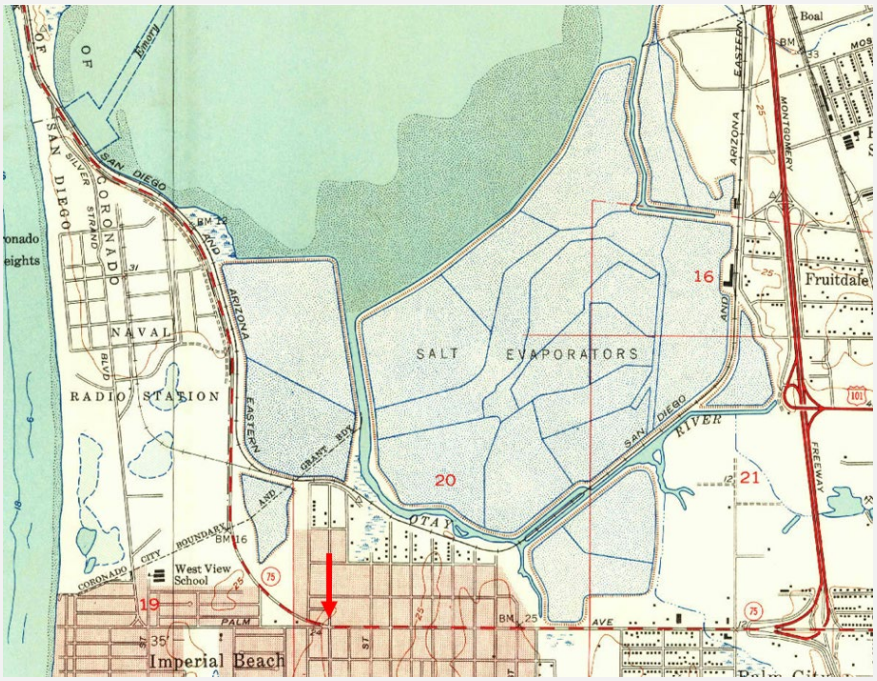
Source: USGS 1943.

A photo from 1950 suggests that Highway 75 may have been realigned at that time (Exhibit 3-3) (Adams 1976: 86). However, it is not made clear until a 1953 topo map confirms Highway 75's realignment with the newly relocated Silver Strand Boulevard, just east of Radio Station (Exhibit 3-4). This route shows Palm Avenue's present-day alignment, which connects with Highway 75 at present-day Delaware Street (USGS 1953).

Exhibit 3-3. 1950 photo of Palm Avenue, view east, prior to Palm Avenue's widening in 1955. Part of the Miracle Shopping District was constructed by this time (red box).

Source: Adams 1976.

Exhibit 3-4. Section of a 1953 topographic map of the San Diego region and Imperial Beach, with Palm Avenue's present-day alignment, showing Highway 75 splitting from Palm Avenue near Delaware Street (red arrow).



Source: USGS 1953.

In 1952, the South Bay District Chamber of Commerce approved a resolution to request the California Highway Commission widen Highway 75 along Palm Avenue between Palm City and Silver Strand Boulevard. The proposed widening would expand the two-lane highway to four lanes with an additional 100 feet, including "a 22-foot island, with a 24-foot double lane on either side of the island thus leaving a 15-foot strip on each side of the double lanes for future use," along with new traffic lights (Chula Vista Star 1952: 7). Hazardous traffic conditions along Palm Avenue were cited in the resolution, noting more than 7,500 cars traversed this stretch of Palm Avenue daily and upwards of 13,000 on Sundays (Chula Vista Star 1952: 7). In October 1954, the California Highway Commission approved the request to widen Highway 75 along Palm Avenue, allocating $800,000 to the project (National City Star-News 1954: 20). The Palm Avenue/Highway 75 widening project forced multiple businesses to surrender their parking along with the demolition of some buildings along Palm Avenue (Adams 1976: 86). In April 1955, the improved four-lane Highway 75 officially opened (Chula Vista Star-News 1955: 17). In commemoration of this new dedication, Imperial Beach hosted a three-day celebration consisting of a "street dance carnival" and parade, with a strict dress code of "Western or Indian garb" for the entire South Bay community (National City Star-News 1955: 2).

At the time of the Highway 75 widening, numerous businesses were located along Palm Avenue. Particularly, the Miracle Shopping District, between 9th and Delaware Streets, had an array of commercial businesses in 1955 which included Bill Kile's Palm Avenue Service Station, Pennysaver, M&M Dept. Store, Clothesline Department Store, Finelli's Men's Store, Village Barber Shop, Konrad Clem's Record Shop, John R. Robertson Chevrolet, Imperial Beach Beauty Salon, Estes Hardware, Graham's Market, Bob Tschakert's Chevron Station, Woody's Beauty Walk, Will's Lumber Co., South Bay Chevrolet, Sullivan's Food Center, Chase Electric and one lone bank, Security Trust

and Savings, Greenwell Realty and Insurance, Bunny Inn, Tides Inn, Imperial Beach Grocery, Sid's Bakery, Jessie's Opportunity Shop, Benson's Liquor, Beachcomber, The Clock, The Triangle Café, Neil's Automotive Service, Mahoney's TV, Geroge's Drive-In, Baker's Hardware, Strand Realty, Silver Strand Food Store, Lucille's Café, Robert's Electric, DuVall's Junior Department Store, Piggly Wiggly, O.E. McGee's Jewelers, Jonie's Coffee Shop, Western Auto Supply, and South Bay Drugs (Adams 1976: 94). Many commercial buildings along Palm Avenue were utilitarian in design, and often automobile-focused such as service stations. Small commercial establishments, including restaurants and cafes, also peppered lots near the coast along First Street, and along Palm Avenue near 2nd and 3rd Streets (Exhibit 3-5).

Exhibit 3-5. A 1956 photograph of the Miracle Shopping District showing an array of businesses.

Source: Adams 1976.

Again in ca. 1963, the SR-75 portion along Palm Avenue in Imperial Beach was widened by another two lanes between 7th and 13th Streets, making it a six-lane highway with three lanes in each direction (UCSB 2025; NETR 2025b). In the 1980s through 1990s, development along Palm Avenue in the Project area was primary auto-focused with gas stations, fast food restaurants, strip malls, and auto centers, among other uses, which were mainly built as simple box buildings (Google 2025; ParcelQuest 2025). In the 2000s, building typologies continued to center around the automobile in addition to apartment buildings, credit unions, the Imperial Beach Health Center, and grocery stores (Google 2025; ParcelQuest 2025).

By ca. 2012, the Miracle Shopping District was demolished (NETR 2025a). In ca. 2019, the California Department of Transportation (Caltrans) relinquished ownership of SR-75 along Palm Avenue to the City of Imperial Beach. It continues to serve as the City's main entrance and acts as a major commercial and mixed-use arterial roadway (City of Imperial Beach 2019).

3.4.3 Imperial Beach Storm Drain System

South San Diego (present-day Imperial Beach) lacked stormwater infrastructure until ca. 1950s. Prior to the 1950s, flood control consistently remained a problem. A destructive 1916 flood destroyed a trolley line along Palm Avenue, between 1st and 10th Streets (City of Imperial Beach 2024). In 1927, the Tia Juana River watershed flooded as "proper flood controls had not been constructed," and Palm Avenue between 13th and 15th Streets experienced 9 feet of floodwater (Adams 1976: 61; City of Imperial Beach 2025).

Following World War II, the Imperial Beach storm drain system slowly began to develop along with other major city infrastructure as "contractors began in earnest to build up the area" in the early 1950s (Adams 1976: 87). In the latter half of the twentieth century, storm drain development often went hand-in-hand with street improvement projects. In ca. 1963, Caltrans widened the SR-75 highway along Palm Avenue in Imperial Beach by another two lanes between 7th and 13th Streets, making it a six-lane highway with three lanes in each direction (UCSB 2025; NETR 2025b). Through widening the highway, stormwater management systems, including the existing storm drain outfalls, and open and closed channels along this stretch of Palm Avenue were likely added at this time. Shortly after, in 1965, City Manager Robert L. Wynn spearheaded several storm drain and street improvement projects throughout Imperial Beach. The "first and largest" storm drain project from 1965, known as the Coronado Avenue Project, "was finished in time to spare the city the worst of the flooding from recent heavy rains" (Imperial Beach Star-News 1965: 4). The Coronado Avenue Project involved widening Coronado Avenue (known as Imperial Beach Boulevard) from 13th to Connecticut Streets in conjunction with a new storm drain system that removed existing sumps or collections of water. Ham Brothers were awarded the construction contract of $178,066 (Imperial Beach Star-News 1965: 4). However, despite Imperial Beach's attempts at storm drain management, flooding continued to plague the area. In February 1988, Imperial Beach experienced substantial flooding throughout the entire city (Imperial Beach Star-News 1988: A-1 and A-3). Currently, with additional threats of climate change and sea level rise, Imperial Beach continues to battle ongoing flooding issues that have plagued the area since its early establishment.

3.4.4 Present Building Typologies

3.4.4.1 Strip Mall

The so-called strip mall first emerged as a distinct and identifiable commercial property type during the late 1940s. Commercial space in cities traditionally revolved around the pedestrian and the architectural forms that originated in the urban core, including storefronts placed along the front of the property lines along both sides of the street. This spatial order was not easily jettisoned in American cities and towns during the early post-World War II era. With the rise in automobile ownership, however, vehicular congestion caused by on-street parking had become a recognized problem in urban areas across the country. The automobile forced urban planners, architects, and developers to think about architecture in an entirely new way. Initially, planners sought to alleviate the congestion in towns by increasing commercial setbacks to allow for a small parking area in front of the building. They also preferred building designs with a one-story form, a unified façade with a minimal amount of architectural ornamentation, and a separate service area at the rear of the building. By the early 1950s, the widespread acceptance of the front parking area in commercial districts led to the spread of the strip mall typology in the suburbs, where land was more readily available for this type of commercial development (Manning 2009: 12-15, 20, 27).

The following character-defining features of the strip mall typology are based on criteria gathered from publications such as the Architectural Record, Architectural Forum, Architect and Engineer, and the 1948, 1954, and 1968

editions of the Community Builders Handbook prepared by the Community Builders' Council of the Urban Land Institute as presented in Matthew J. Manning's thesis, "The Death and Life of Great American Strip Malls: Evaluating and Preserving a Unique Cultural Resource" (Manning 2009: 39).

Character-defining/associative features of strip malls include:

- Single ownership or control
- Designed and built as a planned unit
- Single story
- Building set back from the public street or right-of-way
- Primary parking between the building and the street
- Minimum 3 to 1 ratio of parking area to building area
- Simple front façade oriented toward the parking area
- Separate rear service access
- Storefront entrances directly accessible from the parking area
- Straight line of stores tied together by a covered sidewalk along the storefronts (canopy, awning, arcade, etc.)
- Spaces for multiple tenants with partition walls between stores
- Flexible interior space customizable by tenants
- Individual exterior signage for each storefront
- Signage visible from passing vehicles

3.4.4.2 Drive-Thru Restaurant

Drive-thru commercial buildings generally are typified by several broad features: they provide goods or services to customers while the customers remain in their automobile, they highlight the interaction between the service provider and the auto-borne customer, and they are developed on sites that provide maneuvering space of the interaction between automobiles and the building (Prosser and Herrick 2016: 69). These building types became more popular in the 1920s, concurrent with increased access to the automobile. Drive-thru restaurants in Southern California originated with the Pig Stand food chain, which had a drive-up window; however, it was not until the end of World War II (1945) that the drive-thru restaurant came into its own as a building type (Herrick and Proctor 2016: 75). The earliest documented drive-thru in Southern California was an In-N-Out Burger stand that was established in Baldwin Park in 1948 (Prosser and Herrick 2016: 75). The proliferation of drive-thru restaurants was interconnected to the post-war boom in car sales, auto-oriented culture, and freeway construction. Many fast food brands still in operation today were founded in Southern California during and in the two decades following World War II, including Tommy's (1946), Jack in the Box (1951), Carl's Junior (1961), and Wienerschnitzel (1961), among many others (Visit California 2025; Prosser and Herrick 2016: 75). Drive-thru restaurants were often designed with Programmatic, Googie, or Mid-Century Modern elements to appeal to passing motorists and create an identifiable brand identity. Early examples of drive-thru restaurants have the point of contact between a drive-thru lane and a restaurant as a primary architectural feature of the building, with the drive-thru or drive-up window being placed on the primary elevation, and were "announced with a dominant canopy or shapes the layout of the building by means

of a bisecting breezeway. Either way, the point of contact is celebrated and leaves no doubt as to the importance of the drive-thru purpose of the building" (Prosser and Herrick 2016: 75).

However, as these brands expanded outside of Southern California and throughout the county in the 1970s and beyond, designs became increasingly standardized for scalability and cost efficiency. These later restaurants often followed uniform designs and tended to be more utilitarian or simplified than their predecessors, frequently utilizing prefabricated components. On these later examples, the drive-thru point of contact windows are often situated on the side or rear of a structure and are not intended to be an architectural feature of note (Prosser and Herrick 2016: 75).

Character-defining/associative features of drive-thru restaurants include:

- Retains most of the essential character-defining features of the type
- Drive-thru features are still readable from the period of significance
- Of a style or mixture of styles typical of the period of construction such as Mid-Century Modern, Googie, and Programmatic
- Of the design and layout typical of adapting to the needs of the automobile (e.g., approach and departure drive to and from point of service, architectural differentiation of point of service)
- Typically associated with a particular company and/or architects/designers
- Signage may be prominent

3.4.4.3 Car Wash

Car washes show how a building type's "design and site layout are shaped by accommodation to the needs of automobile as well as the stylistic and economic trends of the day" (Prosser and Herrick 2016: 57). Early car washes were typically part of service stations or parking garages, with a vehicle remaining stationary to be washed by hand. By the late 1920s, there were some experiments in stand-alone facilities with semi-mechanized features and a linear concept. In the late 1930s, experiments in a mechanized linear car wash assembly-lines had developed further; however, it was not until the mid-1950s that the linear concept was fully mechanized (Prosser and Herrick 2016: 53). Car washes in this period were simple long, rectilinear pavilions that pulled or pushed a car mechanically and had large washers and dryers with attendants stationed at key points to facilitate the process (Prosser and Herrick 2016: 53). The simplicity and form of these carwashes lent themselves to the use of Googie elements to appeal to passing motorists, usually with tall pylons and exuberant signage. Car washes were ubiquitous in the 1960s, but by the end of the decade, Googie was out of fashion and "along with it, the structural expressionism of the car wash" (Proctor and Herrick 2016: 58). In the 1970s, car wash forms were streamlined, technology standardized, and the linear car wash "often retreated into a factory-like enclosed building" (Proctor and Herrick 2016: 57) with minimal ornamentation.

Character-defining/associative features of car washes include:

- Retains most of the essential character-defining features of the type
- May have Googie or Programmatic elements, particularly signage and pylons
- Of the layouts typical of adapting to the needs of the automobile, specifically the linear layout that allowed movement through different stages of the washing process
- May be associated with particular companies and/or architects/designers

3.4.4.4 Gas and Service Station

Prior to the onset of World War I, gasoline and motor oil was largely either sold in cans at general stores or, beginning in 1905, through crude gasoline pumps that used rubber hoses placed near curbs adjacent to small stores selling auto-related goods. Soon, however, a new technological innovation in the form of an effective standardized pump facilitated the rise of the service station as its own free-standing structure. While there were many variations for the service station, some of which included additional services such as repairs and car washing, the utilitarian filling station was the most common in the 1920s. These service stations usually consisted of a rectangular building that housed offices, restrooms, and service bays along with a canopy covering gasoline pumps and were typically surrounded by concrete and oriented to be conveniently accessible from the road. While this basic form remained popular for decades, as the 1920s went on many service stations became increasingly elegant and elaborate and were designed in popular residential Period Revival styles, such as Spanish Colonial Revival (Prosser and Herrick 2016: 24-34; Beresford 2015; Randl n.d.; History Colorado n.d.; Jakle and Sculle 1994).

During and after the Great Depression, service stations in Southern California tended to be designed in the Streamline Moderne and International styles. As oil and gas companies continued to consolidate power and resources during this period, the desire for consistent branding led to the greatest standardization of service station forms. Walter Dorwin Teague, an industrial designer, created an oblong box service station prototype for Texaco in the 1930s, which soon became a standard form for service stations across the country. The oblong box service stations consist of an often-prefabricated oblong box with a flat roof, canopy, and interior spaces of an office with a large display window, restrooms, and service bays. By 1949, companies such as the California Cornice Steel and Supply Corporation sold prefabricated stations that consisted of a box-like office structure with a large steel canopy that covered multiple pump banks (Prosser and Herrick 2016: 24-34; Beresford 2015; Randl n.d.; History Colorado n.d.; Jakle and Sculle 1994).

In the post-World War II years, some stations began to apply more exuberant Googie elements to appeal to the ever-increasing number of motorists, but standardized oblong service stations continued to be the most prevalent form. By 1960, the multi-pump, self-service station had become common. Anti-car sentiment was increasingly prevalent in the mid- and late-1960s, and some service station designers responded by softening the commercial appearance of their stations by making them more closely resemble 1920s stations with low-pitched gable roofs and imitation wood, brick, or synthetic stone. Another approach was to adopt a more Mid-Century Modern style, exemplified by the prototype that Eliot Noyes produced for Mobil in 1966, which was based on the 1930s oblong box design of Walter Dorwin Teague. In the 1970s, it was most common for gas stations to be constructed with a consistent, standardized plan intended to be nationally recognizable with clear branding/signage (Prosser and Herrick 2016: 24-34; Beresford 2015; Jakle and Sculle 1948).

Character-defining/associative features of gas/service stations include:

- Typically oriented to offer convenient automobile access from the street
- Situated on a concrete lot
- Layout and design features that reflect the accommodation of the automobile
- May reflect corporate design associated with a particular oil company and/or architects/designers
- Early examples may have influences of popular styles of the day, such as Spanish Colonial Revival, Streamline Moderne, and Googie

- Canopies over service islands are common
- Later examples may be prefabricated
- Typically have an oblong box form and may or may not have service bays depending on date of construction
- Presence of corporate/brand signage and/or logos
- May have large windows for displaying goods and services to customers pumping gas

3.4.4.5 Quonset Hut

The Quonset hut structure is a metal semi-circular roof and wall structure erected and attached to a concrete pad and currently used for large vehicle storage. It consists of folded, accordion-like galvanized steel segment walls that spring an arch to form the convex roof. Each segment is attached with steel screws at the fold, then attached to the foundation pad. Although the form first emerged in England during World War I, Quonset huts were pioneered for the U.S. military at Quonset Point, Rhode Island, in 1941 by the George A. Fuller and Company (Decker and Chiei 2005: 2). Fuller and Company's Quonset hut improved upon the design of the British military's Nissen hut, designed by Peter Nissen in 1916. The Quonset hut was designed to be constructed quickly with a continuous arch and metal structure that could be adapted for a variety of uses. Throughout its period of popularity, the Quonset hut was used largely used by the military for storage, assembly halls, or barracks. After World War II, manufacturers of Quonset huts such as Great Lakes Steel Corporation and Stran-Steel promoted the adaptive reuse of Quonset huts for civilian life, marketing their products for use as temporary housing for returning veterans, single-family homes, agricultural storage, assembly halls, commercial uses, and light industrial buildings (Decker and Chiei 2005; PCR Services Corporation 2007; HRG 2015: 2-6).

Character-defining/associative features of the Quonset hut include:

- Half-cylinder shape, with wood or metal rib framing
- Rectangular plan
- Clad in corrugated metal sheeting
- Oversized doors
- Steel-frame industrial windows, typically divided-light

3.4.5 Present Architectural Styles

3.4.5.1 Minimal Traditional (ca. 1935–1950)

The Minimal Traditional style was a nationally prevalent style that emerged during the Great Depression. Minimal Traditional homes were designed to be simplistic, economical, and able to be produced at a mass scale. The prevalence of the style was the result of federal policies. Franklin D. Roosevelt enacted the National Housing Act in 1934, creating the Federal Housing Administration (FHA). The Minimal Traditional style house was explicitly preferred in FHA guidelines for homeowners to secure FHA-insured home loans. The style continued to be popular through World War II and the post-war housing boom, due to the increased use of factory-produced materials, the ability to be quickly mass-produced and deployed, and the general rejection of excessive, material-intensive Craftsman, Victorian, or Period Revival styles. The popularity of the Minimal Traditional style faded by the mid-1950s

as the effects of the Great Depression and war-time fiscal conservativism were forgotten (ARG 2019; Caltrans 2011: 67-70; McAlester 2018: 586-589).

Character-defining features of the Minimal Traditional style for residential properties include:

- Small scale
- One-story or one-and-a-half stories in height
- Low- or intermediate-pitched gable roof with little to no eave overhang
- Typically feature double-hung windows with either multi-pane or simulated multi-pane
- Window placement occasionally includes two windows set near the building corner
- Exterior cladding materials may include vertical and horizontal wood boards, shingles, brick veneer, and board-and-batten siding
- Minimal, limited architectural decoration, usually American Colonial Revival in character
- Roof dormers are rare, except on Cape Cod-style Minimal Traditional houses
- May have an attached or detached garage

3.4.5.2 Mid-Century Modern (1940–1975)

Mid-Century Modern style (1940–1975) is reflective of International and Bauhaus styles popular in Europe in the early twentieth century. Early Modernists, including Rudolph Schindler, Richard Neutra, and Frank Lloyd Wright, brought many elements of these design aesthetics and material experimentation to Southern California in the 1920s. The development of the Mid-Century Modern style in the United States was largely fostered by World War II. Prominent European practitioners of the International and Bauhaus styles, namely architects Ludwig Mies Van der Rohe and Walter Gropius, fled to the United States during World War II. The United States became a manufacturing and industrial leader. Materials and aesthetics evolved to reflect modern innovations that dominated design and construction following the war.

Mid-Century Modern design was embraced intellectually as a departure from the past, but it was economically appealing for its ability to be mass-produced with standardized, affordable, and replicable designs that could accommodate many programmatic needs and site requirements. There was a need for a style that could meet the demand for mass construction of many property types—from residences to schools to offices—and convey the modern sensibility of an era that valued a departure from the past; middle-class growth; economic efficiency; and new material technology. The designs rarely incorporate applied ornamentation or references to historical styles. As a result, many industrial buildings in the style are often "decorated boxes"—plain buildings with applied ornament to suit the era and appear more modern without reflecting the activity inside the building. Commercial buildings of this style incorporated new elements such as sleek modern signage, aluminum awnings, and canopies, deeply recessed and or angled vestibules, floor-to-ceiling window walls, integrated planters, and projecting vertical elements. Many property types exhibit the characteristics of the Mid-Century Modern style; however, not all Mid-Century Modern designs rise to the level of significant examples of the architectural style. Practitioners of the style were focused on the most cutting-edge materials and techniques. The Mid-Century Modern style was widely adopted in the building boom that followed World War II, particularly in the newly sprawling developments radiating from Southern California's major urban centers including San Diego and Imperial Beach (ARG 2016: 98; Gebhard and Winter 2003; Morgan 2004; Moruzzi 2013: E6).

Character-defining features of the Mid-Century Modern style for commercial properties include:

- One to two stories in height
- Low, boxy, horizontal proportions
- Simple geometric forms with a lack of exterior decoration
- Commonly asymmetrical
- Flat roofed without coping at roofline; flat roofs hidden behind parapets or cantilevered canopies
- Expressed post-and-beam construction in wood or steel
- Exterior wall materials include stucco, brick, or concrete
- Mass-produced materials
- Simple windows (metal or wood) flush-mounted and clerestory
- Industrially plain doors
- Floor to ceiling window walls
- Extensive use of sheltered exterior corridors, with flat or slightly sloped roofs supported by posts, piers, or pipe columns
- Modern signage
- Deeply recessed and or angled vestibules
- Integrated planters
- Projecting vertical elements

3.4.5.3 Contemporary Style (1945–1990)

Contemporary buildings are prevalent throughout the entire United States between 1945 and 1990 and were common in California at roughly the same time. The style rejects traditional decoration and exterior sleekness in favor of its interior, so much so that the plans and façades of the building are less unifying and more a reflection of the interior space's use. There is also a relationship between outdoor spaces and interior rooms; in residential architecture, this can connect living space to gardens; in commercial spaces, it can provide an outlet from office space to a courtyard, garden, or park (McAlester 2018: 329-634).

Character-defining features of the Contemporary Style for commercial properties include:

- Low-pitched gable roofs
- Exposed roof beams
- Wide, overhanging eaves
- Windows generally in gable ends
- Materials (wood, brick, glass concrete block) evoking a variety of textures
- Asymmetrical main façade
- Recessed or obscured entry

3.4.5.4 International Style (1950–1975)

The International style came to the United States in the 1930s after gaining popularity in Germany, Holland, and France through architects such as Walter Gropius and Ludwig Mies van der Rohe. The style soon spread to the United States in the 1930s, due in part to Henry-Russell Hitchcock and Philip Johnson's 1932 book titled The International Style: Architecture Since 1922 for the New York Museum of Modern Art's exhibition. In their book, Hitchcock and Johnson introduced the term International and identified the three principles of architecture as volume, regularity, and avoiding the application of ornament. These three principles have been the baseline for American International style architects such as Richard Neutra and Philip Johnson. The style became very popular in the mid-twentieth century in almost all forms of architecture, using precise and universal materials and techniques that allowed the style to be used anywhere in the world. The most common application was as the corporate office, creating walls of glass with sharp angles located in the downtown areas of many cities.

The main difference between International style buildings and their predecessors was their lack of exterior support of solid masonry. They often depended on a metal interior skeleton and utilized the curtain wall to clad walls in glass. This dependency on the metal frame resulted in windows being hung in repeating patterns, which brought another level of order to these already stripped-down buildings. Mies's designs specifically focused on perfection through mathematics, generating rectangular curtail wall designs displaying strong roots in the philosophy of the Bauhaus. This movement incorporated simple and precise designs and incorporated mass-produced materials such as concrete, steel, and glass paired with functionality in design (SFPD 2010; McAlester 2018: 617-621).

Character-defining features of the International style for commercial properties include:

- Vertical box
- Often set on "pilotis" or stilts, giving the appearance of floating
- Windows and wall surfaces are on the same plane, providing the look of a taut skin
- Tinted and/or mirrored glass
- Repeating pattern of fenestration
- The seamless façade often appears sleek and slippery
- Flat roof structure
- Little decoration or ornamentation
- Open interior spaces
- Smooth wall surfaces, usually clad with stucco
- Large concrete expanses
- Use of modern materials such as metal windows, concrete, and steel
- Flush-mounted metal windows

4 Results of Identification and Evaluation Efforts

4.1 Records Search Results

4.1.1 Previous Cultural Resource Studies

The SCIC records search results indicate 48 previous cultural resources studies have been performed within the 1.0-mile search radius surrounding the Project area. Of the 48 cultural resources studies, 15 studies intersect the Project area (Table 4-1). Approximately 40% of the Project area has been previously studied, which resulted in the identification of one historic built environment resource, P-37-026582, within the Project area. Table 4-1 summarizes the 15 previously recorded studies followed by a brief summary of the studies that have relevant information to the Project area. The remaining previous studies within the 1.0-mile search radius are provided in Confidential Appendix D.

Table 4-1. Previous Cultural Resources Studies Intersecting the Project Area

Report Number	Authors	Date	Title
SD-00497	CALTRANS	1978	AN ARCHAEOLOGICAL SURVEY REPORT FOR THE PROPOSED SAN DIEGO BAY ROUTE BIKEWAY (HARBOR DRIVE TO CORONADO) 112-12-185301.
SD-06267	CITY OF SAN DIEGO	1997	MITIGATED NEGATIVE DECLARATION FOR AUTOZONE STORE #2808
SD-07415	TIERRA	2000	ARCHAEOLOGICAL SURVEY REPORT FOR THE CORONADO UNDERGROUNDING PROJECT, CITY OF CORONADO, CALIFORNIA
SD-07422	TIERRA	2001	ARCHAEOLOGICAL SURVEY REPORT FOR THE CORONADO TEA-21 PROJECT, CITY OF CORONADO, CALIFORNIA
SD-11648	U.S. FISH AND WILDLIFE SERVICE	2006	HABITAT HEROES RESTORATION PROJECT, SOUTH SAN DIEGO BAY NATIONAL WILDLIFE REFUGE, SAN DIEGO COUNTY, CALIFORNIA
SD-12571	LAGUNA MOUNTAIN ENVIRONMENTAL, INC.	2009	AN ARCHAEOLOGICAL SURVEY AND TESTING FOR THE PALM AVENUE CARWASH AT 1440 PALM AVENUE, CITY OF SAN DIEGO, CALIFORNIA
SD-13884	ACE ENVIRONMENTAL	2012	AT&T SITE SS0048 POWERHOUSE LTE 600 PALM AVENUE IMPERIAL BEACH, SAN DIEGO COUNTY, CALIFORNIA 91932
SD-14165	RINCON CONSULTANTS, INC.	2013	PHASE I CULTURAL RESOURCES SURVEY BERNARDO SHORES PROJECT, SAN DIEGO COUNTY, CALIFORNIA
SD-14554	FISH AND WILDLIFE SERVICES	2013	TERMINATION OF MOA FOR THE WESTERN SALT COMPANY SALT WORKS PONDS 10, 10A, AND 11 TO SALT MARSH HABITAT ON THE SAN DIEGO BAY UNIT OF THE SAN DIEGO BAY NATIONAL WILDLIFE REFUGE, SAN DIEGO COUNTY, CALIFORNIA

Table 4-1. Previous Cultural Resources Studies Intersecting the Project Area

Report Number	Authors	Date	Title
SD-15587	EAS	2013	CULTURAL RESOURCES RECORDS SEARCH AND SITE VISIT RESULTS FOR T-MOBILE WEST, LLC CANDIDATE SD06052A (SD0652A POWERHOUSE GYM) 600 PALM AVENUE, IMPERIAL BEACH, SAN DIEGO COUNTY, CALIFORNIA
SD-15588	EAS	2013	DIRECT APE HISTORIC ARCHITECTURAL ASSESSMENT FOR T-MOBILE WEST, LLC CANDIDATE SD06052A (SD0652A POWERHOUSE GYM) 600 PALM AVENUE, IMPERIAL BEACH, SAN DIEGO COUNTY, CALIFORNIA
SD-16445	UNITED STATES DEPARTMENT OF THE INTERIOR	2010	FWS091214A - ADVERSE EFFECT FINDING FOR THE PROPOSED RESTORATION OF THREE SALT PONDS ON THE SOUTH BAY UNIT OF THE SAN DIEGO NATIONAL WILDLIFE REFUGE, SAN DIEGO COUNTY, CALIFORNIA
SD-16641	LAGUNA MOUNTAIN ENVIRONMENTAL, INC.	2012	AN ARCHAEOLOGICAL SURVEY AND TESTING REPORT FOR THE PALM AVENUE CARWASH AT 1440 PALM AVENUE CITY OF SAN DIEGO, CALIFORNIA (APN 616-020-18-00, PROJECT 155821, JOB 43-0870)
SD-17953	PEREZ, DON C.	2019	CULTURAL RESOURCES SURVEY DOLPHIN BAY IB / CAL01775 FA 14709139, 750 13TH STREET, SUITE #764, IMPERIAL BEACH, SAN DIEGO COUNTY, CALIFORNIA
SD-19078	VOLTA, BENIAMINO and WAYNE GLENNY	2020	CULTURAL RESOURCE TECHNICAL REPORT (CONFIDENTIAL) WETLAND MITIGATION BANK OF POND 20 AND PORT MASTER PLAN, SAN DIEGO, CALIFORNIA

SD-00497

This is an archaeological survey report for the Proposed San Diego Bay Route Bikeway project prepared by Caltrans in 1978 (Corum 1978). The study covers approximately 10% of the current Project area. The study consisted of a records search and a field survey, which covered approximately 12 miles. As a result of the survey, four prehistoric sites were identified and four isolates were observed. It was recommended that alternate routes be used to avoid these sites or the implementation of a program to determine the potential significance of these resources. However, none of these resources are located within the current Project area.

SD-07415

This is an archaeological survey report for the Coronado Undergrounding project prepared by Tierra Environmental Services in 2000 (Pigniolo 2000). The study covers approximately 25% of the current Project area. The study consisted of a records search and a field survey, which covered approximately a 1.5-mile alignment. The survey resulted in the identification of six archaeological sites within or directly adjacent to the Project area. A Phase I testing program was recommended, which may be needed to address effects to these resources if they cannot be avoided. However, none of these resources are located within the current Project area.

SD-07422

This is an archaeological survey report for the Coronado TEA-21 project prepared by Tierra Environmental Services in 2001 (Pigniolo 2001). The study covers approximately 10% of the current Project area. The study consisted of a records search and a field survey, which covered approximately a 3-mile alignment. The survey resulted in the identification of six archaeological sites within or directly adjacent to the Project area. A Phase I testing program was recommended, which may be needed to address effects to these resources if they cannot be avoided. However, none of these resources are located within the current Project area.

SD-14165

This is a Phase I cultural resources survey for the Bernardo Shores project prepared by Rincon Consultants in 2013 (Haas et al. 2013). The study covers approximately 10% of the current Project area. The study consisted of a records search and a field survey, which covered approximately 9 acres. The survey did not identify any cultural resources within the project; however, one cultural resource, P-37-026582, was observed adjacent to the project area and is located within the current Project area. No further mitigation was recommended for this study.

SD-16641

This is an archaeological resource survey and testing report for the Palm Avenue Carwash at 1440 Palm Avenue prepared by Laguna Mountain Environmental, Inc. in 2012 (Pigniolo 2012). The study covers approximately 10% of the current Project area. The study consisted of a records search, field survey, testing, and evaluation, which covered approximately 0.94 acres. The survey identified one cultural resource, CA-SDI-04360. Testing at the site was conducted to assess the integrity of the resource. The study recommended cultural resources monitoring for the portion of the resource that intersected the project area. However, this resource is not located within the current Project area.

4.1.2 Previously Recorded Cultural Resources

The SCIC records search identified a total of eight previously recorded cultural resources within the 1.0-mile search radius of the Project area; one built environment resource, P-37-026582 (Western Salt Company Salt Works), intersects the Project area (Table 4-2). The remaining seven previously recorded resources consist of four prehistoric resources, two historic resources, and one multicomponent resource. The results of the records search and all California Department of Parks and Recreation (DPR) forms are attached as part of Confidential Appendix E.

Table 4-2. Previously Recorded Cultural Resources in the 1.0-Mile Search Radius of the Project Area

Primary Number	Trinomial (CA-)	Age	Description	Eligibility for CRHR
Intersecting the Project area				
P-37-026582	-	Historic	Western Salt Company Salt Works Salt Ponds and Levees	Recommended eligible for NRHP listing under Criteria A and C

Table 4-2. Previously Recorded Cultural Resources in the 1.0-Mile Search Radius of the Project Area

Primary Number	Trinomial (CA-)	Age	Description	Eligibility for CRHR
Outside of the Project area				
P-37-000056	CA-SDI-000056	Prehistoric	Campsite	Not evaluated
P-37-004360	CA-SDI-004360	Prehistoric	Lithic scatter, shell scatter, midden, habitation debris, hearths,	Significant under CEQA under Criterion 4
P-37-004636	CA-SDI-004636	Prehistoric	Habitation debris, midden	Not evaluated
P-37-013073	CA-SDI-013073	Historic	Railroad grades	Not evaluated
P-37-014010	CA-SDI-013968	Multicomponent	Lithic scatter, shell scatter, habitation debris; historic railroad	Not significant
P-37-032932	-	Historic	Building	Not significant
P-37-031061	CA-SDI-019712	Prehistoric	Lithic scatter, ceramic scatter, burial, hearth/pits, habitation debris, shell scatter, midden	Recommended eligible under Criteria A and D of the NRHP and Criteria 1 and 4 of the CRHR

Notes: CRHR = California Register of Historical Resources; NRHP = National Register of Historic Places; CEQA = California Environmental Quality Act.

P-37-026582

P-37-026582, the Western Salt Company Salt Works Ponds and Levees, consists of 18 condensation ponds and 14 crystallization ponds divided by man-made earthen levees. The salt ponds and levees are a contributing element of the salt works. The Western Salt Company Salt Works has been operating for more than 100 years. It is the only salt works still operating in San Diego County. The Western Salt Company Salt Works salt works facilities were first recorded in 2001 by Carrie Gregory and Angie Gustafson of EDAW. In 2001, the salt works was recommend as significant under Criterion A of the NRHP because it has played an important role in the solar salt industry in Southern California from 1916 until the present day. It was also recommended eligible for NRHP listing under Criterion C, as it was interpreted to embody the distinctive characteristics of a solar salt processing facility of the era. The Status Code assigned was 4x. In 2012, Dudek archaeologist Adam Giacinto provided a DPR update for Western Salt Company Salt Works Ponds and Levees. This update did not include an updated evaluation or a recommended Status Code.

4.2 Field Survey Results

4.3 Archaeology

Dudek archaeologist Makayla Murillo, accompanied by RedTail Environmental Native American monitor Anthony LaChappa, conducted a reconnaissance-level pedestrian survey of the Project area on May 15, 2025, using standard archaeological procedures and techniques. All survey work was conducted employing standard archaeological procedures and techniques consistent with the Secretary of the Interior's Standards. Formal

15-meter transects were used for approximately 10% of the Project area, specifically in the northwestern and northeastern portions of the Project area, which consisted of undeveloped and vacant land situated along the marine terraces, salt flats, and coastal marshlands.

The ground surface was examined for prehistoric artifacts (e.g., flaked stone tools, tool-making debris, stone milling tools, ceramics, fire-affected rock), soil discoloration that might indicate the presence of a cultural midden, soil depressions, features indicative of the current or former presence of structures or buildings (e.g., standing exterior walls, post holes, foundations), and historic artifacts (e.g., metal, glass, ceramics, building materials). Ground disturbances such as burrows, cut banks, and drainages were also visually inspected for exposed subsurface materials.

The Project area is situated along the segment of Palm Avenue right-of-way between Rainbow Drive and Georgia Street. The topography of the Project area is characterized as relatively flat and low-lying terrain. The majority of the Project area has been disturbed (90%), evidenced by the development of Palm Avenue; residential, commercial, and industrial buildings; roadways; parking lots; and Triangle Park. The ground visibility of the Project area was poor (0%–10%) and obscured by hardscape, imported gravel, and moderate vegetation (Exhibit 4-1). In open areas such as undeveloped vacant land in the northwestern and northeastern portions of the Project area, ground visibility was very good (50%–75%) (Exhibit 4-2). Storm drain infrastructure is located within the northwestern portion of the Project area (Exhibit 4-3). Additionally, concrete rubble and a light amount of modern debris (food/beverage trash, clothing, car parts) are strewn throughout the Project area (Exhibit 4-4).

Vegetation along the segment of Palm Avenue right-of-way consisted of various invasive and non-native bunch grasses, agave, beaver tail cactus, ice plant, and palm trees. Vegetation within the northwestern and northeastern portions of the Project area consisted of sage scrub, coastal and valley freshwater marsh, and mixed chaparral plant communities, and includes California sagebrush and chamise. The soil in the northwestern and northeastern portions of the Project area consisted of loosely compacted, reddish-brown, estuarine, strandline mixture of siltstone and sandstone.

During the pedestrian survey, one newly identified historic-age site, PA-MM-S-001, was identified on the ground surface within the northwestern portion of the Project area. The newly identified resource intersects the mapped boundary of the previously recorded resource, P-37-026582 Western Salt Company Salt Works. However, P-37-026582 is a built environment resource consisting of structural and architectural elements consistent with a historic district and no associated artifacts have been documented.

A DPR 523 (Series 1/95) form was prepared with additional maps and documentation of this resource. The DPR 523 form is provided in Confidential Appendix E and will be submitted to the SCIC of the CHRIS at SDSU.

Exhibit 4-1. Overview of Palm Avenue and landscaped area, view to the west.

Exhibit 4-2. Overview of northwestern portion of Project area, facing west.

Exhibit 4-3. Overview of storm drain infrastructure in northwestern portion of the Project area, facing east.

Exhibit 4-4. Overview of modern debris and the imported gravel in the northeastern portion of the Project area, facing west.

4.4 Newly Identified Resource

During the cultural resources pedestrian survey, one newly recorded historic-age resource, PA-MM-S-001, was identified within the northwestern portion of the Project area.

4.4.1 PA-MM-S-001

PA-MM-S-001 consists of a large refuse scatter identified on the ground surface during the cultural resources survey. The refuse scatter is located within the northwestern portion of the Project area, located outside of Palm Avenue's right-of-way. The scatter covers an approximately 257-feet-north/south by 89-feet-east/west area. Artifacts found at the site include more than 1,000 non-diagnostic glass and ceramic fragments and are presented in detail in Table 4-3 below (Exhibit 4-5).

One diagnostic artifact was identified within the refuse scatter with product and a maker's marks that provided date ranges. The diagnostic artifact consists of one complete colorless bottle measuring 3 inches by 1.5 inches by 0.75 inches and was found on the ground surface (Exhibit 4-6). The bottle contains the maker's mark, "drene," embossed on the base. This bottle is a shampoo product made by Procter & Gamble of Cincinnati, Ohio. The shampoo bottle dates between 1937 and 1970 (Smithsonian Institution n.d.) (Exhibit 4-7). The presence of this bottle in association with the larger non-diagnostic refuse scatter suggests that the scatter contains other historic-age artifacts, making this resource an archaeological site rather than an archaeological isolate. Though PA-MM-S-001 is located within the boundary of the built environment resource P-37-026582, the Western Salt Company Salt Works, there is no evidence associating the two resource types, so they are considered separate resources.

Disturbances within the resource boundary include the development of Palm Avenue to the west, the storm drain infrastructure to the southwest, residential development to the south, and the San Diego National Wildlife Refuge to the north and east. Vegetation within the resource boundary consists of sage scrub, coastal and valley freshwater marsh, and mixed chaparral plant communities, and includes California sagebrush and chamise. The soil consists of loosely compacted, reddish-brown, estuarine, strandline mixture of siltstone and sandstone.

PA-MM-S-001 was identified outside of the Palm Avenue right-of-way. The proposed Project activities are confined to the Palm Avenue right-of-way, so the Project will avoid impacts to PA-MM-S-001 (Confidential Appendix E).

Table 4-3. Summary of Non-Diagnostic Artifacts Recovered from PA-MM-S-001

Artifact Class	Artifact Type	Material Type	Color/Condition	Count
Domestic Consumable	Bottles	Glass	Cobalt Blue	20
Domestic Consumable	Bottles/jars	Glass	Colorless	700
Domestic Consumable	Bottles	Glass	Green	100
Domestic Consumable	Bottles	Glass	Amythyst	20
Domestic Consumable	Bottles	Glass	Amber	100
Domestic, Kitchen	Ceramic Kitchen and Tableware	Ceramic	Whiteware	40

Exhibit 4-5. Overview of PA-MM-S-001, view facing south.

Exhibit 4-6. Overview of complete shampoo bottle.

Exhibit 4-7. Advertisement for Drene shampoo bottle.

Source: https://www.vintage-adventures.com/vintage-cosmetics-beauty-shaving-ads/62-1937-drene-shampoo-ad-the-amazing-shampoo.html.

4.4.2 Built Environment

Thirty-eight built environment cultural resources were noted in the API; 37 of the resources required inventory and evaluation. These resources are summarized in Table 4-4. Each resource is described and evaluated below. Full DPR forms that include more detailed information on the properties discussed below are available in Appendix F.

Table 4-4. Built Environment Resources Located Within the Area of Potential Impacts

Map ID	APN	Address/Name	Year Built	Evaluation Status
1	626-070-58-00	690 Highway 75, Imperial Beach, CA	ca. 1959	Previously unevaluated
2	626-070-59-00	698 Highway 75, Imperial Beach, CA	ca. 1959	Previously unevaluated
3	626-201-06-00	720-30 Highway 75, Imperial Beach, CA	1962	Previously unevaluated
4	626-212-32-00	932-38 Palm Avenue, Imperial Beach, CA	ca. 1972	Previously unevaluated
5	626-212-35-00	940-42 Palm Avenue, Imperial Beach, CA	1954	Previously unevaluated
6	626-221-20-00	950 Palm Avenue, Imperial Beach, CA	1960	Previously unevaluated
7	626-221-12-00	986 Palm Avenue, Imperial Beach, CA	pre-1953; ca. 1959	Previously unevaluated
8	626-221-11-00	670-72 10th Street, Imperial Beach, CA	ca. 1950	Previously unevaluated
9	626-222-25-00	1058-64 Palm Avenue, Imperial Beach, CA	ca. 1959	Previously unevaluated
10	626-162-17-00	1100 Palm Avenue, Imperial Beach, CA	1975	Previously unevaluated
11	626-170-07-00	1130 Palm Avenue, Imperial Beach, CA	1953	Previously unevaluated
12	626-170-06-00	1138 Palm Avenue, Imperial Beach, CA	ca. 1953	Previously unevaluated
13	626-170-05-00	1144-48 Palm Avenue, Imperial Beach, CA	1952	Previously unevaluated
14	626-230-05-00	1158 Palm Avenue, Imperial Beach, CA	ca. 1978	Previously unevaluated
15	626-230-20-00	1180 Palm Avenue, Imperial Beach, CA	ca. 1972	Previously unevaluated
16	626-241-27-00	1200-20 Palm Avenue, Imperial Beach, CA	1974	Previously unevaluated
17	626-241-19-00	1228 Palm Avenue, Imperial Beach, CA	ca. 1948	Previously unevaluated
18	626-241-28-00	1240 Palm Avenue, Imperial Beach, CA	ca. 1952	Previously unevaluated
19	626-242-10-00 and 626-242-11-00	1288-90 Palm Avenue, Imperial Beach, CA	1950	Previously unevaluated
20	627-012-09-00	1337 Palm Avenue, Imperial Beach, CA	1967	Previously unevaluated
21	626-312-01-00	1253 Palm Avenue, Imperial Beach, CA	1979	Previously unevaluated
22	626-311-15-00	1237-39 Palm Avenue, Imperial Beach, CA	1965	Previously unevaluated
23	626-311-14-00	1221-35 Palm Avenue, Imperial Beach, CA	ca. 1964	Previously unevaluated
24	626-311-02-00	1215 Palm Avenue, Imperial Beach, CA	1953	Previously unevaluated
25	626-311-01-00	1205 Palm Avenue, Imperial Beach, CA	1962	Previously unevaluated
26	626-302-16-00	1185 Palm Avenue, Imperial Beach, CA	ca. 1972	Previously unevaluated
27	626-302-02-00	1177-81 Palm Avenue, Imperial Beach, CA	ca. 1972	Previously unevaluated
28	626-302-20-00	1155 Palm Avenue, Imperial Beach, CA	ca. 1972	Previously unevaluated
30	626-301-23-00	1115 Palm Avenue, Imperial Beach, CA	1953	Previously unevaluated
31	626-291-14-00	1085 Palm Avenue, Imperial Beach, CA	1964	Previously unevaluated
32	626-291-15-00; 626-291-01-00	1003 and 1025 Palm Avenue, Imperial Beach, CA	1003 Palm Avenue 1950;	Previously unevaluated

Table 4-4. Built Environment Resources Located Within the Area of Potential Impacts

Map ID	APN	Address/Name	Year Built	Evaluation Status
			1025 Palm Avenue 1963	
33	626-282-22-00	995 Palm Avenue, Imperial Beach, CA	1950	Previously unevaluated
34	626-282-21-00	987-89 Palm Avenue, Imperial Beach, CA	987 Palm pre-1953; 989 Palm ca. 1959	Previously unevaluated
35	626-282-03-00	975 Palm Avenue, Imperial Beach, CA	ca. 1959	Previously unevaluated
36	626-282-01-00	951 Palm Avenue/715 Emory Street, Imperial Beach, CA	1948	Previously unevaluated
37	N/A	Palm Avenue, Imperial Beach, CA	ca. 1903; realigned ca. 1953	Previously unevaluated
38	N/A	Palm Avenue Storm Drain, Imperial Beach, CA	Early 1950s	Previously unevaluated

Notes: APN = Assessor's Parcel Number; ca. = circa; N/A = not applicable.

5 Summary of Findings and Management Considerations

As a result of Dudek's research, field survey, and property significance evaluations, the following section presents a summary of eligibility for the subject properties in the API and management recommendations. The current cultural resources inventory was completed to satisfy the requirements of CEQA.

5.1 Archaeological Resources Findings

Dudek conducted a cultural resources inventory of the entire Project area. In accordance with CEQA and the City of Imperial Beach General Plan/Local Coastal Program Land Use Plan (2019), Dudek performed a cultural resources inventory for the entire Project area. The City has been designated as lead agency for this Project and is responsible for compliance with CEQA and local regulations.

The cultural resources inventory included a records search, archival information and literature review, Native American correspondence, and a reconnaissance-level pedestrian survey. The records search identified 48 previously conducted cultural resources studies within the 1.0-mile search radius of the Project area; 15 of the cultural resource studies intersect the Project area. Additionally, the records search indicated eight previously recorded cultural resources are located within the 1.0-mile search radius of the Project area; one historic-age built environmental resource intersects the Project area.

The review of historical aerials reveals that the majority of the Project area (90%) has been previously disturbed and undergone previous ground-disturbing activities, evidenced by the development of Palm Avenue; residential, commercial, and industrial buildings; roadways; parking lots; and Triangle Park as early as 1953. However, the depth of the ground-disturbing activities is not apparent from the historical aerial photographs or historical topo maps.

During the cultural resources pedestrian survey, one newly recorded historic-age resource, PA-MM-S-001, was identified within the northwestern portion of the Project area. PA-MM-S-001 is a large historic-age refuse scatter consisting of more than 1,000 glass and ceramic fragments found on the ground surface. This resources was identified outside of the Palm Avenue right-of-way. Proposed Project activities are confined to the Palm Avenueright-of-way so the Project will avoid impacts to PA-MM-S-001 (Confidential Appendix E).

Dudek's cultural resources inventory of the Project area indicates that there is a low-to-moderate sensitivity for identifying subsurface cultural resources deposits during Project implementation within areas that have not been previously disturbed. Based on the results of the SCIC records search, the NAHC SLF search, presence of the previously recorded resource, P-37-026582 (Western Salt Company Salt Works) and the newly identified resource, PA-MM-S-001 (historic-age refuse), Dudek recommends that a qualified archaeologist and Kumeyaay Native American monitor be present during all initial ground-disturbing activities where excavation depth would reach native soils to confirm that there are no subsurface deposits. If disturbed sediments (e.g., fill) or other sediments and formations are identified that do not have potential to contain cultural resources, then monitoring may be reduced or terminated. The monitoring program should be performed in accordance with City guidelines and must be directed by a City-qualified archaeologist (Principal Investigator). The following recommendations are suggested in the event that cultural resources or human remains are encountered during construction activities.

Archaeological and Native American Monitoring

Dudek recommends full-time archaeological and Native American monitoring during the initial ground-disturbing activities that occur above the water line for the Project. Monitoring of disturbances occurring underwater is not required. The monitoring program should be performed in accordance with City guidelines and must be directed by a City-qualified archaeologist (Principal Investigator). If human remains are identified, construction activities in the immediate area must cease and the Project proponents must adhere to the procedures outlined in PRC Section 5057.98 and State Health and Safety Code Section 7050.5.

Unanticipated Discovery of Archaeological Resources

In the event that archaeological resources (sites, features, or artifacts) are exposed during construction activities for the Project, all construction work occurring within 100 feet of the find shall immediately stop. Upon discovery, the construction manager (CM) shall immediately notify the Resident Engineer (RE). The RE or CM shall immediately notify Mitigation Monitoring Coordinator (MMC) by phone and will provide written notification to MMC within 24 hours. No work at the location of discovery shall occur until a City-qualified archaeologist (Principal Investigator) meeting the Secretary of the Interior's Professional Qualification Standards can evaluate the significance of the find and determine whether or not additional study is warranted. If the discovery is clearly not significant (e.g., an isolate) the archaeologist may simply record the find; notify the MMC, RE, and CM; and allow work to continue. If the discovery proves potentially significant under CEQA, additional work such as preparation of an archaeological treatment plan, testing, or data recovery may be warranted.

Unanticipated Discovery of Human Remains

In accordance with Section 7050.5 of the California Health and Safety Code, if human remains are found, the County Coroner shall be immediately notified of the discovery. No further excavation or disturbance of the site or any nearby area reasonably suspected to overlie adjacent remains shall occur until the appropriate treatment and disposition of the human remains. If the County Coroner determines that the remains are, or are believed to be, Native American, he or she shall notify the NAHC in Sacramento within 24 hours. In accordance with PRC Section 5097.98, the NAHC must immediately notify the person or persons it believes to be the MLD from the deceased Native American. The MLD shall make recommendations for the treatment and disposition, in consultation with the property owner, of the human remains within 48 hours of being granted access to the site.

5.2 Built Environment Findings

No historical resources or historic properties were identified within the Project API as a result of archival research, a records search, field survey, and significance evaluations. The subject properties are not currently listed in any national, state, or local registers, nor have they been previously identified in any local historical resources surveys.

Dudek evaluated the resources in the API in accordance with Section 15064.5(a)(2)-(3) of the CEQA Guidelines using the criteria outlined in Section 5024.1 of the PRC and found that none of the resources within the API are considered historical resources for the purposes of CEQA. The recommended Status Code for Map IDs 1–38 is 6Z. A summary of the findings is provided below in Table 5-1.

Table 5-1. Summary of Significance Evaluations and Findings

Map ID	APN	Address/Name	Year Built	NRHP/ CRHR Eligibility	Assigned California Historical Resource Status Code
Newly Recorded Within the API					
1	626-070-58-00	690 Highway 75, Imperial Beach, CA	ca. 1959	Ineligible	6Z
2	626-070-59-00	698 Highway 75, Imperial Beach, CA	ca. 1959	Ineligible	6Z
3	626-201-06-00	720-30 Highway 75, Imperial Beach, CA	1962	Ineligible	6Z
4	626-212-32-00	932-38 Palm Avenue, Imperial Beach, CA	ca. 1972	Ineligible	6Z
5	626-212-35-00	940-42 Palm Avenue, Imperial Beach, CA	1954	Ineligible	6Z
6	626-221-20-00	950 Palm Avenue, Imperial Beach, CA	1960	Ineligible	6Z
7	626-221-12-00	986 Palm Avenue, Imperial Beach, CA	Pre-1953 and ca. 1959	Ineligible	6Z
8	626-221-11-00	670-72 10th Street, Imperial Beach, CA	ca. 1950	Ineligible	6Z
9	626-222-25-00	1058-64 Palm Avenue, Imperial Beach, CA	ca. 1959	Ineligible	6Z
10	626-162-17-00	1100 Palm Avenue, Imperial Beach, CA	1975	Ineligible	6Z
11	626-170-07-00	1130 Palm Avenue, Imperial Beach, CA	1953	Ineligible	6Z
12	626-170-06-00	1138 Palm Avenue, Imperial Beach, CA	ca. 1953	Ineligible	6Z
13	626-170-05-00	1144-48 Palm Avenue, Imperial Beach, CA	1952	Ineligible	6Z
14	626-230-05-00	1158 Palm Avenue, Imperial Beach, CA	ca. 1978	Ineligible	6Z
15	626-230-20-00	1180 Palm Avenue, Imperial Beach, CA	ca. 1972	Ineligible	6Z
16	626-241-27-00	1200-20 Palm Avenue, Imperial Beach, CA	1974	Ineligible	6Z
17	626-241-19-00	1228 Palm Avenue, Imperial Beach, CA	ca. 1948	Ineligible	6Z
18	626-241-28-00	1240 Palm Avenue, Imperial Beach, CA	ca. 1952	Ineligible	6Z
19	626-242-10-00 and 626-242-11-00	1288-90 Palm Avenue, Imperial Beach, CA	1950	Ineligible	6Z
20	627-012-09-00	1337 Palm Avenue, Imperial Beach, CA	1967	Ineligible	6Z
21	626-312-01-00	1253 Palm Avenue, Imperial Beach, CA	1979	Ineligible	6Z
22	626-311-15-00	1237-39 Palm Avenue, Imperial Beach, CA	1965	Ineligible	6Z
23	626-311-14-00	1221-35 Palm Avenue, Imperial Beach, CA	ca. 1964	Ineligible	6Z
24	626-311-02-00	1215 Palm Avenue, Imperial Beach, CA	1953	Ineligible	6Z
25	626-311-01-00	1205 Palm Avenue, Imperial Beach, CA	1962	Ineligible	6Z
26	626-302-16-00	1185 Palm Avenue, Imperial Beach, CA	ca. 1972	Ineligible	6Z
27	626-302-02-00	1177-81 Palm Avenue, Imperial Beach, CA	ca. 1972	Ineligible	6Z
28	626-302-20-00	1155 Palm Avenue, Imperial Beach, CA	ca. 1972	Ineligible	6Z
30	626-301-23-00	1115 Palm Avenue, Imperial Beach, CA	1953	Ineligible	6Z
31	626-291-14-00	1085 Palm Avenue, Imperial Beach, CA	1964	Ineligible	6Z
32	626-291-15-00; 626-291-01-00	1003 and1025 Palm Avenue, Imperial Beach, CA	1003 Palm	Ineligible	6Z

Table 5-1. Summary of Significance Evaluations and Findings

Map ID	APN	Address/Name	Year Built	NRHP/ CRHR Eligibility	Assigned California Historical Resource Status Code
Newly Recorded Within the API					
			Avenue 1950; 1025 Palm Avenue 1963		
33	626-282-22-00	995 Palm Avenue, Imperial Beach, CA	1950	Ineligible	6Z
34	626-282-21-00	987-89 Palm Avenue, Imperial Beach, CA	987 Palm pre-1953; 989 Palm ca. 1959	Ineligible	6Z
35	626-282-03-00	975 Palm Avenue, Imperial Beach, CA	ca. 1959	Ineligible	6Z
36	626-282-01-00	951 Palm Avenue/715 Emory Street, Imperial Beach, CA	1948	Ineligible	6Z
37	N/A	Palm Avenue, Imperial Beach, CA	ca. 1903; realigned ca. 1953	Ineligible	6Z
38	N/A	Palm Avenue Storm Drain, Imperial Beach, CA	Early 1950s	Ineligible	6Z

Notes: APN = Assessor's Parcel Number; NRHP = National Register of Historic Places; CRHR = California Register of Historical Resources; API = Area of Potential Impacts; ca. = circa.
6Z = Found ineligible for NR, CR, or local designation through survey evaluation.

5.3 Built Environment Management Recommendations

No further work for built environment cultural resources is necessary prior to the proposed Project implementation.

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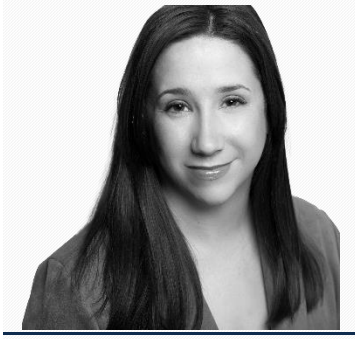
Appendix A
Preparers Qualifications

Claire Cancilla, MSHP

ARCHITECTURAL HISTORIAN

Claire Cancilla (KLAIR *Kan-sil-uh; she/her*) is an Architectural Historian with 7 years' professional and academic experience that encompasses a wide variety of project types in varied geographic locations, including Los Angeles, Laguna Beach, Agoura Hills, Baldwin Park, Glendale, Pasadena, Poway, Riverside, San Diego, Santa Barbara County, Vista, Sequoia National Park, New York City, and Venice, Italy. She has completed historic significance evaluations in consideration of the National Register of Historic Places (NRHP), California Register of Historic Resources (CRHR), and local designation criteria a wide range of property types. Additional project experience includes writing National Register and local register nominations, conducting historic archival research, performing conditions assessments and reconnaissance surveys, conducting CEQA impacts analyses, preparing environmental impact report (EIR) sections, and conducting design reviews under the Secretary of the Interior's Standards. She meets the Secretary of the Interior's Professional Qualification Standards for Architectural History.



Education

Columbia University
Graduate School of Architecture, Planning, and Preservation,
MS, Historic Preservation, 2020

Occidental College
BA, History, 2016

Dudek Project Experience

9407 Jericho Road Built Environment Inventory and Evaluation Report, City of La Mesa, La Mesa, California. Dudek was retained to prepare a Built Environment Inventory and Evaluation Report for a townhouse development project. This report involved the recordation and evaluation of thirteen historic-age residential properties and one historic-age religious property. As co-lead author, Ms. Cancilla conducted fieldwork, research, and property significance evaluations. (2024).

Mesa Verde Specific Plan, Mesa Verde Owner LLC, Calimesa, California. Dudek was retained by Mesa Verde Owners LLC to complete a built environment inventory and evaluation report for the proposed Mesa Verde Specific Plan 2023 Project, which is an Amendment to the Mesa Verde Estates Specific Plan (SPA 13-01) that was previously adopted in 2007 and subsequently amended in 2017. Complete evaluations for the six properties located within the area of potential effects (APE) were detailed in the report. All properties addressed do not appear eligible for national, state, or local listing either individually or as part of a multi-property district. Acting as architectural historian, conducted a survey of the project site and assisted in the preparation of the report and the associated property significance evaluations. (2024)

South Bay Area Plan Historic Context Statement, County of Los Angeles Department of Regional Planning, Los Angeles County, California. The South Bay Area Plan Historic Context Statement informs the Historic Preservation Element of the Area Plan. The Historic Context Statement documents the development history of the communities from the rancho period to the present; identifies important themes, events, and patterns of development; and describes the different property types, styles, builders, and architects associated with these important periods and themes. The document will also provide registration requirements and recommendations for future study/action by the County of Los Angeles to facilitate and streamline the historic preservation program. As co-manager of the historic context statement, Ms. Cancilla conducted research, outreach to historical societies, and windshield surveys, and participated in public meetings. (2023-2024).

Matthew DeCarlo

ARCHAEOLOGIST

Matthew DeCarlo is an archaeologist with 9 years' experience leading archaeological surveys and excavations, performing lithic and faunal analyses, constructing and analyzing geographic information system (GIS) data, and producing cultural resource management reports. As acting district archaeologist for the U.S. Forest Service (USFS), Mr. DeCarlo worked intensively with federal regulations and Native American tribal representatives. From this experience, he has developed the ability to work collaboratively with consulting groups on multiphase projects. Within the private sector, Mr. DeCarlo has managed the cultural resource requirements for large-scale utility projects, which required extensive cooperation with utility managers, construction efforts, and Native American tribal representatives.

Education

California State University, Bakersfield
M.A., Anthropology, pending

University of California, Irvine
B.A., Anthropology, 2006

Professional Affiliations

San Diego Archaeological Society

Society for American Archaeology

Society for California Archaeology

Project Experience

Cultural Resources Impact Assessment and Evaluation for the West of Devers Upgrade Project, Southern California Edison (SCE), Riverside and San Bernardino Counties, California. Served as project manager for a cultural resource impact assessment for a dual transmission line upgrade spanning from North Palm Springs to San Bernardino, California. Tasks included implementing archaeological surveys and excavations, producing a cultural resource evaluation report, and participation in construction site visits with SCE staff and construction specialists to resolve construction/resource conflicts. Preconstruction activities are nearing completion.

Construction Monitoring for Devers to Palo Verde 2 (DPV2) Transmission Line Project, SCE, Riverside County, California. Served as field director for the construction of a 500-kV transmission line spanning from Blythe to Romoland, California. Tasks included conducting archaeological surveys and excavations; managing construction monitoring teams; producing cultural resource records and reports; and consulting with SCE, construction, and Native American representatives. The final cultural resource report has been submitted and is awaiting approval.

Mountain Top Healthy Trees Project, USFS, Mount Pinos Ranger District, Santa Barbara County, California. Served as acting district archaeologist for a proposed tree thinning project. To ensure that no previously recorded resources were impacted during the tree mastication, Mr. DeCarlo conducted a records search, delineated mastication boundaries, and monitored the mastication activities.

ARRA Wilderness Trails Restoration Project, USFS, Mount Pinos Ranger District, Santa Barbara and Ventura Counties, California. Served as acting district archaeologist. Fulfilled cultural resource requirements for National Environmental Policy Act (NEPA) compliance to ensure the Mount Pinos Ranger District of the Los Padres Forest received American Recovery and Reinvestment Act (ARRA) federal funds to conduct trail work within wilderness areas. This required consultation with USFS supervisors to construct a viable timetable, completion of a records search, intensive survey of trails, and collaboration with trail maintenance crew chiefs to protect threatened cultural resources.

Cultural Resources Management for the Day Fire Reforestation Project, USFS, Mount Pinos Ranger District, Ventura County, California. Served as acting district archaeologist for the reforestation of areas burned during the 2007 Day Wildfire. Prior to the planting of pine tree saplings, Mr. DeCarlo performed a records search, conducted an archaeological inventory, and evaluated the post-fire condition of previously identified archaeological sites. A survey report and archaeological site records were submitted to the Los Padres National Forest Headquarters and tree saplings were planted in the spring of 2010.

Sierra Madre Ridge Archaeological Survey and Rock Art Recordation Project, USFS, Mount Pinos Ranger District, Santa Barbara County, California. Served as field chief for the Sierra Madre Ridge Project, a Section 110 of the National Historic Preservation Act (NHPA) project consisting of three 1-week expeditions to update site records and survey previously unrecorded portions of a known archaeological district. Tasks included leading and training volunteer teams in survey and site recordation methods, updating previously recorded archaeological sites, identification of new sites, surveying previously unrecorded land, and managing fuels near significant sites to prevent possible fire damage. A survey report, site records, and GIS mapping were completed and submitted to the Los Padres National Forest Headquarters.

NEPA Compliance for the New Chuchupate Ranger Station, USFS, Mount Pinos Ranger District, Ventura County, California. Served as acting district archaeologist. To ensure NEPA compliance and ensure acquisition of ARRA federal funds, conducted a records search, collaborated with the Forest Tribal Liaison, updated previously recorded sites, mapped the existing Chuchupate Ranger Station, conducted an intensive survey, contracted an architectural historian, and submitted a report to the Los Padres National Forest Headquarters.

Sapaski (Painted Rock) Tribal Protection Meeting, USFS, Mount Pinos Ranger District, Ventura County, California. Served as acting district archaeologist for the Sapaski Tribal Protection Meeting, a collaborative effort with tribal representatives and USFS supervisors to protect a significant rock art resource. Conducted a records search and suggested possible protection strategies to tribal representatives.

Archaeological Investigation for the Yellow Jacket Fire Project, USFS, Mount Pinos Ranger District, Ventura County, California. Served as acting district archaeologist for the archaeological investigation after the Yellow Jacket Fire. Conducted a records search to identify any previously identified cultural resource within burned or staging areas, appraised sites impacted by both fire and fire-fighting measures, consulted with fire personnel to determine possible impacts, and submitted a report to the Los Padres National Forest Headquarters.

Claire Flanegin

ARCHITECTURAL HISTORIAN I

Claire Flanegin (*FLAN-uh-ghin, she/her/ella*) is an Architectural Historian with two years' professional experience in historic preservation and cultural resource management.

Ms. Flanegin's professional experience includes resource evaluations for both the environmental and telecommunications sectors. She has experience conducting intensive level surveys and preparing significance evaluations in consideration of the National Register of Historic Places (NRHP), California Register of Historic Resources (CRHR), and local designation criteria in California, Oregon, Washington, and New Mexico. She also holds experience preparing findings-of-effect analysis for Sections 106 of the National Historic Preservation Act (NHPA). Ms. Flanegin meets the Secretary of the Interior's Professional Qualification Standards for Architectural History and History.

Education

San Jose State University
MA, US History, 2019

San Francisco State University
BA, History, 2013

Project Experience

Development and Planning

Mesa Verde Specific Plan Built Environment Inventory and Evaluation Report (Area 2 Amendment 2), Mesa Verde Owners LLC, Calimesa, California. Dudek was retained by Mesa Verde Owners LLC to complete a BEIER for the proposed Mesa Verde Specific Plan 2023 Project, which is an Amendment to the Mesa Verde Estates Specific Plan (SPA 13-01) that was previously adopted in 2007 and subsequently amended in 2017. The purpose of Amendment 2 was to survey and assess 22 additional properties added to the project APE. (2023- Ongoing)

South Bascom Avenue Adult Daycare Facility, Tupaz Day Care Services, Inc., San Jose, California. The project proposed the demolition of the existing buildings located and the construction of a new 15,438-square-foot, 3-story building on an approximately 0.50-acre site. The existing buildings were more than 45 years of age and required inventory and evaluation to determine if they were historical resources for the purposes of CEQA. (2024-Ongoing).

The Woodlands Project, City of Santa Rosa, Santa Rosa, California. The project proposes the development of the former Sonoma County Medical Complex and is subject to CEQA. Part of a team of architectural historians inventorying and evaluating 30 buildings, structures and landscape features for their potential historical significance. (2024-Ongoing)

Valley Center Indian Creek Project, Indian Creek Associates, LLC, County of San Diego, California. Dudek was retained by Indian Creek Associates, LLC to complete a Historic Technical Report for the Valley Center Indian Creek Project located in the Valley Center Community Plan Area, San Diego County, California. The Project would involve the development of approximately 575 residential units, 8.73 acres of retail uses, and 11.33 acres of parks and open space, to be located along Rough Creek. The purpose of the report was to identify all built environment properties that may be considered historical resources, as defined by the California Environmental Quality Act

(CEQA) and County of San Diego Guidelines, where Project construction or operation may result in impacts under CEQA. (2024- Ongoing)

Historical Eligibility of the California Tower, California Department of General Services, Riverside, California. Dudek was retained by the California Department of General Services (DGS) to comply with California PRC 5024 and 5025.5 and evaluate the building to determine if it met the registration requirements of the NRHP and CHL and should be placed the State's Master List. (2024)

Education

Evolve Student Housing Project, San Diego State University, San Diego, California. The project would involve the construction of new student housing, dining, and auxiliary uses to the university's main campus. The project requires the demolition of 13 apartment buildings that are more than 45 years of age. The project is subject to CEQA, and the buildings required inventory and evaluation to determine if they were historical resources. Served as part of a team of architectural historian, providing support for inventorying and evaluating resources. (2024-Ongoing).

Food Hub and Shops Project, San Francisco Unified School District, City and County of San Francisco, California. The Project is in the Bayview Hunter's Point area within the City and County of San Francisco. The Project proposes the demolition of the existing buildings at 801 and 834 Toland Street and construction of a new single-level building warehouse at 834 Toland Street and a two-story building at 801 Toland Street, and as well as a multi-level parking structure. Served as the architectural historian conducting field survey, archival research, and primary author of the technical report and historical significance evaluations (2024-Ongoing).

Water

California State Water Project Built Environment Management Plan, Department of Water Resources, Various Counties, California. Dudek was retained by the State of California's Department of Water Resources to prepare a historic context statement for historic-aged infrastructure related to the State Water Project, as well as Historical Resources Technical Reports for various State Water Project maintenance projects. Over the course of this multi-year project, Dudek provided technical assistance in creating individual and state-wide historical context statements and significance evaluations for state-owned water infrastructure. Part of a team of architectural historians and cultural resources professional (2020– Ongoing)

Transportation

UCSC Landels-Hill Big Creek Reserve Emergency Bank Stabilization Project, University of California, Big Sur, California. The Project sought to replace road material along Big Creek Canyon Road that was removed during the 2022-2023 winter storms and to improve on the original construction of the road by using larger rock that is engineered to resist future high flow events. The goal was to rebuild the road sections better than what was possible when the road was constructed in the 1930s without introducing unnatural materials. Dudek was retained to complete a Cultural Resources Inventory and Evaluation Report to assess the significance of various structures on the Reserve and Big Creek Canyon Road itself. (2024)

Relevant Previous Experience

Determination of Eligibility for B.P.O.E. Elks Lodge #460, T-Mobile, Santa Fe, NM. Conducted an intensive level survey of a historic building as well as archival research in order to determine building age and architect (2022)

Determination of Eligibility for Temescal Business Center, T-Mobile, Oakland, CA. Conducted an intensive level survey of a historic building as well as archival research to determine building age and historical usage (2022)

Area of Potential Effects Built Environment Survey, Verizon, Petaluma, CA. Determined the APE for direct visual effects of a telecommunication project and completed a field built environment survey for 18 historic buildings and 2 historic districts (2022)

Nicole Frank, MSHP

ARCHITECTURAL HISTORIAN

Nicole Frank (*nih-COHL FRAYNK; she/her*) is an architectural historian with 8 years' experience in the historic preservation field. Nicole's professional experience encompasses various projects for local agencies, private developers, and homeowners in both highly urbanized and rural areas. Projects have included reconnaissance-level surveys, preparation of resource-appropriate and citywide historic contexts, and historical significance evaluations in consideration of the National Register of Historic Places (NRHP), California Register of Historic Resources (CRHR), and local designation criteria. Nicole has experience conducting historic research, writing landmark designations, performing conditions assessments, and working hands-on in building restoration projects throughout the United States. Nicole also has governmental experience with the City of San Francisco's Planning Department and the City of Chicago's Landmark Designations Department. She meets the Secretary of the Interior's Professional Qualification Standards for Architectural History.

Education

School of the Art Institute of Chicago
MS, Historic Preservation, 2018

College of Charleston
BA, Historic Preservation and Art History, 2016

Professional Affiliations

Encinitas Preservation Association, Past President

California Preservation Foundation

Association for Preservation Technology (APT)

Project Experience

Development

Altrudy II Senior Apartments Project, Orange County Housing and Community Development, Yorba Linda, California. Orange County Housing and Community Development retained Dudek to prepare a Cultural Resources Inventory and Evaluation Report for the proposed Altrudy II Senior Apartments Project. The project is in Yorba Linda, Orange County, California, on Assessor Parcel Numbers (APNs) 323-231-18 and 323-231-19. The project involves demolishing the existing residences on the two parcels for the construction and operation of a 71-unit senior affordable housing community. The buildings on the development site are not currently listed under any national, state, or local landmark program. Dudek concluded that neither of the subject properties are eligible for listing in the NRHP or CRHR due to a lack of significant associations and architectural merit. The recommended California Historical Resource Status Code for these properties is 6Z, meaning they were found ineligible for the NRHP and CRHR through survey evaluation. Acting as architectural historian, assisted in research and site visit coordination and reviewed the report for accuracy. (2024–Present)

Valley Center Indian Creek Project, Indian Creek Associates LLC, San Diego County, California. Dudek was retained by Indian Creek Associates LLC to complete a Historic Technical Report for the Valley Center Indian Creek Project located in the Valley Center Community Plan Area (CPA), San Diego County, California. The project would involve developing approximately 575 residential units, 8.73 acres of retail uses, and 11.33 acres of parks and open space, to be located along Rough Creek. The purpose of the report was to identify all built environment properties that may be considered historical resources, as defined by the California Environmental Quality Act (CEQA) and County of San Diego Guidelines, where project construction or operation may result in impacts under CEQA. The

report identified four built environment properties as a result of an intensive-level survey. After thorough consideration of historical significance criteria, all properties addressed in the report do not appear eligible for national, state, or local listing, either individually or as part of a multi-property district. Therefore, there are no built environment historic-era properties located in the Area of Potential Impacts (API) that qualify as historical resources for the purposes of CEQA. Acting as architectural historian, assisted in research and site visit coordination, provided supplemental research, and reviewed the report for accuracy. (2024–Present)

Mission Avenue Apartments Project, H.G. Fenton Company, Oceanside, California. Dudek was retained by H.G. Fenton Company to prepare a Built Environment Inventory and Evaluation Report for the proposed Mission Avenue Apartments in Oceanside, California. The project involves redeveloping a 1.5-acre site at 801 and 815 Mission Avenue in Oceanside. Dudek's archival research and field survey found two historic-age resources within the API. The two properties, 801 Mission Avenue and 815 Mission Avenue, have not been previously recorded and therefore required recordation and evaluation as part of this study. The report concluded that both properties within the API are ineligible for inclusion in the NRHP, CRHR, and as a City of Oceanside historic site. As such, both properties buildings are not considered historical resources for the purposes of CEQA. Acting as architectural historian, assisted in research and site visit coordination, provided supplemental research, and reviewed the report for accuracy. (2024–Present)

Mesa Verde Specific Plan, Mesa Verde Owner LLC, Calimesa, California. Dudek was retained by Mesa Verde Owners LLC to complete a built environment inventory and evaluation report for the proposed Mesa Verde Specific Plan 2023 Project, which is an Amendment to the Mesa Verde Estates Specific Plan (SPA 13-01) that was previously adopted in 2007 and subsequently amended in 2017. Complete evaluations for the six properties located within the area of potential effects (APE) were detailed in the report. All properties addressed do not appear eligible for national, state, or local listing either individually or as part of a multi-property district. Acting as architectural historian, conducted a survey of the project site and assisted in the preparation of the report and the associated property significance evaluations. (2023–Present)

Historical Resource Research Report for 1424 Olivet Lane, L Jane Ryan Trust, La Jolla, California. Dudek was retained by L Jane Ryan Trust to prepare a historical resource research report for the single-family residence located at 1424 Olivet Lane, La Jolla, California. The report was prepared in accordance with City of San Diego guidelines and evaluated under all applicable city guidelines and regulations. The property was nominated for designation as a historical resource under Historical Resources Board Criteria A, B, and C under the name the Harry W. Child House. Acting as project manager and primary author, conducted the intensive-level survey, building development and archival research, development of an appropriate historic context for the property, and recordation and evaluation under city guidelines and regulations. (2022–2023)

Vista Melrose Residential Project, Urban Advisory & Building Group LLC, Vista, California. Dudek was retained by Urban Advisory & Building Group LLC to complete a historical resources technical report (HRTR) to identify all historical resources (if any) on the project site to determine whether the proposed project would result in a significant impact to historical resources under CEQA. The report included the results of a California Historical Resources Information System records search; an intensive survey of the project site by a qualified architectural historian; building development and archival research; development of an appropriate historic context for the evaluation of the project site; and recordation and evaluation of one church property and one single-family residential property over 45 years old for historical significance and integrity in consideration of NRHP, CRHR, and City of Vista designation criteria and integrity requirements. Acting as architectural historian, conducted a survey of the project site and prepared the report and the associated property significance evaluations. (2022–2024)

Vista Foothill Residential Project, TTLC Vista Foothill LLC, Vista, California. Dudek was retained by TTLC Vista Foothill LLC to complete an HRTR to identify all historical resources (if any) on the project site to determine whether the proposed project would result in a significant impact to historical resources under CEQA. One of the five parcels that comprised the project site contained buildings over 45 years old and required evaluation as a potential historical resource. As a result of Dudek's extensive archival research, field survey, record search, and property significance evaluations, no historical resources were identified within the project site, nor were any adjacent cultural resources identified that could be indirectly impacted by proposed project activities. Acting as built environment project manager, conducted intensive-level survey, delegated writing and research tasks, and coauthored the technical report. (2022–2024)

Tooley Carlsbad Project, Atlantis Group Land Use Consultants, Carlsbad, California. Dudek was retained by Atlantis Group Land Use Consultants to prepare an HRTR for the Tooley Carlsbad Project, which involved constructing a mixed-use development consisting of 219 multifamily units and 13,764 square feet of retail space, including parking and open space in Carlsbad, California. The report included an intensive-level survey of the project site and its vicinity by a qualified architectural historian; building development and archival research; development of an appropriate historic context for the project site; and recordation and evaluation of one built environment resource with buildings over 45 years old for historical significance and integrity in consideration of NRHP, CRHR, and local designation criteria and integrity requirements. After research and evaluation, the project site did not appear eligible under any NRHP, CRHR, or City of Carlsbad cultural resource designation criteria due to a lack of significant historical associations and architectural merit. Acting as built environment project manager, conducted intensive-level survey, delegated writing and research tasks, and coauthored the technical report. (2022–2023)

6365 Imperial Avenue Historical Resources Technical Report Project, Denya LLC, San Diego, California. Dudek was retained by Denya LLC to prepare an HRTR for a property located at 6365 Imperial Avenue in the City of San Diego. The report was prepared in accordance with CEQA Guidelines, Section 15064.5, for historical resources and all applicable City guidelines and regulations. One built environment resource was identified with the subject property as a result of the background research and survey: the commercial building associated with the address 6365 Imperial Avenue. The significance evaluation found that 6365 Imperial Avenue was not eligible under any designation criteria due to a lack of the requisite integrity necessary to convey significant historical associations and a lack of architectural merit. Acting as architectural historian, coauthored the technical report and conducted a pedestrian survey of the site. (2022)

5146–5148 and 5150 Dehesa Road Project, Kevin R. Carlin, San Diego County, California. The property owner, Kevin R. Carlin, proposed a Tentative Parcel Map to subdivide an existing 5.87-acre parcel into four parcels and one remaining undeveloped parcel, known as the 5146–5148 and 5150 Dehesa Road Project. Dudek completed an HRTR to identify all historical resources (if any) within the project area to determine whether the proposed project would result in a significant impact to historical resources under CEQA. To complete the evaluation of significance, Dudek conducted archival and building development research and developed an appropriate historic context for the evaluation of the project area. All buildings and structures over 45 years old were recorded and evaluated for historical significance. The subject property was recommended not eligible for inclusion in the NRHP, CRHR, and San Diego County Local Register of Historical Resources under all designation criteria due to a lack of historical or architectural significance and lack of integrity. Acting as architectural historian, coauthored the technical report and conducted a pedestrian survey of the site. (2021–2022)

Downtown Buena Park Project, Merlone Geier, Buena Park, California. Dudek prepared an HRTR for a project that involved redeveloping a former Sears building, parking lot, and Sears Automobile Service Station at the Buena Park Downtown Mall, located at 8150 La Palma Avenue in the City of Buena Park. The redevelopment plans included 1,381 residential units, 41,500 square feet of amenity and lobby space, and 2,551 residential parking

spaces over 28-acres. The report included an intensive-level survey of the Buena Park Downtown Mall by a qualified architectural historian for historical significance and integrity in consideration of NRHP and CRHR designation criteria; building development and archival research; development of an appropriate historic context for the Buena Park Downtown Mall; and recordation and evaluation of the Sears building, a built environment resource over 45 years old. The Buena Park Downtown Mall did not appear eligible under any NRHP or CRHR designation criteria due to a lack of significant historical associations, architectural merit, and compromised integrity. Acting as architectural historian, coauthored the technical report and conducted a pedestrian survey of the site. (2021)

6th and Victoria Avenue Warehouse Project, Confidential Client, Highland, California. Dudek completed a Historic Resource Evaluation Report (HRER) for a project that involved constructing a single 307,455-square-foot industrial/warehouse building (inclusive of 10,000 square feet of office/mezzanine). Associated improvements included loading docks, truck and vehicle parking, and landscape areas. The report included an evaluation of three buildings over 45 years old. Each property was recorded on State of California Department of Parks and Recreation Series 523 Forms (DPR Forms) and was evaluated in consideration of NRHP and CRHR designation criteria and integrity requirements. As architectural historian, authored a historical resources inventory and evaluation report. (2021)

Forest Resiliency Program Project SPI Keystone, Golden State Finance Authority, Tuolumne County, California. Dudek completed a historical resources inventory and evaluation report for a project that involved redeveloping a site in La Grange and Jamestown in Tuolumne County to facilitate transporting forest material (e.g., trees with no lumber value and underbrush) by truck, turning it into wood fuel pellets, and then shipping the pellets from the site using the existing railroad line. The report was prepared in accordance with Section 106 of the National Historic Preservation Act (NHPA) (36 Code of Federal Regulations 800), CEQA Section 15064.5, Public Resources Code 5024, and applicable local regulations. This report included (1) a California Historical Resources Information System records search conducted at the Central California Information Center for the APE plus a 1-mile buffer; (2) a pedestrian surface reconnaissance of the APE for archaeological and built environment resources; and (3) a historical significance evaluation of Property 1 APNs (063-190-056, 063-350-004, 063-350-005, and 063-190-051) and Property 2 (Sierra Railroad–Mainline, Keystone Segment) located within the APE. As architectural historian, authored a historical resources inventory and evaluation report. (2021)

Senior Residences at Hillcrest Project, DFA Development, San Diego, California. Dudek prepared a Historic Properties Inventory Report for the project, which involved developing a 68-unit, affordable senior housing community located in the Hillcrest neighborhood of San Diego. The project site was partially developed with existing buildings for preschool services associated with the adjacent University Christian Church and a parking lot. The project would receive U.S. Department of Housing and Urban Development project vouchers issued to the San Diego Housing Commission and was therefore required to undergo a National Environmental Policy Act (NEPA) analysis for receiving federal funding. Acting as architectural historian, coauthored the technical report and conducted a pedestrian survey of the site. (2020–2021)

Sycuan Fee to Trust Project, Sycuan Band of the Kumeyaay Nation Reservation, Unincorporated San Diego County, California. Dudek completed a Historic Properties Inventory and Evaluation Report for the proposed project, located within the vicinity of El Cajon, California, in unincorporated San Diego County. The project involved a fee-to-trust transfer of five parcels that cumulatively totaled approximately 40 acres. The transfer of land from the Sycuan Band to the Bureau of Indian Affairs (the federal lead agency) included several parcels. Dudek's report included developing a project APE map; the relevant results of a California Historical Resources Information System records search and background research; a pedestrian survey of the APE for built environment resources; and a historical significance evaluation of all properties over 50 years old within the APE, in consideration of

potential adverse effects to historic properties under Section 106 of the NHPA. The evaluation found that Properties 1, 2, 4, and 5 were not eligible for the NRHP at the individual level or as part of a larger historic district. As a result, no historic properties were identified within the APE, and Dudek recommended a finding of No Historic Properties Affected. As architectural historian, conducted background research and a pedestrian survey. (2021)

Ranch at River Bend Project, Save Gregory Canyon Hills LLC, Community of Pala, California. Dudek completed an HRTR supporting the proposed project, which included the development of a new, mixed-use community. Acting as architectural historian, coauthored the technical report and conducted a pedestrian survey of the site. (2020)

Enclave at Ivanhoe Ranch Project, Vance and Associates, Rancho San Diego, California. Dudek completed an HRTR supporting the proposed residential development project. The project site totaled approximately 121.9 acres in Rancho San Diego. Included in the project site was a historic-era complex of horse ranch buildings and accompanying residences, located at 3256, 3261, 3263, 3267, and 3269 Ivanhoe Ranch Road (APNs 518-030-41, 518-030-43, 518-030-44, and 518-030-45), which were evaluated for historical significance. This study was conducted in accordance with Section 15064.5(a)(2)-(3) of CEQA guidelines, and the project site was evaluated in consideration of NRHP, CRHR, and County of San Diego Historic Preservation Ordinance and resource protection ordinance requirements. Acting as architectural historian, coauthored the technical report and conducted a pedestrian survey of the site. (2020)

Shawnee/CG7600 Master Plan Redevelopment Project, Palmer Mission Gorge Properties LP, San Diego, California. Dudek conducted a Potential Historical Resource Review (in accordance with Information Bulletin 580) for four properties over 45 years old within the City of San Diego. Acting as architectural historian, conducted a photographic survey of the four properties within the project site. Updated three 2011 DPR Forms and created a new DPR Form for a previously unrecorded property within the project site. (2020)

740–790 East Green Street Mixed-Use Project, Pasadena, California. Dudek completed a Cultural Resources Technical Report (CRTR) for five commercial buildings located in the City of Pasadena (Assessor's Identification Nos. 5734-025-014, 024, 026, 029, 027). The study included a pedestrian survey of the proposed project area, building development and archival research, development of an appropriate historic context for the property, and recordation and evaluation of the property for historical significance and integrity in consideration of NRHP, CRHR, and local eligibility requirements. Acting as architectural historian, updated the Pasadena historic context, conducted archival research, and wrote significance evaluations for the five buildings that are over 45 years old. (2019)

8850 Sunset Boulevard Project, City of West Hollywood, California. Dudek completed a CRTR for the proposed project, which involved demolishing existing buildings and constructing and operating a new mixed-use hotel and residential building on a property along the south side of Sunset Boulevard, extending the full city block between Larrabee Street and San Vicente Boulevard. Acting as architectural historian, assisted in the completion of the technical report as the primary writer. (2019)

Palmetto Avenue Warehouse Project, Patriot Development Partners, Rialto, California. Dudek conducted a Cultural Resources Report in support of the proposed project, which involved demolishing buildings on six parcels in the City of Rialto and constructing an industrial/warehouse building on an approximately 4.24-acre property located at the northeast corner of Palmetto Avenue and Baseline Road. Acted as evaluator for three of the six properties, which were at least 45 years old. (2019)

14545 Lanark Street Project, Clifford Beers Housing Inc., Los Angeles, California. Dudek completed an HRER for a property located at 14545 Lanark Street in the Panorama City neighborhood of Los Angeles (APN 2210-011-900). Acting as architectural historian, authored the HRER for the subject property, a Public Social Services Department building constructed in 1967. (2019)

Confidential Solar Energy Project, Confidential Client, California. Dudek completed an HRTR for a confidential solar project. Acting as architectural historian, authored the report evaluating a complex of 20 buildings for historical significance. (2019)

1605 Industrial Avenue Warehouse Project, City of San José, California. Acting as architectural historian, coauthored the CRTR for the project, which included the construction of an approximately 186,000-square-foot industrial warehouse building on an approximately 10.96-gross-acre property located in the northern part of the City of San José. Preparation of the historical context statement involved archival research, building descriptions, historic context development, and historical significance evaluations. (2018)

Jefferson La Mesa Project, JPI, La Mesa, California. The project proposed to demolish three industrial automotive buildings to redevelop the property. Served as architectural historian and coauthor of the project HRER. Contributed archival research and historical context development for the three automotive buildings. (2018)

Education

Life Sciences Building Historical Resources Evaluation Report, San Diego State University, California. Dudek was retained by San Diego State University to complete a historical resources evaluation report for the Life Sciences Building Project, which involves demolishing of a substation and constructing a new six-story building. The purpose of the report is to determine if the project would impact any historical resources pursuant to CEQA. As an architectural historian, coauthored and completed a review of the report. (2024–Present)

Riverside City College Life Science/Physical Science Reconstruction Project, Riverside Community College District, California. Dudek completed a CRTR for the project that involved modernizing the currently vacant Life Science and Physical Science connected buildings on the Riverside City College campus to allow for growth in the Business and Information Systems programs. Acting as architectural historian, conducted research on the buildings associated with the project. (2021)

Richland Elementary School Reconstruction Project, San Marcos United School District, California. Dudek completed a CRTR for the project located at 910 Borden Road. The proposed project involved demolishing the existing Richland Elementary School, which included 7 permanent buildings and 24 portable classrooms, and the reconstruction of the school, including the redevelopment of play fields and playgrounds. Acting as architectural historian, conducted a field visit, researched the school district and elementary school, and coauthored the technical report. (2021)

University of California San Diego, Future College Living and Learning Neighborhood; University of California San Diego Campus Planning Office; California. Dudek was retained by the University of California (UC) San Diego Campus Planning Office to conduct a visual analysis for the proposed project, which consisted of five housing buildings providing an additional 2,000 beds to serve the student population of the UC San Diego campus. As architectural historian, conducted a field visit to gain a better understanding of the visual environment of the project site and surrounding area. (2020)

San Francisco State University Master Plan Update Environmental Impact Report; San Francisco State University Capital Planning, Design, and Construction; California. Dudek conducted a historic built environment study for the proposed project. Only buildings over 45 years old and proposed for renovation or demolition were included in this historic built environment study. Acting as architectural historian, participated in a survey of the San Francisco State University (SFSU) Psychology and Ethnic Studies Building and conducted archival research to prepare appropriate historic context for San Francisco, SFSU, and the Psychology and Ethnic Studies Building. Conducted research on 18 buildings located on the SFSU campus and wrote historic contexts, descriptions, and lists of alterations for each. (2019)

Keats Building and Amphitheater; California State University, Fresno; California. Acting as architectural historian, authored the description of the amphitheater and Keats Building on the California State University (CSU) Fresno campus for the CRTR. Also prepared DPR Forms for the two buildings. (2018)

College Park Demolition Project, CSU Chico, California. Dudek was retained by CSU Chico to complete a cultural resources study for a project that involved demolishing 10 single-family residences near the CSU Chico campus. As architectural historian, coauthored a cultural resources report for CSU Chico, writing 10 building feature descriptions. (2018)

Energy

Solar Project, Confidential Client, Marion County, South Carolina. Dudek was retained by a confidential client to complete a Built Environment Historic Resources Survey, which included the results and recommendations from conducting cultural resource intensive and evaluation surveys. The Project consists of discontinuous, privately owned parcels totaling approximately 750 leased acres being considered for solar development. These efforts for built environment include the development of a study area or API, an intensive-level survey of the API for built resources of historic age (45 years of age or older), available building development and archival research, the creation of an appropriate historic context, and recordation and evaluation of historic-era properties located in the API under NRHP designation criteria. Acting as architectural historian, Frank completed the intensive-level survey, completed archival research, and coauthored the report. (2023–Present)

Architectural Inventory and Evaluation Report, Confidential Client, Lyon County, Nevada. Dudek was retained by a confidential client to complete an architectural inventory and evaluation report for an energy-related development project, which involved demolishing several historic-era buildings and structures. The purpose of the report is to determine if the project would impact any historical resources pursuant to NEPA. Acting as architectural historian, coauthored the report, surveyed the properties, wrote significance evaluations and building descriptions, and completed archival research. (2023–Present)

Seguro Storage Project, Seguro Storage LLC, San Diego County, California. Dudek was retained by Seguro Storage LLC to complete a historic technical report for the Seguro Storage System Project. The project involves constructing a 400-megawatt battery energy storage system (BESS) in phases or all at once, depending on when full capacity is needed. The project would interconnect to the nearby San Diego Gas & Electric Escondido Substation via newly installed overhead generation-tie (gen-tie) line. Dudek identified 13 properties located within the APE that required evaluation. After thorough consideration of historical significance criteria, all properties addressed in the report do not appear eligible for national, state, or local listing either individually or as part of a multi-property district. Acting as architectural historian, conducted pedestrian survey and coauthored the historic technical report. (2023–Present)

Battery Energy Storage Project, Confidential Client, San Diego, California. Dudek prepared an HRER for a project that involved developing a BESS located in San Diego. All buildings and structures over 45 years old identified within the project area were recorded and evaluated for historical significance. The significance evaluation involved conducting archival research and building development research for the project area and completing an appropriate historic context. Acting as architectural historian, conducted pedestrian surveys to evaluate the presence of historic built environmental resources and authored the HRER. (2021)

Battery Energy Storage Project, Confidential Client, Grand Terrace, California. Dudek prepared an HRER for a project that involved developing a BESS in the City of Grand Terrace. This report included development of a built environment study area map, a pedestrian survey of the proposed project study area for built environment resources, and a historical significance evaluation of a steam plant in consideration of state designation criteria and integrity requirements. The significance evaluation found that the steam plant is not eligible under any designation criteria due to a lack of architectural merit and a lack of the requisite integrity necessary to convey significant historical associations. As such, the steam plant was not considered a historical resource under CEQA. Acting as architectural historian, conducted pedestrian surveys and authored the HRER. (2021)

Solar Project, Confidential Client, San Diego County, California. Serving as architectural historian, coauthored the HRTR for the project, which involved developing a solar energy facility and energy storage system. The project site totals approximately 1,356 acres and was in unincorporated southeastern San Diego County. The HRTR involved a pedestrian survey for the presence of historic built environment resources. All buildings and structures over 45 years old were recorded and evaluated for historical significance. The significance evaluation included conducting archival research and building development research for a dairy and creamery complex located on the project site and completing a historic context. The complex of dairy buildings was evaluated for historical significance and was not eligible for inclusion in the NRHP, CRHR, or the County Register due to a lack of significant historical associations. (2020)

Healthcare

St. Joseph's Hospital Master Plan Project, Devenney Group Ltd., Stockton, California. Dudek prepared a historical resources inventory and evaluation report in support of the project. The proposed project site included five properties in the City of Stockton: (1) 1638 North California Street (APN 127-190-32), (2) 1800 North California Street and 542 McCloud Avenue (APN 127-180-44), (3) 534 East Maple Street (APN 127-190-30), (4) 425 East Harding Way (APN 127-150-39), and (5) 445 East Harding Way (APN 127-150-51). Served as architectural historian and coauthor of the historical resources inventory and evaluation report, conducting research on properties 2 to 4 of the historic-age built environmental resource properties, primarily located within the St. Joseph's Medical Center Complex or on parcels adjacent to the complex that may be acquired. (2020)

Historical Resource Treatment Plans, Impacts Analysis (Secretary of the Interior's Standards Compliance Review)

Historical Resource Assessment Report NoHo Garden Apartment Project, Volunteers of America of Los Angeles, Los Angeles, California. The Volunteers of America of Los Angeles proposed to construct additional affordable units at the North Hollywood Manor. North Hollywood Manor, as part of SurveyLA, was determined eligible for listing on the NRHP, the CRHR, and as a City of Los Angeles Historic–Cultural Monument under Criterion C and 3 for its architectural significance (associated status codes 3S;3CS;5S3). Assisted the Volunteers of America of Los Angeles in conforming to the Secretary's Standards and therefore complying with CEQA, assessing any potential impacts the project may have on the identified historical resource, and recommending mitigation measures, as appropriate. (2023)

Municipal

As-Needed Historic Research Consulting Services, City of Coronado, California. Dudek provides as-needed historic consulting services for various projects in the City of Coronado. Each evaluation involves the creation of an occupancy timeline, supplemental research on occupants, building development research (including architects, builders, and property), a pedestrian survey of the project area, creation of a description of the surveyed resource, completion of a historical significance evaluation report in consideration of designation criteria and integrity requirements, and Historic Resource Commission attendance. Acting as project manager and architectural historian, authored or coauthored over 50 HRERs. Project manager role includes serving as the primary contact for the City of Coronado, site and research visit coordination, review of all reports for consistency and accuracy, supplemental research, and Historic Resource Commission attendance. (2019–Present)

Los Angeles County South Bay Area Plan Project, County of Los Angeles Department of Regional Planning, California. Dudek was retained by the County of Los Angeles Department of Regional Planning to prepare a historic context statement in support of the project. The goal of the historic context statement is to inform, enhance, and streamline the larger project as it pertains to historical resources. The communities included within the historic context statement include the following: Alondra Park/El Camino Village, Del Aire/Wiseburn, Hawthorne Island, La Rambla, Lennox, West Carson, and Westfield/Academy Hills. The historic context statement documents the development history of the communities from the rancho period to the present; identifies important themes, events, and patterns of development; and describes the different property types, styles, builders, and architects associated with these important periods and themes. The document would also provide registration requirements and recommendations for future study/action by the County of Los Angeles to facilitate and streamline the historic preservation program. Responsibilities include co-project management, conducting archival research, coauthoring the historic context statement, engaging with interested parties, collaborating with the geographic information system (GIS) team to create an online mapping tool, performing field survey, attending public meetings, and collaborating with the graphics team for flyers and social media content. (2023–2024)

Ben Clark Training Center Modernization Project; Riverside County Fire, California Department of Forestry and Fire Protection; California. Dudek was retained by Riverside County Fire and the California Department of Forestry and Fire Protection to conduct a built environment inventory and evaluation study for the Ben Clark Training Center Modernization Project. Only buildings and structures over 45 years old were included in the historic built environment study of the training center campus. The report identified 12 buildings requiring evaluation, which were divided into four building typologies (Assembly Buildings, Storage and Maintenance Buildings, Living Quarters, and Education and Training Buildings) and evaluated as groups within those typologies. The report concluded that all 12 buildings within the study area were ineligible for inclusion in the NRHP, CRHR, and the City of Riverside's list of historically designated resources. Acting as architectural historian, conducted pedestrian survey and coauthored the built environment inventory and evaluation report. (2023–2024)

Ocean Beach Pier Improvements Project, City of San Diego, California. Dudek was retained by the City of San Diego to prepare an HRTR for the Ocean Beach Pier Improvements Project. The City requested an evaluation of whether the Ocean Beach Pier (Ocean Beach Municipal, Pier, or Pier Project site) met eligibility criteria for local, state, or federal designation. The report was prepared in accordance with CEQA Guidelines, Section 15064.5, for historical resources and all applicable City guidelines and regulations. As a result of the evaluation, the Ocean Beach Pier was recommended eligible under NRHP and CRHR Criteria A/1 and C/3 and San Diego Historical Resources Board Designation Criteria A, C, and D. The Ocean Beach Pier reflected special elements of Ocean Beach's historical and economic development and embodied distinctive characteristics of the concrete fishing pier typology. Responsibilities included fieldwork, archival research, and the associated property significance evaluation. (2022)

Los Angeles County Metro Area Plan Project, County of Los Angeles Department of Regional Planning, California. Dudek was retained by the County of Los Angeles Department of Regional Planning to prepare a Historic Context Statement in support of the project. The goal of the Historic Context Statement component was to inform, enhance, and streamline the larger project as it pertained to historical resources. The communities involved within the Historic Context Statement included East Los Angeles, East Rancho Dominguez, Florence-Firestone, Walnut Park, West Athens-Westmont, West Rancho Dominguez-Victoria, and Willowbrook. The Historic Context Statement documents the development history of the communities from the rancho period to the present; identifies important themes, events, and patterns of development; and describes the different property types, styles, builders, and architects associated with these important periods and themes. The document also provided registration requirements and recommendations for future study/action by the County of Los Angeles to facilitate and streamline the historic preservation program. Responsibilities included conducting archival research, coauthoring the Historic Context Statement, engaging with interested parties, collaborating with the GIS team to create an online mapping tool, performing field survey, attending public meetings, and collaborating with the graphics team for flyers and social media content. (2021–2022)

Florence-Firestone CPA Historic Resources Survey; County of Los Angeles Department of Regional Planning; California. Dudek was retained by the County of Los Angeles Department of Regional Planning to prepare a Historic Context Statement and conduct a Historic Resources Survey for the Florence-Firestone CPA. The goal of the project was to document the development history of the community from the rancho period to the present; identify important themes, events, and patterns of development; and describe the different property types, styles, builders, and architects associated with these important periods and themes. The document also provided registration requirements and recommendations for future study/action by the County of Los Angeles to facilitate and streamline the historic preservation program. Responsibilities included conducting archival research, coauthoring the Historic Context Statement, engaging with interested parties, collaborating with the GIS team to create an online mapping tool, attending public meetings, and collaborating with the graphics team for flyers and social media content. (2021–2022)

East Los Angeles Historic Resources Survey of Historic Age Commercial Signage; County of Los Angeles Department of Regional Planning; California. Dudek was retained by the County of Los Angeles Department of Regional Planning to perform a Historic Resources Survey and focused Historic Context Statement for historic age commercial signage located in the East Los Angeles CPA. The goal of the project is to document the history of commercial signage, record and evaluate significant historic signs, and designate all applicable signs as County Landmarks. Responsibilities include archival research, collaboration with the GIS team to create an online mapping tool, and collaboration with the graphics team for flyers and social media content. (2021)

Mission Bay Park Improvements Project, City of San Diego, California. Dudek reviewed the City's proposed seawall and bulkhead designs for conformance with the Secretary of the Interior's Standards for the Treatment of Historic Properties, specifically the Standards for Rehabilitation. This review included advising the design team on how to remain in conformance with the standards by way of informal design review/check-ins throughout the design review process. Acting as architectural historian, conducted a pedestrian survey, and coauthored the Mission Beach Seawall Evaluation Memorandum. (2021–2022)

Pier View Way Bridge and Lifeguard Headquarters and Beachfront Phase II Project, Confidential Client, Oceanside, California. Dudek prepared a Built Environment Inventory and Evaluation Report for the proposed Pier View Way Bridge and Lifeguard Headquarters and Beachfront Phase II Project. The Project is in the City of Oceanside (City) and includes five properties, the Junior Seau Beach Community Center (Map ID 1), Pier View Way Bridge and Lifeguard Headquarters (Map ID 2), the Junior Seau Amphitheater/Bandshell (Map ID 3), Oceanside Comfort Station (Map ID 4), Parking Lot #30/Betty's Lot (Map ID 5). The project involves improvements to the Pier View

Way Bridge and Lifeguard Headquarters, a suite of proposed improvements to the Junior Seau Beach Community Center and Plaza, a range of improvement options for the Junior Seau Amphitheater/Bandshell, and conceptual improvements to Parking Lot #30/Betty's Lot consisting of built elements atop the existing surface parking lot to support a new beachfront park, community recreation classrooms, and a terraced park with multi-purpose landscaping and ramped paths. Four properties were previously recorded and recommended as eligible for the CRHR. Dudek reevaluated these properties under NRHP, CRHR, and City designation criteria as well as integrity requirements. Acting as architectural historian, conducted pedestrian surveys and coauthored the technical report. (2021–Present)

Mira Mesa CPA Historic Context Statement and Focused Reconnaissance Survey, City of San Diego, California. Dudek prepared a historic context statement identifying the historical themes and associated property types important to the development of Mira Mesa, accompanied by a reconnaissance-level survey report focused on the master-planned residential communities within the Mira Mesa CPA. This study was completed as part of the comprehensive update to the Mira Mesa CPA and Programmatic Environmental Impact Report. While the historic context statement addressed all development themes and property types within the community, the scope of the survey was limited to residential housing within the CPA constructed between 1969 and 1990. Acting as architectural historian, coauthored and completed the historic context statement, the survey document, and all associated archival research efforts. (2020–2022)

University CPA Historic Context Statement and Focused Reconnaissance Survey, City of San Diego, California. Dudek prepared a historic context statement identifying the historical themes and associated property types important to the development of the University CPA, accompanied by a reconnaissance-level survey report focused on the master-planned residential communities within the University CPA. This study was completed as part of the comprehensive update to the University CPA and Programmatic Environmental Impact Report. While the historic context statement addressed all development themes and property types within the community, the scope of the survey was limited to residential housing within the CPA constructed between the 1960s and 1990s. Acting as architectural historian, coauthored and completed the historic context statement, the survey document, and all associated archival research efforts. (2020–2022)

Coronado Citywide Historic Resources Inventory and Historic Context Statement, City of Coronado, California. Dudek is currently in the process of preparing a historic context statement and historic resources inventory survey for all properties at least 50 years old within City of Coronado limits. Following current professional methodology standards and procedures developed by the California Office of Historic Preservation and the National Park Service, Dudek would develop a detailed historic context statement for the City that identifies and discusses the important themes, patterns of development, property types, and architectural styles prevalent throughout the City. Dudek would also conduct a reconnaissance-level survey of all properties within City limits that are at least 50 years old to identify individual properties and groupings of properties (i.e., historic districts) with potential for historical significance under City Criterion C (properties that possess distinctive characteristics of an architectural style; are valuable for the study of a type, period, or method of construction; and have not been substantially altered). Acting as architectural historian, authored the historic context statement and conducted reconnaissance-level surveys of properties within City limits. (2019–Present)

Gilroy Citywide Historic Resources Inventory, City of Gilroy, California. Dudek completed a citywide historic context statement and historic resources inventory update of the City of Gilroy's outdated 1986 historic resources inventory. Dudek hosted a public kickoff meeting/outreach session that was well-received by the community, successfully completed a reconnaissance-level survey of over 3,000 properties on time and within budget, and completed a draft citywide historic context statement. Dudek also prepared a Public Guide to Preservation that provided an overview of the City's existing policies, what it means to live in a designated property/a district

contributor, answers to commonly asked questions concerning restrictions on alterations, and clarification of common misconceptions about property owner requirements. Acting as surveyor, utilized Dudek's architectural survey application to record the features, alterations, and photographs of historic-era buildings throughout the City. Additionally, assisted in the data management and cleanup of the majority of the DPR Forms produced for each of the surveyed buildings. This process included assigning status codes, editing descriptions, choosing an accurate photograph, and adding proper narrative significance. (2020)

955 Hancock Avenue, City of West Hollywood, California. Dudek completed a City-compliant Historical Resource Assessment for a single-family residential property located at 955 Hancock Avenue in West Hollywood. The property was built in 1910 and did not appear to have been previously evaluated for historical significance. This study included a pedestrian survey of the property by a qualified architectural historian, building development and archival research, development of an appropriate historic context for the property, and recordation and evaluation of the property for historical significance and integrity in consideration of NRHP, CRHR, and City of West Hollywood Register eligibility requirements. Acting as architectural historian, assisted in the completion of the assessment as the primary writer. (2018)

Transportation

Keller Road/Interstate 215 Interchange Project, California Department of Transportation, Murrieta and Menifee, California. The project involved constructing a new, full interchange and auxiliary lanes at Interstate 215 and Keller Road in Riverside County. Acted as architectural historian for the project, coauthoring the HRER. Preparation of the report included a site visit, archival research, historic context development of Murrieta and Menifee, building feature descriptions of six historic-era resources, and historical significance evaluations. (2018)

Water

Two-Mile Wells Cultural Resources Inventory and Evaluation Report, Lake Arrowhead Community Services District, Lake Arrowhead, California. Dudek was retained by Lake Arrowhead Community Services District to complete a cultural resources inventory and evaluation report for the Two-Mile Wells Project, which involved construction activities including site preparation, borehole drilling, depth-specific water quality sampling, casing and screen installation, annular seal installation, well development, aquifer testing, disinfection, completion of the well head, and connection of the water wells via pipeline alignments to the Lake Arrowhead Community Services District's existing water lines. The purpose of the report was to determine if the project would impact any historical resources pursuant to CEQA. As an architectural historian, coauthored the report and completed a review of the report. (2024)

Southern First Aqueduct Structures Rehabilitation Project, San Diego County Water Authority, California. Dudek conducted a Phase I Cultural Resources Inventory (including both archaeological and built environment) for the Southern First Aqueduct Rehabilitation Project, located along a 21-mile stretch of the First San Diego Aqueduct, east of Interstate 15 from the City of Escondido in the north to the Goodan Ranch/Sycamore Canyon County Preserve west of San Vicente Reservoir. As part of this effort, the San Diego Water Authority applied for a Letter of Permission under its Programmatic Master Plan Permit with the U.S. Army Corps of Engineers (ACOE), pursuant to Section 404 of the Clean Water Act. ACOE is the federal lead agency responsible for overseeing compliance with Section 106 of the NHPA, as this project is exempt from review under CEQA. Acting as architectural historian, coauthored the Phase I Cultural Resources Inventory Report and authored the analysis of potential adverse effects. (2021)

Historic Context Statement for Reservoirs, City of San Diego Public Utilities Department, California. Dudek completed a survey and historic context statement for the City's surface water storage system, including 10 dam complexes and the Dulzura Conduit. Dudek also prepared detailed impacts assessments for proposed modification to dams, as required by the Department of Safety of Dams. The project involves evaluation of 10 dam complexes and conduit for historical significance in consideration of NRHP, CRHR, and City designation criteria and integrity requirements. The evaluation required extensive archival research and a pedestrian survey. Acting as architectural historian, evaluated five resources, including the Dulzura Conduit, Upper Otay Dam, Murray Dam, Sutherland Dam, and Miramar Dam. (2018–2020)

Historical Resources Impacts Assessment for Maintenance on the Morena Dam Spillway, City of San Diego, California. Acted as the primary author for an impacts assessment of proposed project activities, including maintenance to the Morena Dam, which is considered a historical resource under CEQA and a historic property under Section 106 of the NHPA. (2019)

Professional Activities

- Meets the Secretary of the Interior's Professional Qualifications Standards for history and architectural history pursuant to the Code of Federal Regulations, 36 CFR Part 61, Appendix A.
- Approved to prepare CEQA documents for the County of San Diego for privately initiated projects for historic resources.

Specialized Training

- Specialized Certificate in CEQA Practice, UC San Diego Extension, 90 hours of study, March 2022.
  - BUSA40739: CEQA, UC San Diego Extension, Summer 2019.
  - ENVR-40008: Writing Effective CEQA Documents, UC San Diego Extension, Winter 2021.
  - ENVR-40010: CEQA in Practice, UC San Diego Extension, Spring 2021.
  - ENVR-40009: Advanced CEQA, UC San Diego Extension, Winter 2022.

Publications

Frank, N. 2018. "Mid-Century Glass Block: The Colored Patterned and Textured Era." Master's Thesis; The School of the Art Institute of Chicago. June 2018.

Frank, N. 2018. "Draft Reconstruction Era Edwardian Flats Historic Context Statement, 1901-1915." Internal Draft. City and County of San Francisco Planning Department. August 2018.

Presentations

"An Exploration into Mid-Century Glass Block Design: The Colored, Patterned, and Textured Era," 2024. Presented at Docomomo U.S. National Symposium. Miami, Florida.

"Mid-Century Glass Block: The Colored Patterned and Textured Era," 2018. Presented at the Association for Preservation Technology Annual Conference. Buffalo, New York.

"Mid-Century Glass Block: The Colored Patterned and Textured Era," 2018. Presented at the Association for Preservation Technology Western Great Lakes Chapter and DOCOMOMO U.S./Chicago 2018 Symposium: Preservation Challenges of Modernist Structures. Chicago, Illinois.

Adam Giacinto

ARCHAEOLOGIST

Adam Giacinto is an archaeologist with 13 years' experience preparing cultural resource reports, site records, and managing archaeological survey, evaluation, and data recovery-level investigations. His research interests include prehistoric hunter-gatherer cultures and contemporary conceptions of heritage. His current research focuses on the social, historical, archaeological, and political mechanisms surrounding heritage values. He has gained practical experience in archaeological and ethnographic field methods while conducting research in the Southwest, Mexico, and Eastern Europe.

Mr. Giacinto brings specialized experience in cultural resources information processing gained while working at the South Coastal Information Center. He has worked as part of a nonprofit collaboration in designing and managing a large-scale, preservation-oriented, standardized database and conducting site and impact predictive Geographic Information Systems (GIS) analysis of the cultural resources landscape surrounding ancient Lake Cahuilla. He provides experience in ethnographic and applied anthropological methods gained in urban and rural settings, both in the United States and internationally.

Education

San Diego State University
MA, Anthropology, 2011

Santa Rosa Junior College
AA, Anthropology, 2004

Sonoma State University
BA, Anthropology/ Linguistics, 2006

Professional Affiliations

Register of Professional Archaeologists

Society for California Archaeology American Anthropological Association Institute of Archaeomythology

American Anthropological Association

Project Experience

Development

Canergy–Rutherford Road Development Project, Ericsson–Grant Inc., El Centro, California. As co-principal investigator, coordinated records searches, Native American contact, map preparation and fieldwork.

Park Boulevard Environmental Impact Report (EIR), City of Palo Alto, California. As principal archaeological investigator, coordinated a Northwest Indian College (NWIC) records search, Native American Heritage Commission (NAHC) and Native American consultation, archaeological survey, and preparation of a technical report and EIR section. An appropriate mitigation strategy was developed and provided to the City of Palo Alto for this negative cultural inventory.

Oro Verde Development Fire Protection Planning, Wohlford Land Company LLC, Valley Center, California. As principal investigator, coordinated a SCIC records search, NAHC and Native American consultation, archaeological survey, and preparation of a negative technical letter report for this small residential development. The mitigation strategy did not require additional archaeological monitoring or other work based on the lack of archaeological sites, and the low potential for encountering unrecorded subsurface cultural resources. Recommendations were submitted to the County of San Diego.

Fifth Avenue Development Cultural Inventory, E2 ManageTech Inc., Chula Vista, California. As principal investigator, coordinated the preparation of a paleontological, archaeological, and historic resource inventory for a proposed residential project. Responsibilities included a SCIC records search, San Diego Natural History Museum

(SDNHM) records search, archival research, agency and client communication, GIS, and compiling the technical report and appendices. Results were submitted as a technical report s to the City of Chula Vista.

Normal Street Evaluations, Darco Engineering Inc., San Diego, California. As principal investigator, managed the preparation of a historic resource evaluation for a number of buildings located in the community of University Heights. Responsibilities included an SCIC records search, agency and client communication, archival research, GIS, and compiling the technical report and appendices. Results were submitted as a technical report and associated appendices to the City of San Diego.

Mapleton Park Centre Site Analysis, Kaiser Foundation Health Plan Inc., Murrieta, California. As principal archaeological consultant, prepared project constraints study, within the County of Riverside.

New Kaiser Permanente Medical Center EIR, Kaiser Foundation Health Plan Inc., San Diego, California. As field director, conducted survey of proposed medical center and reported negative findings to the City of San Diego.

St. John Garabed Church Environmental Services, St. John Garabed Armenian Apostolic Church Trust, San Diego, California. As field director and co-principal investigator, conducted a survey of the proposed church facilities and reported findings to the City of San Diego. Additional responsibilities included preparation of the cultural and paleontological sections for the project EIR.

PMC Quarry Creek Project Phase II Cultural Evaluation, McMillin Land Development, Carlsbad, California. As field director, managed and conducted archaeological testing, data analysis, report writing and mapping of existing cultural resources within the 60-acre Quarry Creek Project study area.

University Office and Medical Park Project Cultural Resource Study Survey, U.S. Army Corps of Engineers (ACOE), San Marcos, California. As field director, managed a team of archaeologists in conducting survey of the 49.5-acre study area in a general inventory of potentially impacted cultural resources and prepared maps and a report for the presentation of this information.

Education

Vacaville Center Campus Project, Solano Community College District, City of Vacaville, California. As principal archaeological investigator, coordinated a NWIC records search, NAHC and Native American communication, archaeological survey, and preparation of a technical report. Recommendations were framed in compliance with California Environmental Quality Act (CEQA) regulations and submitted to the lead agency.

Mission Beach Elementary School EIR, McKellar McGowan, San Diego, California. As principal archaeological investigator, coordinated Southern California Indian Center (SCIC) records search, NAHC, and Native American consultation, archaeological survey, and preparation of a technical report. The mitigation strategy did not require archaeological monitoring or other work based on the lack of archaeological sites, as well as the low potential for encountering unrecorded subsurface cultural resources. Submitted recommendations to the City of San Diego.

San Diego State University (SDSU) West Campus Housing EIR/Tech Studies, Gatzke, Dillon and Ballance, San Diego, California. As principal archaeological investigator, coordinated a SCIC records search, NAHC and Native American consultation, archaeological survey, and preparation of a technical report and EIR section. An appropriate mitigation strategy was developed and provided to SDSU for this negative cultural inventory.

Orange Coast College Initial Study (IS), Coast Community College District, Orange, California. As principal archaeological investigator, coordinated records search, NAHC and Native American consultation, archaeological survey, preparation of a technical report, and provided management and compliance recommendations relating to cultural resources on three Orange County College campuses.

Energy

McCoy Solar Energy Project, McCoy Solar LLC, Blythe, California. As principal investigator, supervised, implemented, and reported upon data recovery efforts under Section 106 of the National Historic Preservation Act (NHPA), Bureau of Land Management (BLM) Guidelines, CEQA, and County of Riverside Guidelines. General responsibilities included day to day scheduling oversight of Native American monitors and archaeologists, tribal interface, management of cultural monitoring implementation, and agency reporting. Worked with the Dudek Compliance team to provide cultural summaries for 14 variance requests. Reporting included preperation and submittal of daily cultural resource summaries to interested tribal parties and the BLM, monthly summaries of cultural compliance status and treatment of unanticipated finds, bi-weekly BLM-McCoy Solar meetings and a montitoring summary report. Mr. Giacinto was the lead in two formal trainings with monitors and counsel members from the Colorado River Indian Tribes regarding federal and state regulations relating to human remains, County and BLM guiding documents, identification of cultural material, and the multiple understandings of "cultural resources."

BayWa Granger Solar Site Survey, RBF Consulting, Valley Center, California. As principal investigator, managed the inventory and prepared management recommendations for a proposed solar farm in Valley Center, California. A relationship of open dialogue between Mr. Giacinto and the client allowed for the project design to avoid significant direct and indirect impacts to cultural resources the proper the development of compliant mitigation and informed project design. Results were submitted to the County of San Diego Department of Planning and Land Use.

Valley Center Solar Site Survey, RBF Consulting, Valley Center, California. As Principal Investigator, managed inventory and prepared management recommendations for a proposed solar farm. A relationship of open dialogue between Mr. Giacinto and the client allowed for the project design to avoid significant direct and indirect impacts to cultural resources the proper the development of compliant mitigation and informed project design. Results were submitted to the County of San Diego Department of Planning and Landuse.

Wind Energy Project, Confidential Client, Riverside, California. As principal cultural investigator, prepared the cultural scope and schedule, coordinated the records search, NAHC and Native American consultation, archaeological survey, and preparation of a technical report for the County of Riverside that provided management and compliance recommendations relating to identified cultural resources. Additional responsibilities included coordination of paleontological and Native American monitor subconsultants.

Gas Line for Poway Pump Station, City of Poway, San Diego County California. As principal investigator, conducted an inventory, coordinated survey, and provided amangement recommendations in technical report.

Sol Orchard Solar Farm, RBF Consulting, Ramona, California. As Principal Investigator, coordinated archaeological and Native American monitoring and prepared management recommendations for a proposed solar farm in Ramona, California. All impacts to significant cultural resources in the vicinity were avoided. Results were submitted to the County of San Diego.

Solar Farm Cultural Resources Services, Confidential Client, San Diego, California. As project director, managed a crew of 8 archaeologists in conducting the survey, surface mapping, surface collection, and excavation of 13 prehistoric and historical period sites throughout the McCain Valley.

Makani Power Wind Turbine Pilot Program, Google Inc., Alameda, California. As principal investigator, coordinated a NWIC records search, NAHC and Native American consultation, archaeological survey, and preparation of a negative technical memo a for this potential wind farm. The mitigation strategy did not require additional

archaeological monitoring or other work based on the lack of archaeological sites, and the low potential for encountering unrecorded subsurface cultural resources. Recommendations were submitted as a categorical exemption to the reviewing agency.

As-Needed Environmental Analysis for Solar Project Road Access, Confidential Client, San Diego, California. As field director, managed a crew of 12 archaeologists in conducting the survey, surface mapping, surface collection and excavation of 42 prehistoric and historical period sites throughout the McCain Valley.

East County Substation EIR/Environmental Impact Statement (EIS), California Public Utilities Commission (CPUC), San Diego County, California. As field archaeologist, worked as part of a team to survey the possible impacts to exiting and newly recorded cultural resources.

Class III Cultural Resources Inventory for Meteorological Masts 1 and 4 and Access Roads, Iberdrola Renewables, Kern County, California. As field director, managed a team of archaeologists in conducting surveys of the study area in a general inventory of potentially impacted cultural resources.

Wood to Steel Pole Conversion Survey, San Diego Gas and Electric (SDG&E), San Diego County, California. As crew chief, managed a team of archaeologists in conducting a survey of Circuit 75 in a general inventory of potentially impacted cultural resources.

Sunrise Powerlink Project Monitoring, SDG&E, Imperial and San Diego Counties, California. As a field director, assisted in managing an archaeological field crew, aided in data collection, and conducted monitoring by facilitating planned mitigation strategies of construction and pre-construction activities associated with a 500-kilovolt (kV) transmission line, access roads, and work areas.

Cal Valley Solar Ranch-Switchyard Site No. 3 Archaeological Testing, Ecology & Environment Inc., San Luis Obispo County, California. With team of archaeologists, conducted excavations and performed general testing of a middle prehistoric site.

Wood to Steel Pole Conversion, SDG&E, Cleveland National Forest (CNF), San Diego County, California. As crew chief, managed a team of archaeologists in conducting a survey of Circuit 440 in a general inventory of potentially impacted cultural resources.

Devers to Palo Verde 2 (DPV2) Colorado River Substation Project Monitoring, Southern California Edison (SCE), Blythe, California. As project archaeologist, monitored the geotechnical testing of soils along access road leading into Colorado River Substation from the west.

Sunrise Powerlink Pole Fielding and Environmental Monitoring, SDG&E, Imperial and San Diego Counties, California. As the archaeological representative, worked with SDG&E-contracted engineers, surveyors, and biologists to assess proposed work areas, access roads, and structure locations for possible impacts upon existing cultural resources.

Wood to Steel Pole Conversion Pole Fielding, SDG&E and CNF, San Diego County, California. As the archaeological representative, worked with SDGE-contracted engineers, surveyors, and biologists to assess proposed pole transmission pole locations for possible impacts upon existing cultural resources.

Wood to Steel Pole Conversion, SDG&E and CNF, San Diego County, California. As field archaeologist, worked as part of a team to survey segments of Circuit 449, Circuit 78, TL 625, and TL 629 for possible impacts to existing cultural resources.

Guy Pole and Stub Pole Removal Monitoring, SDG&E, Carlsbad, California. As archaeological representative, monitored activities associated with the removal of existing unused energy transmission infrastructure in an area near recorded cultural resources of noted significance.

DPV2 500 kV Transmission Line Survey, SCE, Riverside County, California. As field archaeologist, worked as part of a team to survey more than 45 miles of linear proposed project area. Conducted an intensive inventory of prehistoric and historical period cultural resources from Desert Center to Thousand Palms.

DPV2 Colorado Switchyard Survey, SCE, Riverside County, California. As project archaeologist, prepared the site records gathered through a pre-field records search and created project area maps in GIS illustrating the location and type of preexisting cultural resources prior field survey for a fiber-optic ground wire project for DPV2 Colorado switchyard in Blythe.

Pole Replacement Projects Surveying, SCE, Orange and Riverside Counties, California. As project archaeologist, prepared the site records gathered through a pre-field records search and created project area maps in GIS illustrating the location and type of preexisting cultural resources prior to fieldwork for the deteriorated pole project within the CNF, and deteriorated pole and pole replacement on private property.

Sunrise Powerlink Environmentally Superior Southern Alternative Survey, SDG&E, San Diego and Imperial Counties, California. As project archaeologist, assisted in preparing the site records gathered through a pre-field records search and digitized the boundaries if archaeological sites in GIS illustrating the location and type of preexisting cultural resources, and a records search of existing site data for alternative route.

Military

Cultural Resources Inventory, March Joint Powers Authority, Riverside County, California. As principal investigator, managed the field efforts, reporting, and facilitated tribal consultation for cultural inventory. The report included preparation of a cultural context for WW-I and WW-II era history of the air fields and camp in the vicinity. Resource considerations were compliant with CEQA and Section 106 of the NHPA.

Utility Corridor Survey at Edwards Air Force Base (EAFB), U.S. Air Force (USAF), Riverside, California. As archaeologist, guided the design and preparation of digital field forms to assist in the recordation of archaeological resources at archaeological sites throughout the EAFB, including the Pancho Barnes site.

Infill Survey Project at EAFB, USAF, Riverside, California. As crew chief, managed a team of five archaeologists in conducting a general pedestrian inventory of cultural resources within a 7,650-acre study area.

Desert Warfare Training Facility Cultural Resources Inventory Project, U.S. Navy Southwest, Imperial County, California. As field archaeologist, worked as part of a team to conduct an intensive inventory of prehistoric and historical period cultural resources in selected areas within the Chocolate Mountains Gunnery Range in Niland.

Morgan/Bircham 55 to 12 kV Project Survey, U.S. Navy-Naval Air Weapons Station (NAWS)-China Lake, Inyo County, California. As project archaeologist, prepared the site records gathered through a pre-field records search and created project area maps in GIS illustrating the location and type of preexisting cultural resources prior to field survey at NAWS China Lake.

Resource Management

Yokohl Ranch Cultural Resources, The Yokohl Ranch Company LLC, Tulare, California. As co-principal investigator and field director, managed 15 archaeologists in conducting 1,900 acres of survey throughout the Yokohl Valley.

Hamilton Hospital Project, City of Novato, California. As principal investigator, managed tribal and archaeological fieldwork and methodological reporting relating to the extended Phase I inventory geoprobe drilling and shovel test pit excavation. Considerations included compliance under CEQA and local regulations.

Maidu Bike Path and Park Projects, City of Auburn, California. As principal investigator, managed the survey, archival searches, tribal correspondence, and reported mangement recommendations for a cultural resources inventory. Considerations included compliance under CEQA and Section 106 of the NHPA.

Steephollow Creek and Bear River Restoration, Nevada County, California. As principal investigator, assisted with management of field efforts and preperation of a technical report for a cultural inventory. Resources were evaluated for significance under CEQA, and Section 106 of the NHPA.

Hanson El Monte Pond Restoration, Lakeside's River Park Conservancy, San Diego, California. As principal investigator, managed the field efforts, reporting, and agency interface for a cultural inventory. Resources were evaluated for significance under county guidelines, CEQA, and Section 106 of the NHPA. Worked with the ACOE for submittal of documents to State Historic Preservation Office (SHPO).

Peter's Canyon Regional Park CEQA Study, Orange County Fire Authority, Orange, California. As principal investigator, conducted a cultural resources inventory of all cultural resources within Peters Canyon planned fuel reduction areas. Mr. Giacinto coordinated a SCIC records search, NAHC and Native American consultation, archaeological survey, and preparation of a technical report. Recommendations were provided to agency personnel to assist in mitigating any possible adverse effects to cultural resources in the project vicinity.

Yokohl Ranch Development Project, The Yokohl Ranch Company LLC, Tulare County, California. As co-principal investigator and field director, managed 15 archaeologists in conducting significance evaluation of 118 historical and prehistoric cultural resources throughout the Yokohl Valley.

Lake Cahuilla Management Plan, ASM PARC, Riverside County, California. As project archaeologist and lead analyst, led in the formation of a standardized database associated with ancient Lake Cahuilla. Performed GIS data integration and predictive analysis, data entry of site record information, and completed multi-day, multi-person record search for Riverside County.

Third-Party Review and Monitoring

Ocotillo Wind Energy Facility Third-party Compliance Monitoring, BLM, Imperial County, California. As third-party observer, collaborated with the BLM in maintaining cultural compliance with federal environmental policies. In addition, processed archaeological and Native American comments for BLM attention.

Rio Mesa Solar Electric Generating Facility CEQA Studies, BrightSource Energy Inc., Riverside, California. As third-party reviewer, collaborated with the BLM, the California Energy Commission, and Brightsource to review URS Corporation's cultural report content, quality, and environmental compliance.

Tribal

South Palm Canyon West Fork Flood Emergency Work, Agua Caliente Band of Cahuilla Indians, Palm Springs, California. As principal investigator, worked with the Agua Caliente Band of Cahuilla Indians Tribal Historic Preservation Office to conduct archaeological monitoring on tribal lands of emergency repairs within Andreas Canyon National Register of Historic Places listed district. A monitoring report with a summary of findings and implemented mitigation activities, daily monitoring logs and photos, and confidential figures was provided to the tribe.

South Palm Canyon Improvements, Agua Caliente Band of Cahuilla Indians, Palm Springs, California. As principal investigator, worked with the Agua Caliente Band of Cahuilla Indians Tribal Historic Preservation Office to conduct archaeological monitoring on tribal lands of facility improvements within Andreas Canyon National Register of Historic Places listed district. A monitoring report with a summary of findings and implemented mitigation activities, daily monitoring logs and photos, and confidential figures was provided to the tribe.

Shu'luuk Wind Project Cultural Resource Study Survey, Campo Environmental Protection Agency and Invenergy LLC, Campo Indian Reservation, California. As field director, managed two teams of archaeologists, consisting of seven total practitioners, in conducting a survey of the 2,400-acre study area in a general inventory of potentially impacted cultural resources. Worked with Campo Environmental Protection Agency, of the Campo Kumeyaay Nation, in forming management objectives and integrating six Native American Monitors into daily survey activities.

Water/Wastewater

As Needed Planning and Environmental Contract, Recycled Wastewater Treatment Plant Secondary Process Upgrade Improvement Project, City of Auburn, California. As principal investigator, managed the survey, archival searches, tribal correspondence, and reported mangement recommendations for a cultural resources inventory. Considerations included compliance under CEQA and Section 106 of the NHPA.

Recycled Water Pipeline Project, City of Woodland, California. As principal investigator, managed the survey, archival searches, tribal correspondence, and reported mangement recommendations for a cultural resources inventory. Considerations included compliance under CEQA and Section 106 of the NHPA.

Carlsbad Desalination Third Addendum to EIR Biological Survey and Monitoring, Poseidon Water LLC, Carlsbad, California. As archaeological consultant, conducted archaeological monitoring and consultation on an as-needed basis.

Old Mission Dam, City of San Diego, California. As principal investigator, conducted an inventory, coordinated survey, and prepared recommendations for the maintenance of the National Register of Historic Places listed resource, Old Mission Dam.

Otay River Wetland Mitigation, Poseidon Water LLC, San Diego, California. As field director, conducted a cultural resources survey of a mitigation property, managed by the U.S. Fish and Wildlife Service (USFWS), to be used for estuary restoration.

Vallecitos Water District Rock Springs Sewer, Infrastructure Engineering Corporation, San Diego, California. As principal investigator, coordinated a SCIC records search, NAHC and Native American consultation, archaeological survey, and preparation of a negative technical letter report for this small residential development. The mitigation strategy did require additional archaeological monitoring based on the potential to encounter subsurface cultural resources. Recommendations were submitted to the Vallecitos Water District.

Relevant Previous Experience

Guest Lecturer in Cultural Resources for Upper Division CEQA Course, University of San Diego (USD), California. As cultural resources lecturer, was invited to present on cultural resources history and management under CEQA for an upper devision USD course in April, 2015. A presentation was created with the intention of poviding a contextual and technical understanding of how cultural resources are interpreted and evaluatued under CEQA. The implications relating to the Friends of Mamoth (1972) decision and other cases were outlined in detail. AB-52 considerations and timing were summarized, and implications of Tribal Cultural Resources as a class of resources was discussed.

Investigation of Emergent Trends of San Diego Cultural Resource Management, San Diego County, California. As ethnographic researcher, conducted verbal, semi-structured interviews with 17 archaeologists, policy makers, and Native American monitors and curators regarding the history and current practice of Cultural Resource Management. Information was contextualized through extensive background research using legal, academic, specialized, and archival sources. Analysis employed a synthesis of cultural anthropological and archaeological theory and practice. Results were published as MA, thesis in Anthropology at SDSU (2012).

Needs Assessment/Diagnostic for the Community of La Sierra de San Francisco, Baja California Sur, Mexico. As ethnographic researcher, worked for SDSU through a grant provided by the International Community Foundation to conduct a general needs assessment in a UNESCO protected community within a UNESCO defined region of World Heritage, la Sierra de San Francisco. Resolved to help with improving the infrastructure of potable water, assisting in the construction of a system of telecommunications for education, and conducting workshops aimed at the preservation of local prehistoric and historical cultural and archaeological resources (2010).

Ethnographic Field School, Zimatlan, Oaxaca, Mexico. As ethnographic student/researcher for SDSU, lived with local family and conducted interviews with local population regarding microcredit, sustainable/traditional agriculture and husbandry. Additionally, compiled audio/visual digital stories with local youth and conducted training in research and appropriate documentation. Emphasis was placed on dietary and generational cultural changes (2009).

Research Assistant, SDSU Collections Management, San Diego, California. As graduate student at SDSU, worked in Collections Management under the instruction of Dr. Lynn Gamble (2007). Responsibilities included laboratory analyses, data entry, record processing, and collections curation management.

Research Assistant, South Coastal Information Center (SCIC), SDSU, San Diego California. As graduate student at SDSU, worked at SCIC under the instruction of Dr. Seth Mallios (2008). Responsibilities included site record and report processing and resource mapping.

Archaeological Field School, SDSU, San Diego California. As graduate student at SDSU, attended an archaeological fieldschool at Cuyamaca Complex Type Site under the instruction of Dr. Lynn Gamble (2007).

Archaeological Researcher, Institute of Archaeomythology, Sebastopol, California. As as researcher and photographer, attended lectures and assisted with symposiums in Bulgaria, Serbia and Romania (2004 and 2008)

Archaeological Field School, Sonoma State University (SSU), Rohnert Park, California. As undergraduate student at SSU, attended an archaeological fieldschool under the instruction of Dr. Adrian Praetzellis (2005).

Publications

Conway, F., R. Espinoza, and A. Giacinto. 2010 “Results of Needs Assessment Conducted with Communities of La Sierra de San Francisco, 2009-2010.” Submitted to the International Community Foundation.

Giacinto, Adam. 2010. “A Qualitative History of "Cultural Resource" Management.” *ethnographix.org.* May 2010.

Giacinto, Adam. 2010. “A Qualitative Investigation of "Cultural Resource" Management In San Diego.” *The Society for the Anthropology of North America.* April 2010.

Giacinto, Adam. 2011. “A Qualitative History of "Cultural Resource" Management.” *anthropologiesproject.org.* May 2011.

Giacinto, Adam. 2012. “Emergent Trends of Cultural Resource Management: Alternative Conceptions of Past, Present and Place.” MA, thesis in Anthropology, San Diego State University, 2012.

Technical Reports

Castells, J. and A. Giacinto 2013. “Archaeological, Historical, and Paleontological Resources Inventory for the 5th Avenue Chula Vista Development Project, City of Chula Vista, California.” Prepared for E2 ManageTech Inc. Submitted to City of Chula Vista.

Castells, J. and A. Giacinto 2014. “Historic Resources Inventory for the Normal Street Project, City of San Diego, California.” Submitted to City of San Diego.

Cook, J.R., A. Garcia-Herbst, A. Giacinto, and M. Dalope 2010. “Addendum to HDR|e²M Final Report: Prehistoric Artifact Scatters, Bedrock Milling Stations and Tin Can Dumps: Results of a Cultural Resources Study for the SDG&E East County Substation Project. San Diego County, California.”

Daniels, J.T., A. Giacinto, I. Scharlotta, N. Hanten, M.J. Hale 2012. “Archaeological Evaluation for the Rugged Solar Project. San Diego County, California.”

DeCarlo, M.M., A. Giacinto, and W.T. Eckhardt 2010. “Cultural Resources Inventory for the Proposed Colorado River Substation Expansion Project. Riverside County, California.”

Ghabhláin, S., A. Giacinto, and T. Quach 2011. “Cultural Resources Evaluation for the Quarry Creek Project. City of Carlsbad,California.”

Giacinto, A. 2012. “Negative Cultural Resources Survey Report for the Kaiser Permanente San Diego Central Medical Center, San Diego County, California.”

Giacinto, A. 2013. “Archaeological Monitoring Summary Memo for the South Palm Canyon Improvements Project, Agua Caliente Band of Mission Indians Reservation, California.”

Giacinto, A. 2013. “Archaeological Reconnaissance for Categorical CEQA Exemption for the Makani/Google Airborne Wind Turbine Pilot Project, Alameda County, California.”

Giacinto, A. 2013. “Cultural Resources Phase I Addendum Report for the Old Mission Dam Maintenance Project, San Diego County, California.” Prepared for the City of San Diego.

Giacinto, A. 2013. “Cultural Resources Phase I Survey Report for the NorthLight Power Valley Center Solar Power Project, San Diego County, California.” Prepared for RBF Environmental. Submitted to County of San Diego Department of Planning and Landuse.

Giacinto, A. 2013. “Negative Findings Letter Report for a Phase I Cultural Resources Study Conducted for the VWD Rock Springs Project, San Diego County, California.” Submitted on behalf of IEC Corporation to the Vallecitos Water District.

Giacinto, A. 2013. “Phase I Cultural Resources Assessment Report for the Smoke Tree Wind Project, Riverside County, California.” Prepared for Ogin Inc. Submitted to County of Riverside Planning Department.

Giacinto, A. 2014. “Cultural Resources Technical Report for the West Campus Student Housing Complex Project, San Diego County, California.” Submitted to County of San Diego Department of Planning and Landuse.

Giacinto, A. 2014. “Negative Cultural Resources Phase I Survey Report for the Oro Verde Project, San Diego County, California.” Submitted to County of San Diego Department of Planning and Landuse.

Giacinto, A. 2014. “Phase I Archaeological Inventory Report for the Mission Beach Residences Project, San Diego County, California.” Prepared for McKellar-Ashbrook LLC. Submitted to the City of San Diego Development Services Department.

Giacinto, A. 2014. “Phase I Archaeological Inventory Report for the Santa Barbara Place Residences Project, San Diego County, California.” Prepared for McKellar-Ashbrook LLC. Submitted to the City of San Diego Development Services Department.

Giacinto, A. and M. Hale 2013. “Phase I Cultural Resources Assessment Report for the WCSS0011R1 and WCS00012R1 Project, Riverside County, California.” Prepared for FloDesign Wind Turbine Corporation. Submitted to County of Riverside Planning Department.

Giacinto, A., and J. Cook 2011. “Cultural Resource Study for the UOMP Project.” Letter Report.San Diego County, California.

Giacinto, A., and M. Becker 2012. “Padre Dam Eastern Service Area Secondary Connection-Alternative Site Location.” Letter Report. San Diego County, California.

Giacinto, A., and M. Hale 2012. “Cultural Resources Survey Report for the St. John Garabed Church Project, San Diego County, California.”

Giacinto, A., and M. Hale. 2013. “Cultural Resources and Paleontological Survey Report for the St. John Garabed Church Project, San Diego County, California.” Submitted to the City of San Diego, California.

Giacinto, A., J.T. Daniels, M.J. Hale, 2012. “Archaeological Evaluation for the Tierra Del Sol Project. San Diego County, California.”

Hale, M. and A. Giacinto 2014. “Negative Cultural Resources Phase I Inventory for the Canergy Project, Brawley, Imperial County, California.” Prepared for Ericsson-Grant Inc. Submitted to Imperial County Planning and Development.

Hale, M., A. Giacinto, and J. Schaefer 2012. “Class III Cultural Resources Inventory for the Campo Invenergy Project, Campo Indian Reservation, San Diego California.”

Hale, M., A. Giacinto, and N. Hanten, edt. 2013. “Cultural Resources Inventory and Evaluation for the Yokohl Ranch Project, Tulare County, California.” Contributions by S. Hector, A. Garcia-Herbst, L.. Akyüz, M. Becker, S. Ní Ghabhláin, and S. Stringer-Bowsher

Hale, M., and A. Giacinto 2012. “Cultural Resources Inventory for the U.S. Fish and Wildlife Service Otay River Estuary Restoration Project, Otay Mesa, San Diego County, California.”

Hale, M., and A. Giacinto 2012. “Cultural Resources Inventory for the Orange County Fire Authority Project, Peters Canyon, Orange County, California.”

Hale, M., and A. Giacinto 2012. “North Embarcadero Port Master Plan Amendment (NE-PMPA) EIR, Chapter 4.9, Port of San Diego, San Diego, California.”

Hale, M., and A. Giacinto 2012. "Rio Mesa Solar EIS, Chapter 4.6, Brightsource, Riverside County, California."

Hale, M., and A. Giacinto 2013. "Yokohl Ranch Project EIR, Chapter 4.6, Yokohl Valley, Tulare County, California."

Hale, M., S. Andrews, M. Dalope, A. Giacinto, and N. Hanten 2012. "Phase I Cultural Resources Inventory of 7,650 acres in Management Areas 1B, 3D, and 3E Edwards Air Force Base, Kern County, California." Prepared for Richard Bark, JT3 LLC, Subcontract Number 1A10000101.

Presentations

"Managing California's Cultural Resources on Public Lands: A Third-party Consultant Perspective," 2015. Presented at Society for California Archaeology, San Diego, California.

"A GIS Analysis of Ancient Lake Cahuilla Archaeological Sites, Riverside County, California, United States," 2012. Presented at Society for California Archaeology, San Diego, California.

"Emergent Trends of San Diego Cultural Resource Management," 2012. Presented at Society for California Archaeology, San Diego, California.

"A GIS Analysis of Ancient Lake Cahuilla Archaeological Sites, Riverside County, California, United States," 2011. Presented at Balancias y Perspectivas, National Institute of Archaeology and History (NIAH), Mexicali, Mexico.

Monte Kim, PhD

SENIOR ARCHITECTURAL HISTORIAN

Monte Kim (*he/him*) is a senior architectural historian and historic built environment resource specialist with over 21 years of professional experience in all phases of regulatory compliance under Section 106 and Section 110 of the National Historic Preservation Act (NHPA), Section 4(f) of the Department of Transportation Act, National Environmental Policy Act (NEPA), and California Environmental Quality Act (CEQA). He has experience in the inventory and evaluation of resources within the historic built environment, as well as the assessment of effects on historic properties and historical resources and has authored or co-authored nominations for the National Register of Historic Places (NRHP) and has overseen the documentation of historic properties in accordance with the standards required for the Historic American Building Survey (HABS), the Historic American Engineering Record (HAER), and the Historic American Landscape Survey (HALS). He has also developed, implemented, and overseen the compliance of resource-specific mitigation measures, treatment plans, protection plans, and interpretive plans for large, transportation-related projects, including the California High-Speed Rail Project. Additionally, he has experience consulting with State Historic Preservation Officers and developing programmatic agreements and memorandum of agreement documents for government agencies. Mr. Kim meets the Secretary of the Interior's Professional Qualification Standards for history and architectural history.

Education

University of California, Santa Barbara PhD, History, 2005

California State University, Sacramento MA, Public History, 1999

University of California, Santa Cruz BA, History, 1996

Professional Affiliations

California Preservation Foundation

Vernacular Architecture Forum

Transportation Research Board

Relevant Project Experience

On-Call Services for Department of Water Resources, Operations and Maintenance Division, State of California. Dudek was retained by the State of California's Department of Water Resources (DWR), Operations and Maintenance Division (O&M), to assist in a wide range of on-going environmental compliance efforts, including project design reviews to ensure compliance with the Secretary of the Interior's Standards for the Treatment of Historic Properties and CEQA impact assessments. Mr. Kim also provides senior level guidance and reviews of the built environment evaluations and technical reports prepared under the current task orders.

California Department of Fish and Wildlife Mission Creek Habitat Restoration Project, Santa Barbara County, California. The California Department of Fish and Wildlife (CDFW) retained Dudek to provide a peer review of a mitigated negative declaration (MND) and the supporting cultural resources technical studies for the Mission Creek Habitat Restoration Project. The reports were prepared for Southern California Edison for a project that involved restoration treatments on a 2.88-acre site and the evaluation of historic built resources within the area of potential impacts in conformance with the regulatory requirements of CEQA. Mr. Kim reviewed the MND and supporting technical studies and found them to be adequate for compliance under CEQA.

Area of Potential Effects Justification & Preliminary Effects Assessment Memorandum for the San Luis Rey Habitat Management Area Wetland Restoration Project, San Diego County, California. Dudek assisted the San Diego County Water Authority (SDCWA) as part of an on-call contract to address comments from the U.S. Army Corps of Engineers (Corps) regarding potential impacts from the San Luis Rey Habitat Management Area Wetlands Restoration Project on a segment of the Second San Diego Aqueduct within the project's area of potential effects (APE). The memorandum recommended that SCDWA consider the aqueduct segment within the APE eligible for the NRHP for the purposes of the undertaking only and that a finding of no historic properties affected under 36 CFR § 800.4(d)(1) would be appropriate because the resource would be avoided and protected through measures implemented by the project. Mr. Kim authored the justification for the APE and the Section 106 preliminary effects analysis using the criteria of adverse effect (36 CFR § 800.5).

Cultural Resources Technical Memorandum for the Scotts Valley Water District Intertie Project, Santa Cruz County, California. Dudek was retained by the Scotts Valley Water District to evaluate the impacts from the extension of a 9,600 linear-foot water pipeline to a new pump station in unincorporated Santa Cruz County. Dudek completed a records search, intensive pedestrian survey, and evaluation of built resources within the pipeline's study area. The memorandum found that none of the built resources in the study area were eligible for the NRHP, CRHR, or local designation. These resources were also evaluated in accordance with 14 CCR § 15064.5(a)(2)-(3) using the criteria outlined in PRC § 5024.1 and determined not to be historical resources for the purposes of CEQA. Mr. Kim provided a senior level review of the evaluations and the technical memorandum for this project (2023).

Previous Project Experience

California High-Speed Rail Project Environmental Impact Report/Environmental Impact Statements. Mr. Kim served as a lead planner for the California High-Speed Rail Authority and was responsible for reviewing the cultural resources, parks and recreation, and Section 4(f) EIR/EIS chapters for six of the eight regional sections of the California High-Speed Rail Project. Additionally, he reviewed the supporting cultural resources technical reports (inventory, evaluation, and finding of effect reports), built environment treatment plans, as well as contributed to the drafting of four memorandum of agreement documents between the California High-Speed Rail Authority, California SHPO, and the Surface Transportation Board, provided technical guidance to the Authority's regional consultants, and consulted with the SHPO to obtain Section 106 and Section 4(f) concurrences (2015-2022)

Feather River CEQA/NEPA Compliance, Sutter Butte Flood Control Agency, Butte and Sutter Counties, California. This report was prepared for the Sutter Butte Flood Control Agency (SBFCA) to support the agency in fulfilling its regulatory obligations under the Section 106 of the NHPA for various construction improvements along a 40-mile segment of the Feather River Levee in Sutter and Butte Counties. Mr. Kim recorded and evaluated historic built environment resources in the project APE in consultation with the Army Corps of Engineers and the SHPO. The survey work resulted in the identification of 99 historic-era resources within the APE, which required evaluation under NRHP Criteria. Of the resources inventoried, 17 resources were found to be eligible for the NRHP, including the Feather River Levee and the Sutter-Butte Canal. Mr. Kim also assisted in preparing the Section 106 effects analysis and developing mitigation measures for properties adversely affected by the project. (2012–2015)

Built Historical Resources Evaluation Report for the Bay Delta Conservation Plan Project, Sacramento, Yolo, Solano, San Joaquin, Contra Costa, and Alameda Counties, California. This report was prepared for the California Department of Water Resources for a project known previously as the Bay Delta Conservation Plan. The report documented and evaluated 25 newly identified properties that were found eligible for listing in the NRHP and CRHR. Mr. Kim conducted intensive field survey and evaluated properties under NRHP and CRHR listing criteria on DPR 523 forms (2012).

Makayla Murillo

ARCHAEOLOGIST

Makayla Murillo (*muh-KAY-luh mur-ILL-oh; she/her*) is an archaeologist with 8 years' experience as an archaeological field technician, laboratory technician, and tribal representative. She has conducted numerous surveys, excavations, and data recoveries, primarily in Southern California. She has extensive experience in north San Diego County, with additional experience in Riverside County, other areas of San Diego County, Orange County, Kern County, San Bernardino County, Santa Barbara County, and Imperial County. Her research interests include the role of experimentation in archaeology, protection and preservation of Native American sites, shell bead production, and lithic production.

Project Experience

Development

Sunbow II Project, City of Chula Vista, California. Served as an archaeological field monitor and laboratory technician. Conducted cultural monitoring to ensure all construction activity was in compliance, documented and photographed artifacts, transported artifacts back to laboratory to be processed, processed artifacts, and created Department of Parks and Recreation forms for recovered resources. (2022–2023)

The Exchange Riverside, City of Riverside, California. Served as an archaeological field monitor and laboratory technician. Conducted cultural monitoring to ensure all construction activity was in compliance. Processed artifacts in the laboratory. (2022–2023)

World Logistics Center, City of Moreno Valley, California. As an archaeological field and laboratory technician, conducted a built environment pedestrian survey and cultural resource pedestrian survey, and prepared a cultural resource inventory report. (2022)

Ben Clark Training Center, County of Riverside Fire/California Department of Forestry and Fire Protection, California. Served as an archaeological field technician and laboratory technician. Conducted a cultural pedestrian survey to update all previously recorded resources, photographed and documented current conditions of the sites, updated Department of Parks and Recreation forms for the cultural report. (2022)

Education

San Diego State University
MA, Anthropology, Present
University of California, Davis
Field School, 2018
California State University San Marcos
BA, Anthropology, 2017
MiraCosta College
AA, Anthropology, 2015

Certifications

San Diego City Certified Archaeologist
HAZWOPER Certified
GSA & OSHA Hazardous Communication Certified
National Safety Council First Aid Certified
National Safety Council CPR Certified
Roadway Worker Protection Certified
Worker Environmental Awareness Program

Professional Affiliations

California American Indian Cultural Sovereignty Center, 2015
University of California, San Diego, Native American Graves Protection and Repatriation Act Campus Committee, 2022
San Luis Rey Band of Mission Indians, Native American Graves Protection and Repatriation Act Specialist, 2022

San Marcos Discovery Street, City of San Marcos, California. As an archaeological technician, conducted cultural resources monitoring to ensure al construction activity was in compliance, photographed and documented cultural resources, and evaluated archaeological resources and newly identified sites. (2022)

Guajome Crest, Vista, City of Oceanside, California. Served as an archaeological field and laboratory technician. Conducted a cultural pedestrian survey, and photographed and documented current conditions of the project area. (2022)

Vista Melrose, City of Vista, California. Served as an archaeological field and laboratory technician. Conducted a cultural pedestrian survey, and photographed and documented current conditions of the project area. Requested Native American Heritage Commission Sacred Lands File and tribal correspondence letters. (2022)

Hughes Circuits, City of San Marcos, California. Served as an archaeological field monitor. Conducted cultural monitoring to ensure all construction activity was in compliance. (2022)

Ponto Townhomes, City of Carlsbad, California. Served as an archaeological technician. Conducted a record search and cultural pedestrian survey, and photographed and documented current conditions of the project area. Requested the Sacred Lands File from the Native American Heritage Commission and sent tribal correspondence letters. (2022)

Manchester Calcara, City of Encinitas, California. Served as an archaeological technician. Conducted a record search and cultural pedestrian survey, and photographed and documented current conditions of the project area. Requested the Sacred Lands File from the Native American Heritage Commission and sent tribal correspondence letters. (2022)

Mesa Verde Permitting Project, City of Calimesa, California. Served as an archaeological technician. Conducted a record search, requested the Sacred Lands File from the Native American Heritage Commission, and sent tribal correspondence letters. (2022)

Sunset Drive Townhomes, City of Vista, California. Served as an archaeological technician. Conducted a record search and cultural pedestrian survey, and photographed and documented current conditions of the project area. (2022)

Murrieta Greenberg Place Apartments, City of Murrieta, California. Served an archaeological technician. Conducted a record search and cultural pedestrian survey, and photographed and documented current conditions of the project area. Developed the Cultural Resource Monitoring Program. (2021)

Kaiser Murrieta Ambulatory Surgery Center Project, City of Murrieta, California. Served as an archaeological field monitor. Conducted cultural monitoring to ensure all construction activity was in compliance. (2021)

Sunrise Project, City of San Marcos, California. Served as an archaeological field monitor. Conducted cultural monitoring to ensure all construction activity was in compliance. (2021)

Hotel Del Coronado North Parking Gage Project, City of Coronado, California. As archaeological field technician, helped perform excavation of a historical feature on site during construction activities, photographed and recorded the feature on site, and helped co-author report. (2018–2021)

Jefferson Oceanside Project, City of Oceanside, California. Served as an archaeological crew chief, performed record search, led the cultural resource inventory, and developed cultural resource inventory report. (2020)

Mariner's Cove Replacement Project, City of San Diego, California. Served as an archaeological crew chief, performed record search, led the cultural resource inventory, and developed cultural resource inventory report. (2019)

Pueblo South Grasslands Project, San Diego County, California. Served as an archaeological field monitor. Conducted site visit and monitored construction crew to ensure all culturally sensitive sites were avoided. (2019)

Orion Pacific Vista Project, City of Vista, California. As the lead archaeological field technician, monitored all grading and trenching activities to ensure construction activity was in compliance. Identified and evaluated prehistoric features on site. Documented and photographed all construction activities. (2018–2019)

Lone Oak Project, City of Vista, California. As archaeological and paleontological field technician, monitored all grading and trenching activities to ensure construction activity was in compliance. Documented and photographed construction activities. (2018)

Crouch Street Due Diligence Project, City of Oceanside, California. As archaeological laboratory and field technician, developed Constraints Letter and conducted site visit. Photographed and recorded the site visit. (2018)

Poinsettia Due Diligence Project, City of Carlsbad, California. As archaeological and paleontological field technician, monitored all grading and trenching activities to ensure construction activity are in compliance. (2018)

Corona Tract Project, Van Daele, Riverside County, California. As an archaeological monitor, conducted 10-meter pedestrian surveys coordinated with two Native American monitors, monitored clearing of vegetation, and monitored grading for housing pads and water retention basin. (2017–2018)

Air Resources Board Southern California Consolidation Project, City of Riverside, California. As archaeological monitor, monitored grading to ensure construction activities were in compliance. Documented and photographed construction activities. (2018)

Laurel Creek, Warmington Residential California, Incorporated, City of Vista, California. As archaeological field technician, monitored all grading and trenching activities to ensure construction activity are in compliance. (2018)

Villa Storia Affordable Housing Project, Emerson Construction, City of Oceanside, California. As archaeological monitor, monitored grading and trenching activities for construction of a subdivision lower income housing. (2017)

600 East Mission Avenue Project, Apollo Development Group LLC, Escondido, California. As an archaeological monitor, responsible for monitoring, documenting, and photographing to ensure construction activities are in compliance. (May 2017)

Hidden Ridge Project, CTS Properties LLC, Rancho Santa Margarita, California. As archaeological monitor, monitored trenching excavations for water lines near previously recorded cultural sensitive site. (2017)

Discovery South Project, City of San Marcos Planning Division, San Marcos, California. As archaeological field technician, conducted shovel test pits, documented shovel test pit with forms and photography, and performed laboratory tasks. (2017)

Villa Storia Project, Beazer Homes Holding Corporation, Oceanside, California. As an archaeological monitor, monitored grading, water and electrical lines, stormwater reservoir, and housing pads. Participated in shovel test pits near previously recorded archaeological site. Recorded and collected artifacts during construction activities, as well as artifacts during the shovel test pits. (2016–2017)

Education

MiraCosta Community College New Gym and Kahn Building, City of Oceanside, California. As an archaeological field and laboratory technician, conducted cultural resource monitoring to ensure all construction activities were in compliance. (2022).

Pacifica Elementary, City of Oceanside, California. As an archaeological technician, requested a Sacred Lands File from the Native American Heritage Commission, sent tribal correspondence letters, and conducted a cultural pedestrian survey. (2022).

Hillsdale Middle School Field Lighting Project, Cajon Valley Union School District, El Cajon, California. As a laboratory technician, developed Sacred Lands File Contact forms, created tribal request letters, requested records search, assembled location and project maps to request letters and report, and developed the report tables for reports and resources. (2018–2019)

Palomar College Project, Palomar Community College District, Oceanside, California. As a Native American monitor, monitored controlled grading near historic deposit, monitored mass grading and trenching excavations, coordinated with archaeologist during testing units, and monitored transplanting of endangered species by biologists prior to construction grading of site. Recorded and sorted artifacts with archaeologist. (2017)

Energy

City of San Diego – Block 1J Phase 1 Project, San Diego, California. As a lead archaeological monitor for the underground utility construction, managed and directed various field technicians, monitored and tested within the sensitive site boundary to ensure all artifacts and primary and secondary soils were directed to correct locations for wetscreening, drew unit profiles of testing locations and, primary and secondary deposits, brought artifacts to laboratory for processing, helped maintain wetscreening facility, and processed artifacts in the laboratory. (2019–2023)

City of San Diego – Block 1J Phase 2 Project, San Diego, California. As an archaeological technician, conducted artifact analysis, and excavated, photographed, and documented shovel test units. (2019)

Confidential Solar Project, San Diego County, California. As an archaeological technician, conducted artifact analysis, and excavated, photographed, and documented shovel test units. (2017)

Confidential Solar Project, San Diego County, California. As an archaeological technician, conducted intensive pedestrian survey and archaeological pedestrian survey. Recorded and photographed surface inventory of newly identified cultural resources. Identified previously recorded cultural resources and sites. Created site forms for each newly identified site. (2017–2019)

Confidential Geotechnical Project, Kern County, California. As an archaeological technician, coordinated monitoring with a biologist and Native American Representative. Conducted archaeological pedestrian survey to and from ground-disturbing locations and relocated artifacts out of access roads to avoid impact. Recorded and photographed the relocation of newly identified artifacts. (2019)

Confidential Evaluation Project, Kern County, California. As an archaeological technician, conducted significance evaluation in cultural sites. Recorded and photographed site evaluations. Laboratory analysis consisted of artifact processing and cataloging artifacts. (2018)

Valley Center Pole Replacement, San Diego Gas & Electric, Valley Center, California. As a Native American Representative, performed pedestrian surveys with archaeologists, biologists, and construction managers for an electrical transmission line pole replacement; monitored previously recorded sites near pole replacements; monitored new pole locations to avoid site impacts. (2017–2018)

Coachella Flats I and II Project, Terra-Gen Development Company LLC, Palm Springs, California. As an archaeological technician, conducted intensive pedestrian survey. Recorded and photographed surface inventory of newly identified cultural resources and previously recorded sites. (2019)

Imperial Solar Energy Center West Project, CSolar IV West LLC, Imperial County, California. As an archaeological field technician, performed regular site visits, recorded artifact inventory, and photographed artifacts and environmental conditions as a part of the Long Term Archaeological Management Plan. Workers Environmental Awareness Protection Certified. (2017–2021)

Confidential Wind Project, San Diego County, California. As an archaeological field technician, conducted archaeological pedestrian survey. Recorded and photographed surface inventory of newly identified and previously recorded cultural resources and sites. As a laboratory technician, responsible for creating California Department of Parks and Recreation archaeological forms and submitting to the South Coast Information Center. (2018–2019)

Confidential Wind Project, San Diego County, California. As an archaeological field technician, conducted intensive 15-meter pedestrian survey, and was responsible for documenting and photographing prehistoric artifact and feature inventories. Performed testing in multiple prehistoric and historic sites, collecting, recording, and photographing artifacts and test pits. As a lab technician, completed processing of artifacts, cataloging artifacts, site descriptions, Department of Parks and Recreation forms, and photographing artifacts. (2018–2019)

Confidential Solar Project, San Bernardino County, California. As an archaeological field and laboratory technician, performed test excavations. Recorded and documented artifacts and environmental conditions. Laboratory work consisted of processing artifacts, historic analysis, lithic analysis, curation, identification, photography of artifacts, as well as developing site inventory tables and creating site summaries for the report. (2018)

Confidential Solar Project, County of Monterey, California. As an archaeological laboratory technician, assembled California Department Parks and Recreation archaeological forms. (2018)

Strauss Wind Energy, Lompoc, California. As an archaeological field technician, conducted intensive 15-meter pedestrian survey, and was responsible for documenting and photographing prehistoric artifact and feature inventories. Performed testing in multiple prehistoric and historic sites, collecting, recording, and photographing artifacts and test pits. (2018)

Transportation

San Elijo Lagoon Double Track Project, San Diego Association of Governments, Cardiff, California. As an archaeological laboratory technician, developed the California Department of Parks and Recreation archaeological forms and involved with writing the cultural resources monitoring report for the project. (2019–2019)

Mid Coast Transit Conductors Project Monitor, San Diego Association of Governments, La Jolla, California. As an archaeological field technician, monitored excavations to ensure construction activities were in compliance; monitored railway expansion, including installation of a second mainline track; and installed a new light rail trolley double track. Roadway Worker Production Certified. (2017–2018)

Water/Wastewater

La Jolla Farms Storm Drain, United States Army Corps of Engineers, San Diego, California. As an archaeological field technician, conducted a cultural pedestrian survey. (2022)

Ripley Water Pipeline, State Water Resources Control Board, Blyth, California. As an archaeological field and laboratory technician, requested a records search, consulted with tribe, conducted a cultural pedestrian survey, and requested maps for the report. (2022)

El Toro Filter Plant Demo, El Toro Water District, Mission Viejo, California. As an archaeological technician, conducted a cultural pedestrian survey and co-authored the negative cultural resource inventory report. (2022)

Local Groundwater Resilience, Western Municipal Water District, Moreno Valley, California. As an archaeological technician, requested a Sacred Lands File from the Native American Heritage Commission and sent out tribal correspondence letters. (2021)

River Supply Conduit Unit Project, Los Angeles Department of Water and Power, Burbank, California. As an archaeological field technician, monitored excavations to ensure construction activities were in compliance. Recorded and photographed all construction activity on site. (2019)

City of San Diego Transportation and Storm Water, La Jolla, California. As an archaeological field technician, monitored construction activities of undergrounding of utilities. Documented and photographed construction activities. (2018–2019)

Monte Vista Sewer Construction Project, Monte Vista Water District, San Diego County, California. As an archaeological field technician, monitored construction activities of the reconstruction of the water line near residential housing. Recorded and photographed all construction activity on site. (2017)

Awards/Commendations

- 2017 – Lilian Sherman Scholarship
- 2021 – Society of American Archaeology - National Science Foundation Scholarship
- 2021 – Norton and Ethel Allen Memorial Endowed Scholarship for Anthropology
- 2022 – Philanthropic Educational Organization - Program for Continuing Education

Relevant Previous Experience

- 2014 – Present Associate Archaeologist, Dudek, Encinitas, California
- 2017 – 2018 Tribal Representative, Saving Sacred Sites, Vista, California
- 2014 – Temporary Assistant, Habitat Restoration Sciences, Vista, California
- 2012 – Temporary Assistant, Larry Seeman Associates, Carlsbad, California

Appendix B

Interested Parties Correspondence

From:	Andrea Dumovich Heywood
To:	Ibhs.info@imperialbeachhistoricalsociety.org
Cc:	Nicole Frank; Monte Kim
Subject:	City of Imperial Beach Palm Avenue Complete Streets Project
Date:	Wednesday, June 4, 2025 2:30:00 PM
Attachments:	Interested Parties Letter_IBHS.pdf image001.png image002.png image003.png image004.png

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To Whom it May Concern,

I am reaching out today on behalf of Dudek and Chen Ryan Associates, Inc., dba CR Associates (CRA) to provide you with some information about the City of Imperial Beach Palm Avenue Complete Streets Project. As part of the cultural resources study for the proposed project, Dudek is consulting all regional historical organizations to determine if there are any known historic or cultural resources that may be within the proposed project area. Please see the attached letter and map for more information about the nature and location of the project, and please feel free to contact me should you have questions or information regarding cultural or historical resources in this area.

Thank you,
Andrea Dumovich Heywood

Andrea Dumovich Heywood (she/her)
Architectural Historian

DUDEK 45 Years of Impactful Projects

O: 949 373 8311 **C:** 949 641 7152
dudek.com

DUDEK
MAIN OFFICE
605 THIRD STREET
ENCINITAS, CALIFORNIA 92024
T 800.450.1818 F 760.632.0164

Imperial Beach Historical Society
768 13th Street #456
Imperial Beach, CA 91932

June 4, 2025

Subject: City of Imperial Beach Palm Avenue Complete Streets Project

To Whom it May Concern,

Dudek has been retained by Chen Ryan Associates, Inc., dba CR Associates (CRA) to complete a built environment inventory and evaluation report for the City of Imperial Beach Palm Avenue Complete Streets Project (Proposed Project). The Proposed Project is located along Palm Avenue and includes a total of 31 properties over 45 years of age in Imperial Beach, California (see Figure 1 enclosed). Of the 31 properties, 29 are commercial buildings and two are linear resources that include Palm Avenue (SR 75) and the Imperial Beach storm drain system.

The client, in concert with the City of Imperial Beach, is proposing to improve the Palm Avenue corridor with enhancements that would increase safety, expand the multi-modal utilization, and improve the aesthetics of this gateway corridor. The Proposed Project would also improve accessibility for residents and visitors to local destinations, including parks, restaurants, schools, healthcare facilities, and shopping centers. Enhanced connectivity to the Regional Bayshore Bikeway, 9th Street Enhancement Project, and the Border to Bayshore project would also be provided.

As part of our study, we are consulting all regional historical organizations to determine if there are any known historic or cultural resources that may be affected by the Proposed Project. Your efforts in this process will provide invaluable information for the proper identification and treatment of such resources. If you have any information regarding known cultural resources in the Proposed Project area, please feel free to contact me via phone or email (listed below). All comments, emails, or letters received will be included in the reports generated by this study. Thank you for your time regarding our request.

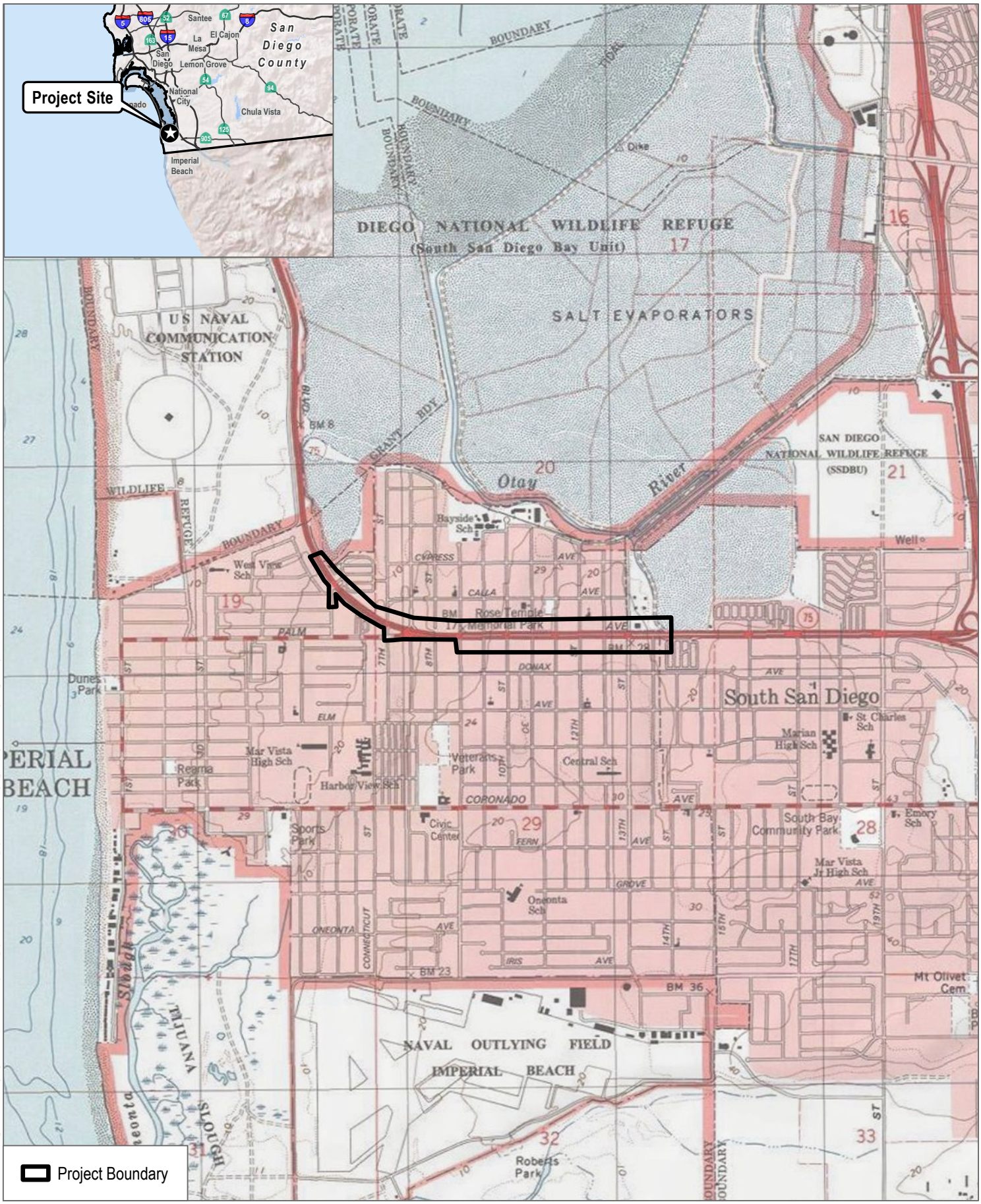
Sincerely,

Andrea Dumovich Heywood

_____

Andrea Dumovich Heywood
Architectural Historian
949.373.8311 // adumovichheywood@dudek.com

Att.: *Figure 1, Project Location*
cc: *Nicole Frank, Architectural Historian and Monte Kim, Senior Architectural Historian, Dudek*



SOURCE: USGS 7.5 Minute Quadrangle
Imperial Beach Quadrangle - Township 18S Range 2W Section 19, 20, 29

DUDEK

0 1,000 2,000 Feet
0 280 560 Meters

FIGURE 1
Project Location
City of Palm Avenue Project

From:	Andrea Dumovich Heywood
To:	imperiallibrary@sdcounty.ca.gov
Cc:	Nicole Frank; Monte Kim
Subject:	City of Imperial Beach Palm Avenue Complete Streets Project
Date:	Wednesday, June 4, 2025 2:31:00 PM
Attachments:	Interested Parties Letter_IBL.pdf image001.png image002.png image003.png image004.png

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To Whom it May Concern,

I am reaching out today on behalf of Dudek and Chen Ryan Associates, Inc., dba CR Associates (CRA) to provide you with some information about the City of Imperial Beach Palm Avenue Complete Streets Project. As part of the cultural resources study for the proposed project, Dudek is consulting all regional historical organizations to determine if there are any known historic or cultural resources that may be within the proposed project area. Please see the attached letter and map for more information about the nature and location of the project, and please feel free to contact me should you have questions or information regarding cultural or historical resources in this area.

Thank you,
Andrea Dumovich Heywood

Andrea Dumovich Heywood (she/her)
Architectural Historian

DUDEK 45 Years of Impactful Projects

O: 949 373 8311 **C:** 949 641 7152
dudek.com

DUDEK
MAIN OFFICE
605 THIRD STREET
ENCINITAS, CALIFORNIA 92024
T 800.450.1818 F 760.632.0164

Imperial Beach Library
810 Imperial Beach Boulevard
Imperial Beach, CA 91932

June 4, 2025

Subject: City of Imperial Beach Palm Avenue Complete Streets Project

To Whom it May Concern,

Dudek has been retained by Chen Ryan Associates, Inc., dba CR Associates (CRA) to complete a built environment inventory and evaluation report for the City of Imperial Beach Palm Avenue Complete Streets Project (Proposed Project). The Proposed Project is located along Palm Avenue and includes a total of 31 properties over 45 years of age in Imperial Beach, California (see Figure 1 enclosed). Of the 31 properties, 29 are commercial buildings and two are linear resources that include Palm Avenue (SR 75) and the Imperial Beach storm drain system.

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As part of our study, we are consulting all regional historical organizations to determine if there are any known historic or cultural resources that may be affected by the Proposed Project. Your efforts in this process will provide invaluable information for the proper identification and treatment of such resources. If you have any information regarding known cultural resources in the Proposed Project area, please feel free to contact me via phone or email (listed below). All comments, emails, or letters received will be included in the reports generated by this study. Thank you for your time regarding our request.

Sincerely,

Andrea Dumovich Heywood

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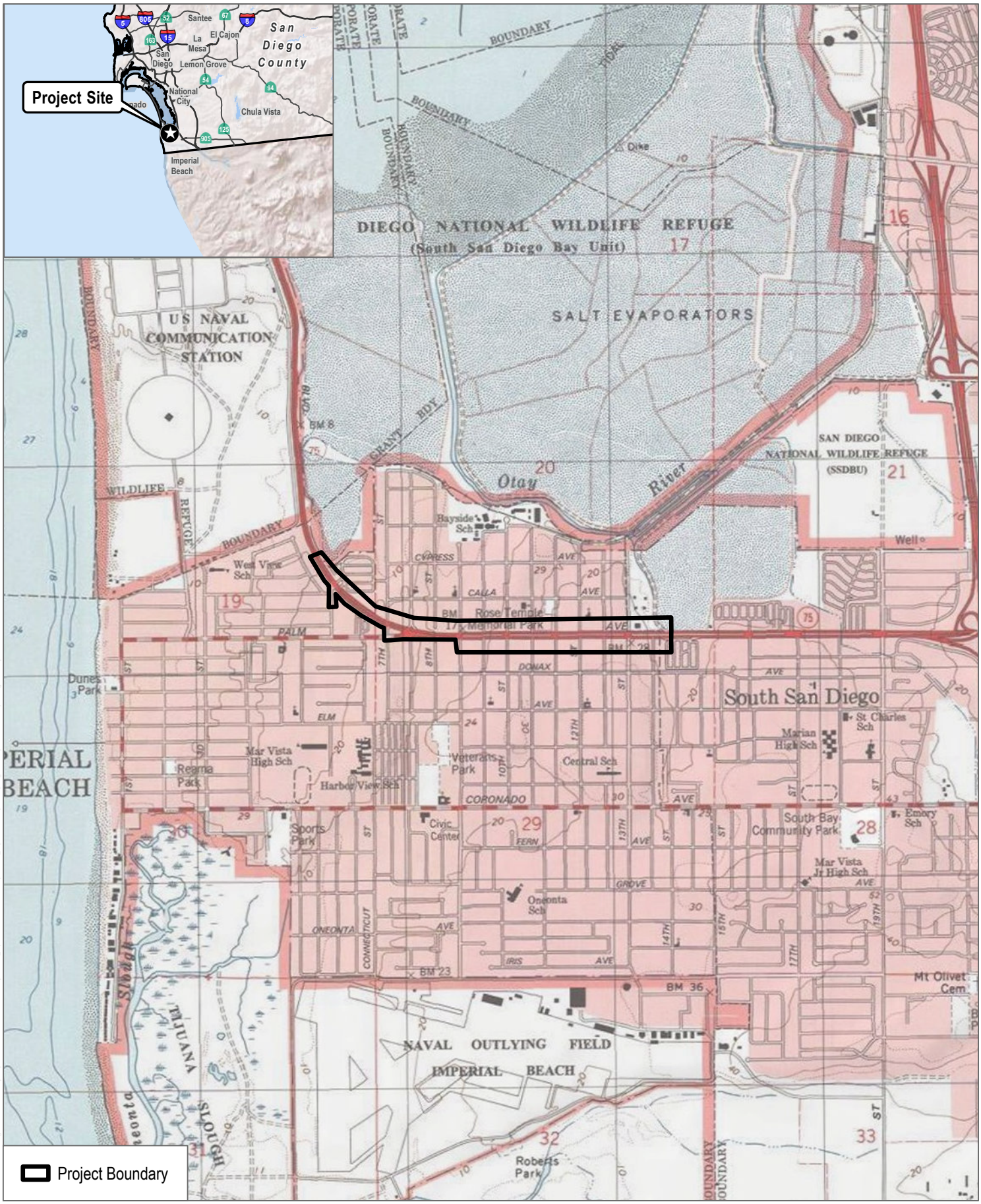
Andrea Dumovich Heywood
Architectural Historian
949.373.8311 // adumovichheywood@dudek.com

Att.: *Figure 1, Project Location*
cc: *Nicole Frank, Architectural Historian and Monte Kim, Senior Architectural Historian, Dudek*



SOURCE: USGS 7.5 Minute Quadrangle
Imperial Beach Quadrangle - Township 18S Range 2W Section 19, 20, 29

DUDEK

0 1,000 2,000 Feet
0 280 560 Meters

FIGURE 1
Project Location
City of Palm Avenue Project

From:	Andrea Dumovich Heywood
To:	info@sandiegohistory.org
Cc:	Nicole Frank; Monte Kim
Subject:	City of Imperial Beach Palm Avenue Complete Streets Project
Date:	Wednesday, June 4, 2025 2:32:00 PM
Attachments:	Interested Parties Letter_SDHC.pdf image001.png image002.png image003.png image004.png

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To Whom it May Concern,

I am reaching out today on behalf of Dudek and Chen Ryan Associates, Inc., dba CR Associates (CRA) to provide you with some information about the City of Imperial Beach Palm Avenue Complete Streets Project. As part of the cultural resources study for the proposed project, Dudek is consulting all regional historical organizations to determine if there are any known historic or cultural resources that may be within the proposed project area. Please see the attached letter and map for more information about the nature and location of the project, and please feel free to contact me should you have questions or information regarding cultural or historical resources in this area.

Thank you,
Andrea Dumovich Heywood

Andrea Dumovich Heywood (she/her)
Architectural Historian

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dudek.com

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MAIN OFFICE
605 THIRD STREET
ENCINITAS, CALIFORNIA 92024
T 800.450.1818 F 760.632.0164

San Diego History Center
Casa de Balboa, Balboa Park
1649 El Prado, Suite 3
San Diego, CA 92101

June 4, 2025

Subject: City of Imperial Beach Palm Avenue Complete Streets Project

To Whom it May Concern,

Dudek has been retained by Chen Ryan Associates, Inc., dba CR Associates (CRA) to complete a built environment inventory and evaluation report for the City of Imperial Beach Palm Avenue Complete Streets Project (Proposed Project). The Proposed Project is located along Palm Avenue and includes a total of 31 properties over 45 years of age in Imperial Beach, California (see Figure 1 enclosed). Of the 31 properties, 29 are commercial buildings and two are linear resources that include Palm Avenue (SR 75) and the Imperial Beach storm drain system.

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As part of our study, we are consulting all regional historical organizations to determine if there are any known historic or cultural resources that may be affected by the Proposed Project. Your efforts in this process will provide invaluable information for the proper identification and treatment of such resources. If you have any information regarding known cultural resources in the Proposed Project area, please feel free to contact me via phone or email (listed below). All comments, emails, or letters received will be included in the reports generated by this study. Thank you for your time regarding our request.

Sincerely,

Andrea Dumovich Heywood

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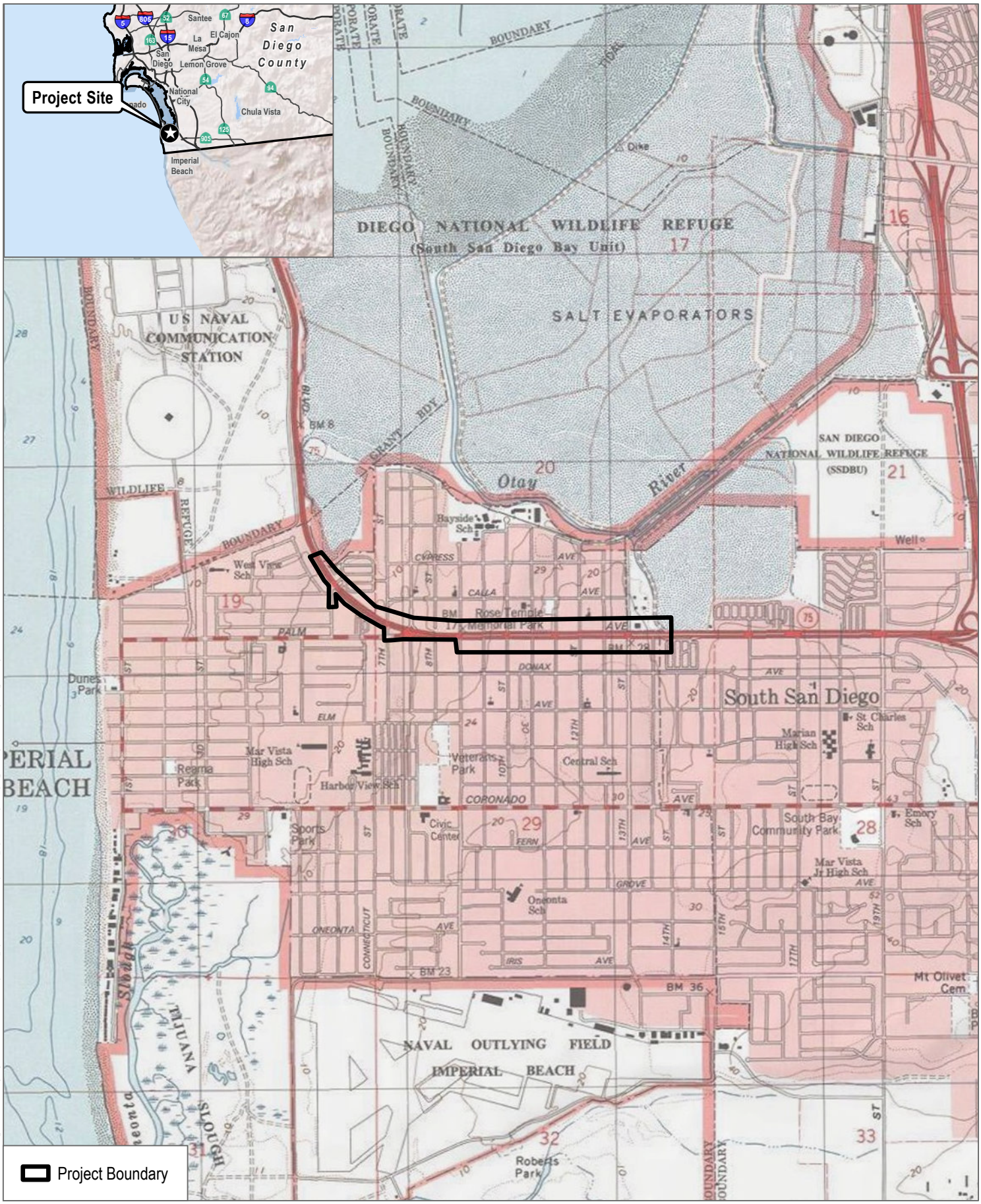
Andrea Dumovich Heywood
Architectural Historian
949.373.8311 // adumovichheywood@dudek.com

Att.: *Figure 1, Project Location*
cc: *Nicole Frank, Architectural Historian and Monte Kim, Senior Architectural Historian, Dudek*



SOURCE: USGS 7.5 Minute Quadrangle
Imperial Beach Quadrangle - Township 18S Range 2W Section 19, 20, 29

DUDEK

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0 280 560 Meters

FIGURE 1
Project Location
City of Palm Avenue Project

Appendix C

NAHC Sacred Lands File Search Results

Sacred Lands File & Native American Contacts List Request

Native American Heritage Commission
1550 Harbor Blvd, Suite 100
West Sacramento, CA 95691
916-373-3710
916-373-5471 – Fax
nahc@nahc.ca.gov

Information Below is Required for a Sacred Lands File Search

Project: Palm Avenue Complete Streets Project (PN 17736)

County: Imperial County

USGS Quadrangle Name: 7.5-Minute Series Imperial Beach Quadrangle

Township: 18S **Range:** 2W **Section(s):** 19, 20, 29

Company/Firm/Agency: Dudek

Street Address: 605 Third Street

City: Encinitas **Zip:** 92024

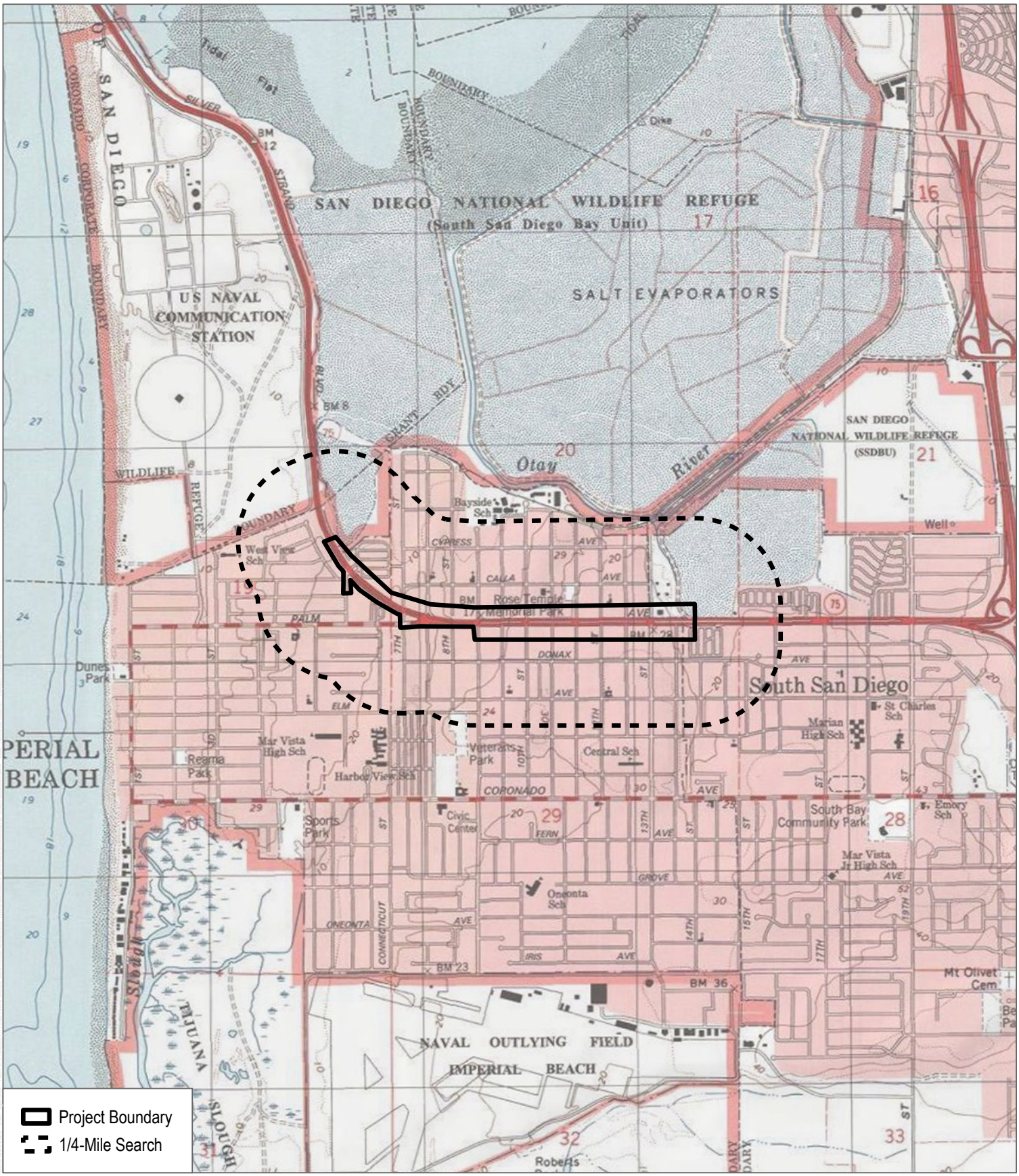
Phone: 760.479.4827

Fax: 760.632.0164

Email: mmurillo@dudek.com & mdecarlo@dudek.com

Project Description:

The Palm Avenue Complete Streets Project consists of improvements to the Palm Avenue corridor with enhancements that would increase safety, expand the multi-modal utilization, and improve the aesthetics of gateway corridor.



SOURCE: USGS 7.5-Minute Series 1:24,000

Imperial Beach Quadrangle - Township 18S Range 2W Section 19, 20, 29

DUDEK

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Records Search

Palm Avenue Complete Streets Project

NATIVE AMERICAN HERITAGE COMMISSION

CHAIRPERSON
Reginald Pagaling
Chumash

VICE-CHAIRPERSON
Buffy McQuillen
Yokayo Pomo, Yuki, Nomlaki

SECRETARY
Sara Dutschke
Miwok

PARLIAMENTARIAN
Wayne Nelson
Luiseño

COMMISSIONER
Isaac Bojorquez
Ohlone-Costanoan

COMMISSIONER
Stanley Rodriguez
Kumeyaay

COMMISSIONER
Reid Milanovich
Cahuilla

COMMISSIONER
Bennae Calac
Pauma-Yuima Band of Luiseño Indians

COMMISSIONER
Vacant

ACTING EXECUTIVE SECRETARY
Steven Quinn

NAHC HEADQUARTERS
1550 Harbor Boulevard
Suite 100
West Sacramento,
California 95691
(916) 373-3710
nahc@nahc.ca.gov

April 21, 2025

Makayla Murillo
Dudek

Via Email to: mmurillo@dudek.com

Re: Palm Avenue Complete Streets Project, San Diego County

To Whom It May Concern:

As requested, a record search of the Native American Heritage Commission (NAHC) Sacred Lands File (SLF) was completed based on information submitted for the above referenced project. The results were negative. Please note that tribes do not always record their sacred sites in the SLF, nor are they required to do so. As such, a SLF search is not a substitute for consultation with all tribes that are traditionally and culturally affiliated with a project's geographic area.

Attached is a list of Native American tribes who may also have knowledge of cultural resources in the project area. This list should provide a starting place in locating areas of potential adverse impact within the proposed project area. Please contact all of those listed; if they cannot supply information, they may recommend others with specific knowledge. If within two weeks of notification, a response has not been received, the Commission requests that you follow-up with a telephone call or email to ensure that the project information was received.

If you receive notification of a change of address or phone number from a tribe, please notify the NAHC so that we can assure that our lists contain current information.

In addition to engaging in tribal consultation, you should consult the appropriate regional California Historical Research Information System (CHRIS) archaeological Information Center to determine whether it has information regarding the presence of recorded archaeological sites within the project area.

If you have any questions or need additional information, please contact me at Andrew.Green@nahc.ca.gov.

Sincerely,

Andrew Green

Andrew Green
Cultural Resources Analyst

Attachment

Native American Heritage Commission
Native American Contact List
San Diego County
4/21/2025

Tribe Name	Fed (F) Non-Fed (N)	Contact Person	Contact Address	Phone #	Fax #	Email Address	Cultural Affiliation	Counties	Last Updated
Barona Group of the Capitan Grande	F	Art Bunce, Attorney		(760) 489-0329		buncelaw@aol.com	Diegueno	Imperial,San Diego	7/25/2023
Campo Band of Diegueno Mission Indians	F	Ben Dyche, Vice Chairperson	36190 Church Road, Suite 1 Campo, CA, 91906	(619) 478-9046		bdyche@campo-nsn.gov	Diegueno	Imperial,San Diego	5/24/2024
Campo Band of Diegueno Mission Indians	F	Marcus Cuero, Chairperson	36190 Church Road, Suite 1 Campo, CA, 91906	(619) 478-9046		marcuscuero@campo-nsn.gov	Diegueno	Imperial,San Diego	5/15/2024
Campo Band of Diegueno Mission Indians	F	Daniel Tsosie, THPO	36190 Church Road, Suite 1 Campo, CA, 91906	(619) 760-6480		dtsosie@campo-nsn.gov	Diegueno	Imperial,San Diego	5/24/2024
Ewiiaapaayp Band of Kumeyaay Indians	F	Robert Pinto, Chairperson	4054 Willows Road Alpine, CA, 91901	(619) 368-4382	(619) 445-9126	ceo@ebki-nsn.gov	Diegueno	Imperial,San Diego	
Ewiiaapaayp Band of Kumeyaay Indians	F	Michael Garcia, Vice Chairperson	4054 Willows Road Alpine, CA, 91901	(619) 933-2200	(619) 445-9126	michaelg@leaningrock.net	Diegueno	Imperial,San Diego	
Iipay Nation of Santa Ysabel	F	Clint Linton, Director of Cultural Resources	P.O. Box 507 Santa Ysabel, CA, 92070	(760) 803-5694		clint@redtailenvironmental.com	Diegueno	Imperial,San Diego	11/30/2023
Inaja-Cosmit Band of Indians	F	Rebecca Osuna, Chairperson	2005 S. Escondido Blvd. Escondido, CA, 92025	(760) 737-7628	(760) 747-8568		Diegueno	Imperial,San Diego	
Jamul Indian Village	F	Erica Pinto, Chairperson	P.O. Box 612 Jamul, CA, 91935	(619) 669-4785	(619) 669-4817	epinto@jiv-nsn.gov	Diegueno	Imperial,San Diego	
Jamul Indian Village	F	Lisa Cumper, Tribal Historic Preservation Officer	P.O. Box 612 Jamul, CA, 91935	(619) 669-4855		lcumper@jiv-nsn.gov	Diegueno	Imperial,San Diego	9/5/2018
La Posta Band of Diegueno Mission Indians	F	Gwendolyn Parada, Chairperson	8 Crestwood Road Boulevard, CA, 91905	(619) 478-2113	(619) 478-2125	LP13boots@aol.com	Diegueno	Imperial,San Diego	
Manzanita Band of Kumeyaay Nation	F	Angela Elliott Santos, Chairperson	P.O. Box 1302 Boulevard, CA, 91905	(619) 766-4930	(619) 766-4957		Diegueno	Imperial,San Diego	
Mesa Grande Band of Diegueno Mission Indians	F	Michael Linton, Chairperson	P.O Box 270 Santa Ysabel, CA, 92070	(760) 782-3818	(760) 782-9092		Diegueno	Imperial,San Diego	
San Pasqual Band of Diegueno Mission Indians	F	John Flores, Environmental Coordinator	P. O. Box 365 Valley Center, CA, 92082	(760) 749-3200	(760) 749-3876	johnf@sanpasqualtribe.org	Diegueno	Imperial,San Diego	8/16/2016
San Pasqual Band of Diegueno Mission Indians	F	Allen Lawson, Chairperson	P.O. Box 365 Valley Center, CA, 92082	(760) 749-3200	(760) 749-3876		Diegueno	Imperial,San Diego	
Sycuan Band of the Kumeyaay Nation	F	Bernice Paipa, Cultural Resource Specialist	Sycuan Cultural Center: 910 Willow Glen Drive El Cajon, CA, 92019	(619) 445-6917		bpaipa2@sycuan-nsn.gov	Kumeyaay	Imperial,San Diego	8/7/2023
Sycuan Band of the Kumeyaay Nation	F	Cody Martinez, Chairman	Sycuan Tribal Office: 1 Kwaaypaay Court El Cajon, CA, 92019	(619) 445-2613		cmartinez@sycuan-nsn.gov	Kumeyaay	Imperial,San Diego	8/7/2023
Viejas Band of Kumeyaay Indians	F	Ernest Pingleton, THPO	1 Viejas Grade Road Alpine, CA, 91901	(619) 445-3810		epingleton@viejas-nsn.gov	Kumeyaay	Imperial,San Diego	6/29/2023
Viejas Band of Kumeyaay Indians	F	Ray Teran, Resource Management Director	1 Viejas Grade Road Alpine, CA, 91901	(619) 659-2312		rteran@viejas-nsn.gov	Kumeyaay	Imperial,San Diego	6/29/2023

This list is current only as of the date of this document. Distribution of this list does not relieve any person of statutory responsibility as defined in Section 7050.5 of the Health and Safety Code, Section 5097.94 of the Public Resources Code and Section 5097.98 of the Public Resources Code.

This list is only applicable for contacting local Native Americans with regard to cultural resources assessment for the proposed Palm Avenue Complete Streets Project, San Diego County.

Record: PROJ-2025-002178
Report Type: List of Tribes
Counties: San Diego
NAHC Group: All

Appendix D

SCIC Records Search Maps and Information
(Confidential)

Appendix E

Cultural Resources Map and DPR Form (Confidential)

Appendix F

Non-Confidential Built Environment DPR Forms

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

PRIMARY RECORD

Primary #
HRI #
Trinomial
NRHP Status Code 6Z

Other Listings
Review Code Reviewer Date

 ***Resource Name or #:** (Assigned by recorder) 690 Highway 75

P1. Other Identifier: Map ID 1
*__P2. Location:__ ☐ **Not for Publication** ☒ **Unrestricted** ***a. County** San Diego
and (P2c, P2e, and P2b or P2d. Attach a Location Map as necessary.)
***b. USGS 7.5' Quad** *Imperial Beach, Calif.* **Date** 2018 **T** 18S; **R** 2W; **Sec** 20; San Bernardino **B.M.**
c. Address 690 Highway 75 City Imperial Beach Zip 91932
d. UTM: (Give more than one for large and/or linear resources) Zone 11S, 488882.36 mE/ 3605282.08 mN
e. Other Locational Data: (e.g., parcel #, directions to resource, elevation, decimal degrees, etc., as appropriate)
APN 626-070-58-00

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

690 Highway 75 is a single-story commercial building currently operating as a restaurant (Photos 1-3). The property is located at the intersection of Highway 75 and 7th Street on a 0.22-acre lot. The parcel contains an irregular rectangular plan building with a wooden pergola on the east elevation. The building is clad in stucco and painted concrete with a steeply pitched cross-gable roof clad in rolled composition tile. The primary (south) elevation has three vinyl frame picture windows, each flanked by vinyl frame sliding and single-hung windows. There is a plastic and metal menu affixed at the center of this elevation above the windows. (See Continuation Sheet)

***P3b. Resource Attributes:** (List attributes and codes) HP6. 1-3 Story Commercial Building
***P4. Resources Present:** ☒Building ☐ Structure ☐ Object ☐ Site ☐ District ☐ Element of District ☐ Other (Isolates, etc.)

P5a. Photograph 1

P5b. Description of Photo:
Photo 1, Primary (south) elevation, view to the north, IMG_0682

***P6. Date Constructed/Age and Sources:**
☒ Historic ☐ Prehistoric ☐ Both
1959 (City of Imperial Beach 2021)

***P7. Owner and Address:**
Linda Lambert Trust
10721 Treena Street #200
San Diego, CA 92131

***P8. Recorded by:**
Claire Cancilla, MSHP
Dudek
605 Third Street
Encinitas, CA 92024

***P9. Date Recorded:**
June 5, 2025

***P10. Survey Type:** Intensive

***P11. Report Citation:** (Cite survey report and other sources, or enter "none.") Dudek. 2025. *Palm Avenue Complete Multimodal Corridor Project, Imperial Beach, California*. Prepared for CR ASSOCIATES.

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

BUILDING, STRUCTURE, AND OBJECT RECORD

 ***NRHP Status Code** 6Z

***Resource Name or #** (Assigned by recorder) 690 Highway 75

B1. Historic Name: Don Pancho's Taco Shop, Tastee Freez, The Grinder, Hank's, Mi Burrito, Los Panchos Taco Shop
B2. Common Name: Don Pancho's Taco Shop
B3. Original Use: Restaurant
B4. Present Use: Restaurant
***B5. Architectural Style:** Mid-Century Modern with Contemporary style elements
***B6. Construction History:** (Construction date, alterations, and date of alterations)

The subject property was constructed in 1959 according to San Diego County Assessor's Office records (ParcelQuest 2025). Historic aerial photographs first show the property in 1964 with a similar footprint to present day. The surrounding area along Highway 75 significantly increases in building density between the 1964 and 1980 aerial photographs. The subject property appears to have its roof replaced between 1981 and 1984, and again in 1998. No other alterations are visible (NETR 2025a).

***B7. Moved?** ☒**No** ☐**Yes** ☐**Unknown** **Date:** **Original Location:**
***B8. Related Features:** N/A

B9a. Architect: Unknown b. Builder: Unknown
***B10. Significance: Theme** N/A **Area:** N/A
Period of Significance N/A **Property Type** N/A **Applicable Criteria** N/A
(Discuss importance in terms of historical or architectural context as defined by theme, period, and geographic scope. Also address integrity.)

690 Highway 75 does not meet the criteria for the National Register of Historic Places (NRHP) or the California Register of Historical Resources (CRHR). The property was evaluated in accordance with Section 106 of the National Historic Preservation Act (Section 106) and Section 15064.5 (a)(2)-(3) of the CEQA Guidelines using the criteria outlined in Section 5024.1 of the California Public Resources Code. The property is not considered a historic property for the purposes of Section 106 or a historical resource under CEQA. As such, this evaluation assigns a 6Z California Historical Resources Status Code to 690 Highway 75.

See Continuation Sheet.

B11. Additional Resource Attributes: (List attributes and codes) None

***B12. References:** See Continuation Sheet

B13. Remarks: None

***B14. Evaluator:** Claire Flanegin, MA, Dudek

***Date of Evaluation:** June 15, 2025

(This space reserved for official comments.)

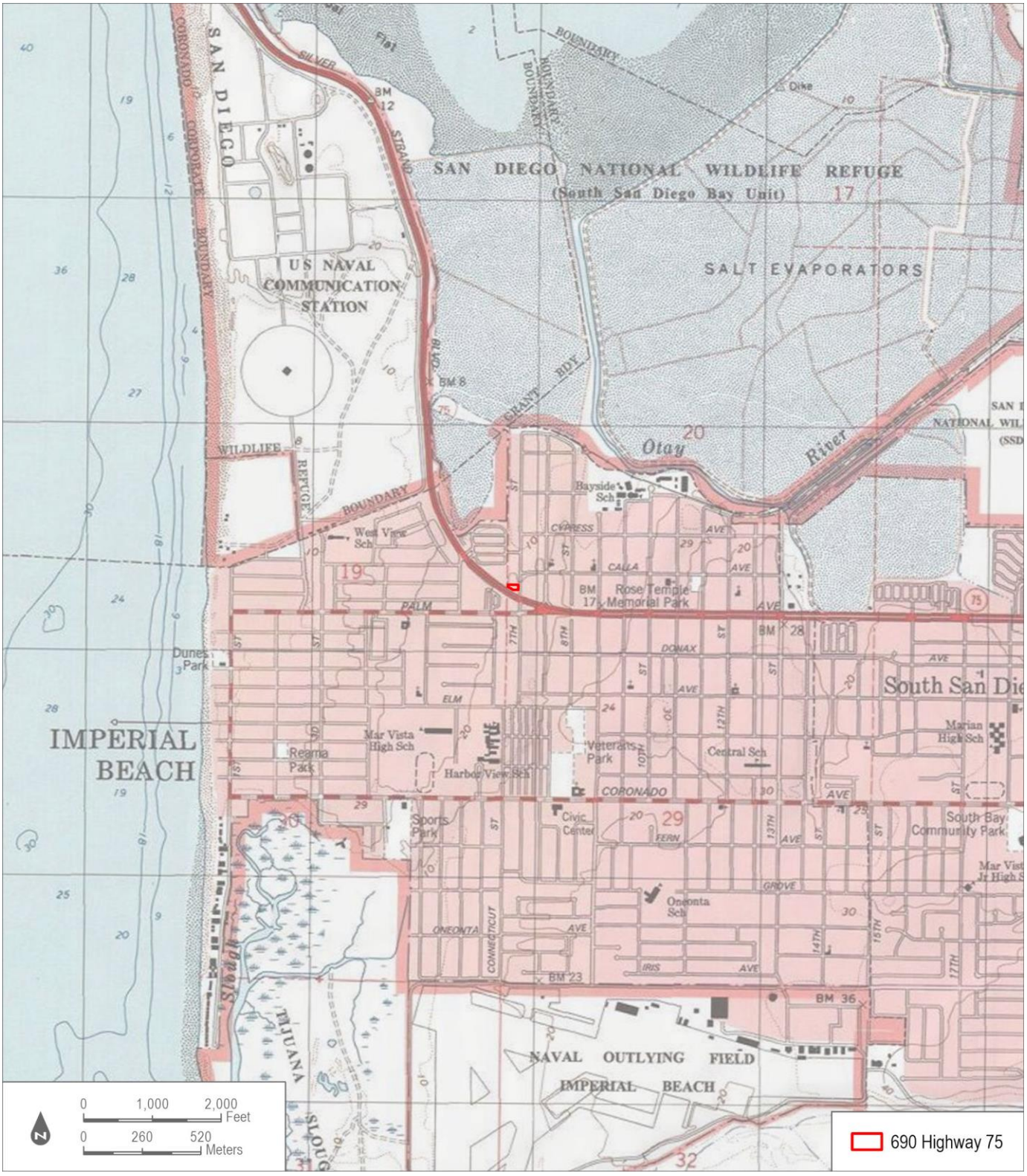
State of California - The Resources Agency
DEPARTMENT OF PARKS AND RECREATION

LOCATION MAP

Primary #
HRI#
Trinomial

***Resource Name or #** (Assigned by recorder) 690 Highway 75

***Map Name:** Imperial Beach, CA ***Scale:** 1:24,000 ***Date of Map:** 1996 (2002 ed.)



Description (cont.)

Other fenestration includes a single-panel door with decorative ironwork flanked by two sliding windows on the north elevation, as well as a wooden nine lite door that appears to be the primary entrance on the west elevation. The historic property boundary is limited to the legal parcel boundary of APN 626-070-58-00. The subject property is in overall good condition.

Significance (cont.)

Historic Context

Imperial Beach developed its early infrastructure throughout the 1940s with newly paved streets, streetlights, and the completion of a new community center on 19th Street (Adams 1976: 71; Daugherty 1994). Numerous civic groups were formed in the 1940s to aid community development, such as the Imperial Beach Civic Group (1945), Sanitary District (1949), and Imperial Beach Fireman's Auxiliary (1949), among others. By 1949, the South Bay area's population reached approximately 9,600. Housing, as shown in a 1953 aerial, was composed of several subdivisions north and south of Palm Avenue, in and near the coastal area—most of which were single-story Ranch and Minimal Traditional style tract homes. North and south of Palm Avenue, between 9th and 13th streets, housing remained scattered with some undeveloped residential lots throughout. Similarly, in 1953, several housing subdivisions were north of Imperial Beach Boulevard near the coast, as well as some scattered residences north and south of the boulevard further inland (NETR 2025a). An aerial ten years later shows that nearly all vacant lots north and south of Palm Avenue were infilled and much of the vacant land was also developed north and south of Imperial Beach Boulevard (UCSB 2025). To service the growing population, commercial development took flight in Imperial Beach in the late 1940s through early 1950s (Adams 1976:72,75,87).

Notable post-World War II commercial development includes the 1948 Miracle Shopping District on the south side of Palm Avenue (demolished circa 2012), between Delaware and 9th streets, constructed by family builders Andrew, Mary, and Clem E. Norcross, along with Mr. and Mrs. John Frier. The Miracle Shopping District served as Imperial Beach's first strip mall where shoppers could find a cluster of stores in one location. Also in 1948, the Norcross family built the town's first civilian theater at 9th Street and Palm Avenue, which was later extended to Delaware Street (Adams 1976: 87-88). In 1950, The Clothesline department store, located in Palm City, opened its second location at 1003 Palm Avenue in Imperial Beach. According to local historian Freda Compton Elliott Adams, it was "the largest and most modern store of any erected in the Palm Avenue Shopping area or anywhere in the Palm City-Imperial Beach area at that time" (Adams 1976: 90). The Clothesline operated its Palm Avenue location until it closed in 1964.

By 1955, numerous businesses were established in Imperial Beach and particularly along Palm Avenue. By July 18, 1956, Imperial Beach incorporated as San Diego County's tenth city, ranging four-and-a-half square miles. Cecil H. Gunthrop served as the City's first mayor, with Miles Bowler as vice-mayor (Adams 1976: 105). City Hall first occupied a fire station building at 166 Palm Avenue in the late 1950s. However, by March 22, 1963, construction began on the new Civic Center (City of Imperial Beach 2024; Daugherty 1994). In 1972, A 15-acre park across from City Hall at 840 Coronado Avenue opened as Marina Vista Park (later renamed Veterans Park) (Adams 1976: 143). By 1976, Imperial Beach boasted a population of 22,100 (Adams 1976: 148).

In the 1980s through early 2000s, commercial and auto-focused development, such as gas stations, fast food restaurants, strip malls, and auto centers, continued to develop along the major arterials such as Palm Avenue (Google 2025; ParcelQuest 2025). Today, the City of Imperial Beach continues to be a tourist beach destination with approximately 400,000 visitors per year, and a population of 27,434 as of 2019 (City of Imperial Beach 2019).

Many commercial buildings along Palm Avenue were utilitarian in design, and often automobile-focused such as service stations. Small commercial establishments, including restaurants and cafes, also peppered lots near the coast along First Street, and along Palm Avenue near 2nd and 3rd streets. In circa 1963, the SR 75 portion along Palm Avenue in Imperial Beach was widened by another two lanes between 7th and 13th streets, making it a six-lane highway with three lanes in each direction (UCSB 2025; NETR 2025b). In the 1980s through 1990s, development along Palm Avenue in the project area was primary auto-focused with gas stations, fast food restaurants, strip malls, and auto centers, among other uses, which were mainly built as simple box buildings (Google 2025; ParcelQuest 2025). In the 2000s, building typologies continued to center around the automobile in addition to apartment buildings, credit unions, the Imperial Beach Health Center, and grocery stores (Google 2025; ParcelQuest 2025). By circa 2012, the Miracle Shopping District was demolished (NETR 2025a). In circa 2019, Caltrans relinquished ownership of SR75 along Palm Avenue to the City of Imperial Beach. It continues to serve as the City's main entrance and acts as a major commercial and mixed-use arterial roadway (City of Imperial Beach 2019).

Relevant Architectural Style: Mid-Century Modern (1940-1975)

Mid-Century Modern style (1940-1975) is reflective of International and Bauhaus styles popular in Europe in the early twentieth century. Early Modernists, including Rudolph Schindler, Richard Neutra, and Frank Lloyd Wright brought many elements of these design aesthetics and material experimentation to Southern California in the 1920s. The development of the Mid-Century Modern style in the United States was largely fostered by World War II. Prominent European practitioners of the International and Bauhaus styles, namely architects Ludwig Mies Van der Rohe and Walter Gropius, fled to the United States during World War II. Following the conclusion of the war in 1945, the United States became a manufacturing and industrial leader. Materials and aesthetics evolved to reflect modern innovations that dominated design and construction following the war.

Mid-Century Modern design was embraced intellectually as a departure from the past, but it was economically appealing for its ability to be mass-produced with standardized, affordable, and replicable designs that could accommodate many programmatic needs and site requirements. There was a need for a style that could meet the demand for mass construction of many property types – from residences to schools to offices – and convey the modern sensibility of an era that valued a departure from the past; middle-class growth; economic efficiency; and new material technology. The designs rarely incorporate applied ornamentation or references to historical styles. The Mid-Century Modern style was widely adopted in the building boom that followed World War II, particularly in the newly sprawling developments radiating from Southern California's major urban centers including San Diego and Imperial Beach (ARG 2016: 98; Gebhard and Winter 2003; Morgan 2004; Moruzzi 2013: E6).

Character-defining features of the Mid-Century Modern style for commercial properties include:

- One- to two stories in height
- Low, boxy, horizontal proportions

- Simple geometric forms with a lack of exterior decoration
- Commonly asymmetrical
- Flat roofed without coping at roofline; flat roofs hidden behind parapets or cantilevered canopies
- Expressed post-and-beam construction in wood or steel
- Exterior wall materials include stucco, brick, or concrete
- Mass-produced materials
- Simple windows (metal or wood) flush-mounted and clerestory
- Industrially plain doors
- Floor to ceiling window walls
- Extensive use of sheltered exterior corridors, with flat or slightly sloped roofs supported by posts, piers, or pipe columns
- Modern signage
- Deeply recessed and or angled vestibules
- Integrated planters
- Projecting vertical elements

Property History

The subject property was originally identified as "Tastee Freeze" through a 1960 newspaper advertisement (Bay Cities Press 1960: 2). The property then became a sandwich shop known as "The Grinder Place" in 1973, followed by a similar establishment called "Hank's" the following year (Chula Vista Star-News 1973: 45; CVSN 1974: 30). The owners of the building during this time were Henry and Era Armour, who transferred ownership to Juliana Moretti in 1976. The property was operated as "Mi Burrito" and changed hands again in 1977 to Francisco Diaz (IBSN 1976a: 17; IBSN 1976b: 38; IBSN 1977: 42). By 1983, the property had changed its name to "Los Panchos Taco Shop" according to a newspaper report about a robbery that occurred there. In 1989 Francisco Diaz transferred ownership of the building to Louis Godoy and Maria Gonzalez (IBSN 1983: 3; IBSN 1989: 26). The current owner is the Linda Lambert Trust, but archival research did not reveal when the Trust took possession of the property (ParcelQuest 2025).

Statement of Significance

Under NRHP and CRHR Criteria A/1, the property at 690 Highway 75 lacks a direct and important association with any event significant in local, state, or national history. The commercial property was constructed in 1959, during a period of increased population growth and corresponding commercial expansion in Imperial Beach broadly and on Palm Avenue specifically following World War II's conclusion in 1945. Palm Avenue was expanded to four lanes in 1955 and to six lanes circa 1963 and many businesses opened along this major thoroughfare to cater to locals and passing motorists. By 1955, for example, commercial development on Palm Avenue included the Miracle Shopping District (demolished) that was located between 9th and Delaware Street. Palm Avenue's large number of commercial businesses ranged from beauty salons and barber shops to car dealerships, motels, hotels, and restaurants. By the 1960s, Palm Avenue was firmly established as a commercial center in Imperial Beach. While the subject property is associated with the pattern of post-World War II commercial development along Palm Avenue, an important local trend, the subject property was one of many commercial buildings constructed in the post-World War II years and did not play a significant role in this trend and did not influence this trend. The subject property was occupied by

numerous food service businesses over the years, including Tastee Freeze, Hank's, The Grinder Place, Mi Burrito, and Los Panchos Taco Shop, none of which appear to have been innovative within their industry or within Imperial Beach. It is also not known to be directly associated with any events that have made a significant contribution to the history of Imperial Beach, San Diego County, California, or the nation. Research also did not identify a significant historical event that occurred on the property. Therefore, the subject property does not meet NRHP Criterion A or CRHR Criterion 1 and is recommended not eligible.

Under NRHP and CRHR Criteria B/2, the property at 690 Highway 75 lacks a significant association with the productive life of any person important in local, state, or national history. Research identified several individuals associated with the businesses that occupied the subject property throughout its history: Henry and Era Armour, Juliana Moretti, Francisco Diaz, Louis Godoy, Maria Gonzalez, and Linda Lambert. Research did not uncover information that would indicate that these individuals were important to the past or made significant contributions to history. Due to a lack of identified significant associations with any persons important in our past, the property is recommended not eligible under NRHP Criterion B or CRHR Criterion 2.

690 Highway 75 does not rise to the standard necessary to be found eligible under NRHP/CRHR Criterion C/3. The building is modern with Contemporary style elements including exposed roof beams, wide, overhanging eaves, and an asymmetrical main façade, but it is neither a remarkable nor distinctive example of the style. There are many similar buildings along Highway 75 which have similar construction and were also built during the post-World War II era. Archival research was unable to determine the architect or builder, so there is no evidence that the property represents the work of a master. Therefore, the property is not eligible for listing under Criterion C/3.

690 Highway 75 does not appear significant under NRHP/CRHR Criterion D/4 as a source, or likely source, of important historical information, nor does it appear likely to yield important information about historic construction methods, materials, or technologies. Therefore, the property is not eligible for listing under Criterion D/4.

Integrity Considerations

Because the subject property lacks sufficient significance to meet any of the criteria for listing in the NRHP or CRHR, an integrity analysis was considered immaterial. To be eligible for listing in either register, a resource must first meet one or more of the significance criteria outlined above before a determination can be made as to whether the resource retains its historic character and can convey its significance. In the case of the subject property, the evaluation found that it lacked the necessary significance to warrant further analysis of its physical and historic integrity.

Summary of Evaluation Findings

The subject property was evaluated in consideration of NRHP and CRHR criteria and integrity requirements. As a result of the evaluation, the subject property is recommended not eligible for inclusion in the NRHP or CRHR under all listing criteria due to a lack of significant associations and architectural merit. The subject property is not currently designated or listed under any national, state, or local landmark programs, nor has it been previously identified as eligible for local designation by any historical resource surveys.

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IBSN. 1989. "Notice to Creditors (Division 6 of the Commercial Code)." Newspapers.com: *Imperial Beach Star News* (Imperial Beach, CA), 26. May 10, 1989.

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Photographs (cont.)

Photo 2. West and partial view of primary (south) elevation, view to the east

Source: Dudek 2025

Photo 3. Primary (south) elevation, view to the north

Source: Dudek 2025

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

PRIMARY RECORD

Primary #
HRI #
Trinomial
NRHP Status Code 6Z

Other Listings
Review Code Reviewer Date

 ***Resource Name or #:** (Assigned by recorder) 698 Highway 75

P1. Other Identifier: Map ID 2
*__P2. Location:__ ☐ **Not for Publication** ☒ **Unrestricted** ***a. County** San Diego
and (P2c, P2e, and P2b or P2d. Attach a Location Map as necessary.)
***b. USGS 7.5' Quad** *Imperial Beach, Calif.* **Date** 2018 **T** 18S; **R** 2W; **Sec** 20; San Bernardino **B.M.**
c. Address 698 Highway 75 City Imperial Beach Zip 91932
d. UTM: (Give more than one for large and/or linear resources) Zone, mE/ mN
e. Other Locational Data: (e.g., parcel #, directions to resource, elevation, decimal degrees, etc., as appropriate)
APN 626-070-59-00

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

The subject property is a one-story rectangular plan building clad in stucco with a flat roof with overhanging eaves (Photo 1). The primary (south) elevation has wooden canted post details that extend beyond the roofline where a "Drive Thru" sign had been affixed until 2016 (Photo 2). A third wooden post extends from the center of the roof. A wood and metal sign that reads "Fresh Donuts" is also located atop the roof. *See Continuation Sheet*

***P3b. Resource Attributes:** (List attributes and codes) HP6. 1-3 Story Commercial Building
***P4. Resources Present:** ☒Building ☐ Structure ☐ Object ☐ Site ☐ District ☐ Element of District ☐ Other (Isolates, etc.)

P5a. Photograph 1

P5b. Description of Photo:
Photo 1, Primary (south) elevation, view looking north, IMG_0669

***P6. Date Constructed/Age and Sources:**
☒ Historic ☐ Prehistoric ☐ Both
1964 (City of Imperial Beach 2021)

***P7. Owner and Address:**
Arnold Revocable Living Trust
2624 E 14th Street
National City, CA 91950

***P8. Recorded by:**
Claire Cancilla, MSHP
Dudek
605 Third Street
Encinitas, CA 92024

***P9. Date Recorded:**
June 5, 2025

***P10. Survey Type:**
Intensive

***P11. Report Citation:** (Cite survey report and other sources, or enter "none.") Dudek. 2025. *Palm Avenue Complete Multimodal Corridor Project, Imperial Beach, California*. Prepared for CR ASSOCIATES.

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

BUILDING, STRUCTURE, AND OBJECT RECORD

***NRHP Status Code** 6Z

***Resource Name or #** (Assigned by recorder) 698 Highway 75

B1. Historic Name: N/A
B2. Common Name: Star Dust Donut Shop
B3. Original Use: Restaurant
B4. Present Use: Restaurant
***B5. Architectural Style:** Mid-Century Modern with International style elements
***B6. Construction History:** (Construction date, alterations, and date of alterations)

The subject property was constructed in 1964 according to the City of Imperial Beach records (CIB 2021), which is confirmed by a historic aerial photograph from 1966 showing the building in its current location. Historic aerials show a rectangular structure on the northern elevation of the subject property from 1978 to 1985, which then moves to the east elevation from 1986 to 1993 (NETR 2025a).

***B7. Moved?** ☒No ☐Yes ☐Unknown **Date:** **Original Location:**
***B8. Related Features:** N/A

B9a. Architect: Unknown b. Builder: Unknown
***B10. Significance: Theme** N/A **Area:** N/A
Period of Significance N/A **Property Type** N/A **Applicable Criteria** N/A
(Discuss importance in terms of historical or architectural context as defined by theme, period, and geographic scope. Also address integrity.)

698 Highway 75 does not meet any of the criteria for listing in the National Register of Historic Places (NRHP), California Register of Historical Resources (CRHR) or the City of Imperial Beach. The property was evaluated in accordance with Section 106 of the National Historic Preservation Act (Section 106) and Section 15064.5 (a)(2)-(3) of the CEQA Guidelines using the criteria outlined in Section 5024.1 of the California Public Resources Code. The property is not considered a historic property for the purposes of Section 106 or a historical resource under CEQA. As such, this evaluation assigns a 6Z California Historical Resources Status Code to 698 Highway 75. See Continuation Sheet.

B11. Additional Resource Attributes: (List attributes and codes) None

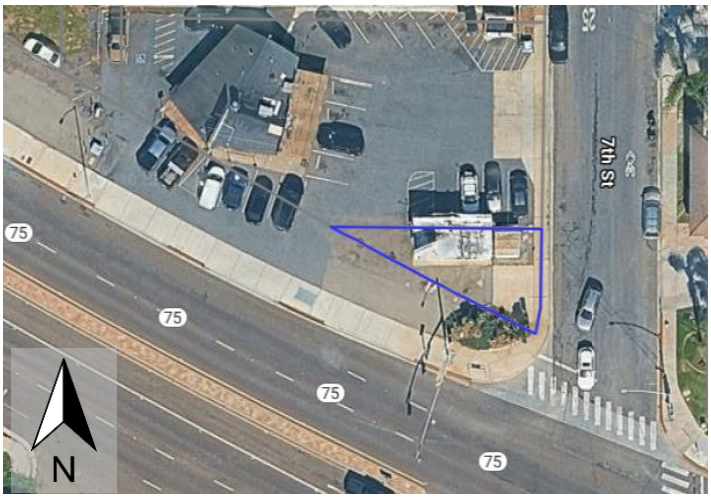
***B12. References:** See Continuation Sheet

B13. Remarks: None

***B14. Evaluator:** Claire Flanegin, MA, Dudek

***Date of Evaluation:** June 15, 2025

(This space reserved for official comments.)



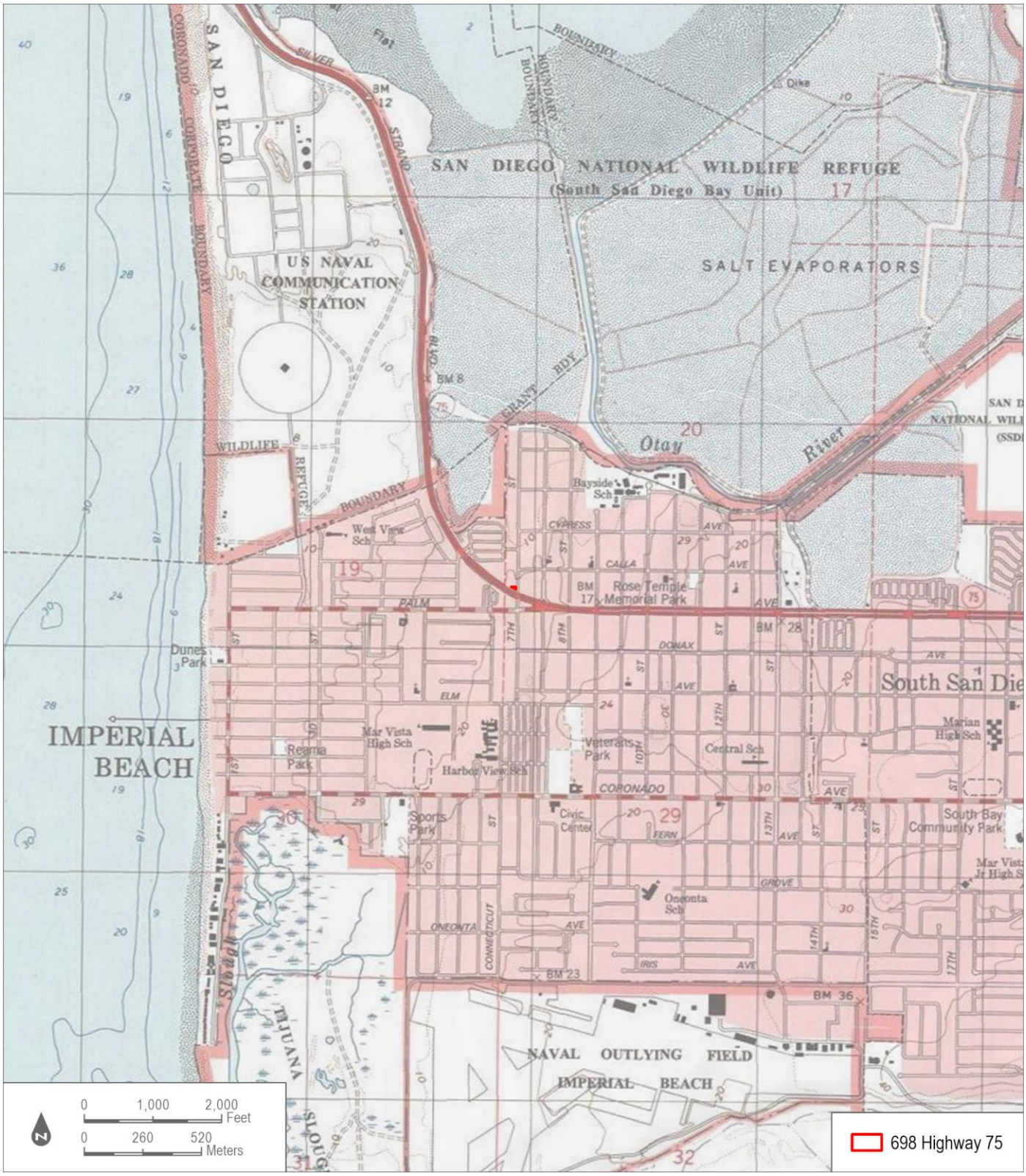
State of California - The Resources Agency
DEPARTMENT OF PARKS AND RECREATION

LOCATION MAP

Primary #
HRI#
Trinomial

Page 3 **of** 11
***Map Name:** Imperial Beach, CA ***Scale:** 1:24,000

***Resource Name or #** (Assigned by recorder) 698 Highway 75
***Date of Map:** 1996 (2002 ed.)



Description (cont.)

Fenestration includes two picture windows on the primary elevation and a single-panel half-lite wooden door with a metal frame window on the western elevation. A narrow rectangular projection is also located on the western elevation with two exhaust vents. A small, detached metal shed with a metal roof is located on the eastern elevation with padlocked double doors that face east onto 7th Street. The rear (north) elevation has a mural of undetermined age. The historic property boundary is limited to the legal parcel boundary of APN 626-070-59-00. The subject property is in overall good condition.

Significance (cont.)

Historic Context

Imperial Beach developed its early infrastructure throughout the 1940s with newly paved streets, streetlights, and the completion of a new community center on 19th Street (Adams 1976: 71; Daugherty 1994). Numerous civic groups were formed in the 1940s to aid community development, such as the Imperial Beach Civic Group (1945), Sanitary District (1949), and Imperial Beach Fireman's Auxiliary (1949), among others. By 1949, the South Bay area's population reached approximately 9,600. Housing, as shown in a 1953 aerial, was composed of several subdivisions north and south of Palm Avenue, in and near the coastal area—most of which were single-story Ranch and Minimal Traditional style tract homes. North and south of Palm Avenue, between 9th and 13th streets, housing remained scattered with some undeveloped residential lots throughout. Similarly, in 1953, several housing subdivisions were north of Imperial Beach Boulevard near the coast, as well as some scattered residences north and south of the boulevard further inland (NETR 2025a). An aerial ten years later shows that nearly all vacant lots north and south of Palm Avenue were infilled and much of the vacant land was also developed north and south of Imperial Beach Boulevard (UCSB 2025). To service the growing population, commercial development took flight in Imperial Beach in the late 1940s through early 1950s (Adams 1976:72,75,87).

Notable post-World War II commercial development includes the 1948 Miracle Shopping District on the south side of Palm Avenue (demolished circa 2012), between Delaware and 9th streets, constructed by family builders Andrew, Mary, and Clem E. Norcross, along with Mr. and Mrs. John Frier. The Miracle Shopping District served as Imperial Beach's first strip mall where shoppers could find a cluster of stores in one location. Also in 1948, the Norcross family built the town's first civilian theater at 9th Street and Palm Avenue, which was later extended to Delaware Street (Adams 1976: 87-88). In 1950, The Clothesline department store, located in Palm City, opened its second location at 1003 Palm Avenue in Imperial Beach. According to local historian Freda Compton Elliott Adams, it was "the largest and most modern store of any erected in the Palm Avenue Shopping area or anywhere in the Palm City-Imperial Beach area at that time" (Adams 1976: 90). The Clothesline operated its Palm Avenue location until it closed in 1964.

By 1955, numerous businesses were established in Imperial Beach and particularly along Palm Avenue. By July 18, 1956, Imperial Beach incorporated as San Diego County's tenth city, ranging four-and-a-half square miles. Cecil H. Gunthrop served as the City's first mayor, with Miles Bowler as vice-mayor (Adams 1976: 105). City Hall first occupied a fire station building at 166 Palm Avenue in the late 1950s. However, by March 22, 1963, construction began on the new Civic Center (City of Imperial Beach 2024; Daugherty 1994). In 1972, A 15-acre park across from City Hall at 840 Coronado Avenue opened as Marina Vista Park (later renamed Veterans Park) (Adams 1976:

143). By 1976, Imperial Beach boasted a population of 22,100 (Adams 1976: 148).

In the 1980s through early 2000s, commercial and auto-focused development, such as gas stations, fast food restaurants, strip malls, and auto centers, continued to develop along the major arterials such as Palm Avenue (Google 2025; ParcelQuest 2025). Today, the City of Imperial Beach continues to be a tourist beach destination with approximately 400,000 visitors per year, and a population of 27,434 as of 2019 (City of Imperial Beach 2019).

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Relevant Architectural Style: Mid-Century Modern (1940-1975)

Mid-Century Modern style (1940-1975) is reflective of International and Bauhaus styles popular in Europe in the early twentieth century. Early Modernists, including Rudolph Schindler, Richard Neutra, and Frank Lloyd Wright brought many elements of these design aesthetics and material experimentation to Southern California in the 1920s. The development of the Mid-Century Modern style in the United States was largely fostered by World War II. Prominent European practitioners of the International and Bauhaus styles, namely architects Ludwig Mies Van der Rohe and Walter Gropius, fled to the United States during World War II. Following the conclusion of the war in 1945, the United States became a manufacturing and industrial leader. Materials and aesthetics evolved to reflect modern innovations that dominated design and construction following the war.

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Character-defining features of the Mid-Century Modern style for commercial properties include:

- One- to two stories in height

- Low, boxy, horizontal proportions
- Simple geometric forms with a lack of exterior decoration
- Commonly asymmetrical
- Flat roofed without coping at roofline; flat roofs hidden behind parapets or cantilevered canopies
- Expressed post-and-beam construction in wood or steel
- Exterior wall materials include stucco, brick, or concrete
- Mass-produced materials
- Simple windows (metal or wood) flush-mounted and clerestory
- Industrially plain doors
- Floor to ceiling window walls
- Extensive use of sheltered exterior corridors, with flat or slightly sloped roofs supported by posts, piers, or pipe columns
- Modern signage
- Deeply recessed and or angled vestibules
- Integrated planters
- Projecting vertical elements

Property History

Archival research identified the original owners of 698 Highway 75 as Mary K. Smith and J.D. Thomas (Imperial Beach Star News 1964: 2; IBSN 1966: 6) who operated the property as Stardust Donuts. The property was sold to Elwood Arnold after Thomas' death in 1966 and Arnold maintained ownership until his retirement in 1981 when the property was transferred to his sons Clifford and Edwin Arnold. The Arnold Living Trust is the current property owner with Clifford Arnold continuing to run the donut shop (IBSN 1980: 31; IBSN 1985: 37; San Diego Union Tribune 2018).

Statement of Significance

Under NRHP and CRHR Criteria A/1, the property at 698 Highway 75 lacks a direct and important association with any event significant in local, state, or national history. The commercial property was constructed circa 1948, during a period of increased population growth and corresponding commercial expansion in Imperial Beach broadly and on Palm Avenue specifically following World War II's conclusion in 1945. Palm Avenue was expanded to four lanes in 1955 and to six lanes circa 1963 and many businesses opened along this major thoroughfare to cater to locals and passing motorists. By 1955, for example, commercial development on Palm Avenue included the Miracle Shopping District (demolished) that was located between 9th and Delaware Street. Palm Avenue's large number of commercial businesses ranged from beauty salons and barber shops to car dealerships, motels, hotels, and restaurants. By the 1960s, Palm Avenue was firmly established as a commercial center in Imperial Beach. While the subject property is associated with the pattern of post-World War II commercial development along Palm Avenue, an important local trend, the subject property was one of many commercial buildings constructed in the post-World War II years and did not play a significant role in this trend and did not influence this trend. The subject property has been occupied by Stardust Donuts since its construction; however, it does not appear to have been innovative within its industry or within Imperial Beach. It is also not known to be directly associated with any events that have made a significant contribution to the history of Imperial Beach, San Diego County, California, or the nation. Research also did not

identify a significant historical event that occurred on the property. Therefore, the subject property does not meet NRHP Criterion A or CRHR Criterion 1 and is recommended not eligible.

Under NRHP and CRHR Criteria B/2, the property at 698 Highway 75 lacks a significant association with the productive life of any person important in local, state, or national history. Research identified several individuals associated with the businesses that occupied the subject property throughout its history: Mary K. Smith, J.D. Thomas, Elwood Arnold, Clifford Arnold, and Edwin Arnold. While the Arnolds' ownership has lasted nearly 60 years, longevity alone does not meet the standard for significance under Criterion B/2. Due to a lack of identified significant associations with any persons important in our past, the property is recommended not eligible under NRHP Criterion B or CRHR Criterion 2.

698 Highway 75 does not rise to the standard necessary to be found eligible under NRHP/CRHR Criterion C/3. The building is modern with some elements of the International Style including box construction, usage of modern materials, and repetitive fenestration, but it is neither a remarkable nor distinctive example of the style. There are many similar buildings along Highway 75 which have similar construction and were also built during the post-World War II era. Archival research was unable to determine the architect or builder, so there is no evidence that the property represents the work of a master. Therefore, the property is not eligible for listing under Criterion C/3.

698 Highway 75 does not appear significant under NRHP/CRHR Criterion D/4 as a source, or likely source, of important historical information, nor does it appear likely to yield important information about historic construction methods, materials, or technologies. Therefore, the property is not eligible for listing under Criterion D/4.

Integrity Considerations

Because the subject property lacks sufficient significance to meet any of the criteria for listing in the NRHP or CRHR, an integrity analysis was considered immaterial. To be eligible for listing in either register, a resource must first meet one or more of the significance criteria outlined above before a determination can be made as to whether the resource retains its historic character and can convey its significance. In the case of the subject property, the evaluation found that it lacked the necessary significance to warrant further analysis of its physical and historic integrity.

Summary of Evaluation Findings

The subject property was evaluated in consideration of NRHP and CRHR criteria and integrity requirements. As a result of the evaluation, the subject property is recommended not eligible for inclusion in the NRHP or CRHR under all listing criteria due to a lack of significant associations and architectural merit. The subject property is not currently designated or listed under any national, state, or local landmark programs, nor has it been previously identified as eligible for local designation by any historical resource surveys.

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Photographs (cont.)

Photo 2. View of primary (south) elevation, view to the north

Source: Dudek 2025

Photo 3. Rear (north) elevation, view to the south

Source: Dudek 2025

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

PRIMARY RECORD

Primary #
HRI #
Trinomial
NRHP Status Code 6Z

Other Listings
Review Code Reviewer Date

 ***Resource Name or #:** (Assigned by recorder) 720-30 Highway 75

P1. Other Identifier: Map ID 3

*P2. **Location:** ☐ **Not for Publication** ☒ **Unrestricted** ***a. County** San Diego
and (P2c, P2e, and P2b or P2d. Attach a Location Map as necessary.)
***b. USGS 7.5' Quad** *Imperial Beach, Calif.* **Date** 2018 **T** 18S; **R** 2W; **Sec** 20; San Bernardino **B.M.**
c. Address 720-730 Highway 75 City Imperial Beach Zip 91932
d. UTM: (Give more than one for large and/or linear resources) Zone mE/ mN
e. Other Locational Data: (e.g., parcel #, directions to resource, elevation, decimal degrees, etc., as appropriate)
APN 626-201-06-00

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

The subject property is a single-story commercial building clad in stucco and grouted loose rock, a flat roof, and a shallow overhang (Photo 1). The primary (south) elevation has two storefront entrances, 720 and 730 Highway 75, each with a set of double doors flanked by two metal-framed pictures windows. The double doors are metal framed with full-length glass panel insets. A wood frame, single panel door with a decorative ironwork gate is located on the west elevation beside a second wood frame, single panel door. See Continuation Sheet.

***P3b. Resource Attributes:** (List attributes and codes) HP6. 1-3 Story Commercial Building

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

P5a. Photograph 1

P5b. Description of Photo: Photo 1, View looking northeast, IMG_0653

***P6. Date Constructed/Age and Sources:**
☒ Historic ☐ Prehistoric ☐ Both
1962 (Imperial Beach Star News 1962: 5)

***P7. Owner and Address:**
Brenda L Morgan Family Trust
887 St. George Drive
El Cajon, CA 92019

***P8. Recorded by:** (Name, affiliation, address)
Claire Cancilla, MSHP (Dudek)
605 Third Street
Encinitas, CA 92024

***P9. Date Recorded:**
June 5, 2025

***P10. Survey Type:** Intensive

***P11. Report Citation:** (Cite survey report and other sources, or enter "none.") Dudek. 2025. *Palm Avenue Complete Multimodal Corridor Project, Imperial Beach, California*. Prepared for CR ASSOCIATES.

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

BUILDING, STRUCTURE, AND OBJECT RECORD

 ***NRHP Status Code** 6Z

***Resource Name or #** (Assigned by recorder) 720-30 Highway 75

B1. Historic Name: 720 Highway 75: Andreoli's Pizza House, Luigi's, Roy's Other Place, Pete's Pastries and Donut Shop, La Panaderia Cinco de Mayo 730 Highway 75: Beach Cycle Center, Seaweed Kawasaki

B2. Common Name: N/A

B3. Original Use: Restaurant

B4. Present Use: Retail

***B5. Architectural Style:** Mid-Century Modern with International style elements

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

The subject property was constructed in 1962 (Imperial Beach Star News 1962: 5). Observed alterations include door and window replacements.

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

***B8. Related Features:** N/A

B9a. Architect: Unknown b. Builder: Unknown

***B10. Significance: Theme** N/A **Area:** N/A

Period of Significance N/A **Property Type** N/A **Applicable Criteria** N/A

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

720-30 Highway 75 does not meet the criteria for the National Register of Historic Places (NRHP), California Register of Historical Resources (CRHR) or the City of Imperial Beach. The property was evaluated in accordance with Section 106 of the National Historic Preservation Act (Section 106) and Section 15064.5 (a)(2)-(3) of the CEQA Guidelines using the criteria outlined in Section 5024.1 of the California Public Resources Code. The property is not considered a historic property for the purposes of Section 106 or a historical resource under CEQA. As such, this evaluation assigns a 6Z California Historical Resources Status Code to 720-30 Highway 75. See Continuation Sheet.

B11. Additional Resource Attributes: (List attributes and codes) None

***B12. References:** See Continuation Sheet

B13. Remarks: None

***B14. Evaluator:** Claire Flanegin, MA, Dudek

***Date of Evaluation:** June 15, 2025

(This space reserved for official comments.)

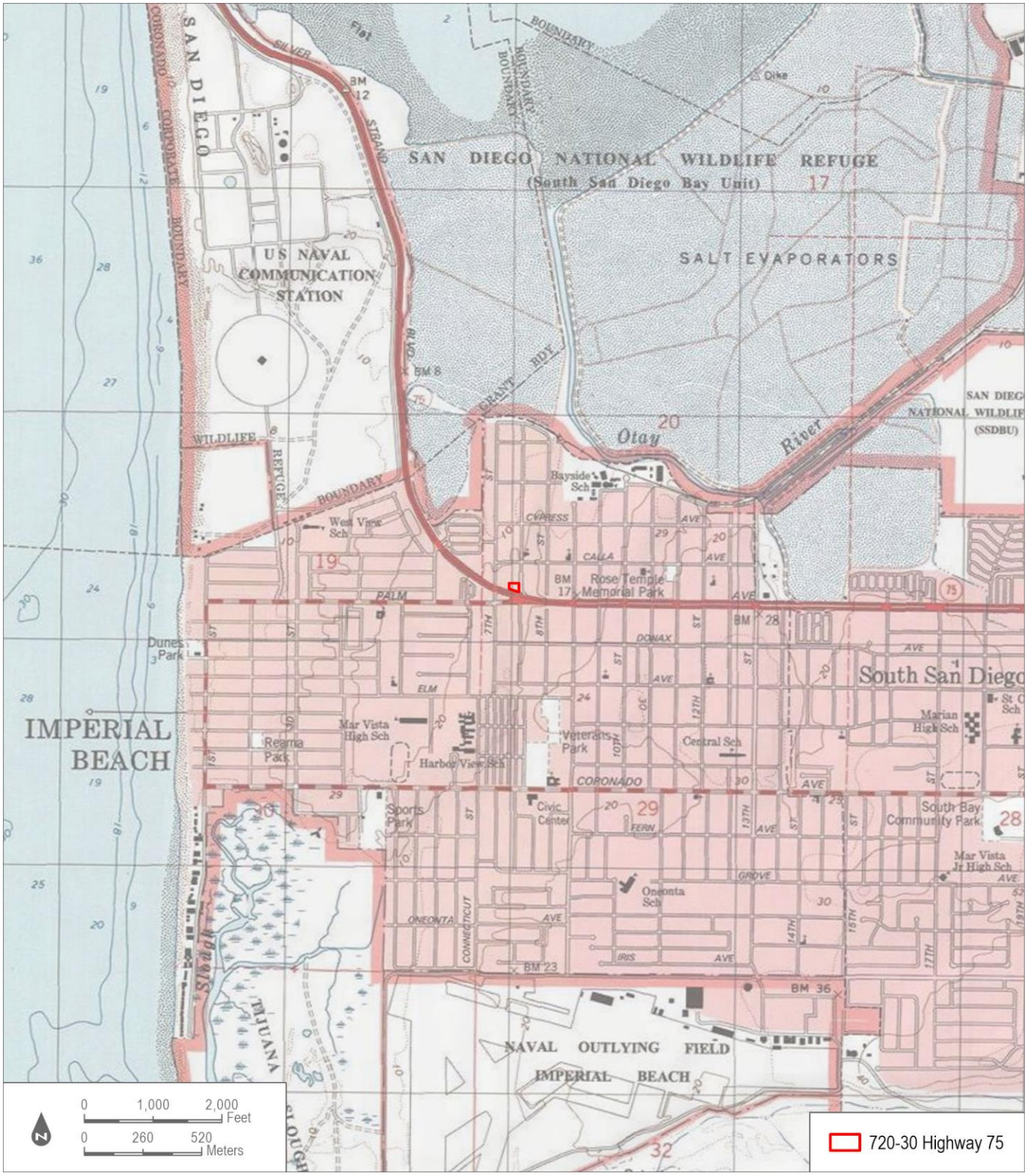
State of California - The Resources Agency
DEPARTMENT OF PARKS AND RECREATION

LOCATION MAP

Primary #
HRI#
Trinomial

Page 3 **of** 11
***Map Name:** Imperial Beach, CA ***Scale:** 1:24,000

***Resource Name or #** (Assigned by recorder) 720-30 Highway 75
***Date of Map:** 1996 (2002 ed.)



* Required information

Description (cont.)

third metal frame, single panel door is also located on the east elevation. The subject property possesses some characteristics of the International style such as a repeated fenestration pattern, a flat roof, sparse decorative elements and ornamentation, and use of metal for windows and doors (McAlester 2015). The parcel also contains a paved parking lot abutting the sidewalk along Highway 75. A paved driveway along the west elevation leads to a group of three apartment complexes on a separate parcel. No landscaping is present. The historic property boundary is limited to the legal parcel boundary of APN 626-201-06-00. The subject property is in overall good condition.

Significance (cont.)

Historic Context

Imperial Beach developed its early infrastructure throughout the 1940s with newly paved streets, streetlights, and the completion of a new community center on 19th Street (Adams 1976: 71; Daugherty 1994). Numerous civic groups were formed in the 1940s to aid community development, such as the Imperial Beach Civic Group (1945), Sanitary District (1949), and Imperial Beach Fireman's Auxiliary (1949), among others. By 1949, the South Bay area's population reached approximately 9,600. Housing, as shown in a 1953 aerial, was composed of several subdivisions north and south of Palm Avenue, in and near the coastal area—most of which were single-story Ranch and Minimal Traditional style tract homes. North and south of Palm Avenue, between 9th and 13th streets, housing remained scattered with some undeveloped residential lots throughout. Similarly, in 1953, several housing subdivisions were north of Imperial Beach Boulevard near the coast, as well as some scattered residences north and south of the boulevard further inland (NETR 2025a). An aerial ten years later shows that nearly all vacant lots north and south of Palm Avenue were infilled and much of the vacant land was also developed north and south of Imperial Beach Boulevard (UCSB 2025). To service the growing population, commercial development took flight in Imperial Beach in the late 1940s through early 1950s (Adams 1976:72,75,87).

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Strip Mall Typology

The so-called strip mall first emerged as a distinct and identifiable commercial property type during the late 1940s. Commercial space in cities traditionally revolved around the pedestrian as well as the architectural forms that originated in the urban core, including storefronts placed along the front of the property lines along both sides of the street. This spatial order was not easily jettisoned in American cities and towns during the early post-World War II era. With the rise in automobile ownership, however, vehicular congestion caused by on-street parking had become a recognized problem in urban areas across the country. The automobile forced urban planners, architects, and developers to think about architecture in an entirely new way. Initially, planners sought to alleviate the congestion in towns by increasing commercial setbacks to allow for a small parking area in front of the building. They also preferred building designs with a one-story form, a unified façade with a minimal amount of architectural ornamentation, and a separate service area at the rear of the building. By the early 1950s, the widespread acceptance of the front parking area in commercial districts led to the spread of the strip mall typology in the suburbs, where land was more readily available for this type of commercial development (Manning 2009: 12-15, 20, 27).

The following character-defining features of the strip mall typology are based on criteria gathered from publications such as the Architectural Record, Architectural Forum, Architect and Engineer, and the 1948, 1954, and 1968 editions of the Community Builders Handbook prepared by the Community Builders' Council of the Urban Land Institute as presented in Matthew J. Manning's thesis, "The Death and Life of Great

American Strip Malls: Evaluating and Preserving A Unique Cultural Resource" (Manning 2009: 39).

Character-defining/associative features of strip malls include:

- Single ownership or control
- Designed and built as a planned unit
- Single story
- Building set back from the public street or right-of-way
- Primary parking between the building and the street
- Minimum 3 to 1 ratio of parking area to building area
- Simple front façade oriented toward the parking area
- Separate rear service access
- Storefront entrances directly accessible from the parking area
- Straight line of stores tied together by a covered sidewalk along the storefronts (canopy, awning, arcade, etc.)
- Spaces for multiple tenants with partition walls between stores
- Flexible interior space customizable by tenants
- Individual exterior signage for each storefront
- Signage visible from passing vehicles

Mid-Century Modern Architecture (1940-1975)

Mid-Century Modern style (1940-1975) is reflective of International and Bauhaus styles popular in Europe in the early twentieth century. Early Modernists, including Rudolph Schindler, Richard Neutra, and Frank Lloyd Wright brought many elements of these design aesthetics and material experimentation to Southern California in the 1920s. The development of the Mid-Century Modern style in the United States was largely fostered by World War II. Prominent European practitioners of the International and Bauhaus styles, namely architects Ludwig Mies Van der Rohe and Walter Gropius, fled to the United States during World War II. The United States became a manufacturing and industrial leader. Materials and aesthetics evolved to reflect modern innovations that dominated design and construction following the war.

Mid-Century Modern design was embraced intellectually as a departure from the past, but it was economically appealing for its ability to be mass-produced with standardized, affordable, and replicable designs that could accommodate many programmatic needs and site requirements. There was a need for a style that could meet the demand for mass construction of many property types – from residences to schools to offices – and convey the modern sensibility of an era that valued a departure from the past; middle-class growth; economic efficiency; and new material technology. The designs rarely incorporate applied ornamentation or references to historical styles. As a result, many industrial buildings in the style are often "decorated boxes," plain buildings with applied ornament to suit the era and appear more modern without reflecting the activity inside the building. Commercial buildings of this style incorporated new elements such as sleek Modern signage, aluminum awnings, and canopies, deeply recessed and or angled vestibules, floor-to-ceiling window walls, integrated planters, and projecting vertical elements. Many property types exhibit the characteristics of the Mid-Century Modern style; however, not all Mid-Century Modern designs rise to the level of significant examples of the

architectural style. Practitioners of the style were focused on the most cutting-edge materials and techniques. The Mid-Century Modern style was widely adopted in the building boom that followed World War II, particularly in the newly sprawling developments radiating from Southern California's major urban centers including San Diego and Imperial Beach (ARG 2016: 98; Gebhard and Winter 2003; Morgan 2004; Moruzzi 2013: E6).

Character-defining features of the Mid-Century Modern style for commercial properties include:

- One- to two stories in height
- Low, boxy, horizontal proportions
- Simple geometric forms with a lack of exterior decoration
- Commonly asymmetrical
- Flat roofed without coping at roofline; flat roofs hidden behind parapets or cantilevered canopies
- Expressed post-and-beam construction in wood or steel
- Exterior wall materials include stucco, brick, or concrete
- Mass-produced materials
- Simple windows (metal or wood) flush-mounted and clerestory
- Industrially plain doors
- Floor to ceiling window walls
- Extensive use of sheltered exterior corridors, with flat or slightly sloped roofs supported by posts, piers, or pipe columns
- Modern signage
- Deeply recessed and or angled vestibules
- Integrated planters
- Projecting vertical elements

Property History

Archival research identified the original tenant of 720 Highway 75 as "Andreoli's Pizza," which was operated by Andy Andreoli and owned by George Morgan (IBSN 1962a: 5; IBSN 1962b: 6). In 1970, the property was owned and operated by Robert Luisi as "Luigi's," an Italian restaurant (IBSN 1970: 1). Roy Paul Shields owned 720 Highway 75 from 1972 to 1973 when it was transferred to Gerald and Virginia Fritch (IBSN 1972: 10; Chula Vista Star News 1973: 36). Research did not identify the owner or tenant between 1973 and 1980, but an ad for Pete's Pastries and Donut Shop appears in 1982 (Chula Vista Star News 1982: 46). Another gap is present until 1992 when the owners are listed as Leopoldo Lopez, Jr. and Eduardo Rodriguez, operating the property as "La Panaderia Cinco de Mayo" until at least 1994 (The Star News 1992: 24; The Star News 1994: 16).

Archival research was also able to determine that 720-30 Highway 75 was split into two addresses by 1970 (Imperial Beach Star News 1970: 3). The owner of 730 Highway 75 is listed as Bert Fuller from 1970 to 1978 when ownership was transferred to Duwane and Dorothy Chaffee (Chula Vista Star News 1978: 46). Earl E. Roloff became the owner in 1981 and operated the business as "Seaweed Kawasaki" until an undetermined date (IBSN 1981: 51). The current owner of the property is the Brenda L. Morgan Family Trust, but archival research did not reveal when the Trust took possession of the property.

Statement of Significance

Under NRHP and CRHR Criteria A/1, the property at 720-30 Highway 75 lacks a direct and important association with any event significant in local, state, or national history. The commercial property was constructed circa 1962, during a period of increased population growth and corresponding commercial expansion in Imperial Beach broadly and on Palm Avenue specifically following World War II's conclusion in 1945. Palm Avenue was expanded to four lanes in 1955 and to six lanes circa 1963 and many businesses opened along this major thoroughfare to cater to locals and passing motorists. By 1955, for example, commercial development on Palm Avenue included the Miracle Shopping District (demolished) that was located between 9th and Delaware Street. Palm Avenue's large number of commercial businesses ranged from beauty salons and barber shops to car dealerships, motels, hotels, and restaurants. By the 1960s, Palm Avenue was firmly established as a commercial center in Imperial Beach. While the subject property is associated with the pattern of post-World War II commercial development along Palm Avenue, an important local trend, the subject property was one of many commercial buildings constructed in the post-World War II years and did not play a significant role in this trend and did not influence this trend. The subject property has been occupied by numerous businesses over the years, including Andreoli's Pizza, Luigi's, Pete's Pastries and Donut Shop, La Panaderia Cinco de Mayo, Yoga with Shawna, and Pan Am Tae Kwon Do Academy, none of which appear to have been innovative within their industries or within Imperial Beach. It is also not known to be directly associated with any events that have made a significant contribution to the history of Imperial Beach, San Diego County, California, or the nation. Research also did not identify a significant historical event that occurred on the property. Therefore, the subject property does not meet NRHP Criterion A or CRHR Criterion 1 and is recommended not eligible.

Under NRHP and CRHR Criteria B/2, the property at 720-30 Highway 75 lacks a significant association with the productive life of any person important in local, state, or national history. Research identified several individuals associated with the businesses that occupied the subject property throughout its history: Andy Andreoli, George Morgan, Robert Luisi, Roy Paul Shields, Gerald and Virginia Fritch, Leopoldo Lopez, Jr. and Eduardo Rodriguez, Bert Fuller, Duwane and Dorothy Chaffee, E. Roloff, and Brenda L. Morgan. Research did not uncover information that would indicate that these individuals were important to the past or made significant contributions to history. Due to a lack of identified significant associations with any persons important in our past, the property is recommended not eligible under NRHP Criterion B or CRHR Criterion 2.

720-30 Highway 75 does not rise to the standard necessary to be found eligible under NRHP/CRHR Criterion C/3. The building is Mid-Century Modern with International style elements including box construction, usage of modern materials, and repetitive fenestration, but it is neither a remarkable nor distinctive example of the style. There are many similar buildings along Highway 75 which have similar construction and were also built during the post-World War II era. Archival research was unable to determine the architect or builder, so there is no evidence that the property represents the work of a master. Therefore, the property is not eligible for listing under Criterion C/3.

720-30 Highway 75 does not appear significant under NRHP/CRHR Criterion D/4 as a source, or likely source, of important historical information, nor does it appear likely to yield important information about historic construction methods, materials, or technologies. Therefore, the property is not eligible for listing under Criterion D/4.

Integrity Considerations

Because the subject property lacks sufficient significance to meet any of the criteria for listing in the NRHP or CRHR, an integrity analysis was considered immaterial. To be eligible for listing in either register, a resource must first meet one or more of the significance criteria outlined above before a determination can be made as to whether the resource retains its historic character and can convey its significance. In the case of the subject property, the evaluation found that it lacked the necessary significance to warrant further analysis of its physical and historic integrity.

Summary of Evaluation Findings

The subject property was evaluated in consideration of NRHP and CRHR criteria and integrity requirements. As a result of the evaluation, the subject property is recommended not eligible for inclusion in the NRHP or CRHR under all listing criteria due to a lack of significant associations and architectural merit. The subject property is not currently designated or listed under any national, state, or local landmark programs, nor has it been previously identified as eligible for local designation by any historical resource surveys.

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

PRIMARY RECORD

Primary #
HRI #
Trinomial
NRHP Status Code 6Z

Other Listings
Review Code Reviewer Date

 ***Resource Name or #:** (Assigned by recorder) 932-38 Palm Avenue

P1. Other Identifier: Map ID 4

*P2. **Location:** ☐ **Not for Publication** ☒ **Unrestricted** ***a. County** San Diego

and (P2c, P2e, and P2b or P2d. Attach a Location Map as necessary.)

***b. USGS 7.5' Quad** *Imperial Beach, Calif.* **Date** 2018 **T** 18S; **R** 2W; **Sec** 20; San Bernardino **B.M.**

c. Address 932-38 Palm Avenue City Imperial Beach Zip 91932

d. UTM: (Give more than one for large and/or linear resources) Zone 11, 489339 mE / 3605194 mN

e. Other Locational Data: (e.g., parcel #, directions to resource, elevation, decimal degrees, etc., as appropriate)
APN 626-212-32-00

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

The subject property is a single-story commercial building with four storefronts sited on Palm Avenue between 9th Street and Emory Street. The building is clad in stucco and grouted loose rock. The roof is flat with a gabled parapet on the primary (south) elevation. Another parapet clad in the grouted loose rock is present on the east elevation (Photo 1). The primary elevation has four storefront entrances, each with a six-panel wooden door and a metal-frame picture window. The entrance for 932 Palm Avenue is covered by a metal security door. See Continuation Sheet.

***P3b. Resource Attributes:** (List attributes and codes) HP6. 1-3 Story Commercial Building Choose an item. Choose an item.

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

P5a. Photograph 1

P5b. Description of Photo: Photo 1, View looking north, IMG_0591

***P6. Date Constructed/Age and Sources:**
☒ Historic ☐ Prehistoric ☐ Both
c.1964 (NETR 2025a)

***P7. Owner and Address:**
Addis A. McGrew Revocable Trust
1211 Helix Avenue
Chula Vista, CA 91911

***P8. Recorded by:**
Claire Cancilla, MSHP
Dudek
605 Third Street
Encinitas, CA 92024

***P9. Date Recorded:**
June 5, 2025

***P10. Survey Type:** Intensive

***P11. Report Citation:** (Cite survey report and other sources, or enter "none.") Dudek. 2025. *Palm Avenue Complete Multimodal Corridor Project, Imperial Beach, California*. Prepared for CR ASSOCIATES.

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

BUILDING, STRUCTURE, AND OBJECT RECORD

***NRHP Status Code** 6Z

***Resource Name or #** (Assigned by recorder) 932-38 Palm Avenue

B1. Historic Name: See Property History
B2. Common Name: N/A
B3. Original Use: Commercial
B4. Present Use: Commercial
***B5. Architectural Style:** Modern with International style elements
***B6. Construction History:** (Construction date, alterations, and date of alterations) The property was constructed circa 1964. Circa 1978 the two storefronts on the east side of the building were added, which is now its present-day configuration (NETR 2025a).

***B7. Moved?** ☒**No** ☐**Yes** ☐**Unknown** **Date:** **Original Location:**
***B8. Related Features:** N/A

B9a. Architect: Unknown b. Builder: Unknown
***B10. Significance: Theme** N/A **Area:** N/A
Period of Significance N/A **Property Type** N/A **Applicable Criteria** N/A
(Discuss importance in terms of historical or architectural context as defined by theme, period, and geographic scope. Also address integrity.)

932-38 Palm Avenue does not meet any of the criteria for listing in the National Register of Historic Places (NRHP) or the California Register of Historical Resources (CRHR). The property was evaluated in accordance with Section 106 of the National Historic Preservation Act (Section 106) and Section 15064.5 (a)(2)-(3) of the CEQA Guidelines using the criteria outlined in Section 5024.1 of the California Public Resources Code. The property is not considered a historic property for the purposes of Section 106 or a historical resource under CEQA. As such, this evaluation assigns a 6Z California Historical Resources Status Code to 932-38 Palm Avenue. See Continuation Sheet.

B11. Additional Resource Attributes: (List attributes and codes) None

***B12. References:** See Continuation Sheet

B13. Remarks: None

***B14. Evaluator:** Claire Flanegin, MA, Dudek

***Date of Evaluation:** June 15, 2025

(This space reserved for official comments.)

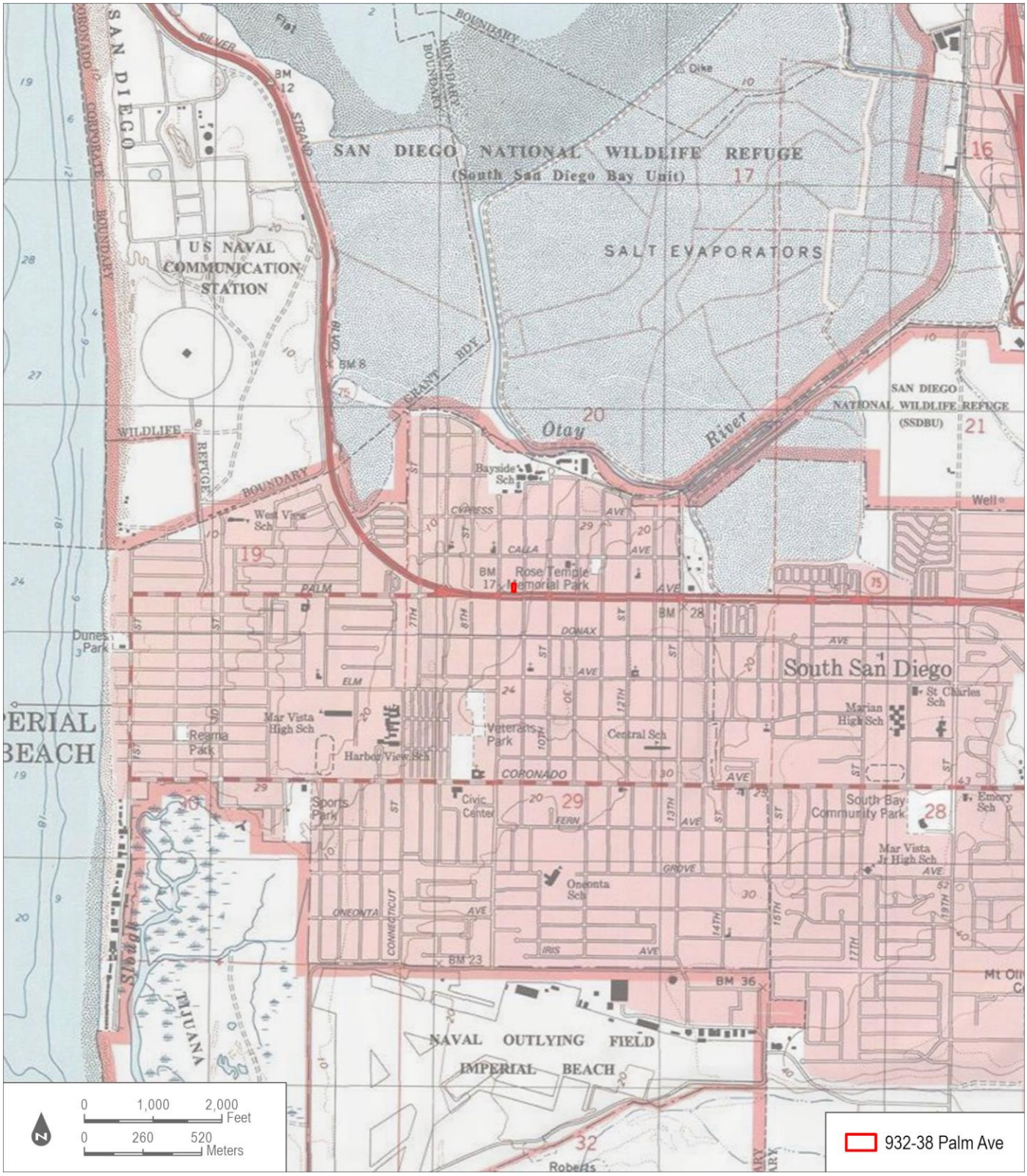
State of California - The Resources Agency
DEPARTMENT OF PARKS AND RECREATION

LOCATION MAP

Primary #
HRI#
Trinomial

Page 3 **of** 11
***Map Name:** Imperial Beach, CA ***Scale:** 1:24,000

***Resource Name or #** (Assigned by recorder) 932-38 Palm Avenue
***Date of Map:** 1996 (2002 ed.)



Description (cont.)

Four metal signs are affixed to the primary elevation on the gabled parapet. Sparse landscaping is present with bushes along the primary elevation. The historic property boundary is limited to the legal parcel boundary of APN 626-212-32-00. The subject property is in overall good condition.

Significance (cont.)

Historic Context

Imperial Beach developed its early infrastructure throughout the 1940s with newly paved streets, streetlights, and the completion of a new community center on 19th Street (Adams 1976: 71; Daugherty 1994). Numerous civic groups were formed in the 1940s to aid community development, such as the Imperial Beach Civic Group (1945), Sanitary District (1949), and Imperial Beach Fireman's Auxiliary (1949), among others. By 1949, the South Bay area's population reached approximately 9,600. Housing, as shown in a 1953 aerial, was composed of several subdivisions north and south of Palm Avenue, in and near the coastal area—most of which were single-story Ranch and Minimal Traditional style tract homes. North and south of Palm Avenue, between 9th and 13th streets, housing remained scattered with some undeveloped residential lots throughout. Similarly, in 1953, several housing subdivisions were north of Imperial Beach Boulevard near the coast, as well as some scattered residences north and south of the boulevard further inland (NETR 2025a). An aerial ten years later shows that nearly all vacant lots north and south of Palm Avenue were infilled and much of the vacant land was also developed north and south of Imperial Beach Boulevard (UCSB 2025). To service the growing population, commercial development took flight in Imperial Beach in the late 1940s through early 1950s (Adams 1976:72,75,87).

Notable post-World War II commercial development includes the 1948 Miracle Shopping District on the south side of Palm Avenue (demolished circa 2012), between Delaware and 9th streets, constructed by family builders Andrew, Mary, and Clem E. Norcross, along with Mr. and Mrs. John Frier. The Miracle Shopping District served as Imperial Beach's first strip mall where shoppers could find a cluster of stores in one location. Also in 1948, the Norcross family built the town's first civilian theater at 9th Street and Palm Avenue, which was later extended to Delaware Street (Adams 1976: 87-88). In 1950, The Clothesline department store, located in Palm City, opened its second location at 1003 Palm Avenue in Imperial Beach. According to local historian Freda Compton Elliott Adams, it was "the largest and most modern store of any erected in the Palm Avenue Shopping area or anywhere in the Palm City-Imperial Beach area at that time" (Adams 1976: 90). The Clothesline operated its Palm Avenue location until it closed in 1964.

By 1955, numerous businesses were established in Imperial Beach and particularly along Palm Avenue. By July 18, 1956, Imperial Beach incorporated as San Diego County's tenth city, ranging four-and-a-half square miles. Cecil H. Gunthrop served as the City's first mayor, with Miles Bowler as vice-mayor (Adams 1976: 105). City Hall first occupied a fire station building at 166 Palm Avenue in the late 1950s. However, by March 22, 1963, construction began on the new Civic Center (City of Imperial Beach 2024; Daugherty 1994). In 1972, A 15-acre park across from City Hall at 840 Coronado Avenue opened as Marina Vista Park (later renamed Veterans Park) (Adams 1976: 143). By 1976, Imperial Beach boasted a population of 22,100 (Adams 1976: 148).

In the 1980s through early 2000s, commercial and auto-focused development, such as gas stations, fast food restaurants, strip malls, and auto centers, continued to develop along the major arterials such as Palm Avenue (Google 2025; ParcelQuest 2025). Today, the City of Imperial Beach continues to be a tourist beach destination with approximately 400,000 visitors per year, and a population of 27,434 as of 2019 (City of Imperial Beach 2019).

Many commercial buildings along Palm Avenue were utilitarian in design, and often automobile-focused such as service stations. Small commercial establishments, including restaurants and cafes, also peppered lots near the coast along First Street, and along Palm Avenue near 2nd and 3rd streets. In circa 1963, the SR 75 portion along Palm Avenue in Imperial Beach was widened by another two lanes between 7th and 13th streets, making it a six-lane highway with three lanes in each direction (UCSB 2025; NETR 2025b). In the 1980s through 1990s, development along Palm Avenue in the project area was primary auto-focused with gas stations, fast food restaurants, strip malls, and auto centers, among other uses, which were mainly built as simple box buildings (Google 2025; ParcelQuest 2025). In the 2000s, building typologies continued to center around the automobile in addition to apartment buildings, credit unions, the Imperial Beach Health Center, and grocery stores (Google 2025; ParcelQuest 2025). By circa 2012, the Miracle Shopping District was demolished (NETR 2025a). In circa 2019, Caltrans relinquished ownership of SR75 along Palm Avenue to the City of Imperial Beach. It continues to serve as the City's main entrance and acts as a major commercial and mixed-use arterial roadway (City of Imperial Beach 2019).

International Style (1950-1975)

The International Style came to the United States in the 1930s after gaining popularity in Germany, Holland and France through architects such as Walter Gropius and Ludwig Mies van der Rohe. The style soon spread to the United States in the 1930s, due in part to Henry-Russell Hitchcock and Philip Johnson's 1932 book titled *The International Style: Architecture Since 1922* for the New York Museum of Modern Art's exhibition. In their book, Hitchcock and Johnson introduced the term International and identified the three principles as architecture as volume, regularity, and avoiding the application of ornament. These three principals have been the baseline for American International Style architects such as Richard Neutra and Philip Johnson. The style became very popular in the mid-20th century in almost all forms of architecture, using precise and universal materials and techniques that allowed the style to be used anywhere in the world. The most common application was as the corporate office, creating walls of glass with sharp angles located in the downtown areas of many cities.

The main difference between International Style buildings and their predecessors was their lack of exterior support of solid masonry. They often depended on a metal interior skeleton and utilized the curtain wall to clad walls in glass. This dependency on the metal frame resulted in windows being hung in repeating patterns with brought another level of order to these already stripped-down buildings. Mies's design's specifically focused on perfection through mathematics, generating rectangular curtail wall designs displaying strong roots in the philosophy of the Bauhaus. This movement incorporated simple and precise designs and incorporated mass-produced materials such as concrete, steel, and glass paired with functionality in design (SFPD 2010; McAlester 2018: 617-621).

Character-defining features of the International style for commercial properties include the following:

- Vertical box
- Often set on "pilotis" or stilts, giving the appearance of floating
- Windows and wall surfaces are on the same plane, providing the look of a taut skin
- Tinted and/or mirrored glass
- Repeating pattern of fenestration
- The seamless façade often appears sleek and slippery
- Flat roof structure
- Little decoration or ornamentation
- Open interior spaces
- Smooth wall surfaces, usually clad with stucco
- Large concrete expanses
- Use of modern materials such as metal windows, concrete, and steel
- Flush-mounted metal windows

Strip Mall Building Typology

The so-called strip mall first emerged as a distinct and identifiable commercial property type during the late 1940s. Commercial space in cities traditionally revolved around the pedestrian as well as the architectural forms that originated in the urban core, including storefronts placed along the front of the property lines along both sides of the street. This spatial order was not easily jettisoned in American cities and towns during the early post-World War II era. With the rise in automobile ownership, however, vehicular congestion caused by on-street parking had become a recognized problem in urban areas across the country. The automobile forced urban planners, architects, and developers to think about architecture in an entirely new way. Initially, planners sought to alleviate the congestion in towns by increasing commercial setbacks to allow for a small parking area in front of the building. They also preferred building designs with a one-story form, a unified façade with a minimal amount of architectural ornamentation, and a separate service area at the rear of the building. By the early 1950s, the widespread acceptance of the front parking area in commercial districts led to the spread of the strip mall typology in the suburbs, where land was more readily available for this type of commercial development (Manning 2009: 12-15, 20, 27).

The following character-defining features of the strip mall typology are based on criteria gathered from publications such as the Architectural Record, Architectural Forum, Architect and Engineer, and the 1948, 1954, and 1968 editions of the Community Builders Handbook prepared by the Community Builders' Council of the Urban Land Institute as presented in Matthew J. Manning's thesis, "The Death and Life of Great American Strip Malls: Evaluating and Preserving A Unique Cultural Resource" (Manning 2009: 39).

Character-defining/associative features of strip malls include:

- Single ownership or control
- Designed and built as a planned unit
- Single story
- Building set back from the public street or right-of-way

- Primary parking between the building and the street
- Minimum 3 to 1 ratio of parking area to building area
- Simple front façade oriented toward the parking area
- Separate rear service access
- Storefront entrances directly accessible from the parking area
- Straight line of stores tied together by a covered sidewalk along the storefronts (canopy, awning, arcade, etc.)
- Spaces for multiple tenants with partition walls between stores
- Flexible interior space customizable by tenants
- Individual exterior signage for each storefront
- Signage visible from passing vehicles

Property History

Archival research identified the original tenant of 932 Palm Avenue as Edna Hansen who ran a flower shop (1962 – 1965). Herb and Dorothy Davies ran Imperial Beach Florist from 1965 to circa 1973. No tenant was identified between 1973 and 1978, at which time Russell Whitman and Farmer's Insurance Group occupied the subject property until circa 1986. South County Insurance was the tenant in 1988, but research did not identify other tenants after this time. 932 Palm Avenue is currently vacant (IBSN 1962: 1; CVSN 1965: 28; IBSN 1973: 4; CVSN 1978a: 8; Imperial Beach Reminder 1978: 8; IBSN 1986: 6; CVSN 1988: 7).

934 Palm Avenue was occupied from 1974 to 1979 by attorneys Milton and Douglas McGrew. From 1982 to 1993, attorneys Milton McGrew and William Krause occupied the storefront. Research did not identify another tenant until Kenny Nguyen Family Barber Shop in 2004. The current tenant is a psychic (IBSN 1974: 47; CVSN 1979: 21; CVSN 1982: 41; TSN 1993: 19; TSN 2004: 23).

936 Palm Avenue was occupied from 1962 to circa 1976 by Freight Outlet, followed by Duane McDonald Realty beginning in 1976 to circa 1978. Ships Service Furniture also used this address from 1976 until 1978. Currently, the occupant is Derek Jones Insurance Services (CVSN 1962: 14; IBSN 1976a: 5; IBSN 1976b: 23; IBR 1976: 16).

938 Palm Avenue was occupied from 1976 to circa 1989 by California First Bank, which became Union Bank from 1989 until circa 1991. Research was unable to identify a tenant from 1991 to 2007. From 2008 to present, the occupant has been a nail salon operated by Tran Mang (IBSN 1976c: 20; IBSN 1988: 19; TSN 1989: 16; TSN 2008: 21).

Statement of Significance

Under NRHP and CRHR Criteria A/1, the property at 932-38 Palm Avenue lacks a direct and important association with any event significant in local, state, or national history. The commercial property was constructed circa 1948, during a period of increased population growth and corresponding commercial expansion in Imperial Beach broadly and on Palm Avenue specifically following World War II's conclusion in 1945. Palm Avenue was expanded to four lanes in 1955 and to six lanes circa 1963 and many businesses opened along this major thoroughfare to cater to

locals and passing motorists. By 1955, for example, commercial development on Palm Avenue included the Miracle Shopping District (demolished) that was located between 9th and Delaware Street. Palm Avenue's large number of commercial businesses ranged from beauty salons and barber shops to car dealerships, motels, hotels, and restaurants. By the 1960s, Palm Avenue was firmly established as a commercial center in Imperial Beach. While the subject property is associated with the pattern of post-World War II commercial development along Palm Avenue, an important local trend, the subject property was one of many commercial buildings constructed in the post-World War II years and did not play a significant role in this trend and did not influence this trend. The subject property was occupied by numerous businesses over the years, including a flower shop, insurance offices, attorney offices, a barber shop, a furniture store, banks, and a nail salon, none of which appear to have been innovative within their industries or within Imperial Beach. It is also not known to be directly associated with any events that have made a significant contribution to the history of Imperial Beach, San Diego County, California, or the nation. Research also did not identify a significant historical event that occurred on the property. Therefore, the subject property does not meet NRHP Criterion A or CRHR Criterion 1 and is recommended not eligible.

Under NRHP and CRHR Criteria B/2, the property at 932-38 Palm Avenue lacks a significant association with the productive life of any person important in local, state, or national history. Research identified several individuals associated with the businesses that occupied the subject property throughout its history: Edna Hansen, Herb and Dorothy Davies, Russell Whitman, Milton and Douglas McGrew, William Krause, Kenny Nguyen, and Tran Mang. Research did not uncover information that would indicate that these individuals were important to the past or made significant contributions to history. Due to a lack of identified significant associations with any persons important in our past, the property is recommended not eligible under NRHP Criterion B or CRHR Criterion 2.

932-38 Palm Avenue does not rise to the standard necessary to be found eligible under NRHP/CRHR Criterion C/3. The building is Modern with International style elements including box construction, usage of modern materials, and repetitive fenestration, but it is neither a remarkable nor distinctive example of the style. There are many similar buildings along Highway 75 which have similar construction and were also built during the post-World War II era. Archival research was unable to determine the architect or builder, so there is no evidence that the property represents the work of a master. Therefore, the property is not eligible for listing under Criterion C/3.

Under NRHP and CRHR Criteria D/4, the subject property is not significant as a source, or likely source, of important historical information, nor does it appear likely to yield important information about historic construction methods, materials, or technologies. This technology is well understood through contemporary trade journals and scientific monographs. As such, the property lacks significance under NRHP Criterion D and CRHR Criterion 4.

Integrity Considerations

Because the subject property lacks sufficient significance to meet any of the criteria for listing in the NRHP or CRHR, an integrity analysis was considered immaterial. To be eligible for listing in either register, a resource must first meet one or more of the significance criteria outlined above before a determination can be made as to whether the resource retains its historic character and can convey its significance. In the case of the subject property, the evaluation found that it lacked the necessary significance to warrant further analysis of its physical and historic integrity.

Summary of Evaluation Findings

The subject property was evaluated in consideration of NRHP and CRHR criteria and integrity requirements. As a result of the evaluation, the subject property is recommended not eligible for inclusion in the NRHP or CRHR due to a lack of significant associations and architectural merit. The subject property is not currently designated or listed under any national, state, or local landmark programs, nor has it been previously identified as eligible for local designation by any historical resource surveys.

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

PRIMARY RECORD

Primary #
HRI #
Trinomial
NRHP Status Code 6Z

Other Listings
Review Code Reviewer Date

 ***Resource Name or #:** (Assigned by recorder) 940-42 Palm Avenue

P1. Other Identifier: Map ID 5
***P2. Location:** ☐ **Not for Publication** ☒ **Unrestricted** ***a. County** San Diego
and (P2c, P2e, and P2b or P2d. Attach a Location Map as necessary.)
***b. USGS 7.5' Quad** *Imperial Beach, Calif.* **Date** 2018 **T** 18S; **R** 2W; **Sec** 20; San Bernardino **B.M.**
c. Address 940-42 Palm Avenue City Imperial Beach Zip 91932
d. UTM: (Give more than one for large and/or linear resources) Zone mE/ mN
e. Other Locational Data: (e.g., parcel #, directions to resource, elevation, decimal degrees, etc., as appropriate)
APN 626-212-35-00

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

The subject property is a single-story commercial building located on the corner of Palm Avenue and Emory Street. The flat-roof building is rectangular in plan and clad in stucco and concrete masonry. The roofline on the primary (south) elevation has an extended parapet, while the east elevation has a stepped roofline (Photo 1). Fenestration includes three entrances on the primary elevation, each with a wooden door inset with a glass panel and transom. The third entrance has a fabric awning attached to the doorframe. A wood-frame picture window is located on the western side of the primary entrances (Photo 2). The east elevation contains two wood-framed picture windows topped with canvas awnings, a sliding glass door, a service bay covered with a metal roll-up door, and a wood-frame sliding window (Photo 3). See Continuation Sheet.

***P3b. Resource Attributes:** (List attributes and codes) HP6. 1-3 Story Commercial Building Choose an item. Choose an item.
***P4. Resources Present:** ☒Building ☐ Structure ☐ Object ☐ Site ☐ District ☐ Element of District ☐ Other (Isolates, etc.)

P5a. Photograph 1

P5b. Description of Photo: Photo 1, View looking north, IMG_0586

***P6. Date Constructed/Age and Sources:**
☒ Historic ☐ Prehistoric ☐ Both
1948 (Coronado Eagle and Journal 1948: 6)

***P7. Owner and Address:**
Robinson Family Trust
239 Orange Avenue #3
Coronado, CA 92118

***P8. Recorded by:**
Claire Cancilla, MSHP
Dudek
605 Third Street
Encinitas, CA 92024

***P9. Date Recorded:**
June 5, 2025

***P10. Survey Type:** Intensive

***P11. Report Citation:** (Cite survey report and other sources, or enter "none.") Dudek. 2025. *Palm Avenue Complete Multimodal Corridor Project, Imperial Beach, California*. Prepared for CR ASSOCIATES.

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

BUILDING, STRUCTURE, AND OBJECT RECORD

***NRHP Status Code** 6Z

***Resource Name or #** (Assigned by recorder) 940-42 Palm Avenue

B1. Historic Name: The Fine Auto Store
B2. Common Name: The Fine Auto Store
B3. Original Use: Bar
B4. Present Use: Automobile sales
***B5. Architectural Style:** Mid-Century Modern with International style elements
***B6. Construction History:** (Construction date, alterations, and date of alterations) The property was constructed circa 1948. Aerial photographs show the building with the same footprint which is now its present-day configuration (NETR 2025a). Observed alterations include replacement frames on doors and windows.

***B7. Moved?** ☒**No** ☐**Yes** ☐**Unknown** **Date:** **Original Location:**
***B8. Related Features:** N/A

B9a. Architect: Unknown b. Builder: Unknown
***B10. Significance:** **Theme** N/A **Area:** N/A
Period of Significance N/A **Property Type** N/A **Applicable Criteria** N/A
(Discuss importance in terms of historical or architectural context as defined by theme, period, and geographic scope. Also address integrity.)

940-42 Palm Avenue does not meet any of the criteria for listing in the National Register of Historic Places (NRHP) or the California Register of Historical Resources (CRHR). The property was evaluated in accordance with Section 106 of the National Historic Preservation Act (Section 106) and Section 15064.5 (a)(2)-(3) of the CEQA Guidelines using the criteria outlined in Section 5024.1 of the California Public Resources Code. The property is not considered a historic property for the purposes of Section 106 or a historical resource under CEQA. As such, this evaluation assigns a 6Z California Historical Resources Status Code to 940-42 Palm Avenue.

See Continuation Sheet

B11. Additional Resource Attributes: (List attributes and codes) None

***B12. References:** See Continuation Sheet

B13. Remarks: None

***B14. Evaluator:** Claire Flanegin, MA, Dudek

***Date of Evaluation:** June 15, 2025

(This space reserved for official comments.)

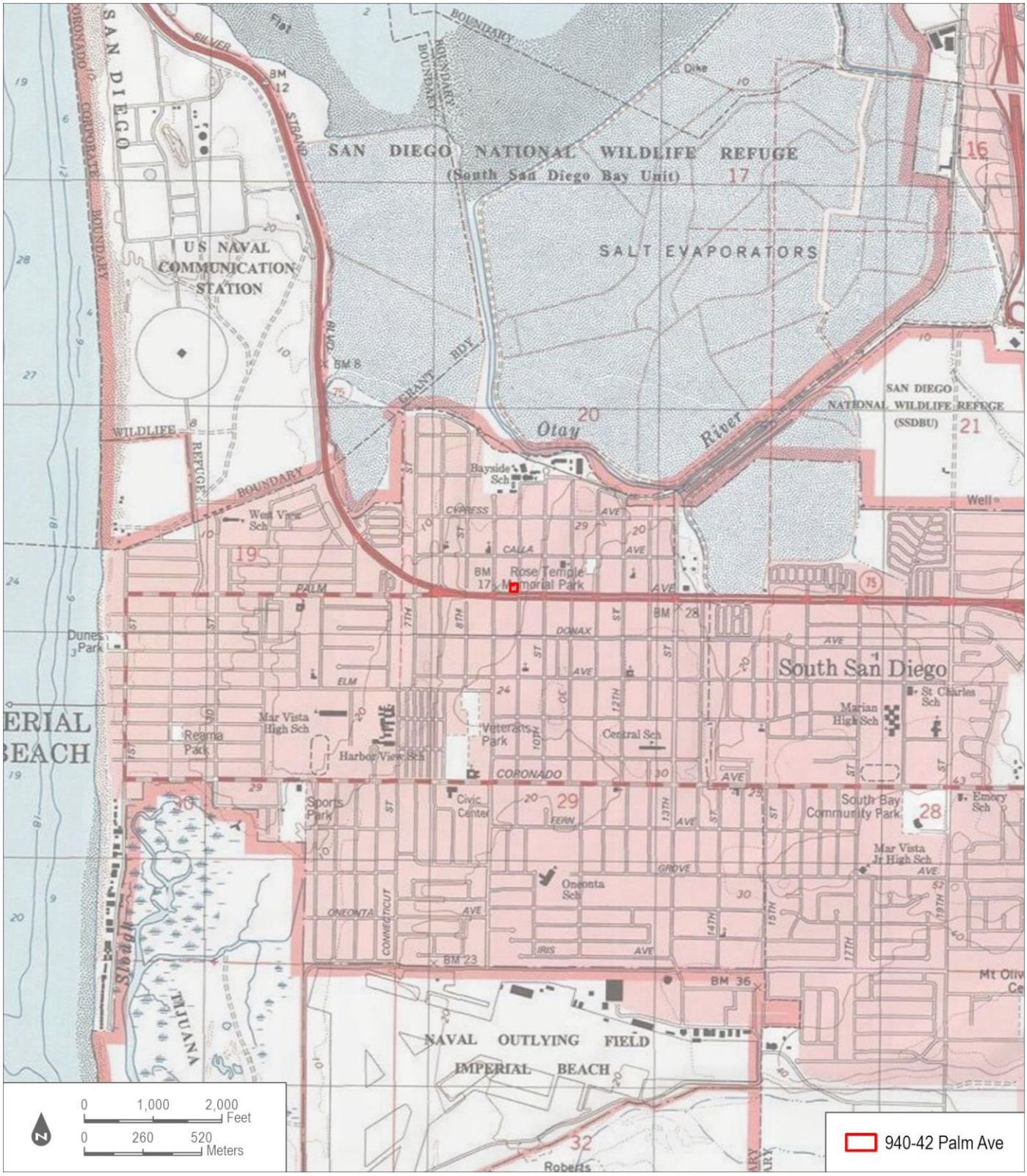
State of California - The Resources Agency
DEPARTMENT OF PARKS AND RECREATION

LOCATION MAP

Primary #
HRI#
Trinomial

Page 3 **of** 11
***Map Name:** Imperial Beach, CA ***Scale:** 1:24,000

***Resource Name or #** (Assigned by recorder) 940-42 Palm Avenue
***Date of Map:** 1996 (2002 ed.)



Description (cont.)

The historic property boundary is limited to the legal parcel boundary of APN 626-212-35-00. The subject property is in overall good condition.

Significance (cont.)

Historic Context

Imperial Beach developed its early infrastructure throughout the 1940s with newly paved streets, streetlights, and the completion of a new community center on 19th Street (Adams 1976: 71; Daugherty 1994). Numerous civic groups were formed in the 1940s to aid community development, such as the Imperial Beach Civic Group (1945), Sanitary District (1949), and Imperial Beach Fireman's Auxiliary (1949), among others. By 1949, the South Bay area's population reached approximately 9,600. Housing, as shown in a 1953 aerial, was composed of several subdivisions north and south of Palm Avenue, in and near the coastal area—most of which were single-story Ranch and Minimal Traditional style tract homes. North and south of Palm Avenue, between 9th and 13th streets, housing remained scattered with some undeveloped residential lots throughout. Similarly, in 1953, several housing subdivisions were north of Imperial Beach Boulevard near the coast, as well as some scattered residences north and south of the boulevard further inland (NETR 2025a). An aerial ten years later shows that nearly all vacant lots north and south of Palm Avenue were infilled and much of the vacant land was also developed north and south of Imperial Beach Boulevard (UCSB 2025). To service the growing population, commercial development took flight in Imperial Beach in the late 1940s through early 1950s (Adams 1976:72,75,87).

Notable post-World War II commercial development includes the 1948 Miracle Shopping District on the south side of Palm Avenue (demolished circa 2012), between Delaware and 9th streets, constructed by family builders Andrew, Mary, and Clem E. Norcross, along with Mr. and Mrs. John Frier. The Miracle Shopping District served as Imperial Beach's first strip mall where shoppers could find a cluster of stores in one location. Also in 1948, the Norcross family built the town's first civilian theater at 9th Street and Palm Avenue, which was later extended to Delaware Street (Adams 1976: 87-88). In 1950, The Clothesline department store, located in Palm City, opened its second location at 1003 Palm Avenue in Imperial Beach. According to local historian Freda Compton Elliott Adams, it was "the largest and most modern store of any erected in the Palm Avenue Shopping area or anywhere in the Palm City-Imperial Beach area at that time" (Adams 1976: 90). The Clothesline operated its Palm Avenue location until it closed in 1964.

By 1955, numerous businesses were established in Imperial Beach and particularly along Palm Avenue. By July 18, 1956, Imperial Beach incorporated as San Diego County's tenth city, ranging four-and-a-half square miles. Cecil H. Gunthrop served as the City's first mayor, with Miles Bowler as vice-mayor (Adams 1976: 105). City Hall first occupied a fire station building at 166 Palm Avenue in the late 1950s. However, by March 22, 1963, construction began on the new Civic Center (City of Imperial Beach 2024; Daugherty 1994). In 1972, A 15-acre park across from City Hall at 840 Coronado Avenue opened as Marina Vista Park (later renamed Veterans Park) (Adams 1976: 143). By 1976, Imperial Beach boasted a population of 22,100 (Adams 1976: 148).

In the 1980s through early 2000s, commercial and auto-focused development, such as gas stations, fast food

restaurants, strip malls, and auto centers, continued to develop along the major arterials such as Palm Avenue (Google 2025; ParcelQuest 2025). Today, the City of Imperial Beach continues to be a tourist beach destination with approximately 400,000 visitors per year, and a population of 27,434 as of 2019 (City of Imperial Beach 2019).

Many commercial buildings along Palm Avenue were utilitarian in design, and often automobile-focused such as service stations. Small commercial establishments, including restaurants and cafes, also peppered lots near the coast along First Street, and along Palm Avenue near 2nd and 3rd streets. In circa 1963, the SR 75 portion along Palm Avenue in Imperial Beach was widened by another two lanes between 7th and 13th streets, making it a six-lane highway with three lanes in each direction (UCSB 2025; NETR 2025b). In the 1980s through 1990s, development along Palm Avenue in the project area was primary auto-focused with gas stations, fast food restaurants, strip malls, and auto centers, among other uses, which were mainly built as simple box buildings (Google 2025; ParcelQuest 2025). In the 2000s, building typologies continued to center around the automobile in addition to apartment buildings, credit unions, the Imperial Beach Health Center, and grocery stores (Google 2025; ParcelQuest 2025). By circa 2012, the Miracle Shopping District was demolished (NETR 2025a). In circa 2019, Caltrans relinquished ownership of SR75 along Palm Avenue to the City of Imperial Beach. It continues to serve as the City's main entrance and acts as a major commercial and mixed-use arterial roadway (City of Imperial Beach 2019).

Mid-Century Modern Architecture (1940 – 1975)

Mid-Century Modern style (1940-1975) is reflective of International and Bauhaus styles popular in Europe in the early twentieth century. Early Modernists, including Rudolph Schindler, Richard Neutra, and Frank Lloyd Wright brought many elements of these design aesthetics and material experimentation to Southern California in the 1920s. The development of the Mid-Century Modern style in the United States was largely fostered by World War II. Prominent European practitioners of the International and Bauhaus styles, namely architects Ludwig Mies Van der Rohe and Walter Gropius, fled to the United States during World War II. The United States became a manufacturing and industrial leader. Materials and aesthetics evolved to reflect modern innovations that dominated design and construction following the war.

Mid-Century Modern design was embraced intellectually as a departure from the past, but it was economically appealing for its ability to be mass-produced with standardized, affordable, and replicable designs that could accommodate many programmatic needs and site requirements. There was a need for a style that could meet the demand for mass construction of many property types – from residences to schools to offices – and convey the modern sensibility of an era that valued a departure from the past; middle-class growth; economic efficiency; and new material technology. The designs rarely incorporate applied ornamentation or references to historical styles. As a result, many industrial buildings in the style are often "decorated boxes," plain buildings with applied ornament to suit the era and appear more modern without reflecting the activity inside the building. Commercial buildings of this style incorporated new elements such as sleek Modern signage, aluminum awnings, and canopies, deeply recessed and or angled vestibules, floor-to-ceiling window walls, integrated planters, and projecting vertical elements. Many property types exhibit the characteristics of the Mid-Century Modern style; however, not all Mid-Century Modern designs rise to the level of significant examples of the architectural style. Practitioners of the style were focused on the most cutting-edge materials and techniques. The Mid-Century Modern style was widely adopted in the building

boom that followed World War II, particularly in the newly sprawling developments radiating from Southern California's major urban centers including San Diego and Imperial Beach (ARG 2016: 98; Gebhard and Winter 2003; Morgan 2004; Moruzzi 2013: E6).

Character-defining features of the Mid-Century Modern style for commercial properties include:

- One- to two stories in height
- Low, boxy, horizontal proportions
- Simple geometric forms with a lack of exterior decoration
- Commonly asymmetrical
- Flat roofed without coping at roofline; flat roofs hidden behind parapets or cantilevered canopies
- Expressed post-and-beam construction in wood or steel
- Exterior wall materials include stucco, brick, or concrete
- Mass-produced materials
- Simple windows (metal or wood) flush-mounted and clerestory
- Industrially plain doors
- Floor to ceiling window walls
- Extensive use of sheltered exterior corridors, with flat or slightly sloped roofs supported by posts, piers, or pipe columns
- Modern signage
- Deeply recessed and or angled vestibules
- Integrated planters
- Projecting vertical elements

International Style (1950-1975)

The International Style came to the United States in the 1930s after gaining popularity in Germany, Holland and France through architects such as Walter Gropius and Ludwig Mies van der Rohe. The style soon spread to the United States in the 1930s, due in part to Henry-Russell Hitchcock and Philip Johnson's 1932 book titled *The International Style: Architecture Since 1922* for the New York Museum of Modern Art's exhibition. In their book, Hitchcock and Johnson introduced the term International and identified the three principles as architecture as volume, regularity, and avoiding the application of ornament. These three principals have been the baseline for American International Style architects such as Richard Neutra and Philip Johnson. The style became very popular in the mid-20th century in almost all forms of architecture, using precise and universal materials and techniques that allowed the style to be used anywhere in the world. The most common application was as the corporate office, creating walls of glass with sharp angles located in the downtown areas of many cities.

The main difference between International Style buildings and their predecessors was their lack of exterior support of solid masonry. They often depended on a metal interior skeleton and utilized the curtain wall to clad walls in glass. This dependency on the metal frame resulted in windows being hung in repeating patterns with brought another level of order to these already stripped-down buildings. Mies's design's specifically focused on perfection through mathematics, generating rectangular curtail wall designs displaying strong roots in the philosophy of the

Bauhaus. This movement incorporated simple and precise designs and incorporated mass-produced materials such as concrete, steel, and glass paired with functionality in design (SFPD 2010; McAlester 2018: 617-621).

Character-defining features of the International style for commercial properties include:

- Vertical box
- Often set on "pilotis" or stilts, giving the appearance of floating
- Windows and wall surfaces are on the same plane, providing the look of a taut skin
- Tinted and/or mirrored glass
- Repeating pattern of fenestration
- The seamless façade often appears sleek and slippery
- Flat roof structure
- Little decoration or ornamentation
- Open interior spaces
- Smooth wall surfaces, usually clad with stucco
- Large concrete expanses
- Use of modern materials such as metal windows, concrete, and steel
- Flush-mounted metal windows

Property History

Archival research revealed that 940 Palm Avenue was occupied by The Bunny Inn Café (later "The Bunny Inn Bar") from 1948 to 1979 and a bar called Little Bonanza from 1983 to 2015. Owners of the Bunny Inn included Electa Tancred (1945 – 1947), Julian V. Figueroa and Margaret Marilda Schoeneman (1947 – 1949), Delphina V. Tellez (1949 – unknown), Richard and Vera Ball (1971), Doc Page (1971 – 1976), Elizabeth Baugh and Jeanne Boutin (1976 – 1977), David Morgan (1977), and Larry C. Bell (1977 – circa 1983). Little Bonanza owners included Donna L. Moses (circa 1983 – 1987), David and Herminia Wenzek (circa 2003 – 2006), and Elliot Richard Donald (2006 – unknown). The property is currently vacant (CVSN 1977: 17; CVSN 1977: 20; CVSN 1989: 16; IBR 1976: 8; IBSN 1971: 23; IBSN 1983: 3; NCSN 1947: 7; TCVS 1945a: 8; TCVS 1945b: 16; TCVS 1948a: 8; TCVS 1948b: 15; TCVS 1949: 8; TSN 2003: 25; TSN 2006: 26).

942 Palm Avenue has been occupied by a series of car lots from 1956 to the present day, including Arthur Motors (1956 – 1962), Bill McGrath Used Cars (1962 – 1963), Imperial Beach Fuller Ford Outlet (1963 – circa 1977), L.A. Auto Exchange (1977 – circa 1981), Allen Motor Car Company (1981 – 1982), Prestige Motor Cars (1982 – circa 1986), Beach Motor Cars (1986 – circa 2000), and Imperial Beach Motor Cars (2000 to unknown) (CVSN 1956: 23; CVSN 1963: 3; CVSN 1981: 25; CVSN 1982: 23; CVSN 1986: 19; IBSN 1962: 4; IBSN 1977: 12; TSN 2000: 21).

Significance Statement

Under NRHP and CRHR Criteria A/1, the property at 940-42 Palm Avenue lacks a direct and important association with any event significant in local, state, or national history. The commercial property was constructed in 1948, during a period of increased population growth and corresponding commercial expansion in Imperial Beach broadly and on Palm Avenue specifically following World War II's conclusion in 1945. Palm Avenue was expanded to four lanes in

1955 and to six lanes circa 1963. Many businesses that opened along this major thoroughfare catered to Imperial Beach locals, as well as passing motorists. By 1955, for example, major commercial buildings on Palm Avenue included the Clothesline Department Store, as well as the Miracle Shopping District (demolished) that was located between 9th and Delaware Street. Palm Avenue's large number commercial businesses ranged from beauty salons and barber shops to car dealerships, motels, hotels, and restaurants. By the 1960s, Palm Avenue was firmly established as a commercial center in Imperial Beach. While the subject property was constructed during the important local trend of post-war commercial development, it has been occupied by a series of bars and car sales lots, none of which appear to have been innovative within their industries or within Imperial Beach. It is also not known to be directly associated with any events that have made a significant contribution to the history of Imperial Beach, San Diego County, California, or the nation. Research also did not identify a significant historical event that occurred on the property. Therefore, the subject property does not meet NRHP Criterion A or CRHR Criterion 1 and is recommended not eligible.

Under NRHP and CRHR Criteria B/2, the property at 940-42 Palm Avenue lacks a significant association with the productive life of any person important in local, state, or national history. Research identified several individuals associated with the businesses that occupied the subject property throughout its history: Bill McGrath, Electa Tancred, Julian V. Figueroa, Margaret Marilda Schoeneman, Delphina V. Tellez, Richard and Vera Ball, Doc Page, Elizabeth Baugh, Jeanne Boutin, David Morgan, Larry C. Bell, Donna L. Moses, David and Herminia Wenzek, and Elliot Richard Donald. Research did not uncover information that would indicate that the individuals who operated or owned these businesses were important to the past or made significant contributions to history. Due to a lack of identified significant associations with any persons important in our past, the property is recommended not eligible under NRHP Criterion B or CRHR Criterion 2.

Under NRHP and CRHR Criterion C/3, the commercial building at 940-42 Palm Avenue does not fully embody the distinctive characteristics of the Mid-Century Modern or International styles, nor is it known to represent the work of a master, possess high artistic value, or be a component of a potential or existing historic district. Research did not identify an architect or builder for the property, and it appears unlikely to be the work of a master architect or builder. The subject property is a modest and architecturally undistinguished example of an early 1950s commercial building exhibiting influences of the Mid-Century Modern style (e.g., its horizontal emphasis, one-story height, flat roof, and general asymmetry). Due to its easily replicable components and economic efficiency, the Mid-Century Modern style was commonly applied to commercial buildings throughout California in the 1950s and 1960s. It is a ubiquitous example of its type and there are many similar examples in Imperial Beach, California, and the United States. Overall, the property lacks sufficient design and construction value to meet NRHP Criterion C, CRHR Criterion 3, or County Register Criterion 3.

Under NRHP and CRHR Criteria D/4, the subject property is not significant as a source, or likely source, of important historical information, nor does it appear likely to yield important information about historic construction methods, materials, or technologies. This technology is well understood through contemporary trade journals and scientific monographs. As such, the property lacks significance under NRHP Criterion D and CRHR Criterion 4.

Integrity Considerations

Because the subject property lacks sufficient significance to meet any of the criteria for listing in the NRHP or CRHR, an integrity analysis was considered immaterial. To be eligible for listing in either register, a resource must first meet one or more of the significance criteria outlined above before a determination can be made as to whether the resource retains its historic character and can convey its significance. In the case of the subject property, the evaluation found that it lacked the necessary significance to warrant further analysis of its physical and historic integrity.

Summary of Evaluation Findings

The subject property was evaluated in consideration of NRHP and CRHR criteria and integrity requirements. As a result of the evaluation, the subject property is recommended not eligible for inclusion in the NRHP or CRHR due to a lack of significant associations and architectural merit. The subject property is not currently designated or listed under any national, state, or local landmark programs, nor has it been previously identified as eligible for local designation by any historical resource surveys.

References (cont.)

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

PRIMARY RECORD

Primary #
HRI #
Trinomial
NRHP Status Code 6Z

Other Listings
Review Code Reviewer Date

 ***Resource Name or #:** (Assigned by recorder) 950 Palm Avenue

P1. Other Identifier: Map ID 6
*P2. **Location:** ☐ **Not for Publication** ☒ **Unrestricted** ***a. County** San Diego
and (P2c, P2e, and P2b or P2d. Attach a Location Map as necessary.)
***b. USGS 7.5' Quad** *Imperial Beach, Calif.* **Date** 2018 **T** 18S; **R** 2W; **Sec** 20; San Bernardino **B.M.**
c. Address 950 Palm Avenue City Imperial Beach Zip 91932
d. UTM: (Give more than one for large and/or linear resources) Zone mE/ mN
e. Other Locational Data: (e.g., parcel #, directions to resource, elevation, decimal degrees, etc., as appropriate)
APN 626-221-20-00

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

The subject property is a single-story, rectangular-plan commercial building on the northeast corner of Palm Avenue and Emory Street. The building is clad in concrete masonry topped with a flat roof with a low parapet. The primary (south) elevation faces Palm Avenue as the primary entrance, containing a storefront made up of large metal-frame fixed windows and a metal-frame, double glass door. Signage reading "Firestone Complete Auto Care" is mounted near the roofline on the south and west elevations. (Photo 1). The west elevation features four roll-up metal service bay doors, which are evenly spaced between masonry columns. There is a slight roof overhanging above the service bay doors. The east elevation is plain with no ornamentation or fenestration (Photo 2). See Continuation Sheet.

***P3b. Resource Attributes:** (List attributes and codes) HP6. 1-3 Story Commercial Building
***P4. Resources Present:** ☒Building ☐ Structure ☐ Object ☐ Site ☐ District ☐ Element of District ☐ Other (Isolates, etc.)

P5a. Photograph 1

P5b. Description of Photo: Photo 1, View looking northeast, IMG_0573

***P6. Date Constructed/Age and Sources:**
☒ Historic ☐ Prehistoric ☐ Both
1960 (ParcelQuest 2025)

***P7. Owner and Address:**
Darnell III Trust
237 E Avenue
Coronado, CA 92118

***P8. Recorded by:**
Claire Cancilla, MSHP
Dudek
605 Third Street
Encinitas, CA 92024

***P9. Date Recorded:**
June 5, 2025

***P10. Survey Type:** Intensive

***P11. Report Citation**: (Cite survey report and other sources, or enter "none.") Dudek. 2025. *Palm Avenue Complete Multimodal Corridor Project, Imperial Beach, California*. Prepared for CR ASSOCIATES.

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

B1. Historic Name: See property history
B2. Common Name: N/A
B3. Original Use: Car dealership
B4. Present Use: Automotive Service/Retail
***B5. Architectural Style:** Mid-Century Modern with International style elements
***B6. Construction History:** (Construction date, alterations, and date of alterations) The subject property was built in 1960 (PQ 2025). Aerial photographs do not appear to show any change in the building's footprint from 1960 to its present-day configuration (NETR 2025a).

***B7. Moved?** ☒**No** ☐**Yes** ☐**Unknown** **Date:** **Original Location:**
***B8. Related Features:** N/A

B9a. Architect: Unknown b. Builder: Unknown
***B10. Significance: Theme** N/A **Area:** N/A
Period of Significance N/A **Property Type** N/A **Applicable Criteria** N/A
(Discuss importance in terms of historical or architectural context as defined by theme, period, and geographic scope. Also address integrity.)

950 Palm Avenue does not meet any of the criteria for listing in the National Register of Historic Places (NRHP) or the California Register of Historical Resources (CRHR). The property was evaluated in accordance with Section 106 of the National Historic Preservation Act (Section 106) and Section 15064.5 (a)(2)-(3) of the CEQA Guidelines using the criteria outlined in Section 5024.1 of the California Public Resources Code. The property is not considered a historic property for the purposes of Section 106 or a historical resource under CEQA. As such, this evaluation assigns a 6Z California Historical Resources Status Code to 950 Palm Avenue. See Continuation Sheet.

B11. Additional Resource Attributes: (List attributes and codes) None

***B12. References:** See Continuation Sheet

B13. Remarks: None

***B14. Evaluator:** Claire Flanegin, MA, Dudek

***Date of Evaluation:** June 26, 2025

(This space reserved for official comments.)

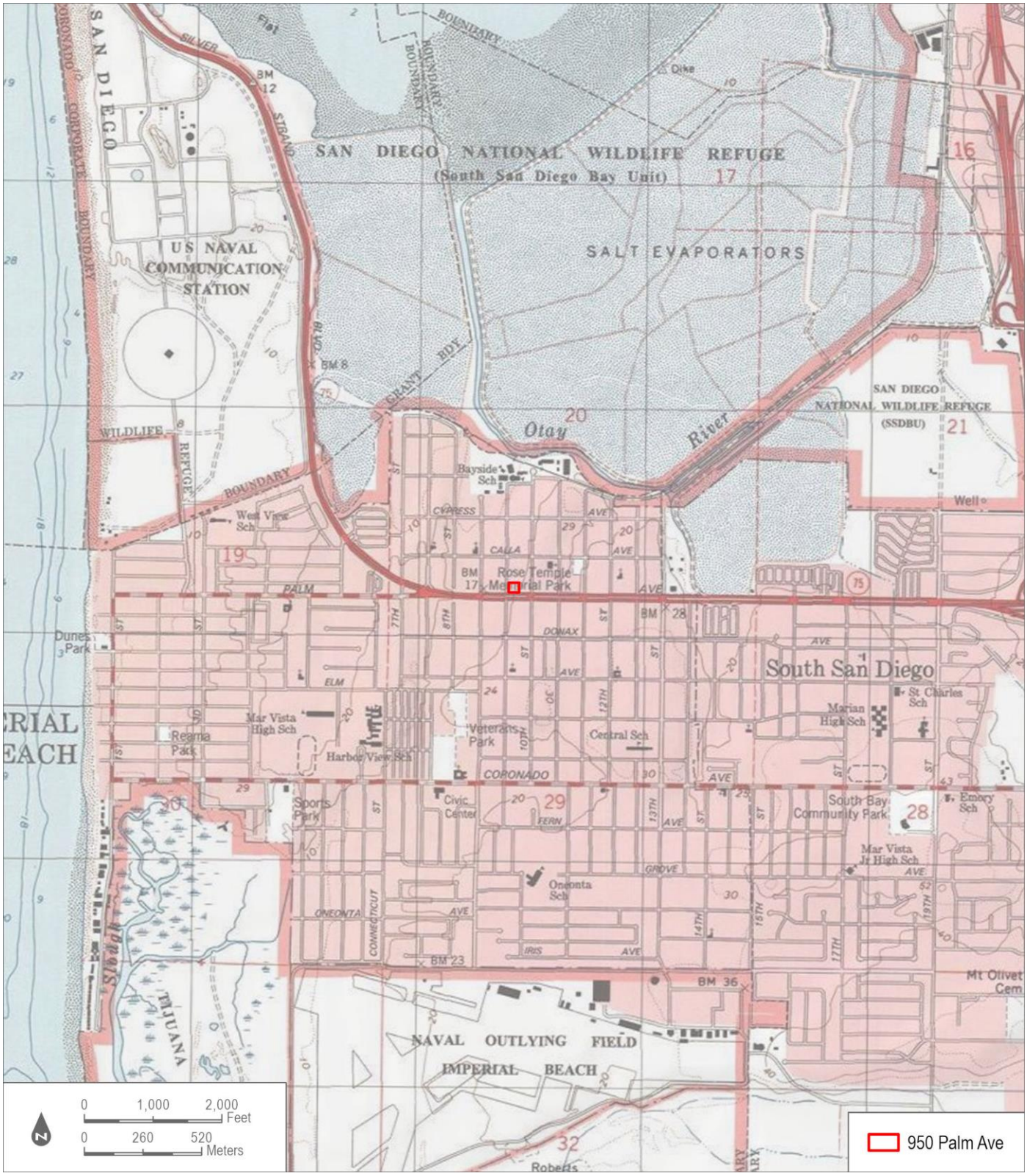
State of California - The Resources Agency
DEPARTMENT OF PARKS AND RECREATION

LOCATION MAP

Primary #
HRI#
Trinomial

Page 3 **of** 11
***Map Name:** Imperial Beach, CA ***Scale:** 1:24,000

***Resource Name or #** (Assigned by recorder) 950 Palm Avenue
***Date of Map:** 1996 (2002 ed.)



Description (cont.)

The subject property possesses some characteristics of the International style such as a repeated fenestration pattern, a flat roof, sparse decorative elements and ornamentation, and use of metal for windows and doors (McAlester 2015). The parcel also contains a paved parking lot accessible from Emory Street and Palm Avenue. No landscaping is present. The historic property boundary is limited to the legal parcel boundary of APN 626-221-20-00. The subject property is in overall good condition.

Significance (cont.)

Historic Context

Imperial Beach developed its early infrastructure throughout the 1940s with newly paved streets, streetlights, and the completion of a new community center on 19th Street (Adams 1976: 71; Daugherty 1994). Numerous civic groups were formed in the 1940s to aid community development, such as the Imperial Beach Civic Group (1945), Sanitary District (1949), and Imperial Beach Fireman's Auxiliary (1949), among others. By 1949, the South Bay area's population reached approximately 9,600. Housing, as shown in a 1953 aerial, was composed of several subdivisions north and south of Palm Avenue, in and near the coastal area—most of which were single-story Ranch and Minimal Traditional style tract homes. North and south of Palm Avenue, between 9th and 13th streets, housing remained scattered with some undeveloped residential lots throughout. Similarly, in 1953, several housing subdivisions were north of Imperial Beach Boulevard near the coast, as well as some scattered residences north and south of the boulevard further inland (NETR 2025a). An aerial ten years later shows that nearly all vacant lots north and south of Palm Avenue were infilled and much of the vacant land was also developed north and south of Imperial Beach Boulevard (UCSB 2025). To service the growing population, commercial development took flight in Imperial Beach in the late 1940s through early 1950s (Adams 1976:72,75,87).

Notable post-World War II commercial development includes the 1948 Miracle Shopping District on the south side of Palm Avenue (demolished circa 2012), between Delaware and 9th streets, constructed by family builders Andrew, Mary, and Clem E. Norcross, along with Mr. and Mrs. John Frier. The Miracle Shopping District served as Imperial Beach's first strip mall where shoppers could find a cluster of stores in one location. Also in 1948, the Norcross family built the town's first civilian theater at 9th Street and Palm Avenue, which was later extended to Delaware Street (Adams 1976: 87-88). In 1950, The Clothesline department store, located in Palm City, opened its second location at 1003 Palm Avenue in Imperial Beach. According to local historian Freda Compton Elliott Adams, it was "the largest and most modern store of any erected in the Palm Avenue Shopping area or anywhere in the Palm City-Imperial Beach area at that time" (Adams 1976: 90). The Clothesline operated its Palm Avenue location until it closed in 1964.

By 1955, numerous businesses were established in Imperial Beach and particularly along Palm Avenue. By July 18, 1956, Imperial Beach incorporated as San Diego County's tenth city, ranging four-and-a-half square miles. Cecil H. Gunthrop served as the City's first mayor, with Miles Bowler as vice-mayor (Adams 1976: 105). City Hall first occupied a fire station building at 166 Palm Avenue in the late 1950s. However, by March 22, 1963, construction began on the new Civic Center (City of Imperial Beach 2024; Daugherty 1994). In 1972, A 15-acre park across from City Hall at 840 Coronado Avenue opened as Marina Vista Park (later renamed Veterans Park) (Adams 1976:

143). By 1976, Imperial Beach boasted a population of 22,100 (Adams 1976: 148).

In the 1980s through early 2000s, commercial and auto-focused development, such as gas stations, fast food restaurants, strip malls, and auto centers, continued to develop along the major arterials such as Palm Avenue (Google 2025; ParcelQuest 2025). Today, the City of Imperial Beach continues to be a tourist beach destination with approximately 400,000 visitors per year, and a population of 27,434 as of 2019 (City of Imperial Beach 2019).

Many commercial buildings along Palm Avenue were utilitarian in design, and often automobile-focused such as service stations. Small commercial establishments, including restaurants and cafes, also peppered lots near the coast along First Street, and along Palm Avenue near 2nd and 3rd streets. In circa 1963, the SR 75 portion along Palm Avenue in Imperial Beach was widened by another two lanes between 7th and 13th streets, making it a six-lane highway with three lanes in each direction (UCSB 2025; NETR 2025b). In the 1980s through 1990s, development along Palm Avenue in the project area was primary auto-focused with gas stations, fast food restaurants, strip malls, and auto centers, among other uses, which were mainly built as simple box buildings (Google 2025; ParcelQuest 2025). In the 2000s, building typologies continued to center around the automobile in addition to apartment buildings, credit unions, the Imperial Beach Health Center, and grocery stores (Google 2025; ParcelQuest 2025). By circa 2012, the Miracle Shopping District was demolished (NETR 2025a). In circa 2019, Caltrans relinquished ownership of SR75 along Palm Avenue to the City of Imperial Beach. It continues to serve as the City's main entrance and acts as a major commercial and mixed-use arterial roadway (City of Imperial Beach 2019).

Mid-Century Modern Architecture (1945 – 1970)

Mid-Century Modern style (1940-1975) is reflective of International and Bauhaus styles popular in Europe in the early twentieth century. Early Modernists, including Rudolph Schindler, Richard Neutra, and Frank Lloyd Wright brought many elements of these design aesthetics and material experimentation to Southern California in the 1920s. The development of the Mid-Century Modern style in the United States was largely fostered by World War II. Prominent European practitioners of the International and Bauhaus styles, namely architects Ludwig Mies Van der Rohe and Walter Gropius, fled to the United States during World War II. The United States became a manufacturing and industrial leader. Materials and aesthetics evolved to reflect modern innovations that dominated design and construction following the war.

Mid-Century Modern design was embraced intellectually as a departure from the past, but it was economically appealing for its ability to be mass-produced with standardized, affordable, and replicable designs that could accommodate many programmatic needs and site requirements. There was a need for a style that could meet the demand for mass construction of many property types – from residences to schools to offices – and convey the modern sensibility of an era that valued a departure from the past; middle-class growth; economic efficiency; and new material technology. The designs rarely incorporate applied ornamentation or references to historical styles. As a result, many industrial buildings in the style are often "decorated boxes," plain buildings with applied ornament to suit the era and appear more modern without reflecting the activity inside the building. Commercial buildings of this style incorporated new elements such as sleek Modern signage, aluminum awnings, and canopies, deeply recessed and or angled vestibules, floor-to-ceiling window walls, integrated planters, and projecting vertical

elements. Many property types exhibit the characteristics of the Mid-Century Modern style; however, not all Mid-Century Modern designs rise to the level of significant examples of the architectural style. Practitioners of the style were focused on the most cutting-edge materials and techniques. The Mid-Century Modern style was widely adopted in the building boom that followed World War II, particularly in the newly sprawling developments radiating from Southern California's major urban centers including San Diego and Imperial Beach (ARG 2016: 98; Gebhard and Winter 2003; Morgan 2004; Moruzzi 2013: E6).

Character-defining features of the Mid-Century Modern style for commercial properties include:

- One- to two stories in height
- Low, boxy, horizontal proportions
- Simple geometric forms with a lack of exterior decoration
- Commonly asymmetrical
- Flat roofed without coping at roofline; flat roofs hidden behind parapets or cantilevered canopies
- Expressed post-and-beam construction in wood or steel
- Exterior wall materials include stucco, brick, or concrete
- Mass-produced materials

International Style (1950 – 1975)

The International Style came to the United States in the 1930s after gaining popularity in Germany, Holland and France through architects such as Walter Gropius and Ludwig Mies van der Rohe. The style soon spread to the United States in the 1930s, due in part to Henry-Russell Hitchcock and Philip Johnson's 1932 book titled *The International Style: Architecture Since 1922* for the New York Museum of Modern Art's exhibition. In their book, Hitchcock and Johnson introduced the term International and identified the three principles as architecture as volume, regularity, and avoiding the application of ornament. These three principals have been the baseline for American International Style architects such as Richard Neutra and Philip Johnson. The style became very popular in the mid-20th century in almost all forms of architecture, using precise and universal materials and techniques that allowed the style to be used anywhere in the world. The most common application was as the corporate office, creating walls of glass with sharp angles located in the downtown areas of many cities.

The main difference between International Style buildings and their predecessors was their lack of exterior support of solid masonry. They often depended on a metal interior skeleton and utilized the curtain wall to clad walls in glass. This dependency on the metal frame resulted in windows being hung in repeating patterns with brought another level of order to these already stripped-down buildings. Mies's design's specifically focused on perfection through mathematics, generating rectangular curtail wall designs displaying strong roots in the philosophy of the Bauhaus. This movement incorporated simple and precise designs and incorporated mass-produced materials such as concrete, steel, and glass paired with functionality in design (SFPD 2010; McAlester 2018: 617-621).

- Character-defining features of the International style for commercial properties include:
- Vertical box
- Often set on "pilotis" or stilts, giving the appearance of floating
- Windows and wall surfaces are on the same plane, providing the look of a taut skin

- Tinted and/or mirrored glass
- Repeating pattern of fenestration
- The seamless façade often appears sleek and slippery
- Flat roof structure
- Little decoration or ornamentation
- Open interior spaces
- Smooth wall surfaces, usually clad with stucco
- Large concrete expanses
- Use of modern materials such as metal windows, concrete, and steel
- Flush-mounted metal windows

Property History

Archival research revealed that the property was operated as a Chevrolet dealership by "Robertson and Darnell" from 1960 – 1961, at which time it became Jon Duringer Chevrolet Company (BCP 1960: 5; CVSN 1961: 11). Research did not find an owner between 1962 and 1976. The property operated as a Goodyear Service Store from 1976 until circa 1995. 950 Palm Avenue was listed as a business called "Express Tires" in 1996 and now currently operates as Firestone Total Auto Care (IBSN 1976: 10; IBSN 1983: 38; NCT 1996: 22).

Significance Statement

Under NRHP and CRHR Criteria A/1, the property at 950 Palm Avenue lacks a direct and important association with any event significant in local, state, or national history. The commercial property was constructed in 1960, during a period of increased population growth and corresponding commercial expansion in Imperial Beach broadly and on Palm Avenue specifically following World War II's conclusion in 1945. Palm Avenue was expanded to four lanes in 1955 and to six lanes circa 1963 and many businesses opened along this major thoroughfare to cater to locals and passing motorists. By 1955, for example, commercial development on Palm Avenue included the Miracle Shopping District (demolished) that was located between 9th and Delaware Street. Palm Avenue's large number commercial businesses ranged from beauty salons and barber shops to car dealerships, motels, hotels, and restaurants. By the 1960s, Palm Avenue was firmly established as a commercial center in Imperial Beach. While the subject property is associated with the pattern of post-World War II commercial development along Palm Avenue, an important local trend, the subject property was one of many commercial buildings constructed in the post-World War II years and did not play a significant role in this trend and did not influence this trend. The property has been operated as a car dealership and an automotive supply store during its history. However, neither business appear to have been innovative within their industries generally or within Imperial Beach specifically. It is also not known to be directly associated with any events that have made a significant contribution to the history of Imperial Beach, San Diego County, California, or the nation. Research also did not identify a significant historical event that occurred on the property. Therefore, the subject property does not meet NRHP Criterion A or CRHR Criterion 1 and is recommended not eligible.

Under NRHP and CRHR Criteria B/2, the property at 950 Palm Avenue lacks a significant association with the productive life of any person important in local, state, or national history. Research identified several individuals

associated with the ownership or occupancy of the subject property, including individuals named Robertson, Darnell, and Jon Duringer. Research did not uncover information that would indicate that these individuals were important to the past or made significant contributions to history, nor did the property have any significant association with either the Goodyear or Firestone corporations. Due to a lack of identified significant associations with any persons important in our past, the property is recommended not eligible under NRHP Criterion B or CRHR Criterion 2.

Under NRHP and CRHR Criterion C/3, the commercial building at 950 Palm Avenue does not fully embody the distinctive characteristics of the Mid-Century Modern architectural style, nor is it known to represent the work of a master, possess high artistic value, or be a component of a potential or existing historic district. Research did not identify an architect or builder for the property, and it appears unlikely to be the work of a master architect or builder. The subject property is a modest and architecturally undistinguished example of a post-war commercial building exhibiting influences of the International style (e.g., vertical box construction, repeating pattern of fenestration, and flat roof structure). Due to its easily replicable components and economic efficiency, the Mid-Century Modern style was commonly applied to commercial buildings throughout California in the 1950s and 1960s. It is a ubiquitous example of its type and there are many similar examples in Imperial Beach, California, and the United States. Overall, the property lacks sufficient design and construction value to meet NRHP Criterion C, CRHR Criterion 3, or County Register Criterion 3.

Under NRHP and CRHR Criteria D/4, the subject property is not significant as a source, or likely source, of important historical information, nor does it appear likely to yield important information about historic construction methods, materials, or technologies. This technology is well understood through contemporary trade journals and scientific monographs. As such, the property lacks significance under NRHP Criterion D and CRHR Criterion 4.

Integrity Considerations

Because the subject property lacks sufficient significance to meet any of the criteria for listing in the NRHP or CRHR, an integrity analysis was considered immaterial. To be eligible for listing in either register, a resource must first meet one or more of the significance criteria outlined above before a determination can be made as to whether the resource retains its historic character and can convey its significance. In the case of the subject property, the evaluation found that it lacked the necessary significance to warrant further analysis of its physical and historic integrity.

Summary of Evaluation Findings

The subject property was evaluated in consideration of NRHP and CRHR criteria and integrity requirements. As a result of the evaluation, the subject property is recommended not eligible for inclusion in the NRHP or CRHR due to a lack of significant associations and architectural merit. The subject property is not currently designated or listed under any national, state, or local landmark programs, nor has it been previously identified as eligible for local designation by any historical resource surveys.

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Photographs (cont.)

Photo 2. View of subject property primary (south) and east elevations, facing northwest.

Source: IMG_0560, Dudek 2025

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

PRIMARY RECORD

Primary #
HRI #
Trinomial
NRHP Status Code 6Z

Other Listings
Review Code Reviewer Date

 ***Resource Name or #:** (Assigned by recorder) 986 Palm Avenue

P1. Other Identifier: Map ID 7
***P2. Location:** ☐ **Not for Publication** ☒ **Unrestricted** ***a. County** San Diego
and (P2c, P2e, and P2b or P2d. Attach a Location Map as necessary.)
***b. USGS 7.5' Quad** *Imperial Beach, Calif.* **Date** 2018 **T** 18S; **R** 2W; **Sec** 20; San Bernardino **B.M.**
c. Address 986 Palm Avenue City Imperial Beach Zip 91932
d. UTM: (Give more than one for large and/or linear resources) Zone, mE/ mN
e. Other Locational Data: (e.g., parcel #, directions to resource, elevation, decimal degrees, etc., as appropriate)
APN 626-221-12-00

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

The subject property is a single-story commercial building that is "L" shaped in plan and clad in concrete masonry and corrugated metal (Photo 1). The eastern section of the building is topped with a flat roof and an extended parapet on the primary (south) elevation. Fenestration on this section includes a single-panel door with metal security bars flanked by two wood-framed picture windows on the primary elevation, along with two wood-framed sliding glass windows on the west elevation (Photo 2). See Continuation Sheet.

***P3b. Resource Attributes:** (List attributes and codes) HP6. 1-3 Story Commercial Building
***P4. Resources Present:** ☒Building ☐ Structure ☐ Object ☐ Site ☐ District ☐ Element of District ☐ Other (Isolates, etc.)

P5a. Photograph 1

P5b. Description of Photo: Photo 1, View looking northeast, IMG_0604

***P6. Date Constructed/Age and Sources:** ☒ Historic
c.1953 (eastern) and c.1959 (western) (ParcelQuest 2025)

***P7. Owner and Address:**
International Commercial & Leasing Services LLC
5075 Surf Shoal Point
San Diego, CA 92154

***P8. Recorded by:**
Claire Cancilla, MSHP
Dudek
605 Third Street
Encinitas, CA 92024

***P9. Date Recorded:**
June 5, 2025

***P10. Survey Type:** Intensive

***P11. Report Citation**: (Cite survey report and other sources, or enter "none.") Dudek. 2025. *Palm Avenue Complete Multimodal Corridor Project, Imperial Beach, California*. Prepared for CR ASSOCIATES.
***Attachments:** ☐ NONE ☒Location Map ☒Continuation Sheet ☒Building, Structure, and Object Record
☐Archaeological Record ☐District Record ☐Linear Feature Record ☐Milling Station Record ☐Rock Art Record
☐Artifact Record ☐Photograph Record ☐Sketch Map ☐Other (List):

BUILDING, STRUCTURE, AND OBJECT RECORD

***NRHP Status Code** 6Z

***Resource Name or #** (Assigned by recorder) 986 Palm Avenue

B1. Historic Name: See property history
B2. Common Name: N/A
B3. Original Use: Warehouse
B4. Present Use: Vacant (Contractor until 2023)
***B5. Architectural Style:** Modern with International style elements
***B6. Construction History:** (Construction date, alterations, and date of alterations) The eastern section of the property was constructed circa 1953, while the western section was built circa 1959. Aerial photographs show the building with the same footprint after 1959, which is now its present-day configuration (NETR 2025a). Observed alterations include replacement of doors and windows, as well as the addition of a metal fence on the west elevation.

***B7. Moved?** ☒**No** ☐**Yes** ☐**Unknown** **Date:** **Original Location:**
***B8. Related Features:** N/A

B9a. Architect: Unknown b. Builder: Unknown
***B10. Significance: Theme** N/A **Area:** N/A
Period of Significance N/A **Property Type** N/A **Applicable Criteria** N/A
(Discuss importance in terms of historical or architectural context as defined by theme, period, and geographic scope. Also address integrity.)

986 Palm Avenue does not meet the criteria for the National Register of Historic Places (NRHP) or the California Register of Historical Resources (CRHR). The property was evaluated in accordance with Section 106 of the National Historic Preservation Act (Section 106) and Section 15064.5 (a)(2)-(3) of the CEQA Guidelines using the criteria outlined in Section 5024.1 of the California Public Resources Code. The property is not considered a historic property for the purposes of Section 106 or a historical resource under CEQA. As such, this evaluation assigns a 6Z California Historical Resources Status Code to 986 Palm Avenue. See Continuation Sheet.

B11. Additional Resource Attributes: (List attributes and codes) None

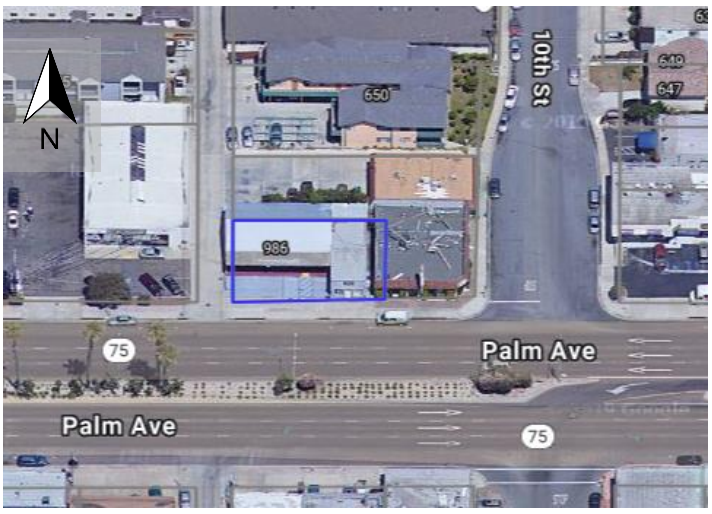
***B12. References:** See Continuation Sheet

B13. Remarks: None

***B14. Evaluator:** Claire Flanegin, MA, Dudek

***Date of Evaluation:** June 26, 2025

(This space reserved for official comments.)



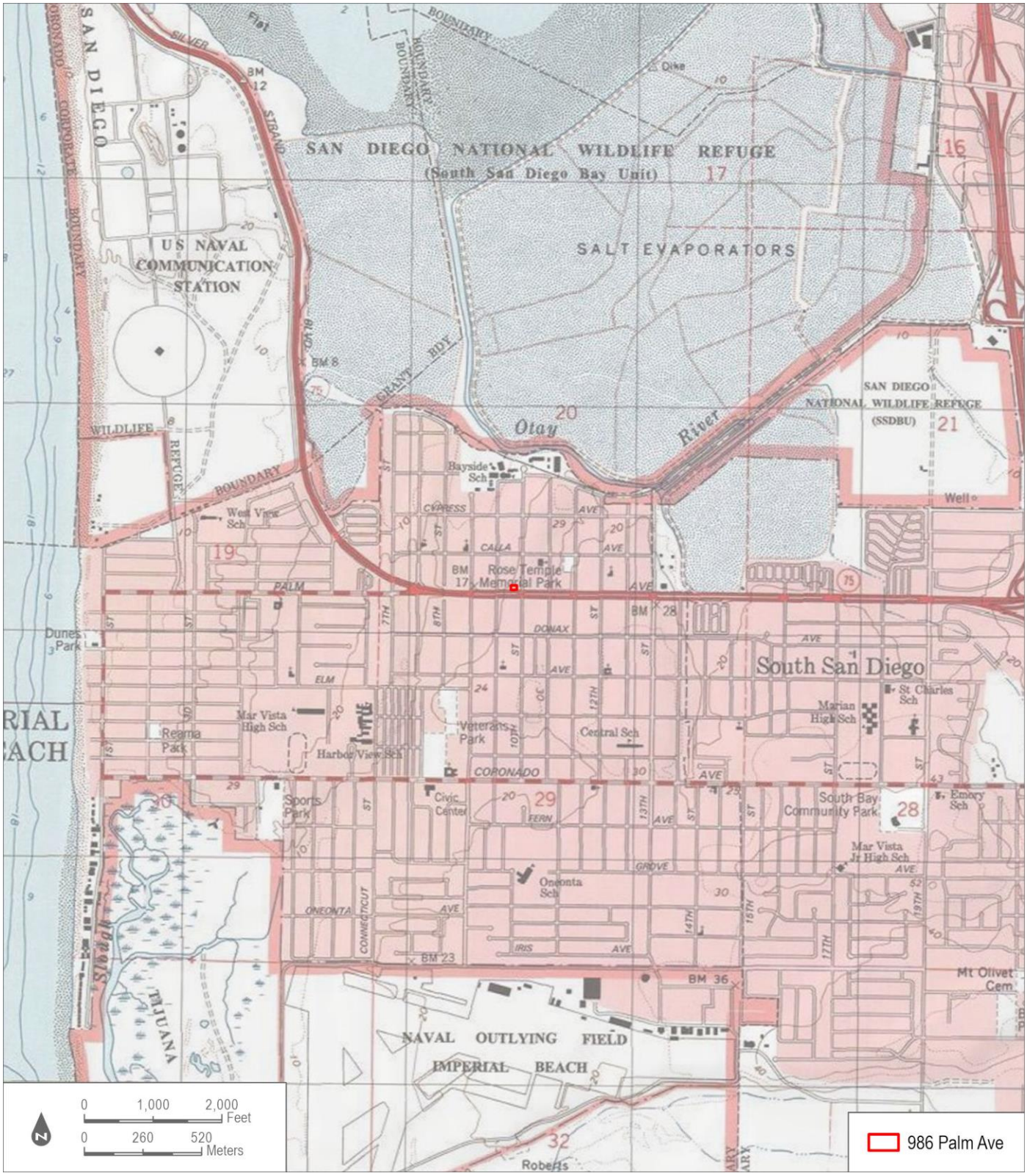
State of California - The Resources Agency
DEPARTMENT OF PARKS AND RECREATION

LOCATION MAP

Primary #
HRI#
Trinomial

***Resource Name or #** (Assigned by recorder) 986 Palm Avenue

***Map Name:** *Imperial Beach, Calif.* ***Scale:** 1:24,000 ***Date of Map:** 1996 (2002 ed.)



***** Required information**

Description (cont.)

The western section of the property is topped with a medium pitched, side-gabled roof clad in corrugated metal with a deep overhang supported by metal beams. The primary entrance is located on the southern elevation with fenestration including metal-framed glass double-doors and metal-framed picture windows at even intervals (Photo 3). The west elevation of this section contains a metal roll-up door with a row of windows above. A low wooden fence and metal hurricane fence protrude from the southwest corner of the building, partially separating the small, paved parking lot from the paved driveway along the west side of the parcel (Photo 4).

The historic property boundary is limited to the legal parcel boundary of APN 626-221-12-00. The subject property is in overall fair condition.

Significance (cont.)

Historic Context

Imperial Beach developed its early infrastructure throughout the 1940s with newly paved streets, streetlights, and the completion of a new community center on 19th Street (Adams 1976: 71; Daugherty 1994). Numerous civic groups were formed in the 1940s to aid community development, such as the Imperial Beach Civic Group (1945), Sanitary District (1949), and Imperial Beach Fireman's Auxiliary (1949), among others. By 1949, the South Bay area's population reached approximately 9,600. Housing, as shown in a 1953 aerial, was composed of several subdivisions north and south of Palm Avenue, in and near the coastal area—most of which were single-story Ranch and Minimal Traditional style tract homes. North and south of Palm Avenue, between 9th and 13th streets, housing remained scattered with some undeveloped residential lots throughout. Similarly, in 1953, several housing subdivisions were north of Imperial Beach Boulevard near the coast, as well as some scattered residences north and south of the boulevard further inland (NETR 2025a). An aerial ten years later shows that nearly all vacant lots north and south of Palm Avenue were infilled and much of the vacant land was also developed north and south of Imperial Beach Boulevard (UCSB 2025). To service the growing population, commercial development took flight in Imperial Beach in the late 1940s through early 1950s (Adams 1976:72,75,87).

Notable post-World War II commercial development includes the 1948 Miracle Shopping District on the south side of Palm Avenue (demolished circa 2012), between Delaware and 9th streets, constructed by family builders Andrew, Mary, and Clem E. Norcross, along with Mr. and Mrs. John Frier. The Miracle Shopping District served as Imperial Beach's first strip mall where shoppers could find a cluster of stores in one location. Also in 1948, the Norcross family built the town's first civilian theater at 9th Street and Palm Avenue, which was later extended to Delaware Street (Adams 1976: 87-88). In 1950, The Clothesline department store, located in Palm City, opened its second location at 1003 Palm Avenue in Imperial Beach. According to local historian Freda Compton Elliott Adams, it was "the largest and most modern store of any erected in the Palm Avenue Shopping area or anywhere in the Palm City-Imperial Beach area at that time" (Adams 1976: 90). The Clothesline operated its Palm Avenue location until it closed in 1964.

By 1955, numerous businesses were established in Imperial Beach and particularly along Palm Avenue. By July 18, 1956, Imperial Beach incorporated as San Diego County's tenth city, ranging four-and-a-half square miles. Cecil H. Gunthrop served as the City's first mayor, with Miles Bowler as vice-mayor (Adams 1976: 105). City Hall first

occupied a fire station building at 166 Palm Avenue in the late 1950s. However, by March 22, 1963, construction began on the new Civic Center (City of Imperial Beach 2024; Daugherty 1994). In 1972, A 15-acre park across from City Hall at 840 Coronado Avenue opened as Marina Vista Park (later renamed Veterans Park) (Adams 1976: 143). By 1976, Imperial Beach boasted a population of 22,100 (Adams 1976: 148).

In the 1980s through early 2000s, commercial and auto-focused development, such as gas stations, fast food restaurants, strip malls, and auto centers, continued to develop along the major arterials such as Palm Avenue (Google 2025; ParcelQuest 2025). Today, the City of Imperial Beach continues to be a tourist beach destination with approximately 400,000 visitors per year, and a population of 27,434 as of 2019 (City of Imperial Beach 2019).

Many commercial buildings along Palm Avenue were utilitarian in design, and often automobile-focused such as service stations. Small commercial establishments, including restaurants and cafes, also peppered lots near the coast along First Street, and along Palm Avenue near 2nd and 3rd streets. In circa 1963, the SR 75 portion along Palm Avenue in Imperial Beach was widened by another two lanes between 7th and 13th streets, making it a six-lane highway with three lanes in each direction (UCSB 2025; NETR 2025b). In the 1980s through 1990s, development along Palm Avenue in the project area was primary auto-focused with gas stations, fast food restaurants, strip malls, and auto centers, among other uses, which were mainly built as simple box buildings (Google 2025; ParcelQuest 2025). In the 2000s, building typologies continued to center around the automobile in addition to apartment buildings, credit unions, the Imperial Beach Health Center, and grocery stores (Google 2025; ParcelQuest 2025). By circa 2012, the Miracle Shopping District was demolished (NETR 2025a). In circa 2019, Caltrans relinquished ownership of SR75 along Palm Avenue to the City of Imperial Beach. It continues to serve as the City's main entrance and acts as a major commercial and mixed-use arterial roadway (City of Imperial Beach 2019).

Mid-Century Modern Architecture (1940 – 1975)

Mid-Century Modern style (1940-1975) is reflective of International and Bauhaus styles popular in Europe in the early twentieth century. Early Modernists, including Rudolph Schindler, Richard Neutra, and Frank Lloyd Wright brought many elements of these design aesthetics and material experimentation to Southern California in the 1920s. The development of the Mid-Century Modern style in the United States was largely fostered by World War II. Prominent European practitioners of the International and Bauhaus styles, namely architects Ludwig Mies Van der Rohe and Walter Gropius, fled to the United States during World War II. The United States became a manufacturing and industrial leader. Materials and aesthetics evolved to reflect modern innovations that dominated design and construction following the war.

Mid-Century Modern design was embraced intellectually as a departure from the past, but it was economically appealing for its ability to be mass-produced with standardized, affordable, and replicable designs that could accommodate many programmatic needs and site requirements. There was a need for a style that could meet the demand for mass construction of many property types – from residences to schools to offices – and convey the modern sensibility of an era that valued a departure from the past; middle-class growth; economic efficiency; and new material technology. The designs rarely incorporate applied ornamentation or references to historical styles. As a result, many industrial buildings in the style are often "decorated boxes," plain buildings with applied ornament to suit the era and appear more modern without reflecting the activity inside the building. Commercial buildings of this

style incorporated new elements such as sleek Modern signage, aluminum awnings, and canopies, deeply recessed and or angled vestibules, floor-to-ceiling window walls, integrated planters, and projecting vertical elements. Many property types exhibit the characteristics of the Mid-Century Modern style; however, not all Mid-Century Modern designs rise to the level of significant examples of the architectural style. Practitioners of the style were focused on the most cutting-edge materials and techniques. The Mid-Century Modern style was widely adopted in the building boom that followed World War II, particularly in the newly sprawling developments radiating from Southern California's major urban centers including San Diego and Imperial Beach (ARG 2016: 98; Gebhard and Winter 2003; Morgan 2004; Moruzzi 2013: E6).

Character-defining features of the Mid-Century Modern style for commercial properties include:

- One- to two stories in height
- Low, boxy, horizontal proportions
- Simple geometric forms with a lack of exterior decoration
- Commonly asymmetrical
- Flat roofed without coping at roofline; flat roofs hidden behind parapets or cantilevered canopies
- Expressed post-and-beam construction in wood or steel
- Exterior wall materials include stucco, brick, or concrete
- Mass-produced materials
- Simple windows (metal or wood) flush-mounted and clerestory
- Industrially plain doors
- Floor to ceiling window walls
- Extensive use of sheltered exterior corridors, with flat or slightly sloped roofs supported by posts, piers, or pipe columns
- Modern signage
- Deeply recessed and or angled vestibules
- Integrated planters
- Projecting vertical elements

<u>International Style (1950-1975)</u>

The International Style came to the United States in the 1930s after gaining popularity in Germany, Holland and France through architects such as Walter Gropius and Ludwig Mies van der Rohe. The style soon spread to the United States in the 1930s, due in part to Henry-Russell Hitchcock and Philip Johnson's 1932 book titled *The International Style: Architecture Since 1922* for the New York Museum of Modern Art's exhibition. In their book, Hitchcock and Johnson introduced the term International and identified the three principles as architecture as volume, regularity, and avoiding the application of ornament. These three principals have been the baseline for American International Style architects such as Richard Neutra and Philip Johnson. The style became very popular in the mid-20th century in almost all forms of architecture, using precise and universal materials and techniques that allowed the style to be used anywhere in the world. The most common application was as the corporate office, creating walls of glass with sharp angles located in the downtown areas of many cities.

The main difference between International Style buildings and their predecessors was their lack of exterior support of solid masonry. They often depended on a metal interior skeleton and utilized the curtain wall to clad walls in glass. This dependency on the metal frame resulted in windows being hung in repeating patterns with brought another level of order to these already stripped-down buildings. Mies's design's specifically focused on perfection through mathematics, generating rectangular curtail wall designs displaying strong roots in the philosophy of the Bauhaus. This movement incorporated simple and precise designs and incorporated mass-produced materials such as concrete, steel, and glass paired with functionality in design (SFPD 2010; McAlester 2018: 617-621).

Character-defining features of the International style for commercial properties include:

- Vertical box
- Often set on "pilotis" or stilts, giving the appearance of floating
- Windows and wall surfaces are on the same plane, providing the look of a taut skin
- Tinted and/or mirrored glass
- Repeating pattern of fenestration
- The seamless façade often appears sleek and slippery
- Flat roof structure
- Little decoration or ornamentation
- Open interior spaces
- Smooth wall surfaces, usually clad with stucco
- Large concrete expanses
- Use of modern materials such as metal windows, concrete, and steel
- Flush-mounted metal windows

Property History

Archival research revealed that the property was operated by Coronado Warehouse and Supply from circa 1956 to circa 1960. From 1960 to circa 1970 the subject property was known as "Freight Outlet", an appliance warehouse. Ship's Service Furniture, who also operated a store at 1003 Palm Avenue nearby, was the tenant from circa 1971 until circa 1988. Vern Harris was the owner of both stores during this period. Research revealed that Ship's had a fire in 1980 that was extinguished by two passing Good Samaritans. Another furniture store, Everyday Furniture, occupied the property from circa 1988 until circa 2014. The property is currently vacant with the most recent tenant being Chris Eader (CVSN 1956: 6; CVSN 1960: 27; CVSN 1976: 35; IBSN 1971: 2; IBSN 1976: 18; IBSN 1980: 1; IBSN 1988: 9; Google Maps 2025).

Significance Statement

Under NRHP and CRHR Criteria A/1, the property at 986 Palm Avenue lacks a direct and important association with any event significant in local, state, or national history. The commercial property was constructed between c.1953 and 1959, during a period of increased population growth and corresponding commercial expansion in Imperial Beach broadly and on Palm Avenue specifically following World War II's conclusion in 1945. Palm Avenue was expanded to four lanes in 1955 and to six lanes circa 1963 and many businesses opened along this major thoroughfare to cater to locals and passing motorists. By 1955, for example, commercial development on Palm

Avenue included the Miracle Shopping District (demolished) that was located between 9th and Delaware Street. Palm Avenue's large number commercial businesses ranged from beauty salons and barber shops to car dealerships, motels, hotels, and restaurants. By the 1960s, Palm Avenue was firmly established as a commercial center in Imperial Beach. While the subject property is associated with the pattern of post-World War II commercial development along Palm Avenue, an important local trend, the subject property was one of many commercial buildings constructed in the post-World War II years and did not play a significant role in this trend and did not influence this trend. The subject property was occupied by a handful of businesses over the years, including a furniture and appliance outlet, a storage warehouse, and a contractor's office, none of which appear to have been innovative within their industries or within Imperial Beach. It is also not known to be directly associated with any events that have made a significant contribution to the history of Imperial Beach, San Diego County, California, or the nation. Research also did not identify a significant historical event that occurred on the property. Therefore, the subject property does not meet NRHP Criterion A or CRHR Criterion 1 and is recommended not eligible

Under NRHP and CRHR Criteria B/2, the property at 986 Palm Avenue lacks a significant association with the productive life of any person important in local, state, or national history. Research identified several individuals associated with the ownership or occupancy of the subject property, including Vern Harris and Chris Eader. Research did not uncover information that would indicate that these individuals were important to the past or made significant contributions to history. Due to a lack of identified significant associations with any persons important in our past, the property is recommended not eligible under NRHP Criterion B or CRHR Criterion 2.

Under NRHP and CRHR Criterion C/3, the commercial building at 986 Palm Avenue does not fully embody the distinctive characteristics of the Modern style, nor is it known to represent the work of a master, possess high artistic value, or be a component of a potential or existing historic district. Research did not identify an architect or builder for the property, and it appears unlikely to be the work of a master architect or builder. The subject property is a modest and architecturally undistinguished example of a 1950s commercial building exhibiting influences of the Modern style (e.g., its horizontal emphasis, one-story height, general asymmetry, and use of newer materials). Due to its easily replicable components and economic efficiency, the Modern and International styles were commonly applied to commercial buildings throughout California in the 1950s and 1960s. The property is a ubiquitous example of its type and there are many similar examples in Imperial Beach, California, and the United States. Overall, the property lacks sufficient design and construction value to meet NRHP Criterion C, CRHR Criterion 3, or County Register Criterion 3.

Under NRHP and CRHR Criteria D/4, the subject property is not significant as a source, or likely source, of important historical information, nor does it appear likely to yield important information about historic construction methods, materials, or technologies. This technology is well understood through contemporary trade journals and scientific monographs. As such, the property lacks significance under NRHP Criterion D and CRHR Criterion 4.

Integrity Considerations

Because the subject property lacks sufficient significance to meet any of the criteria for listing in the NRHP or CRHR, an integrity analysis was considered immaterial. To be eligible for listing in either register, a resource must first meet one or more of the significance criteria outlined above before a determination can be made as to whether the resource retains its historic character and can convey its significance. In the case of the subject property, the evaluation found that it lacked the necessary significance to warrant further analysis of its physical and historic

integrity.

Summary of Evaluation Findings

The subject property was evaluated in consideration of NRHP and CRHR criteria and integrity requirements. As a result of the evaluation, the subject property is recommended not eligible for inclusion in the NRHP or CRHR due to a lack of significant associations and architectural merit. The subject property is not currently designated or listed under any national, state, or local landmark programs, nor has it been previously identified as eligible for local designation by any historical resource surveys.

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Photographs (cont.)

Photo 2. View of eastern section (c. 1953) and paved parking lot, facing northeast.

Source: IMG_0561, Dudek 2025

Photo 3. View of western section (c. 1959), facing north.

Source: IMG_0564, Dudek 2025

Photo 4. View of west elevation and fences along parking lot, facing northeast

Source: IMG_0572, Dudek 2025

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

PRIMARY RECORD

Primary #
HRI #
Trinomial
NRHP Status Code 6Z

Other Listings
Review Code Reviewer Date

 ***Resource Name or #:** (Assigned by recorder) 670-72 10th Street

P1. Other Identifier: Map ID 8; 992-96 Palm Avenue
*__P2. Location:__ ☐ **Not for Publication** ☒ **Unrestricted** ***a. County** San Diego
and (P2c, P2e, and P2b or P2d. Attach a Location Map as necessary.)
***b. USGS 7.5' Quad** *Imperial Beach, Calif.* **Date** 2018 **T** 18S; **R** 2W; **Sec** 20; San Bernardino **B.M.**
c. Address 670-72 10th Street City Imperial Beach Zip 91932
d. UTM: (Give more than one for large and/or linear resources) Zone , mE/ mN
e. Other Locational Data: (e.g., parcel #, directions to resource, elevation, decimal degrees, etc., as appropriate)
APN 626-221-11-00

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

The subject property is a single-story commercial building, rectangular in plan, with stucco cladding and topped with a low-pitched side-gabled roof. The roof is clad in clay barrel tiles with tenant signage affixed to the eaves, along with a rectangular metal sign protruding above the roofline on the south elevation. The east elevation has two primary entrances: a set of glass double doors (996 Palm Avenue) on the southeast corner of the property and a single-pane glass door (670 10th Street) facing 10th Street (Photo 1). Fenestration includes two metal-framed sliding windows and two painted metal doors. The property abuts 665 10th Street on the east elevation (Photo 2). See Continuation Sheet.

***P3b. Resource Attributes:** (List attributes and codes) HP6. 1-3 Story Commercial Building
***P4. Resources Present:** ☒Building ☐ Structure ☐ Object ☐ Site ☐ District ☐ Element of District ☐ Other (Isolates, etc.)

P5a. Photograph 1

P5b. Description of Photo: Photo 1, View looking west, IMG_0541

***P6. Date Constructed/Age and Sources:**
☒ Historic ☐ Prehistoric ☐ Both
c.1950 (TCVS 1950: 6)

***P7. Owner and Address:**
Gary Trieschman Living Trust
442 Daisy Avenue
Imperial Beach, CA 91932

***P8. Recorded by:**
Claire Cancilla, MSHP (Dudek)
605 Third Street
Encinitas, CA 92024

***P9. Date Recorded:**
June 5, 2025

***P10. Survey Type:**
Intensive

***P11. Report Citation**: (Cite survey report and other sources, or enter "none.") Dudek. 2025. *Palm Avenue Complete Multimodal Corridor Project, Imperial Beach, California*. Prepared for CR ASSOCIATES.
***Attachments:** ☐ NONE ☒Location Map ☒Continuation Sheet ☒Building, Structure, and Object Record
☐Archaeological Record ☐District Record ☐Linear Feature Record ☐Milling Station Record ☐Rock Art Record
☐Artifact Record ☐Photograph Record ☐Sketch Map ☐Other (List):

B1. Historic Name: See property history
B2. Common Name: N/A
B3. Original Use: Commercial
B4. Present Use: Commercial
***B5. Architectural Style:** Modern
***B6. Construction History:** (Construction date, alterations, and date of alterations) The subject property was built in circa 1950 (TCVS 1950: 6). Aerial photographs do not appear to show any change in the building's footprint from 1953 to its present-day configuration (NETR 2025a).

***B7. Moved?** ☒No ☐Yes ☐Unknown **Date:** **Original Location:**
***B8. Related Features:** N/A

B9a. Architect: Unknown b. Builder: Unknown
***B10. Significance: Theme** N/A **Area:** N/A
Period of Significance N/A **Property Type** N/A **Applicable Criteria** N/A
(Discuss importance in terms of historical or architectural context as defined by theme, period, and geographic scope. Also address integrity.)

670-72 10th Street does not meet any of the criteria for listing in the National Register of Historic Places (NRHP) or the California Register of Historical Resources (CRHR). The property was evaluated in accordance with Section 106 of the National Historic Preservation Act (Section 106) and Section 15064.5 (a)(2)-(3) of the CEQA Guidelines using the criteria outlined in Section 5024.1 of the California Public Resources Code. The property is not considered a historic property for the purposes of Section 106 or a historical resource under CEQA. As such, this evaluation assigns a 6Z California Historical Resources Status Code to 670-72 10th Street. See Continuation Sheet.

B11. Additional Resource Attributes: (List attributes and codes) None

***B12. References:** See Continuation Sheet

B13. Remarks: None

***B14. Evaluator:** Claire Flanegin, MA, Dudek

***Date of Evaluation:** June 15, 2025

(This space reserved for official comments.)

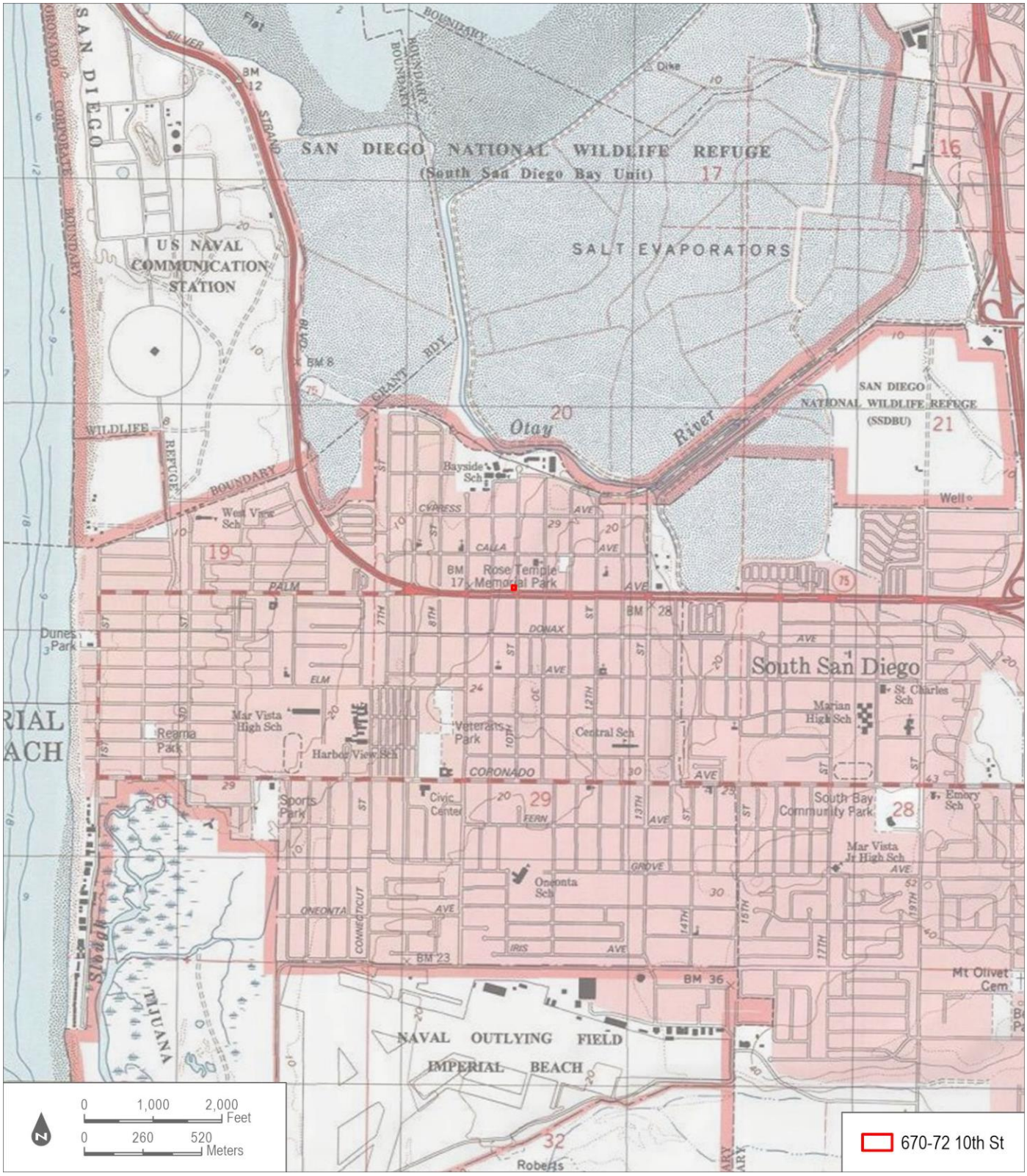
State of California - The Resources Agency
DEPARTMENT OF PARKS AND RECREATION

LOCATION MAP

Primary #
HRI#
Trinomial

***Resource Name or #** (Assigned by recorder) 670-72 10th Street

***Map Name:** *Imperial Beach, CA* ***Scale:** 1:24,000 ***Date of Map:** 1996 (2002 ed.)



*** Required information**

Description (cont.)

The south elevation fenestration includes four metal-framed picture windows and a set of metal-framed glass double doors (Photo 3; 992 Palm Avenue). No landscaping or ornamentation is present on the building except a painted mural on the east elevation. The historic property boundary is limited to the legal parcel boundary of APN 626-221-11-00. The subject property is in overall good condition.

Significance (cont.)

Historic Context

Imperial Beach developed its early infrastructure throughout the 1940s with newly paved streets, streetlights, and the completion of a new community center on 19th Street (Adams 1976: 71; Daugherty 1994). Numerous civic groups were formed in the 1940s to aid community development, such as the Imperial Beach Civic Group (1945), Sanitary District (1949), and Imperial Beach Fireman's Auxiliary (1949), among others. By 1949, the South Bay area's population reached approximately 9,600. Housing, as shown in a 1953 aerial, was composed of several subdivisions north and south of Palm Avenue, in and near the coastal area—most of which were single-story Ranch and Minimal Traditional style tract homes. North and south of Palm Avenue, between 9th and 13th streets, housing remained scattered with some undeveloped residential lots throughout. Similarly, in 1953, several housing subdivisions were north of Imperial Beach Boulevard near the coast, as well as some scattered residences north and south of the boulevard further inland (NETR 2025a). An aerial ten years later shows that nearly all vacant lots north and south of Palm Avenue were infilled and much of the vacant land was also developed north and south of Imperial Beach Boulevard (UCSB 2025). To service the growing population, commercial development took flight in Imperial Beach in the late 1940s through early 1950s (Adams 1976:72,75,87).

Notable post-World War II commercial development includes the 1948 Miracle Shopping District on the south side of Palm Avenue (demolished circa 2012), between Delaware and 9th streets, constructed by family builders Andrew, Mary, and Clem E. Norcross, along with Mr. and Mrs. John Frier. The Miracle Shopping District served as Imperial Beach's first strip mall where shoppers could find a cluster of stores in one location. Also in 1948, the Norcross family built the town's first civilian theater at 9th Street and Palm Avenue, which was later extended to Delaware Street (Adams 1976: 87-88). In 1950, The Clothesline department store, located in Palm City, opened its second location at 1003 Palm Avenue in Imperial Beach. According to local historian Freda Compton Elliott Adams, it was "the largest and most modern store of any erected in the Palm Avenue Shopping area or anywhere in the Palm City-Imperial Beach area at that time" (Adams 1976: 90). The Clothesline operated its Palm Avenue location until it closed in 1964.

By 1955, numerous businesses were established in Imperial Beach and particularly along Palm Avenue. By July 18, 1956, Imperial Beach incorporated as San Diego County's tenth city, ranging four-and-a-half square miles. Cecil H. Gunthrop served as the City's first mayor, with Miles Bowler as vice-mayor (Adams 1976: 105). City Hall first occupied a fire station building at 166 Palm Avenue in the late 1950s. However, by March 22, 1963, construction began on the new Civic Center (City of Imperial Beach 2024; Daugherty 1994). In 1972, A 15-acre park across from City Hall at 840 Coronado Avenue opened as Marina Vista Park (later renamed Veterans Park) (Adams 1976: 143). By 1976, Imperial Beach boasted a population of 22,100 (Adams 1976: 148).

In the 1980s through early 2000s, commercial and auto-focused development, such as gas stations, fast food restaurants, strip malls, and auto centers, continued to develop along the major arterials such as Palm Avenue (Google 2025; ParcelQuest 2025). Today, the City of Imperial Beach continues to be a tourist beach destination with approximately 400,000 visitors per year, and a population of 27,434 as of 2019 (City of Imperial Beach 2019).

Many commercial buildings along Palm Avenue were utilitarian in design, and often automobile-focused such as service stations. Small commercial establishments, including restaurants and cafes, also peppered lots near the coast along First Street, and along Palm Avenue near 2nd and 3rd streets. In circa 1963, the SR 75 portion along Palm Avenue in Imperial Beach was widened by another two lanes between 7th and 13th streets, making it a six-lane highway with three lanes in each direction (UCSB 2025; NETR 2025b). In the 1980s through 1990s, development along Palm Avenue in the project area was primary auto-focused with gas stations, fast food restaurants, strip malls, and auto centers, among other uses, which were mainly built as simple box buildings (Google 2025; ParcelQuest 2025). In the 2000s, building typologies continued to center around the automobile in addition to apartment buildings, credit unions, the Imperial Beach Health Center, and grocery stores (Google 2025; ParcelQuest 2025). By circa 2012, the Miracle Shopping District was demolished (NETR 2025a). In circa 2019, Caltrans relinquished ownership of SR75 along Palm Avenue to the City of Imperial Beach. It continues to serve as the City's main entrance and acts as a major commercial and mixed-use arterial roadway (City of Imperial Beach 2019).

Mid-Century Modern Architecture (1940 – 1975)

Mid-Century Modern style (1940-1975) is reflective of International and Bauhaus styles popular in Europe in the early twentieth century. Early Modernists, including Rudolph Schindler, Richard Neutra, and Frank Lloyd Wright brought many elements of these design aesthetics and material experimentation to Southern California in the 1920s. The development of the Mid-Century Modern style in the United States was largely fostered by World War II. Prominent European practitioners of the International and Bauhaus styles, namely architects Ludwig Mies Van der Rohe and Walter Gropius, fled to the United States during World War II. The United States became a manufacturing and industrial leader. Materials and aesthetics evolved to reflect modern innovations that dominated design and construction following the war.

Mid-Century Modern design was embraced intellectually as a departure from the past, but it was economically appealing for its ability to be mass-produced with standardized, affordable, and replicable designs that could accommodate many programmatic needs and site requirements. There was a need for a style that could meet the demand for mass construction of many property types – from residences to schools to offices – and convey the modern sensibility of an era that valued a departure from the past; middle-class growth; economic efficiency; and new material technology. The designs rarely incorporate applied ornamentation or references to historical styles. As a result, many industrial buildings in the style are often "decorated boxes," plain buildings with applied ornament to suit the era and appear more modern without reflecting the activity inside the building. Commercial buildings of this style incorporated new elements such as sleek Modern signage, aluminum awnings, and canopies, deeply recessed and or angled vestibules, floor-to-ceiling window walls, integrated planters, and projecting vertical elements. Many property types exhibit the characteristics of the Mid-Century Modern style; however, not all Mid-Century Modern designs rise to the level of significant examples of the architectural style. Practitioners of the style

were focused on the most cutting-edge materials and techniques. The Mid-Century Modern style was widely adopted in the building boom that followed World War II, particularly in the newly sprawling developments radiating from Southern California's major urban centers including San Diego and Imperial Beach (ARG 2016: 98; Gebhard and Winter 2003; Morgan 2004; Moruzzi 2013: E6).

Character-defining features of the Mid-Century Modern style for commercial properties include:

- One- to two stories in height
- Low, boxy, horizontal proportions
- Simple geometric forms with a lack of exterior decoration
- Commonly asymmetrical
- Flat roofed without coping at roofline; flat roofs hidden behind parapets or cantilevered canopies
- Expressed post-and-beam construction in wood or steel
- Exterior wall materials include stucco, brick, or concrete
- Mass-produced materials
- Simple windows (metal or wood) flush-mounted and clerestory
- Industrially plain doors
- Floor to ceiling window walls
- Extensive use of sheltered exterior corridors, with flat or slightly sloped roofs supported by posts, piers, or pipe columns
- Modern signage
- Deeply recessed and or angled vestibules
- Integrated planters
- Projecting vertical elements

Property History

Archival research revealed that the property has operated as three different addresses during its history: 672 10th Street, 992 Palm Avenue, and 996 Palm Avenue. These correspond with the three storefronts presently sited at the subject property.

Research showed the 672 10th Street was first recorded as Scannell's Sporting Goods store owned by Walter and Betty Scannell, who transferred ownership to Vandyl and Norma Stecher in 1957. Newspaper ads for Steve Tasso's Hair Fashions (1960), Imperial Beach Janitorial Supply (1968), Office Machines (1978), and Sand Castle Realty (1983) were all located, but research did not reveal how long each was a tenant (BCP 1960a: 3; CVSN 1957: 19; IBSN 1968: 10; IBSN 1978: 5; IBSN 1983: 48).

992 Palm Avenue was originally operated as Midway Inn by a Mrs. Williamson in 1950. Newspaper records show that Maxine Nicholson applied for a beverage license in 1951 and subsequently sold the business to Thomas and Anna Taylor in 1952. Ethel and Warren Enoch were the owners of the Midway Inn from 1954 until circa 1965. A newspaper article describes Warren Enoch shooting a would-be robber in the leg in 1963. Eugene DiPietro is the next recorded owner in 1965. Research found that he sold the bar to Ralph Waldo Armstrong that same year. The

business name was changed to "High Chaparral" by owners Robert and Kathryn McKee in 1967. Subsequent owners of High Chaparral include David and Patricia Dubert (1976), Anthony P. Yankulov (1976 – 1980), Coral Jean Finley and Doris Florentine (1980 – 1984), Joyce M. Chamber (1984 – 1988), and Kitty Lee (1988). The storefront is presently occupied by the Salty Frog Bar (TCVS 1950: 6; TCVS 1951a: 5; TCVS 1951b: 16; TCVS 1954: 16; CVSN 1963: 4; CVSN 1972: 22; CVSN 1980: 42; CVSN 1988: 14; IBSN 1965a: 3; IBSN 1965b: 4; IBSN 1976a: 46; IBSN 1976b: 22; IBSN 1984: 36; IBSN 1988: 16).

Archival research showed that 996 Palm Avenue was originally the Imperial Typewriter Company from 1960 to circa 1972. From 1972 to 1978, the property was known as Joe and Jan's Furniture Mart and owned by Anthony P. Yankulov. Cox Bait and Tackle, owned by Juan Munox and Mark Cox, was the tenant from 1978 until circa 2011. The storefront is presently occupied by GL Accounting (BCP 1960b: 2; CVSN 1972: 22; IBR 1978a: 10; IBR 1978b: 6; Google Maps 2025).

Statement of Significance

Under NRHP and CRHR Criteria A/1, the property at 670-72 10th Street lacks a direct and important association with any event significant in local, state, or national history. The commercial property was constructed in circa 1950, during a period of increased population growth and corresponding commercial expansion in Imperial Beach broadly and on Palm Avenue specifically following World War II's conclusion in 1945. Palm Avenue was expanded to four lanes in 1955 and to six lanes circa 1963 and many businesses opened along this major thoroughfare to cater to locals and passing motorists. By 1955, for example, commercial development on Palm Avenue included the Miracle Shopping District (demolished) that was located between 9th and Delaware Street. Palm Avenue's large number commercial businesses ranged from beauty salons and barber shops to car dealerships, motels, hotels, and restaurants. By the 1960s, Palm Avenue was firmly established as a commercial center in Imperial Beach. While the subject property is associated with the pattern of post-World War II commercial development along Palm Avenue, an important local trend, the subject property was one of many commercial buildings constructed in the post-World War II years and did not play a significant role in this trend and did not influence this trend. The property has been operated as several businesses during its history including a bar, a bait and tackle supply store, a typewriter repair shop, and a realtor office. However, none of these business appear to have been innovative within their industries generally or within Imperial Beach specifically. It is also not known to be directly associated with any events that have made a significant contribution to the history of Imperial Beach, San Diego County, California, or the nation. Research also did not identify a significant historical event that occurred on the property. Therefore, the subject property does not meet NRHP Criterion A or CRHR Criterion 1 and is recommended not eligible.

Under NRHP and CRHR Criteria B/2, the property at 670-72 10th Street lacks a significant association with the productive life of any person important in local, state, or national history. Research identified several individuals associated with the ownership or occupancy of the subject property, including Walter and Betty Scannell, Vandyl and Norma Stecher, Steve Tasso, Maxine Nicholson, Thomas and Anna Taylor, Ethel and Warren Enoch, Eugene DiPietro, Ralph Waldo Armstrong, Robert and Kathryn McKee, David Dubert and Patricia Dubert, Anthony P. Yankulov, Coral Jean Finley and Doris Florentine, Juan Munoz, and Mark Cox. Research did not uncover information that would indicate that these individuals were important to the past or made significant contributions to history. Due to a lack of identified significant associations with any persons important in our past, the property is recommended not eligible

under NRHP Criterion B or CRHR Criterion 2.

Under NRHP and CRHR Criterion C/3, the commercial building at 670-72 10th Street does not fully embody the distinctive characteristics of the Mid-Century Modern architectural style, nor is it known to represent the work of a master, possess high artistic value, or be a component of a potential or existing historic district. Research did not identify an architect or builder for the property, and it appears unlikely to be the work of a master architect or builder. The subject property is a modest and architecturally undistinguished example of a post-war commercial building. Due to its easily replicable components and economic efficiency, the Mid-Century Modern style was commonly applied to commercial buildings throughout California in the 1950s and 1960s. It is a ubiquitous example of its type and there are many similar examples in Imperial Beach, California, and the United States. Overall, the property lacks sufficient design and construction value to meet NRHP Criterion C, CRHR Criterion 3, or County Register Criterion 3.

Under NRHP and CRHR Criteria D/4, the subject property is not significant as a source, or likely source, of important historical information, nor does it appear likely to yield important information about historic construction methods, materials, or technologies. This technology is well understood through contemporary trade journals and scientific monographs. As such, the property lacks significance under NRHP Criterion D and CRHR Criterion 4.

Integrity Considerations

Because the subject property lacks sufficient significance to meet any of the criteria for listing in the NRHP or CRHR, an integrity analysis was considered immaterial. To be eligible for listing in either register, a resource must first meet one or more of the significance criteria outlined above before a determination can be made as to whether the resource retains its historic character and can convey its significance. In the case of the subject property, the evaluation found that it lacked the necessary significance to warrant further analysis of its physical and historic integrity.

Summary of Evaluation Findings

The subject property was evaluated in consideration of NRHP and CRHR criteria and integrity requirements. As a result of the evaluation, the subject property is recommended not eligible for inclusion in the NRHP or CRHR due to a lack of significant associations and architectural merit. The subject property is not currently designated or listed under any national, state, or local landmark programs, nor has it been previously identified as eligible for local designation by any historical resource surveys.

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Photographs (cont.)

Photo 2. View of east elevation and sidewalk along 10th Street, facing north

Source: IMG_0544, Dudek 2025

Photo 3. View of south elevation and sidewalk along Palm Avenue, facing northwest

Source: IMG_0545, Dudek 2025

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

PRIMARY RECORD

Primary #
HRI #
Trinomial
NRHP Status Code 6Z

Other Listings
Review Code Reviewer Date

 ***Resource Name or #:** (Assigned by recorder) 1058-64 Palm Avenue

P1. Other Identifier: Map ID 9

*P2. **Location:** ☐ **Not for Publication** ☒ **Unrestricted** ***a. County** San Diego

and (P2c, P2e, and P2b or P2d. Attach a Location Map as necessary.)

***b. USGS 7.5' Quad** *Imperial Beach, Calif.* **Date** 2018 **T** 18S; **R** 2W; **Sec** 20; San Bernardino **B.M.**

c. Address 1058-64 Palm Avenue City Imperial Beach Zip 91932

d. UTM: (Give more than one for large and/or linear resources) Zone, mE/ mN

e. Other Locational Data: (e.g., parcel #, directions to resource, elevation, decimal degrees, etc., as appropriate)
APN 626-222-25-00

***P3a. Description:**

The subject property at 1058-64 Palm Avenue is a one-story commercial building with four tenant spaces constructed in 1957. It has a flat roof with projecting tile-clad parapet, concrete foundation, and is clad in stucco with a partial band of brick cladding with built-in brick planters at the base of the building's primary (south) elevation (Photos 1 and 2). Fenestration includes metal frame picture windows on the south elevation and metal frame clerestory windows on the east and west elevations. There are four doors on the south elevation, one for each business, that consist of metal frame full-lite double doors with metal frame transom windows above. A concrete parking lot is located outside the front (south) elevation, accessible via a vehicular entrance on 10th Street to the west. There is a built-in stucco-clad angled blade sign at the eastern side of the building. The historic property boundary is limited to the legal parcel boundary of APN 626-222-25-00. The subject property is in overall good condition.

***P3b. Resource Attributes:** HP6. 1-3 Story Commercial Building

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

P5a. Photograph 1

P5b. Description of Photo: Photo 1, View looking northeast, IMG_0620

***P6. Date Constructed/Age and Sources:**
☒ Historic ☐ Prehistoric ☐ Both
1957 (San Diego County Assessor's Office)

***P7. Owner and Address:**
Atchley Trust
P.O. Box 1027
Imperial Beach, CA 91933

***P8. Recorded by:**
Claire Cancilla, MSHP
Dudek
605 Third Street
Encinitas, CA 92024

***P9. Date Recorded:**
June 5, 2025

***P10. Survey Type:** Intensive

***P11. Report Citation**: (Cite survey report and other sources, or enter "none.") Dudek. 2025. *Palm Avenue Complete Multimodal Corridor Project, Imperial Beach, California*. Prepared for CR ASSOCIATES.

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

B1. Historic Name: Leadingham Realty; Green Massage; Jackson Wills, Attorney; Keystone Escrow
B2. Common Name: N/A
B3. Original Use: Commercial
B4. Present Use: Commercial
***B5. Architectural Style:** Elements of Mid-Century Modern
***B6. Construction History:** (Construction date, alterations, and date of alterations) The subject property was constructed in 1957 (San Diego County Assessor's Office). Observed alterations include: metal window frame and door replacements; partial removal of brick cladding on base of south elevation.

***B7. Moved?** ☒No ☐Yes ☐Unknown **Date:** **Original Location:**
***B8. Related Features:** N/A

B9a. Architect: Unknown b. Builder: Unknown
***B10. Significance: Theme** N/A **Area:** N/A
Period of Significance N/A **Property Type** N/A **Applicable Criteria** N/A
(Discuss importance in terms of historical or architectural context as defined by theme, period, and geographic scope. Also address integrity.)

1058-64 Palm Avenue does not meet any of the criteria for listing in the National Register of Historic Places (NRHP) or the California Register of Historical Resources (CRHR). The property was evaluated in accordance with Section 106 of the National Historic Preservation Act (Section 106) and Section 15064.5 (a)(2)-(3) of the CEQA Guidelines using the criteria outlined in Section 5024.1 of the California Public Resources Code. The property is not considered a historic property for the purposes of Section 106 or a historical resource under CEQA. As such, this evaluation assigns a 6Z California Historical Resources Status Code to 1058-64 Palm Avenue. See Continuation Sheet.

B11. Additional Resource Attributes: (List attributes and codes) None

***B12. References:** See Continuation Sheet

B13. Remarks: None

***B14. Evaluator:** Claire Flanegin, MA

***Date of Evaluation:** June 15, 2025

(This space reserved for official comments.)

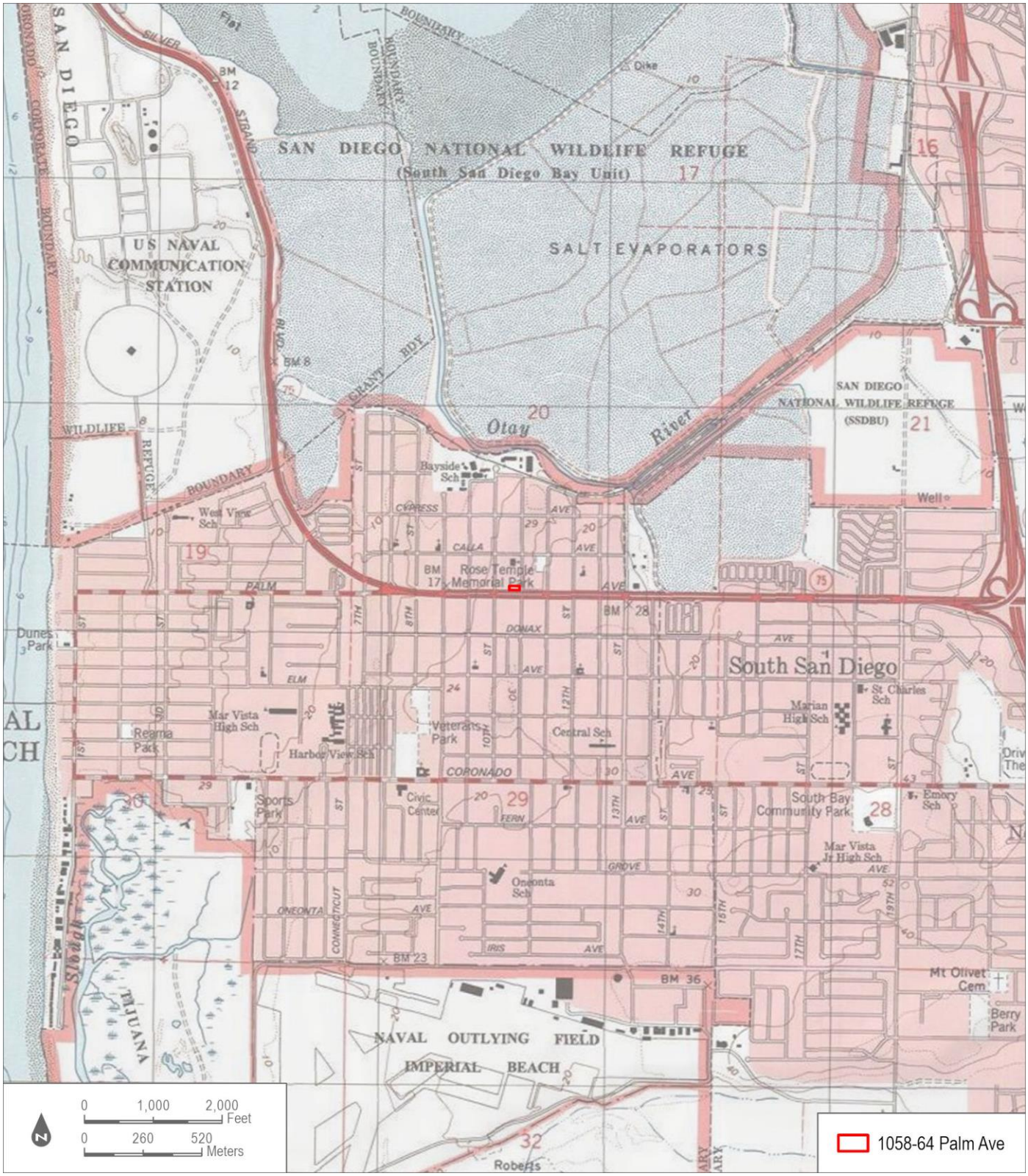
State of California - The Resources Agency
DEPARTMENT OF PARKS AND RECREATION

LOCATION MAP

Primary #
HRI#
Trinomial

***Resource Name or #** (Assigned by recorder) 1058-64 Palm Avenue

***Map Name:** *Imperial Beach, CA* ***Scale:** 1:24,000 ***Date of Map:** 1996 (2002 ed.)



*** Required information**

Significance (cont.)

Historic Context

Imperial Beach developed its early infrastructure throughout the 1940s with newly paved streets, streetlights, and the completion of a new community center on 19th Street (Adams 1976: 71; Daugherty 1994). Numerous civic groups were formed in the 1940s to aid community development, such as the Imperial Beach Civic Group (1945), Sanitary District (1949), and Imperial Beach Fireman's Auxiliary (1949), among others. By 1949, the South Bay area's population reached approximately 9,600. Housing, as shown in a 1953 aerial, was composed of several subdivisions north and south of Palm Avenue, in and near the coastal area—most of which were single-story Ranch and Minimal Traditional style tract homes. North and south of Palm Avenue, between 9th and 13th streets, housing remained scattered with some undeveloped residential lots throughout. Similarly, in 1953, several housing subdivisions were north of Imperial Beach Boulevard near the coast, as well as some scattered residences north and south of the boulevard further inland (NETR 2025a). An aerial ten years later shows that nearly all vacant lots north and south of Palm Avenue were infilled and much of the vacant land was also developed north and south of Imperial Beach Boulevard (UCSB 2025). To service the growing population, commercial development took flight in Imperial Beach in the late 1940s through early 1950s (Adams 1976:72,75,87).

Notable post-World War II commercial development includes the 1948 Miracle Shopping District on the south side of Palm Avenue (demolished circa 2012), between Delaware and 9th streets, constructed by family builders Andrew, Mary, and Clem E. Norcross, along with Mr. and Mrs. John Frier. The Miracle Shopping District served as Imperial Beach's first strip mall where shoppers could find a cluster of stores in one location. Also in 1948, the Norcross family built the town's first civilian theater at 9th Street and Palm Avenue, which was later extended to Delaware Street (Adams 1976: 87-88). In 1950, The Clothesline department store, located in Palm City, opened its second location at 1003 Palm Avenue in Imperial Beach. According to local historian Freda Compton Elliott Adams, it was "the largest and most modern store of any erected in the Palm Avenue Shopping area or anywhere in the Palm City-Imperial Beach area at that time" (Adams 1976: 90). The Clothesline operated its Palm Avenue location until it closed in 1964.

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Many commercial buildings along Palm Avenue were utilitarian in design, and often automobile-focused such as service stations. Small commercial establishments, including restaurants and cafes, also peppered lots near the coast along First Street, and along Palm Avenue near 2nd and 3rd streets. In circa 1963, the SR 75 portion along Palm Avenue in Imperial Beach was widened by another two lanes between 7th and 13th streets, making it a six-lane highway with three lanes in each direction (UCSB 2025; NETR 2025b). In the 1980s through 1990s, development along Palm Avenue in the project area was primary auto-focused with gas stations, fast food restaurants, strip malls, and auto centers, among other uses, which were mainly built as simple box buildings (Google 2025; ParcelQuest 2025). In the 2000s, building typologies continued to center around the automobile in addition to apartment buildings, credit unions, the Imperial Beach Health Center, and grocery stores (Google 2025; ParcelQuest 2025). By circa 2012, the Miracle Shopping District was demolished (NETR 2025a). In circa 2019, Caltrans relinquished ownership of SR75 along Palm Avenue to the City of Imperial Beach. It continues to serve as the City's main entrance and acts as a major commercial and mixed-use arterial roadway (City of Imperial Beach 2019).

Relevant Architectural Style: Mid-Century Modern (1940-1975)

Mid-Century Modern style (1940-1975) is reflective of International and Bauhaus styles popular in Europe in the early twentieth century. Early Modernists, including Rudolph Schindler, Richard Neutra, and Frank Lloyd Wright brought many elements of these design aesthetics and material experimentation to Southern California in the 1920s. The development of the Mid-Century Modern style in the United States was largely fostered by World War II. Prominent European practitioners of the International and Bauhaus styles, namely architects Ludwig Mies Van der Rohe and Walter Gropius, fled to the United States during World War II. Following the conclusion of the war in 1945, the United States became a manufacturing and industrial leader. Materials and aesthetics evolved to reflect modern innovations that dominated design and construction following the war.

Mid-Century Modern design was embraced intellectually as a departure from the past, but it was economically appealing for its ability to be mass-produced with standardized, affordable, and replicable designs that could accommodate many programmatic needs and site requirements. There was a need for a style that could meet the demand for mass construction of many property types – from residences to schools to offices – and convey the modern sensibility of an era that valued a departure from the past; middle-class growth; economic efficiency; and new material technology. The designs rarely incorporate applied ornamentation or references to historical styles. The Mid-Century Modern style was widely adopted in the building boom that followed World War II, particularly in the newly sprawling developments radiating from Southern California's major urban centers including San Diego and Imperial Beach (ARG 2016: 98; Gebhard and Winter 2003; Morgan 2004; Moruzzi 2013: E6).

Character-defining features of the Mid-Century Modern style for commercial properties include:

- One- to two stories in height
- Low, boxy, horizontal proportions
- Simple geometric forms with a lack of exterior decoration
- Commonly asymmetrical
- Flat roofed without coping at roofline; flat roofs hidden behind parapets or cantilevered canopies
- Expressed post-and-beam construction in wood or steel
- Exterior wall materials include stucco, brick, or concrete

- Mass-produced materials
- Simple windows (metal or wood) flush-mounted and clerestory
- Industrially plain doors
- Floor to ceiling window walls
- Extensive use of sheltered exterior corridors, with flat or slightly sloped roofs supported by posts, piers, or pipe columns
- Modern signage
- Deeply recessed and or angled vestibules
- Integrated planters
- Projecting vertical elements

Strip Mall

The so-called strip mall first emerged as a distinct and identifiable commercial property type during the late 1940s. Commercial space in cities traditionally revolved around the pedestrian as well as the architectural forms that originated in the urban core, including storefronts placed along the front of the property lines along both sides of the street. This spatial order was not easily jettisoned in American cities and towns during the early post-World War II era. With the rise in automobile ownership, however, vehicular congestion caused by on-street parking had become a recognized problem in urban areas across the country. The automobile forced urban planners, architects, and developers to think about architecture in an entirely new way. Initially, planners sought to alleviate the congestion in towns by increasing commercial setbacks to allow for a small parking area in front of the building. They also preferred building designs with a one-story form, a unified façade with a minimal amount of architectural ornamentation, and a separate service area at the rear of the building. By the early 1950s, the widespread acceptance of the front parking area in commercial districts led to the spread of the strip mall typology in the suburbs, where land was more readily available for this type of commercial development (Manning 2009: 12-15, 20, 27).

The following character-defining features of the strip mall typology are based on criteria gathered from publications such as the Architectural Record, Architectural Forum, Architect and Engineer, and the 1948, 1954, and 1968 editions of the Community Builders Handbook prepared by the Community Builders' Council of the Urban Land Institute as presented in Matthew J. Manning's thesis, "The Death and Life of Great American Strip Malls: Evaluating and Preserving A Unique Cultural Resource" (Manning 2009: 39).

Character-defining/associative features of strip malls include:

- Single ownership or control
- Designed and built as a planned unit
- Single story
- Building set back from the public street or right-of-way
- Primary parking between the building and the street
- Minimum 3 to 1 ratio of parking area to building area
- Simple front façade oriented toward the parking area

- Separate rear service access
- Storefront entrances directly accessible from the parking area
- Straight line of stores tied together by a covered sidewalk along the storefronts (canopy, awning, arcade)
- Spaces for multiple tenants with partition walls between stores
- Flexible interior space customizable by tenants
- Individual exterior signage for each storefront
- Signage visible from passing vehicles

Property History

Since its construction in 1957, the subject property has been a commercial building. From at least 1958 to at least 1962, the proeprty was occupied by Jackson Wills, an attorney. At this time, Wills served as the head of the South Bay District Chamber of Commerce (IBSN 1962: 1; NCSN 1958: 25). Research did not identify information on subsequent occupants until 1990, when the property was occupied by Keystone Escrow Inc., which was founded and managed by Elizabeth Miranda who had 15 years of experience working at financial institutions such as Palomar Financial, Safeco Title Insurance Company, and the Bank or Coronado prior to opening her business at the subject proeprty (TSN 1990a: 8; TSN 1990b: 7). Presently, three of the building's commercial spaces are occupied by Leadingham Realty; the other is occupied by Green Massage.

Statement of Significance

Under NRHP and CRHR Criteria A/1, the property at 1058-64 Palm Avenue lacks a direct and important association with any event significant in local, state, or national history. The commercial property was constructed in 1957, during a period of increased population growth and corresponding commercial expansion in Imperial Beach broadly and on Palm Avenue specifically following World War II's conclusion in 1945. Palm Avenue was expanded to four lanes in 1955 and to six lanes circa 1963 and many businesses opened along this major thoroughfare to cater to locals and passing motorists. By 1955, for example, commercial development on Palm Avenue included the Miracle Shopping District (demolished) that was located between 9th and Delaware Street. Palm Avenue's large number commercial businesses ranged from beauty salons and barber shops to car dealerships, motels, hotels, and restaurants. By the 1960s, Palm Avenue was firmly established as a commercial center in Imperial Beach. While the subject property is associated with the pattern of post-World War II commercial development along Palm Avenue, an important local trend, the subject property was one of many commercial buildings constructed in the post-World War II years and did not play a significant role in this trend and did not influence this trend. Numerous businesses have operated from the subject property, including an attorney's office, an escrow service, and a real estate firm. None of these businesses appear to have been innovative within their industries generally or within Imperial Beach specifically. The subject property is also not known to be directly associated with any events that have made a significant contribution to the history of Imperial Beach, San Diego County, California, or the nation. Research also did not identify a significant historical event that occurred on the property. Therefore, the subject property does not meet NRHP Criterion A or CRHR Criterion 1 and is recommended not eligible.

Under NRHP and CRHR Criteria B/2, the property at 1058-64 Palm Avenue lacks a significant association with the productive life of any person important in local, state, or national history. Research identified two individuals assocaited with businesses that operated at the subject proeprty: Jackson Wills (circa 1958-1962), an attorney who served as the head the South Bay Chamber of Commerce, and Elizabeth Miranda (1990), an escrow professional with 15 years experience in the San Diego area. Research did not uncover information that would indicate that these individuals were important to the past or made significant contributions to history. Due to a lack of identified significant associations with any persons important in our past, the property is recommended not eligible under NRHP Criterion B or CRHR Criterion 2.

Under NRHP and CRHR Criterion C/3, the commercial building at 1058-64 Palm Avenue does not fully embody the distinctive characteristics of the Modern style, nor is it known to represent the work of a master, possess high artistic value, or be a component of a potential or existing historic district. Research did not identify an architect or builder for the property, and it appears unlikely to be the work of a master architect or builder. The subject property is a modest and architecturally undistinguished example of a late-1950s strip mall exhibiting some influences of the Mid-Century Modern style (e.g., its horizontal emphasis, one-story height, stucco cladding, and built-in blade sign). Due to its easily replicable components and economic efficiency, the Mid-Century Modern style was commonly applied to commercial buildings throughout California in the 1950s and 1960s, and the subject proeprty is not a distinctive example of the style. The subject property also retains character-defining features of the strip mall typology, including its single-story height and parking located between the building and the street; however, it is a common and indistinctive example of its type. Overall, the property lacks sufficient design and construction value to meet NRHP Criterion C, CRHR Criterion 3, or County Register Criterion 3.

Under NRHP and CRHR Criteria D/4, the subject property is not significant as a source, or likely source, of important historical information, nor does it appear likely to yield important information about historic construction methods, materials, or technologies. This technology is well understood through contemporary trade journals and scientific monographs. As such, the property lacks significance under NRHP Criterion D and CRHR Criterion 4.

Integrity Considerations

Because the subject property lacks sufficient significance to meet any of the criteria for listing in the NRHP or CRHR, an integrity analysis was considered immaterial. To be eligible for listing in either register, a resource must first meet one or more of the significance criteria outlined above before a determination can be made as to whether the resource retains its historic character and can convey its significance. In the case of the subject property, the evaluation found that it lacked the necessary significance to warrant further analysis of its physical and historic integrity.

Summary of Evaluation Findings

The subject property was evaluated in consideration of NRHP and CRHR criteria and integrity requirements. As a result of the evaluation, the subject property is recommended not eligible for inclusion in the NRHP or CRHR due to a lack of significant associations and architectural merit. The subject property is not currently designated or listed under any national, state, or local programs, nor has it been previously identified as eligible for local designation by

any historical resource surveys

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Photographs (cont.)

Photo 2. East and primary (south) elevation, view to the northwest

Source: Dudek 2025

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

PRIMARY RECORD

Primary #
HRI #
Trinomial
NRHP Status Code 6Z

Other Listings
Review Code Reviewer Date

 ***Resource Name or #:** (Assigned by recorder) 1100 Palm Avenue

P1. Other Identifier: Map ID 10

*P2. **Location:** ☐ **Not for Publication** ☒ **Unrestricted** ***a. County** San Diego

and (P2c, P2e, and P2b or P2d. Attach a Location Map as necessary.)

***b. USGS 7.5' Quad** *Imperial Beach, Calif.* **Date** 2018 **T** 18S; **R** 2W; **Sec** 20; San Bernardino **B.M.**

c. Address 1100 Palm Avenue City Imperial Beach Zip 91932

d. UTM: (Give more than one for large and/or linear resources) Zone, mE/ mN

e. Other Locational Data: (e.g., parcel #, directions to resource, elevation, decimal degrees, etc., as appropriate)
APN 626-162-17-00

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

The commercial property at 1100 Palm Avenue was constructed in 1975 (Photo 1). The building is rectangular in plan with a side gable roof sheathed in composition shingles. The exterior walls are clad in brick veneer. Surrounding the building is an asphalt surface street parking lot, which provides vehicle access from the west and south. The building is accessed from the south and east by concrete ramps and stairs with metal handrails. The primary (south) elevation displays a full-width second story balcony with a wood handrail, supported by thin squared wood columns. The rear (north) elevation displays a cantilevered full-width second story balcony with a wood handrail, and large projecting wood beams above and below. An interior brick chimney is located at the western end of the roofline. See Continuation Sheet.

***P3b. Resource Attributes:** (List attributes and codes) HP6. 1-3 Story Commercial Building

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

Photograph 1

P5b. Description of Photo: Photo 1, View looking northwest, primary (south) and east elevations, IMG_0488

***P6. Date Constructed/Age and Sources:**
☒ Historic 1975 (Imperial Beach Star News 1975: 13)

***P7. Owner and Address:**
JPMorgan Chase Bank
P.O. Box 35605
Dallas, TX 75235

***P8. Recorded by:**
Claire Cancilla, MSHP
Dudek
605 Third Street
Encinitas, CA 92024

***P9. Date Recorded:** June 5, 2025

***P10. Survey Type:** Intensive

***P11. Report Citation**: (Cite survey report and other sources, or enter "none.") Dudek. 2025. *Palm Avenue Complete Multimodal Corridor Project, Imperial Beach, California*. Prepared for CR ASSOCIATES.

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

B1. Historic Name: Home Federal Savings and Loan
B2. Common Name: Chase Bank
B3. Original Use: Commercial - Banking
B4. Present Use: Commercial - Banking
***B5. Architectural Style:** Neo-Mediterranean
***B6. Construction History:** (Construction date, alterations, and date of alterations) The subject property was constructed in 1975 (IBSN 1975: 13). Observed alterations include re-roofing and replacement entry doors (dates unknown).

***B7. Moved?** ☒No ☐Yes ☐Unknown **Date:** **Original Location:**
***B8. Related Features:** N/A

B9a. Architect: Frank L. Hope & Associates b. Builder: Golden Construction Company
***B10. Significance: Theme** N/A **Area:** N/A
Period of Significance N/A **Property Type** N/A **Applicable Criteria** N/A
(Discuss importance in terms of historical or architectural context as defined by theme, period, and geographic scope. Also address integrity.)

1100 Palm Avenue does not meet any of the criteria for listing in the National Register of Historic Places (NRHP) or the California Register of Historical Resources (CRHR). The property was evaluated in accordance with Section 106 of the National Historic Preservation Act (Section 106) and Section 15064.5 (a)(2)-(3) of the CEQA Guidelines using the criteria outlined in Section 5024.1 of the California Public Resources Code. The property is not considered a historic property for the purposes of Section 106 or a historical resource under CEQA. As such, this evaluation assigns a 6Z California Historical Resources Status Code to 1100 Palm Avenue. See Continuation Sheet.

B11. Additional Resource Attributes: (List attributes and codes) None

***B12. References:** See Continuation Sheet

B13. Remarks: None

***B14. Evaluator:** Nicole Frank, MSHP, Dudek

***Date of Evaluation:** June 15, 2025

(This space reserved for official comments.)

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

LOCATION MAP

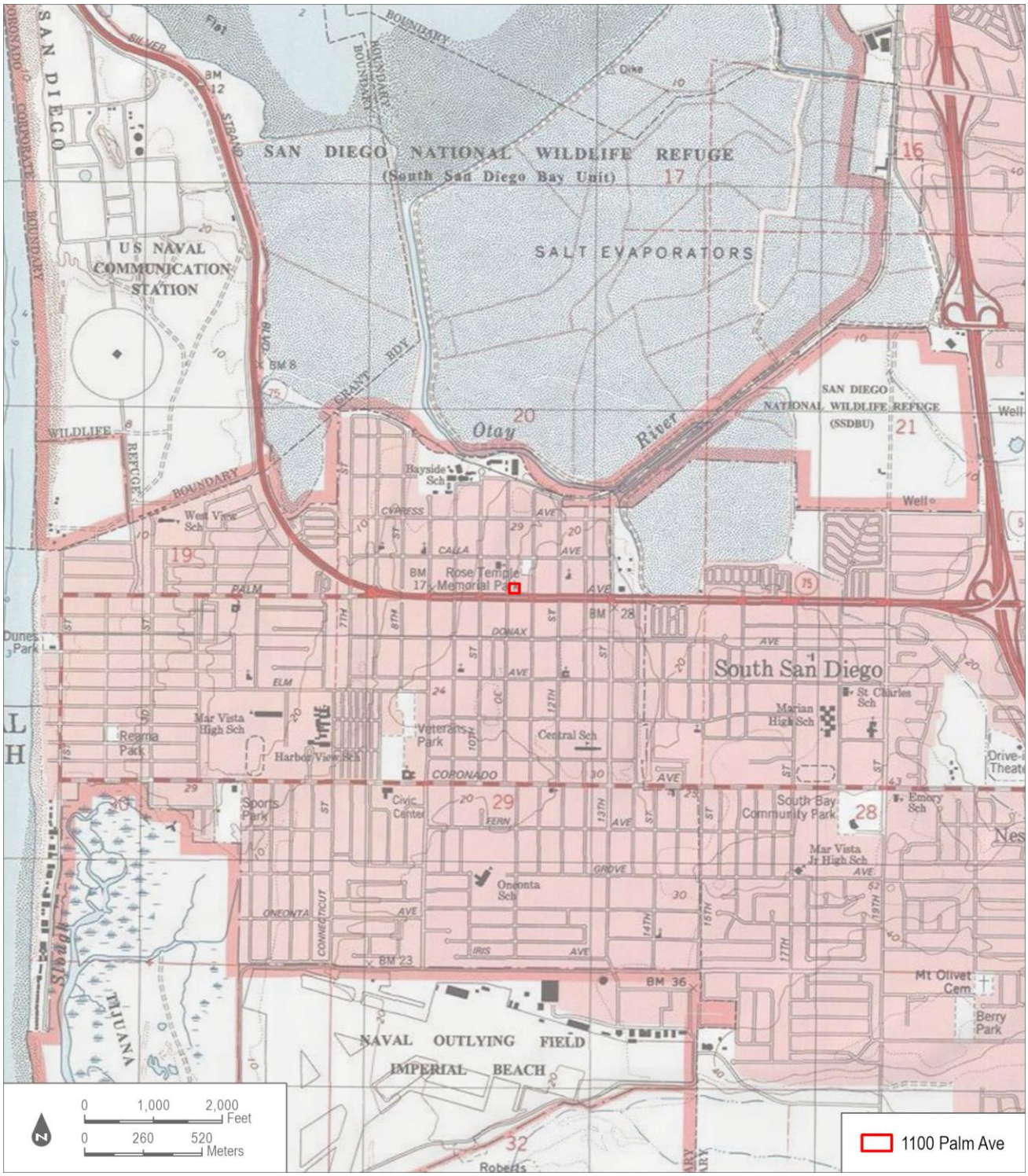
Primary #
HRI#
Trinomial

***Resource Name or #** (Assigned by recorder) 1100 Palm Avenue

***Map Name:** *Imperial Beach, Calif.*

***Scale:** 1:24,000

***Date of Map:** 1996 (2002 ed.)



*** Required information**

Description (cont.)

Fenestration includes fixed simulated pane vinyl windows, vinyl casement windows, wood French doors, a composition wood entry door, and two pairs of metal storefront doors with fixed sidelights. The second story's fenestration displays wood shutters. The first story's windows display wood shutters and wood panels below. The first story's doors display a decorative wood surround with pilasters. Observed alterations include re-roofing and replacement entry doors (dates unknown). Elements of the Neo-Mediterranean architectural style include broad, dominant second-story balcony, low-pitched gable roof, door and window surrounds, simple balcony posts, and heavy beams. The historic property boundary is limited to the legal parcel boundary of APN 626-162-17-00. The subject property is in overall good condition.

Significance (cont.)

Historic Context

Imperial Beach developed its early infrastructure throughout the 1940s with newly paved streets, streetlights, and the completion of a new community center on 19th Street (Adams 1976: 71; Daugherty 1994). Numerous civic groups were formed in the 1940s to aid community development, such as the Imperial Beach Civic Group (1945), Sanitary District (1949), and Imperial Beach Fireman's Auxiliary (1949), among others. By 1949, the South Bay area's population reached approximately 9,600. Housing, as shown in a 1953 aerial, was composed of several subdivisions north and south of Palm Avenue, in and near the coastal area—most of which were single-story Ranch and Minimal Traditional style tract homes. North and south of Palm Avenue, between 9th and 13th streets, housing remained scattered with some undeveloped residential lots throughout. Similarly, in 1953, several housing subdivisions were north of Imperial Beach Boulevard near the coast, as well as some scattered residences north and south of the boulevard further inland (NETR 2025a). An aerial ten years later shows that nearly all vacant lots north and south of Palm Avenue were infilled and much of the vacant land was also developed north and south of Imperial Beach Boulevard (UCSB 2025). To service the growing population, commercial development took flight in Imperial Beach in the late 1940s through early 1950s (Adams 1976:72,75,87).

Notable post-World War II commercial development includes the 1948 Miracle Shopping District on the south side of Palm Avenue (demolished circa 2012), between Delaware and 9th streets, constructed by family builders Andrew, Mary, and Clem E. Norcross, along with Mr. and Mrs. John Frier. The Miracle Shopping District served as Imperial Beach's first strip mall where shoppers could find a cluster of stores in one location. Also in 1948, the Norcross family built the town's first civilian theater at 9th Street and Palm Avenue, which was later extended to Delaware Street (Adams 1976: 87-88). In 1950, The Clothesline department store, located in Palm City, opened its second location at 1003 Palm Avenue in Imperial Beach. According to local historian Freda Compton Elliott Adams, it was "the largest and most modern store of any erected in the Palm Avenue Shopping area or anywhere in the Palm City-Imperial Beach area at that time" (Adams 1976: 90). The Clothesline operated its Palm Avenue location until it closed in 1964.

By 1955, numerous businesses were established in Imperial Beach and particularly along Palm Avenue. By July 18, 1956, Imperial Beach incorporated as San Diego County's tenth city, ranging four-and-a-half square miles. Cecil H. Gunthrop served as the City's first mayor, with Miles Bowler as vice-mayor (Adams 1976: 105). City Hall first occupied a fire station building at 166 Palm Avenue in the late 1950s. However, by March 22, 1963, construction

began on the new Civic Center (City of Imperial Beach 2024; Daugherty 1994). In 1972, A 15-acre park across from City Hall at 840 Coronado Avenue opened as Marina Vista Park (later renamed Veterans Park) (Adams 1976: 143). By 1976, Imperial Beach boasted a population of 22,100 (Adams 1976: 148).

In the 1980s through early 2000s, commercial and auto-focused development, such as gas stations, fast food restaurants, strip malls, and auto centers, continued to develop along the major arterials such as Palm Avenue (Google 2025; ParcelQuest 2025). Today, the City of Imperial Beach continues to be a tourist beach destination with approximately 400,000 visitors per year, and a population of 27,434 as of 2019 (City of Imperial Beach 2019).

Many commercial buildings along Palm Avenue were utilitarian in design, and often automobile-focused such as service stations. Small commercial establishments, including restaurants and cafes, also peppered lots near the coast along First Street, and along Palm Avenue near 2nd and 3rd streets. In circa 1963, the SR 75 portion along Palm Avenue in Imperial Beach was widened by another two lanes between 7th and 13th streets, making it a six-lane highway with three lanes in each direction (UCSB 2025; NETR 2025b). In the 1980s through 1990s, development along Palm Avenue in the project area was primary auto-focused with gas stations, fast food restaurants, strip malls, and auto centers, among other uses, which were mainly built as simple box buildings (Google 2025; ParcelQuest 2025). In the 2000s, building typologies continued to center around the automobile in addition to apartment buildings, credit unions, the Imperial Beach Health Center, and grocery stores (Google 2025; ParcelQuest 2025). By circa 2012, the Miracle Shopping District was demolished (NETR 2025a). In circa 2019, Caltrans relinquished ownership of SR75 along Palm Avenue to the City of Imperial Beach. It continues to serve as the City's main entrance and acts as a major commercial and mixed-use arterial roadway (City of Imperial Beach 2019).

Property History

The subject property was constructed in 1975 as the Imperial Beach office of the bank, Home Federal Savings and Loan of San Diego. The 8,265 square foot office building was designed by Frank L. Hope and Associates and built by Golden Construction company. The property was valued at $500,00 and designed in a "red brick colonial-Monterey style of architecture, characteristic of Home Federal offices throughout the state" (IBSN 1975: 13). The property included eight teller windows, six accountant desks, a vault with 8,000 safe deposit boxes, and exterior drive-up and walk-up windows (IBSN 1975: 13). The property's builder, Golden Construction Co. was established by builder Robert M. Golden's father in 1927. Robert M. Golden later became the president and later chairman of the company. Between 1927 and its purchase by Centex Corp. of Dallas in 1982, the company constructed multiple San Diego landmarks including the Civic Center in the downtown Community Concourse, the Mission Valley Center shopping mall, the Imperial Bank Tower, and the West Terminal at Lindbergh Field (Lee 1991). The property's architectural firm, Frank L. Hope and Associates, was established by San Diego based architect Frank Lewis Hope Jr. (1901-1994) in 1928. Hope worked with San Diego architects Charles B. Hope (PE), Donald A. Crosby, Jerry M. Thornton, and James B. Hill, and designed many commercial, educational, religious, civic, and residential buildings in the San Diego area. Some of the firm's more well-known commissions included HRB 803 Frank L. Hope Jr. House, Dana Junior High School (1941), Chuck B. Hope Residence (ca. 1962), Headquarters for the Travelodge Corporation (1962), Home Federal Savings and Loan Association building at 707 Broadway, San Diego (1963), The Immaculata Chapel, USD Campus (1964), Cabrillo National Monument Visitors Center (1966), Coronado

Hospital (1972), and Seaport Village in San Diego (Modern San Diego 2025; PACD 2025; HRB 2011: 17). The bank operated as Home Federal Savings and Loan of San Diego until 1992 when it became Great Western Bank (1992-1994), Washington Mutual Bank (2001-2008), and Chase Bank which is the current tenant of the building and has been since 2008.

Statement of Significance

Under NRHP and CRHR Criteria A/1, the property at 1100 Palm Avenue lacks a direct and important association with any event significant in local, state, or national history. The commercial property was constructed in 1975, following a decades-long pattern of commercial development along Palm Avenue that intensified following World War II's conclusion in 1945. While post-war commercial development along Palm Avenue is an important local trend, construction along Palm Avenue had slowed by the end of the 1970s. As such, the subject property post-dates the significant period of post-World War II development in Imperial Beach and instead represents the general, more sporadic extension of commercial development along Palm Avenue that has continued to the present day. It is a branch of Chase Bank, formerly Home Federal Savings and Loan, and does not appear to have been innovative within the industry of commercial banking generally or within Imperial Beach specifically. It is also not known to be directly associated with any events that have made a significant contribution to the history of Imperial Beach, San Diego County, California, or the nation. Research also did not identify a significant historical event that occurred on the property. Therefore, the subject property does not meet NRHP Criterion A or CRHR Criterion 1 and is recommended not eligible.

Under NRHP and CRHR Criteria B/2, the property at 1100 Palm Avenue lacks a significant association with the productive life of any person important in local, state, or national history. The property has operated as a financial institution under various names including Home Federal Savings and Loan, Great Western Bank, Washington Mutual Bank, and Chase Bank; however, research did not identify any particular individuals associated with the ownership or operation of the subject property. Due to a lack of identified significant associations with any persons important in our past, the property is recommended not eligible under NRHP Criterion B or CRHR Criterion 2.

Under NRHP and CRHR Criterion C/3, the commercial building at 1100 Palm Avenue does not fully embody the distinctive characteristics of any architectural style, nor is it known to represent the work of a master, possess high artistic value, or be a component of a potential or existing historic district. Research identified Frank L. Hope & Associates as the architect and Golden Construction Company as the architect and builder of the subject property. While Frank L. Hope & Associates are considered prolific and master's within San Diego, there's no indication that the subject property expresses a significant design from this phase in their career. Rather the property is a small, undistinguished commercial bank within the firm's larger body of work. In comparing it to other property's designed by the firm in the 1960s including Chuck B. Hope Residence (ca. 1962), Headquarters for the Travelodge Corporation (1962), and the Home Federal Savings and Loan Association building at 707 Broadway, San Diego (1963) the subject property does not rise to the level of being distinguished. The building at 1100 Palm Avenue was constructed by M.H. Golden Construction Co. of San Diego. Between 1927 and its purchase by Centex Corp. of Dallas in 1982, the construction company constructed multiple San Diego landmarks including the Civic Center in the downtown Community Concourse, the Mission Valley Center shopping mall, the Imperial Bank Tower, and the West Terminal at Lindbergh Field. In comparing the subject property to the other properties constructed by M.H. Golden Construction

Co. in San Diego, it fails to rise to the level of being distinctive or one of their best examples from this phase of their work. Rather it was one of many small-scale commercial properties constructed by the company during the 1960s. The subject property displays several character defining features of the Neo-Mediterranean architectural style including broad, dominant second-story balconies, a low-pitched gable roof, door and window surrounds, simple balcony posts, and heavy beams. Neoeclectic properties were popular by the mid-1960s after the dominance of the post-World War II Modern styles. They utilized traditional architectural shapes and detailing and rapidly spread in popularity during the 1970s (McAlester 1998: 487). The subject property is a ubiquitous example of its type and there are many similar examples in Imperial Beach, California, and the United States. The property's exact design can be seen throughout San Diego including in the neighboring city of Coronado at 1000 Orange Avenue, which is not designated as a local landmark. The subject property's design is commonplace within the San Diego region and cannot be considered distinctive. Overall, the property lacks sufficient design and construction value to meet NRHP Criterion C or CRHR Criterion 3.

Under NRHP and CRHR Criteria D/4, the subject property is not significant as a source, or likely source, of important historical information, nor does it appear likely to yield important information about historic construction methods, materials, or technologies. This technology is well understood through contemporary trade journals and scientific monographs. As such, the property lacks significance under NRHP Criterion D and CRHR Criterion 4.

Integrity Considerations

Because the subject property lacks sufficient significance to meet any of the criteria for listing in the NRHP or CRHR, an integrity analysis was considered immaterial. To be eligible for listing in either register, a resource must first meet one or more of the significance criteria outlined above before a determination can be made as to whether the resource retains its historic character and can convey its significance. In the case of the subject property, the evaluation found that it lacked the necessary significance to warrant further analysis of its physical and historic integrity.

Summary of Evaluation Findings

The subject property was evaluated in consideration of NRHP and CRHR criteria and integrity requirements. As a result of the evaluation, the subject property is recommended not eligible for inclusion in the NRHP or CRHR due to a lack of significant associations and architectural merit. The subject property is not currently designated or listed under any national, state, or local landmark programs, nor has it been previously identified as eligible for local designation by any historical resource surveys.

References (cont.)

Adams, Freda Compton Elliot. 1976. A History of Imperial Beach. Accessed in-person at the San Diego County Library – Imperial Beach Branch, June 2025.

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

PRIMARY RECORD

Primary #
HRI #
Trinomial
NRHP Status Code 6Z

Other Listings
Review Code Reviewer Date

 ***Resource Name or #:** (Assigned by recorder) 1130 Palm Avenue

P1. Other Identifier: 11

*P2. **Location:** ☐ **Not for Publication** ☒ **Unrestricted** ***a. County** San Diego
and (P2c, P2e, and P2b or P2d. Attach a Location Map as necessary.)

***b. USGS 7.5' Quad** *Imperial Beach, Calif.* **Date** 2018 **T** 18S; **R** 2W; SW ¼ **of** SW ¼ **of Sec** 20; San Bernardino **B.M.**

c. Address 1100 Palm Avenue City Imperial Beach Zip 91932

d. UTM: (Give more than one for large and/or linear resources) Zone mE mN

e. Other Locational Data: (e.g., parcel #, directions to resource, elevation, decimal degrees, etc., as appropriate)
APN 626-170-07-00

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

The subject property is a two-story, four-unit multi-family residence with a rectangular footprint topped with a low-pitched irregular hipped roof clad in composite shingles with exposed wood rafters and a slight overhang. The stucco-clad building's fenestration consists of non-original, vinyl-frame slider windows on all elevations and two, non-original vinyl fixed-frame picture windows on the second story of the primary (south) elevation. A wood staircase on the east elevation leads to a wood deck on the south elevation's second floor, which is supported by wood poles and bracing and covered by a roof overhang supported by five wood pillars. See Continuation Sheet.

***P3b. Resource Attributes:** (List attributes and codes) HP3. Multiple Family Property

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

P5a. Photograph 1

P5b. Description of Photo: (View, date, accession #) Photo 1, Primary (south) elevation, view looking north, IMG_0477

***P6. Date Constructed/Age and Sources:**
☒ Historic ☐ Prehistoric ☐ Both
1953 (San Diego County Assessor's Office)

***P7. Owner and Address:**
Santana-Braudaway Separate Property Trust
PO Box 968
Imperial Beach, CA 91933

***P8. Recorded by:** (Name, affiliation, address)
Claire Cancilla, MSHP (Dudek)
605 Third Street
Encinitas, CA 92024

***P9. Date Recorded:**
June 5, 2025

***P10. Survey Type:** Intensive

***P11. Report Citation:** (Cite survey report and other sources, or enter "none.") Dudek. 2025. *Palm Avenue Complete Multimodal Corridor Project, Imperial Beach, California*. Prepared for CR ASSOCIATES.

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

BUILDING, STRUCTURE, AND OBJECT RECORD

***NRHP Status Code** 6Z
***Resource Name or #** (Assigned by recorder) 1130 Palm Avenue

B1. Historic Name: N/A
B2. Common Name: N/A
B3. Original Use: Multi-family residence
B4. Present Use: Multi-family residence
***B5. Architectural Style:** N/A
***B6. Construction History:** (Construction date, alterations, and date of alterations) Built in 1953, according to County Assessor records. Observed alterations: replacement vinyl frame-windows; replacement doors; re-roofing; deck addition on primary south elevation

***B7. Moved?** ☒**No** ☐**Yes** ☐**Unknown** **Date:** **Original Location:**
***B8. Related Features:** N/A

B9a. Architect: Unknown b. Builder: Unknown
***B10. Significance: Theme** N/A **Area:** N/A
Period of Significance N/A **Property Type** N/A **Applicable Criteria** N/A
(Discuss importance in terms of historical or architectural context as defined by theme, period, and geographic scope. Also address integrity.)

1130 Palm Avenue does not meet the criteria for the National Register of Historic Places (NRHP) or California Register of Historical Resources (CRHR). The property was evaluated in accordance with Section 106 of the National Historic Preservation Act (Section 106) and Section 15064.5 (a)(2)-(3) of the CEQA Guidelines using the criteria outlined in Section 5024.1 of the California Public Resources Code. The property is not considered a historic property for the purposes of Section 106 or a historical resource under CEQA. As such, this evaluation assigns a 6Z California Historical Resources Status Code to 1130 Palm Avenue. See Continuation Sheet.

B11. Additional Resource Attributes: (List attributes and codes) None

***B12. References:** See Continuation Sheet

B13. Remarks: None

***B14. Evaluator:** Andrea Dumovich Heywood

***Date of Evaluation:** June 15, 2025

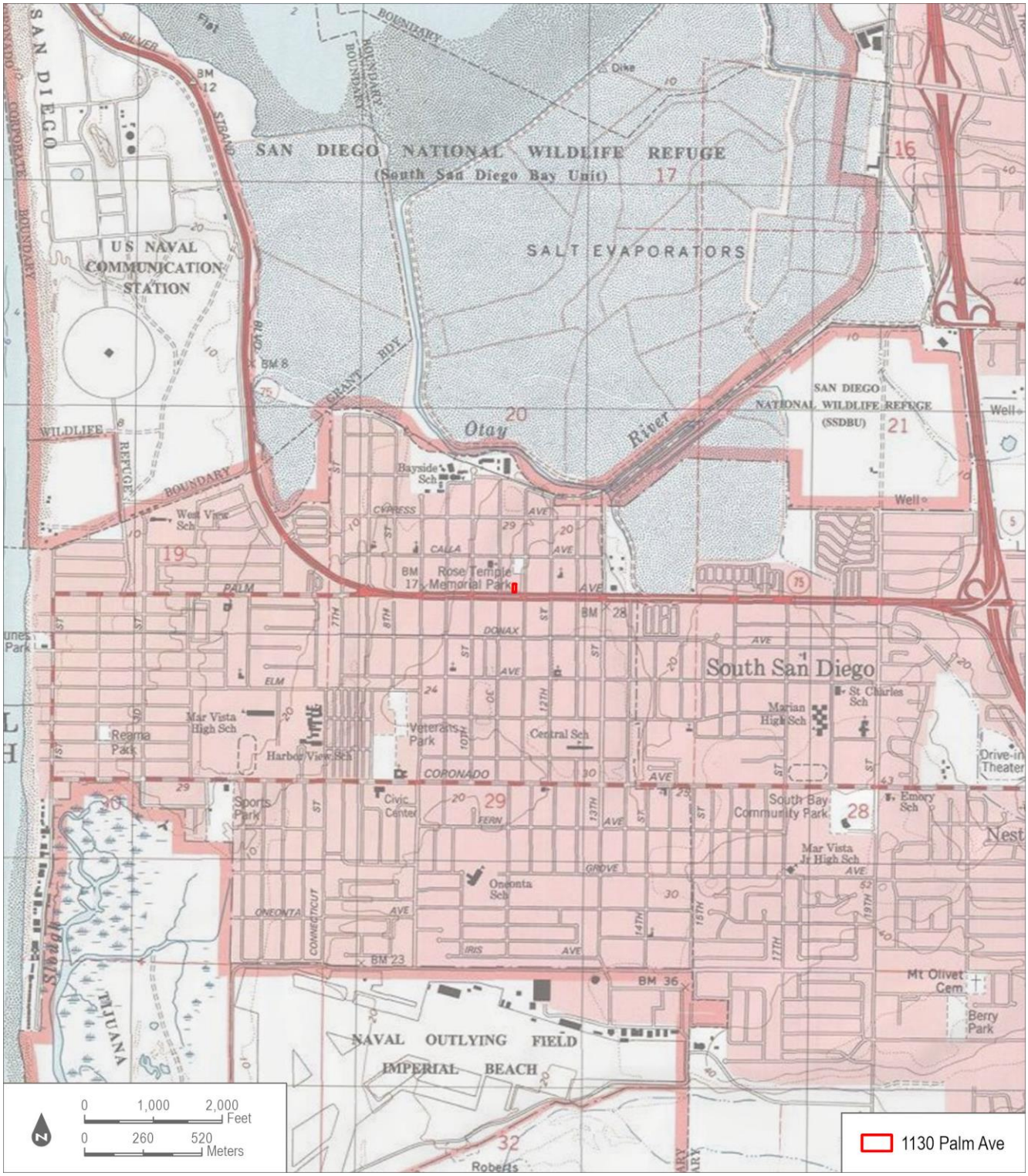
(This space reserved for official comments.)

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

LOCATION MAP

Primary #
HRI#
Trinomial

Page 3 **of** 6 ***Resource Name or #** (Assigned by recorder) 1130 Palm Avenue
***Map Name:** Imperial Beach, CA ***Scale:** 1:24,000 ***Date of Map:** 1996 (2002 ed.)



Description (cont.)

The property is setback from its lot, which is surrounded by a chain-link fence, and is accessible via an unnamed alley that leads to a vehicular entrance at the northwest of the subject property's parcel. The property parcel is surrounded by a gravel and dirt front (south), rear (north), and side (east) yard, which is also used for parking. It is in overall good condition.

Significance (cont.)

Historic Context

During Imperial Beach's early development, housing was mostly located to the north and west. Imperial Beach developed its early infrastructure throughout the 1940s with newly paved streets, streetlights, and the completion of a new community center on 19th Street (Adams 1976: 71; Daugherty 1994). Numerous civic groups were formed in the 1940s to aid community development, such as the Imperial Beach Civic Group (1945), Sanitary District (1949), and Imperial Beach Fireman's Auxiliary (1949), among others. By 1949, the South Bay area's population reached approximately 9,600. Housing, as shown in a 1953 aerial, was composed of several subdivisions north and south of Palm Avenue, in and near the coastal area—most of which were single-story Ranch and Minimal Traditional style tract homes. North and south of Palm Avenue, between 9th and 13th streets, housing remained scattered with some undeveloped residential lots throughout. Similarly, in 1953, several housing subdivisions were north of Imperial Beach Boulevard near the coast, as well as some scattered residences north and south of the boulevard further inland (NETR 2025a). An aerial ten years later shows that nearly all vacant lots north and south of Palm Avenue were infilled and much of the vacant land was also developed north and south of Imperial Beach Boulevard (UCSB 2025). To service the growing population, commercial development took flight in Imperial Beach in the late 1940s through early 1950s (Adams 1976:72,75,87).

Property History

Since its construction in 1953, 1130 Palm Avenue has been a multi-family residence. The only identified owner or occupant of the subject property is Clarence Iverson (1959); however, research did not identify substantial information on Iverson (National City Star-News 1959: 24). Research did not identify an original architect, builder, contractor, or engineer associated with the construction of the subject property.

Statement of Significance

Under NRHP and CRHR Criteria A/1, the property at 1130 Palm Avenue lacks a direct and important association with any event significant in local, state, or national history. The residential building was constructed in 1953, during a post-World War II population boom in Imperial Beach and California at large that resulted in rapid residential development, including several housing subdivisions north of Imperial Beach Boulevard that were constructed the same year as the subject property. While post-World War II residential growth was an important trend regionally and in California, this property did not play a significant role in this trend. It was one of many constructed during this period of growth and did not influence this trend. It is also not known to be directly associated with any events that have made a significant contribution to the history of Imperial Beach, San Diego County, California, or the nation. Research also did not identify a significant historical event that occurred on the property. Therefore, the subject property does not meet NRHP Criterion A or CRHR Criterion 1 and is recommended

not eligible.

Under NRHP and CRHR Criteria B/2, the property at 1130 Palm Avenue lacks a significant association with the productive life of any person important in local, state, or national history. Research identified one occupant of the subject property, Clarence Iverson, who lived at the property in 1959; however, research did not uncover information that would indicate that Iverson was important to the past or made significant contributions to history. Due to a lack of identified significant associations with any persons important in our past, the subject property is recommended not eligible under NRHP Criterion B and CRHR Criterion 2.

Under NRHP and CRHR Criterion C/3, the residential building at 1138 Palm Avenue does not fully embody the distinctive characteristics of any particular Modern architectural style, nor is it known to represent the work of a master, possess high artistic value, or be a component of a potential or existing historic district. The subject property is a modest and architecturally undistinguished example of a 1950s fourplex. With its boxy, horizontal proportions, simple geometric form, and a lack of exterior decoration, the subject building displays some of the characteristics of the Mid-Century Modern style aesthetic, but it does not represent a fully developed articulation of the style. It is a ubiquitous example of its type and there are more intact examples of the Mid-Century Modern style in Imperial Beach. Overall, the property lacks sufficient design and construction value to meet NRHP Criterion C or CRHR Criterion 3.

Under NRHP and CRHR Criteria D/4, the subject property is not significant as a source, or likely source, of important historical information, nor does it appear likely to yield important information about historic construction methods, materials, or technologies. This technology is well understood through contemporary trade journals and scientific monographs. As such, the property lacks significance under NRHP Criterion D and CRHR Criterion 4.

Integrity Considerations

Because the subject property lacks sufficient significance to meet any of the criteria for listing in the NRHP or CRHR, an integrity analysis was considered immaterial. To be eligible for listing in either register, a resource must first meet one or more of the significance criteria outlined above before a determination can be made as to whether the resource retains its historic character and can convey its significance. In the case of the subject property, the evaluation found that it lacked the necessary significance to warrant further analysis of its physical and historic integrity.

Summary of Evaluation Findings

The subject property was evaluated in consideration of NRHP and CRHR criteria and integrity requirements. As a result of the evaluation, the subject property is recommended not eligible for inclusion in the NRHP or CRHR under all listing criteria due to a lack of significant associations and architectural merit. The subject property is not currently designated or listed under any national, state, or local landmark programs, nor has it been previously identified as eligible for local designation by any historical resource surveys.

References (cont.)

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NETR (Nationwide Environmental Title Research, LLC). 2025b. Historic Topographic Maps of the Imperial Beach Project Area, Imperial Beach, CA, dating from 1904, 1908, 1911, 1915, 1920, 1928, 1932, 1941, 1943, 1955, 1960, 1962, 1977, 2002, 2012, 2015, 2018, and 2021. Accessed June 4, 2025. https://www.historicaerials.com/viewer.

ParcelQuest. 2025. Property Data Information. Accessed June 3, 2025. https://www.parcelquest.com/

South Bay Historical Society Bulletin. 2016. Historic Sites of Imperial Beach. Issue Number 12. April. http://sunnycv.com/history/bulletin/12.pdf

UC Santa Barbara. 2025. Historic Aerial Photographs of the Imperial Beach Project Area, Imperial Beach, CA, dating from 1963. Accessed June 4, 2025. https://mil.library.ucsb.edu/ap_indexes/FrameFinder/.

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

PRIMARY RECORD

Primary #
HRI #
Trinomial
NRHP Status Code 6Z

Other Listings
Review Code Reviewer Date

 ***Resource Name or #:** (Assigned by recorder) 1138 Palm Avenue

P1. Other Identifier: Map ID 12

*P2. **Location:** ☐ **Not for Publication** ☒ **Unrestricted** ***a. County** San Diego

and (P2c, P2e, and P2b or P2d. Attach a Location Map as necessary.)

***b. USGS 7.5' Quad** *Imperial Beach, Calif.* **Date** 2018 **T** 18S; **R** 2W; SW ¼ **of** SE ¼ **of Sec** 20; San Bernardino **B.M.**

c. Address 1138 Palm Avenue City Imperial Beach Zip 91932

d. UTM: (Give more than one for large and/or linear resources) Zone mE/ mN

e. Other Locational Data: (e.g., parcel #, directions to resource, elevation, decimal degrees, etc., as appropriate)
APN 626-170-06-00

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

The subject property is a one-story, square-plan commercial office building clad in vertical wood panels and topped with a low-pitched shed roof with extended overhang and exposed wood rafters (Photographs 1 and 2). The primary entrance is located on the south elevation and features a divided half-lite wood door accessed via two rounded concrete stairs with metal handrail. Fenestration includes a large fixed wood frame picture window on the south elevation and single, non-original vinyl-frame slider windows on the south, west, and north elevations (the east elevation was not visible from the public right-of-way). The historic property boundary is limited to the legal parcel boundary of APN 626-170-06. The subject property is in overall good condition. See Continuation Sheet

***P3b. Resource Attributes:** (List attributes and codes) HP6. 1-3 Story Commercial Building

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

P5a. Photograph 1

P5b. Description of Photo: (View, date, accession #) Photo 1, Primary (south) elevation, View looking northwest, IMG_0464

***P6. Date Constructed/Age and Sources:**
☒ Historic ☐ Prehistoric ☐ Both
c. 1953 (NETR 2025a)

***P7. Owner and Address:**
Hutchins Family Trust
1796 Wolviston Way
San Diego, CA 92154

***P8. Recorded by:**
Claire Cancilla, MSHP
Dudek
605 Third Street
Encinitas, CA 92024

***P9. Date Recorded:**
June 5, 2025

***P10. Survey Type:** Intensive

***P11. Report Citation**: (Cite survey report and other sources, or enter "none.") Dudek. 2025. *Palm Avenue Complete Multimodal Corridor Project, Imperial Beach, California*. Prepared for CR ASSOCIATES.

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

BUILDING, STRUCTURE, AND OBJECT RECORD

***NRHP Status Code** 6Z

***Resource Name or #** (Assigned by recorder) 1138 Palm Avenue

B1. Historic Name: Cave Realty; Hutchins/Wilson Realty
B2. Common Name: N/A
B3. Original Use: Real estate office
B4. Present Use: Real estate office
***B5. Architectural Style:** Modern with elements of the Mid-Century Modern style
***B6. Construction History:** (Construction date, alterations, and date of alterations) Built in c. 1953 (NETR 2025a). Alterations include replacement vinyl-frame slider windows on the south and east elevations (observed); addition on the west elevation circa 1978 (NETR 2025a)

***B7. Moved?** ☒**No** ☐**Yes** ☐**Unknown** **Date:** **Original Location:**
***B8. Related Features:** None

B9a. Architect: Unknown b. Builder: Unknown
***B10. Significance: Theme** N/A **Area:** N/A
Period of Significance N/A **Property Type** N/A **Applicable Criteria** N/A
(Discuss importance in terms of historical or architectural context as defined by theme, period, and geographic scope. Also address integrity.)

1138 Palm Avenue does not meet any of the criteria for listing in the National Register of Historic Places (NRHP) or California Register of Historical Resources (CRHR). The property was evaluated in accordance with Section 106 of the National Historic Preservation Act (Section 106) and Section 15064.5 (a)(2)-(3) of the CEQA Guidelines using the criteria outlined in Section 5024.1 of the California Public Resources Code. The property is not considered a historic property for the purposes of Section 106 or a historical resource under CEQA. As such, this evaluation assigns a 6Z California Historical Resources Status Code to 1138 Palm Avenue. See Continuation Sheet.

B11. Additional Resource Attributes: (List attributes and codes) None

***B12. References:** See Continuation Sheet

B13. Remarks: None

***B14. Evaluator:** Andrea Dumovich Heywood

***Date of Evaluation:** June 15, 2025

(This space reserved for official comments.)

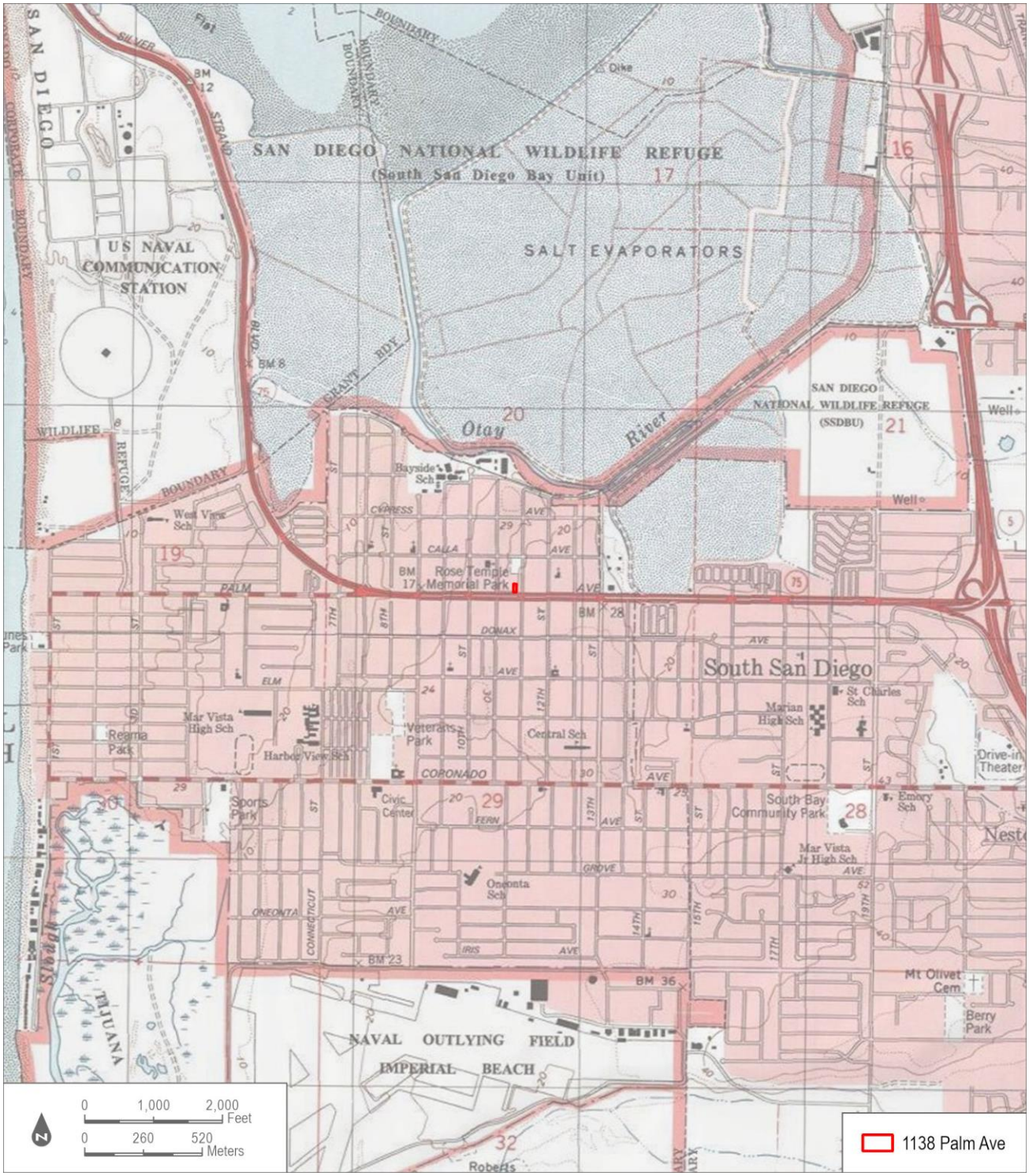
State of California - The Resources Agency
DEPARTMENT OF PARKS AND RECREATION

LOCATION MAP

Primary #
HRI#
Trinomial

***Resource Name or #** (Assigned by recorder) 1138 Palm Avenue

***Map Name:** Imperial Beach, CA ***Scale:** 1:24,000 ***Date of Map:** 1996 (2002 ed.)



*** Required information**

Description (cont.)

There is a small one-story square volume addition on the west elevation that appears to have been added circa 1978 per aerial photographs; it has a flat roof with extended overhang (Photograph 3). There is also a wood porch with wood stairs and a secondary entrance located at the rear (north) elevation. Three signs, two of which are located at street-level and one of which is constructed of concrete and stucco and has two faces reading "Real Estate" and "Hutchins Braudaway Realty". Landscaping consists of mature trees and shrubs primarily located at the south elevation. The building is in good condition.

Significance (cont.)

Historic Context

Imperial Beach developed its early infrastructure throughout the 1940s with newly paved streets, streetlights, and the completion of a new community center on 19th Street (Adams 1976: 71; Daugherty 1994). Numerous civic groups were formed in the 1940s to aid community development, such as the Imperial Beach Civic Group (1945), Sanitary District (1949), and Imperial Beach Fireman's Auxiliary (1949), among others. By 1949, the South Bay area's population reached approximately 9,600. Housing, as shown in a 1953 aerial, was composed of several subdivisions north and south of Palm Avenue, in and near the coastal area—most of which were single-story Ranch and Minimal Traditional style tract homes. North and south of Palm Avenue, between 9th and 13th streets, housing remained scattered with some undeveloped residential lots throughout. Similarly, in 1953, several housing subdivisions were north of Imperial Beach Boulevard near the coast, as well as some scattered residences north and south of the boulevard further inland (NETR 2025a). An aerial ten years later shows that nearly all vacant lots north and south of Palm Avenue were infilled and much of the vacant land was also developed north and south of Imperial Beach Boulevard (UCSB 2025). To service the growing population, commercial development took flight in Imperial Beach in the late 1940s through early 1950s (Adams 1976:72,75,87).

Notable post-World War II commercial development includes the 1948 Miracle Shopping District on the south side of Palm Avenue (demolished circa 2012), between Delaware and 9th streets, constructed by family builders Andrew, Mary, and Clem E. Norcross, along with Mr. and Mrs. John Frier. The Miracle Shopping District served as Imperial Beach's first strip mall where shoppers could find a cluster of stores in one location. Also in 1948, the Norcross family built the town's first civilian theater at 9th Street and Palm Avenue, which was later extended to Delaware Street (Adams 1976: 87-88). In 1950, The Clothesline department store, located in Palm City, opened its second location at 1003 Palm Avenue in Imperial Beach. According to local historian Freda Compton Elliott Adams, it was "the largest and most modern store of any erected in the Palm Avenue Shopping area or anywhere in the Palm City-Imperial Beach area at that time" (Adams 1976: 90). The Clothesline operated its Palm Avenue location until it closed in 1964.

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Mid-Century Modern style (1940-1975) is reflective of International and Bauhaus styles popular in Europe in the early twentieth century. Early Modernists, including Rudolph Schindler, Richard Neutra, and Frank Lloyd Wright brought many elements of these design aesthetics and material experimentation to Southern California in the 1920s. The development of the Mid-Century Modern style in the United States was largely fostered by World War II. Prominent European practitioners of the International and Bauhaus styles, namely architects Ludwig Mies Van der Rohe and Walter Gropius, fled to the United States during World War II. Following the conclusion of the war in 1945, the United States became a manufacturing and industrial leader. Materials and aesthetics evolved to reflect modern innovations that dominated design and construction following the war.

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Character-defining features of the Mid-Century Modern style for commercial properties include:

- One- to two stories in height

- Low, boxy, horizontal proportions
- Simple geometric forms with a lack of exterior decoration
- Commonly asymmetrical
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- Expressed post-and-beam construction in wood or steel
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- Floor to ceiling window walls
- Extensive use of sheltered exterior corridors, with flat or slightly sloped roofs supported by posts, piers, or pipe columns
- Modern signage
- Deeply recessed and or angled vestibules
- Integrated planters
- Projecting vertical elements

Property History

Since its construction circa 1953, the subject property has been a real estate office. The earliest identified occupant of the subject property was Cave Realty, which operated from the subject proeprty from 1958 to circa 1973. Cave Realty was founded by Julia Ann Cave, a realtor who lived in Bonita, California and was accepted by the National City-Chula Vista Board of Realtors in 1957 (Chula Vista Star-News 1958: 17; IBSN 1970: 32; Chula Vista Star-News 1973: 35)

In 1976, the property was occupied by Hutchins/Wilson Realty, a predecessor to the company that presently occupies the property, Hutchins Braudaway. Hutchins/Wilson was run by Joe Hutchins and the company sold houses in Imperial Beach, as well as surrounding communities such as Chula Vista. Joe was elected president of the Imperial Beach Chamber of Commerce in 1976. Joe's wife Pat Hutchins later joined the firm, likely in the 1990s or early 2000s. Pat Hutchins had a long career in banking serving as president and chief executive officer of People's Bank of Chula Vista in 1985, and previously working at Security Pacific, California First National Bank, and Balboa Bank. Reportedly, Hutchins was the first woman in San Diego County to be named president of bank. In 2004, George Braudaway, who had worked as a contractor for more than 20 years, joined the firm. He became partner in 2016, at which point the firm was renamed Hutchins Braudaway (Imperial Beach Reminder 1976: 13; Newman 1976: 15; IBSN 1989; Hutchins Braudaway Realty 2025).

Statement of Significance

Under NRHP and CRHR Criteria A/1, the property at 1138 Palm Avenue lacks a direct and important association with any event significant in local, state, or national history. The commercial property was constructed circa 1978, following a decades-long pattern of commercial development along Palm Avenue that intensified following World War II's conclusion in 1945. While post-war commercial development along Palm Avenue is an important local

trend, construction along Palm Avenue had slowed by the end of the 1970s. As such, the subject property post-dates the significant period of post-World War II development in Imperial Beach and instead represents the general, more sporadic extension of commercial development along Palm Avenue that has continued to the present day. The subject property has been occupied by various real estate businesses since its construction, none of which appear to have been innovative within the industry or within Imperial Beach. It is also not known to be directly associated with any events that have made a significant contribution to the history of Imperial Beach, San Diego County, California, or the nation. Research also did not identify a significant historical event that occurred on the property. Therefore, the subject property does not meet NRHP Criterion A or CRHR Criterion 1 and is recommended not eligible.

Under NRHP and CRHR Criteria B/2, the property at 1138 Palm Avenue lacks a significant association with the productive life of any person important in local, state, or national history. The property was occupied by Cave Realty and its founder Julia Ann Cave in 1973. The property was then occupied by Hutchins/Wilson, which was founded by Joe Hutchins. Later, Pat Hutchins, Joe's wife, joined the firm. Pat Hutchins had a decades-long career in banking prior to joining the real estate firm and was reportedly the first female bank president in San Diego County. While this is a significant accomplishment, it is unrelated to the real estate business that operated from the subject property. In 2004, George Braudaway joined the firm. Research did not uncover information that would indicate that these individuals were important to the past or made significant contributions to history. Due to a lack of identified significant associations with any persons important in our past, the property is recommended not eligible under NRHP Criterion B or CRHR Criterion 2.

Under NRHP and CRHR Criterion C/3, the commercial building at 1138 Palm Avenue does not fully embody the distinctive characteristics of any particular Modern architectural style, nor is it known to represent the work of a master, possess high artistic value, or be a component of a potential or existing historic district. The subject property is a modest and architecturally undistinguished example of an early 1950s commercial building. With its boxy, horizontal proportions, simple geometric form, and lack of exterior decoration, the subject building displays some of the characteristics of the Mid-Century Modern style aesthetic, but it does not represent a fully developed articulation of the style. Research did not identify an architect or builder of the proeprty. Overall, the property lacks sufficient design and construction value to meet NRHP Criterion C or CRHR Criterion 3.

Under NRHP and CRHR Criteria D/4, the subject property is not significant as a source, or likely source, of important historical information, nor does it appear likely to yield important information about historic construction methods, materials, or technologies. This technology is well understood through contemporary trade journals and scientific monographs. As such, the property lacks significance under NRHP Criterion D and CRHR Criterion 4.

Integrity Considerations

Because the subject property lacks sufficient significance to meet any of the criteria for listing in the NRHP or CRHR, an integrity analysis was considered immaterial. To be eligible for listing in either register, a resource must first meet one or more of the significance criteria outlined above before a determination can be made as to whether the resource retains its historic character and can convey its significance. In the case of the subject property, the evaluation found that it lacked the necessary significance to warrant further analysis of its physical

and historic integrity.

Summary of Evaluation Findings

The subject property was evaluated in consideration of NRHP and CRHR criteria and integrity requirements. As a result of the evaluation, the subject property is recommended not eligible for inclusion in the NRHP or CRHR under all listing criteria due to a lack of significant associations and architectural merit. The subject property is not currently designated or listed under any national, state, or local landmark programs, nor has it been previously identified as eligible for local designation by any historical resource surveys.

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Photographs (cont.)

Photo 2. Side (west) and partial view of primary (south) elevation, view to the northeast.

Source: Dudek 2025

Photo 3. West elevation and signage, view to the northeast

Source: Dudek 2025

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

PRIMARY RECORD

Primary #
HRI #
Trinomial
NRHP Status Code 6Z

Other Listings
Review Code Reviewer Date

 ***Resource Name or #:** (Assigned by recorder) 1144-48 Palm Avenue

P1. Other Identifier: Map ID 13

*P2. **Location:** ☐ **Not for Publication** ☒ **Unrestricted** ***a. County** San Diego

and (P2c, P2e, and P2b or P2d. Attach a Location Map as necessary.)

***b. USGS 7.5' Quad** *Imperial Beach, Calif.* **Date** 2018 **T** 18S; **R** 2W; SW ¼ **of** SE ¼ **of Sec** 20; San Bernardino **B.M.**

c. Address 1144-48 Palm Avenue City Imperial Beach Zip 91932

d. UTM: (Give more than one for large and/or linear resources) Zone mE mN

e. Other Locational Data: (e.g., parcel #, directions to resource, elevation, decimal degrees, etc., as appropriate)
APN 626-170-05-00

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

The subject property is a one-story commercial building sited on the corner of Palm Avenue and Florida Street that exhibits elements of the Mid Century Modern style (Photo 1 and 2). The building is clad in stucco and topped with a flat roof with extended overhang. Fenestration consists of aluminum-frame picture windows on the south and east elevations and vinyl fixed frame and single-hung windows on the rear (north) elevation. Two primary entrances are located on the south elevation, one of which is covered by security bars. Secondary entrances are located on the rear (north) elevation and consist of three metal doors evenly spaced and covered with metal security bars. There is a built-in flared vertical sign oriented toward Palm Avenue on the south elevation and a concrete parking lot located at the rear (north) of the property, which is accessible via Florida Street. The historic property boundary is limited to the legal parcel boundary of APN 626-170-05-00. The subject property is in overall good condition.

***P3b. Resource Attributes:** (List attributes and codes) HP6. 1-3 Story Commercial Building

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

P5a. Photograph 1

P5b. Description of Photo: (View, date, accession #) Photo 1, Primary (south) elevation from Palm Avenue, view to the north

***P6. Date Constructed/Age and Sources:**
☒ Historic ☐ Prehistoric ☐ Both
1952 (Chula-Vista Star 1952: 13)

***P7. Owner and Address:**
CS Johnson 2007 Trust
2162 Leon Avenue
San Diego, CA 92154

***P8. Recorded by:** (Name, affiliation, address)
Claire Cancilla, MSHP
Dudek
605 Third Street
Encinitas, CA 92024

***P9. Date Recorded:**
June 5, 2025

***P10. Survey Type:** Intensive

***P11. Report Citation**: (Cite survey report and other sources, or enter "none.") Dudek. 2025. *Palm Avenue Complete Multimodal Corridor Project, Imperial Beach, California*. Prepared for CR ASSOCIATES.

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

BUILDING, STRUCTURE, AND OBJECT RECORD

***NRHP Status Code** 6Z

***Resource Name or #** (Assigned by recorder) 1144-48 Palm Avenue

B1. Historic Name: All-Phase Drywall/Hutchins Braudaway Realty; Simpson Realty; Imperial Beach Employment Agency; Michael De Frates Insurance Agency

B2. Common Name: N/A

B3. Original Use: Commercial

B4. Present Use: Commercial – drywall and realty

***B5. Architectural Style:** Mid-Century Modern

***B6.Construction History:** (Construction date, alterations, and date of alterations) The property was constructed in 1952 (Chula-Vista Star 1952: 13). Aerial photographs indicate no major additions or changes to the property's footprint (NETR 2025a). Observed alterations include: re-stucco; replacement window frames; and replacement doors.

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

***B8. Related Features:** N/A

B9a. Architect: Unknown b. Builder: O.L. Parker

***B10. Significance: Theme** N/A **Area:** N/A

Period of Significance N/A **Property Type** N/A **Applicable Criteria** N/A

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

1144-48 Palm Avenue does not meet the criteria for the National Register of Historic Places (NRHP) or California Register of Historical Resources (CRHR). The property was evaluated in accordance with Section 106 of the National Historic Preservation Act (Section 106) and Section 15064.5 (a)(2)-(3) of the CEQA Guidelines using the criteria outlined in Section 5024.1 of the California Public Resources Code. The property is not considered a historic property for the purposes of Section 106 or a historical resource under CEQA. As such, this evaluation assigns a 6Z California Historical Resources Status Code to 1144-48 Palm Avenue. See Continuation Sheet.

B11. Additional Resource Attributes: (List attributes and codes) None

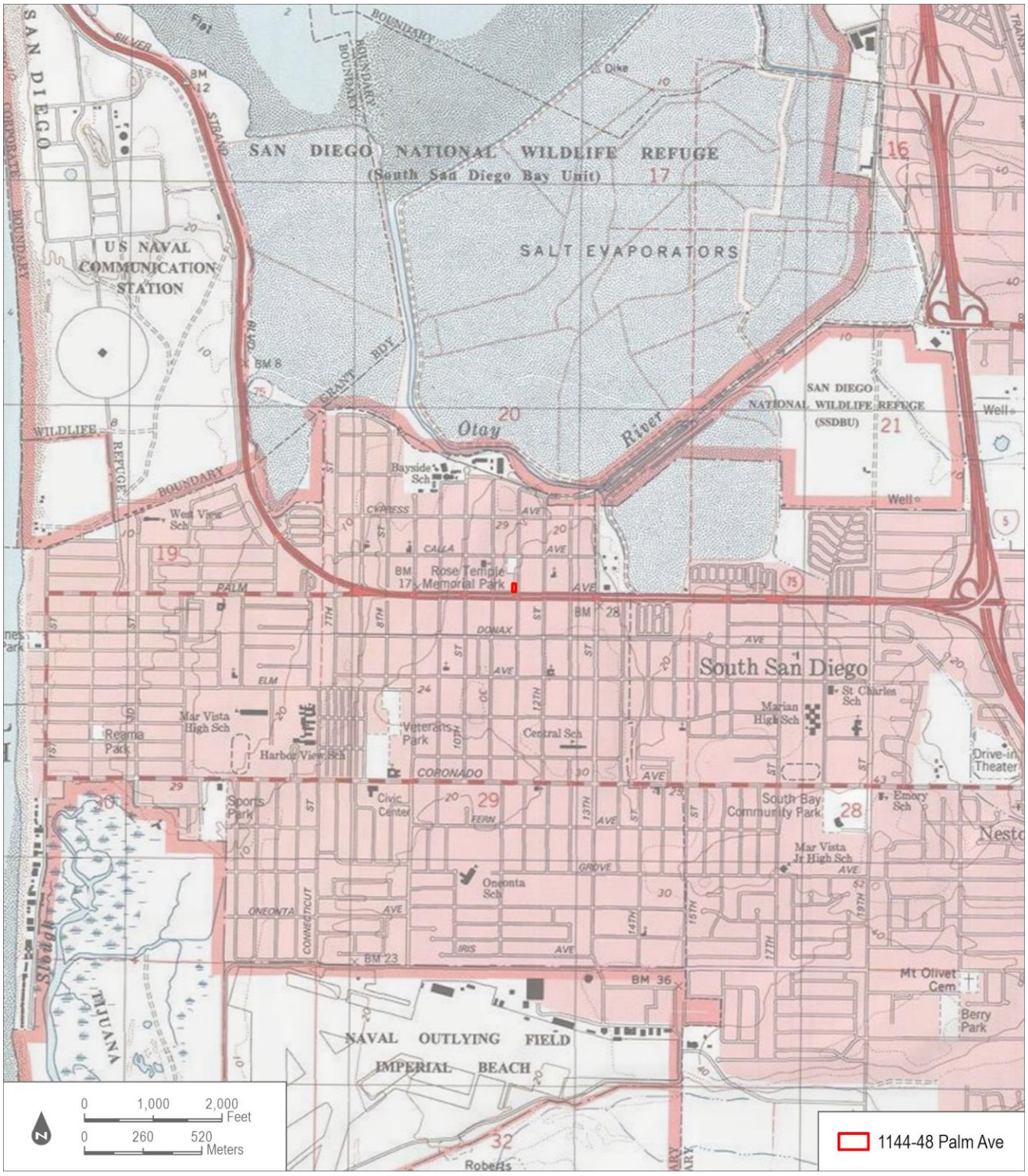
***B12. References:** See Continuation Sheet

B13. Remarks: None

***B14. Evaluator:** Claire Cancilla, MSHP

***Date of Evaluation:** June 15, 2025

(This space reserved for official comments.)


SAN DIEGO NATIONAL WILDLIFE REFUGE
(South San Diego Bay Unit)
SALT EVAPORATORS
U S NAVAL COMMUNICATION STATION
SAN DIEGO NATIONAL WILDLIFE REFUGE (SSDBU)
Otay River
South San Diego
NAVAL OUTLYING FIELD IMPERIAL BEACH
Rose Temple Memorial Park
Bayside Sch
West View Sch
Mar Vista High Sch
Harbor View Sch
Veterans Park
Central Sch
Civic Center
Sports Park
Reama Park
Oneonta Sch
Marian High Sch
St Charles Sch
South Bay Community Park
Emory Sch
Mar Vista Jr High Sch
Drive-in Theater
Mt Olivet Cem
Berry Park
Roberts
0 1,000 2,000 Feet
0 260 520 Meters
1144-48 Palm Ave

Significance (cont.)

Historic Context

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- Modern signage
- Deeply recessed and or angled vestibules
- Integrated planters
- Projecting vertical elements

Property History

The subject property was constructed circa 1952 and housed Simpson Realty, a real estate firm established by Ann Simpson. The building also housed O.L. Parker, a contractor, and Stanley Asher, an insurance agent. According to a newspaper article in the Chula Vista Star-News, the building was constructed by Parker; however, research did not identify substantial biographical or professional information on Parker. At the time of the building's construction, Ann Simpson had been a practicing realtor for nine years (CVSN 1952: 13).

The Imperial Beach Employment Agency, which was associated with Catherine Craft and Delbert D. Whitworth, occupied the property beginning in circa 1958 through circa 1964. Additional occupants included the Michael De Frates Insurance Agency (circa 1963 – circa 1965); D&L Lock and Key Service (1983); Bille Jean's Hairstyling (circa 2008-2017); Complete Locksmith & Key Service (circa 2008-2014); Metro PCS (circa 2014-2022); and All-Phase Drywall (circa 2017 – present) (CVSN 1958: 17; CVSN 1963: 4; CVSN 1964: 25. IBSN 1965: 6; IBSN 1984: 27; IBSN 1984: 27; Google 2025).

Statement of Significance

Under NRHP and CRHR Criteria A/1, the property at 1144-1148 Palm Avenue lacks a direct and important association with any event significant in local, state, or national history. The commercial property was constructed circa 1952, during a period of increased population growth and corresponding commercial expansion in Imperial Beach broadly and on Palm Avenue specifically following World War II's conclusion in 1945. Palm Avenue was expanded to four lanes in 1955 and to six lanes circa 1963 and many businesses opened along this major thoroughfare to cater to locals and passing motorists. By 1955, for example, commercial development on Palm Avenue included the Miracle Shopping District (demolished) that was located between 9th and Delaware Street. Palm Avenue's large number commercial businesses ranged from beauty salons and barber shops to car dealerships, motels, hotels, and restaurants. By the 1960s, Palm Avenue was firmly established as a commercial center in Imperial Beach. While the subject property is associated with the pattern of post-World War II commercial development along Palm Avenue, an important local trend, the subject property was one of many commercial buildings constructed in the post-World War II years and did not play a significant role in this trend and did not influence this trend.

The subject property was occupied by numerous businesses over the year, including an employment agency,

insurance agency, lock and key services, and a hair salon, none of which appear to have been innovative within their industries or within Imperial Beach. It is also not known to be directly associated with any events that have made a significant contribution to the history of Imperial Beach, San Diego County, California, or the nation. Research also did not identify a significant historical event that occurred on the property. Therefore, the subject property does not meet NRHP Criterion A or CRHR Criterion 1 and is recommended not eligible.

Under NRHP and CRHR Criteria B/2, the property at 1144-1148 Palm Avenue lacks a significant association with the productive life of any person important in local, state, or national history. Research identified several individuals associated with businesses that occupied the subject property through its history: Ann Simpson, O.L. Parker, and Stanley Asher (1952) of Simpson Realty and Catherine Craft and Delbert D. Whitworth of Imperial Beach Employment Agency (circa 1958-1964). Research did not uncover information that would indicate that these individuals were important to the past or made significant contributions to history. Due to a lack of identified significant associations with any persons important in our past, the property is recommended not eligible under NRHP Criterion B or CRHR Criterion 2.

Under NRHP and CRHR Criterion C/3, the commercial building at 1144-1148 Palm Avenue does not fully embody the distinctive characteristics of the Mid-Century Modern architectural style, nor is it known to represent the work of a master, possess high artistic value, or be a component of a potential or existing historic district. The building was reportedly constructed by O.L. Parker, who also operated a contracting business from the subject property. Research did not identify substantial information on Parker. The subject property is a modest and architecturally undistinguished example of an early 1950s commercial building exhibiting influences of the Mid-Century Modern style (e.g., its boxy, horizontal proportions; picture windows; and simple geometric form with a lack of exterior decoration). Due to its easily replicable components and economic efficiency, the Mid-Century Modern style was commonly applied to commercial buildings throughout California in the 1950s and 1960s. It is a ubiquitous example of its type and there are many similar examples in Imperial Beach, California, and the United States. Overall, the property lacks sufficient design and construction value to meet NRHP Criterion C, CRHR Criterion 3, or County Register Criterion 3.

Under NRHP and CRHR Criteria D/4, the subject property is not significant as a source, or likely source, of important historical information, nor does it appear likely to yield important information about historic construction methods, materials, or technologies. This technology is well understood through contemporary trade journals and scientific monographs. As such, the property lacks significance under NRHP Criterion D and CRHR Criterion 4.

Integrity Considerations

Because 1144-1148 Palm Avenue lacks sufficient significance to meet any of the criteria for listing in the NRHP or CRHR, an integrity analysis was considered immaterial. To be eligible for listing in either register, a resource must first meet one or more of the significance criteria outlined above before a determination can be made as to whether the resource retains its historic character and can convey its significance. In the case of the subject property, the evaluation found that it lacked the necessary significance to warrant further analysis of its physical and historic integrity.

Summary of Evaluation Findings

The subject property was evaluated in consideration of NRHP and CRHR criteria and integrity requirements. As a result of the evaluation, the subject property is recommended not eligible for inclusion in the NRHP or CRHR under all listing criteria due to a lack of significant associations and architectural merit. The subject property is not currently designated or listed under any national, state, or local landmark programs, nor has it been previously identified as eligible for local designation by any historical resource surveys.

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Photographs (cont.)

Photo 2. Primary (south) elevation and signage, view to the northeast.

Source: Dudek 2025

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

PRIMARY RECORD

Primary #
HRI #
Trinomial
NRHP Status Code 6Z

Other Listings
Review Code Reviewer Date

 ***Resource Name or #:** (Assigned by recorder) 1158 Palm Avenue

P1. Other Identifier: Map ID 14
*__P2. Location:__ ☐ **Not for Publication** ☒ **Unrestricted** ***a. County** San Diego
and (P2c, P2e, and P2b or P2d. Attach a Location Map as necessary.)
***b. USGS 7.5' Quad** Imperial Beach, Calif. **Date** 2018 **T** 18S; **R** 2W; SW ¼ **of** SW ¼ **of Sec** 20; San Bernardino **B.M.**
c. Address 1158 Palm Avenue City Imperial Beach Zip 91932
d. UTM: (Give more than one for large and/or linear resources) Zone mE mN
e. Other Locational Data: (e.g., parcel #, directions to resource, elevation, decimal degrees, etc., as appropriate)
APN 626-230-05-00

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

The subject property is sited at the northeastern corner of Florida Street and Palm Avenue and consists of a one-story, irregular plan automated car wash/store/office building at the southwestern corner of the parcel, and a one-story rectangular plan covered four-car drive-thru vacuum station at the northeastern corner of the parcel (Photograph 1). The stucco clad buildings are topped with a flat roof and a metal projecting parapet with minimally overhanging eaves supported by metal posts. A fully glazed set of main entry doors on the southwest corner of the office building provide access to the building. A covered drive-through automated carwash lines the south elevation of the building. See Continuation Sheet.

***P3b. Resource Attributes:** (List attributes and codes) HP6. 1-3 Story Commercial Building
***P4. Resources Present:** ☒Building ☐ Structure ☐ Object ☐ Site ☐ District ☐ Element of District ☐ Other (Isolates, etc.)

P5a. Photograph 1

P5b. Description of Photo: Photo 1, West elevation and primary (south) elevation, view looking northeast, IMG_0453

***P6. Date Constructed/Age and Sources:**
☒ Historic ☐ Prehistoric ☐ Both
c. 1978 (NETR 2025a)
***P7. Owner and Address:**
Bobo LLC
3035 Calle Allejandro
Jamul, CA 91935
***P8. Recorded by:**
Claire Cancilla, MSHP (Dudek)
605 Third Street
Encinitas, CA 92024

***P9. Date Recorded:**
June 5, 2025

***P10. Survey Type:** Intensive

***P11. Report Citation:** (Cite survey report and other sources, or enter "none.") Dudek. 2025. *Palm Avenue Complete Multimodal Corridor Project, Imperial Beach, California*. Prepared for CR ASSOCIATES.
***Attachments:** ☐ NONE ☒Location Map ☒Continuation Sheet ☒Building, Structure, and Object Record
☐Archaeological Record ☐District Record ☐Linear Feature Record ☐Milling Station Record ☐Rock Art Record
☐Artifact Record ☐Photograph Record ☐Sketch Map ☐Other (List):

B1. Historic Name: Crystal Clear Car Wash; Imperial Beach Car Wash; All American Car Wash
B2. Common Name: N/A
B3. Original Use: Car Wash
B4. Present Use: Car Wash
***B5. Architectural Style:** None
***B6. Construction History:** (Construction date, alterations, and date of alterations) The property was constructed circa 1978 (NETR 2024a). Circa 2002, the store/office was added at the northwestern corner of the carwash, and the footprint of the automated car wash building was expanded to its present-day configuration (NETR 2025a).

***B7. Moved?** ☒No ☐Yes ☐Unknown **Date:** **Original Location:**
***B8. Related Features:** N/A

B9a. Architect: Unknown b. Builder: Unknown
***B10. Significance: Theme** N/A **Area:** N/A
Period of Significance N/A **Property Type** N/A **Applicable Criteria** N/A
(Discuss importance in terms of historical or architectural context as defined by theme, period, and geographic scope. Also address integrity.)

1158 Palm Avenue does not meet any of the criteria for listing in the National Register of Historic Places (NRHP) or California Register of Historical Resources (CRHR). The property was evaluated in accordance with Section 106 of the National Historic Preservation Act (Section 106) and Section 15064.5 (a)(2)-(3) of the CEQA Guidelines using the criteria outlined in Section 5024.1 of the California Public Resources Code. The property is not considered a historic property for the purposes of Section 106 or a historical resource under CEQA. As such, this evaluation assigns a 6Z California Historical Resources Status Code to 1158 Palm Avenue. See Continuation Sheet.

B11. Additional Resource Attributes: (List attributes and codes) None

***B12. References:** See Continuation Sheet

B13. Remarks: None

***B14. Evaluator:** Claire Cancilla, MSHP

***Date of Evaluation:** June 15, 2025

(This space reserved for official comments.)

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

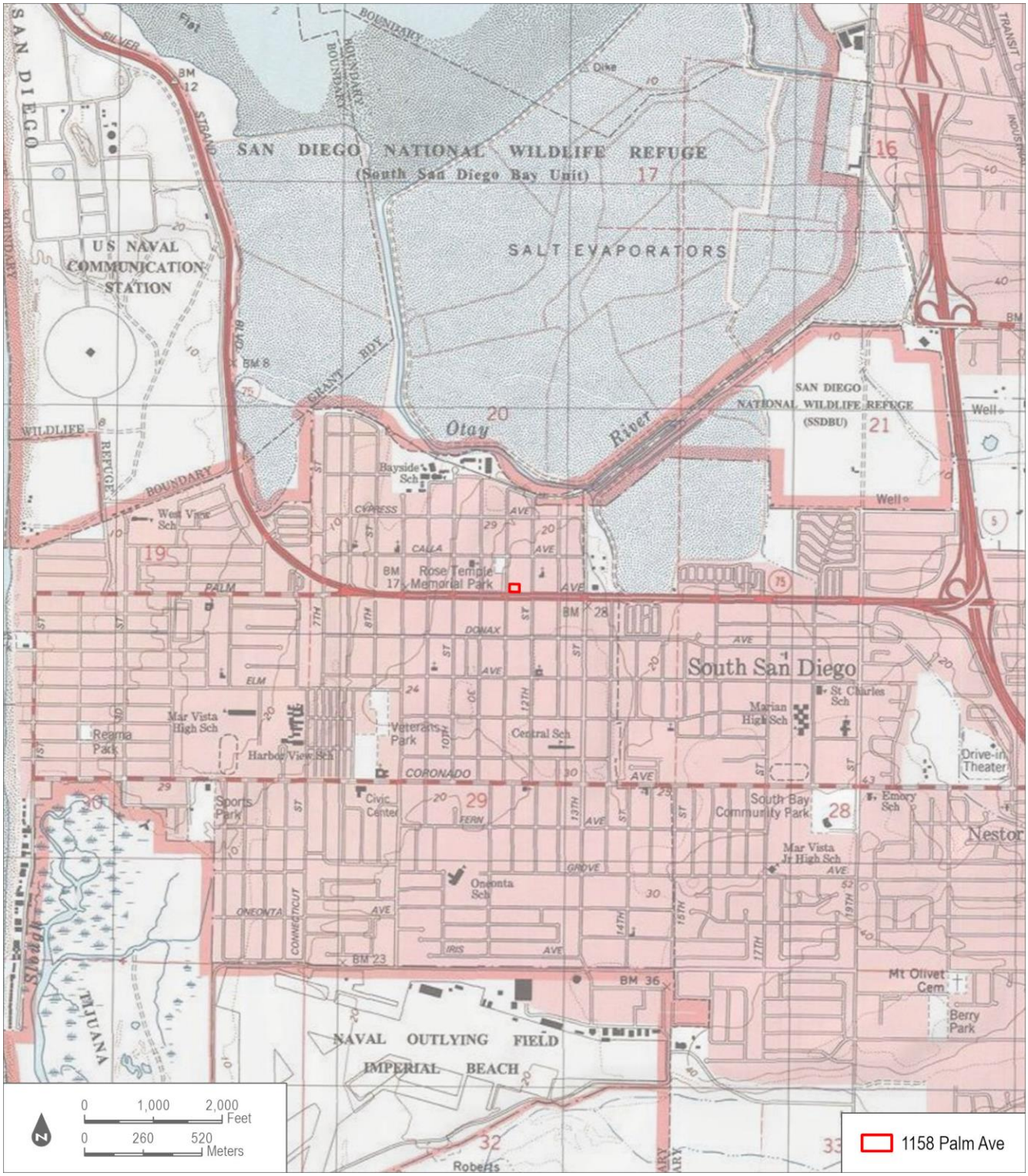
LOCATION MAP

Primary #
HRI#
Trinomial

***Resource Name or #** (Assigned by recorder) 1158 Palm Avenue

***Map Name:** *Imperial Beach, CA* ***Scale:** 1:24,000

***Date of Map:** 1996 (2002 ed.)



* Required information

Description (cont.)

Fenestration on the office building includes metal-sash fixed windows, vinyl-slash sliding windows, fully glazed doors, and glass block windows. The covered four-car drive-thru vacuum station contains four vehicle lanes separated by concrete posts. A concrete driveway along Floride Street leads east to the asphalt parking lot surrounding the buildings (Photograph 2). Landscaping along the southern perimeter of the parcel includes planters with shrubs and trees. The subject property is in overall good condition; however, it was heavily altered in 2002 to its present configuration (NETR 2025a). The historic property boundary is limited to the legal parcel boundary of APN 626-230-05-00

Significance (cont.)

Historic Context

I Imperial Beach developed its early infrastructure throughout the 1940s with newly paved streets, streetlights, and the completion of a new community center on 19th Street (Adams 1976: 71; Daugherty 1994). Numerous civic groups were formed in the 1940s to aid community development, such as the Imperial Beach Civic Group (1945), Sanitary District (1949), and Imperial Beach Fireman's Auxiliary (1949), among others. By 1949, the South Bay area's population reached approximately 9,600. Housing, as shown in a 1953 aerial, was composed of several subdivisions north and south of Palm Avenue, in and near the coastal area—most of which were single-story Ranch and Minimal Traditional style tract homes. North and south of Palm Avenue, between 9th and 13th streets, housing remained scattered with some undeveloped residential lots throughout. Similarly, in 1953, several housing subdivisions were north of Imperial Beach Boulevard near the coast, as well as some scattered residences north and south of the boulevard further inland (NETR 2025a). An aerial ten years later shows that nearly all vacant lots north and south of Palm Avenue were infilled and much of the vacant land was also developed north and south of Imperial Beach Boulevard (UCSB 2025). To service the growing population, commercial development took flight in Imperial Beach in the late 1940s through early 1950s (Adams 1976:72,75,87).

Notable post-World War II commercial development includes the 1948 Miracle Shopping District on the south side of Palm Avenue (demolished circa 2012), between Delaware and 9th streets, constructed by family builders Andrew, Mary, and Clem E. Norcross, along with Mr. and Mrs. John Frier. The Miracle Shopping District served as Imperial Beach's first strip mall where shoppers could find a cluster of stores in one location. Also in 1948, the Norcross family built the town's first civilian theater at 9th Street and Palm Avenue, which was later extended to Delaware Street (Adams 1976: 87-88). In 1950, The Clothesline department store, located in Palm City, opened its second location at 1003 Palm Avenue in Imperial Beach. According to local historian Freda Compton Elliott Adams, it was "the largest and most modern store of any erected in the Palm Avenue Shopping area or anywhere in the Palm City-Imperial Beach area at that time" (Adams 1976: 90). The Clothesline operated its Palm Avenue location until it closed in 1964.

By 1955, numerous businesses were established in Imperial Beach and particularly along Palm Avenue. By July 18, 1956, Imperial Beach incorporated as San Diego County's tenth city, ranging four-and-a-half square miles. Cecil H. Gunthrop served as the City's first mayor, with Miles Bowler as vice-mayor (Adams 1976: 105). City Hall first occupied a fire station building at 166 Palm Avenue in the late 1950s. However, by March 22, 1963, construction began on the new Civic Center (City of Imperial Beach 2024; Daugherty 1994). In 1972, A 15-acre park across from City Hall at 840 Coronado Avenue opened as Marina Vista Park (later renamed Veterans Park) (Adams 1976:

143). By 1976, Imperial Beach boasted a population of 22,100 (Adams 1976: 148).

In the 1980s through early 2000s, commercial and auto-focused development, such as gas stations, fast food restaurants, strip malls, and auto centers, continued to develop along the major arterials such as Palm Avenue (Google 2025; ParcelQuest 2025). Today, the City of Imperial Beach continues to be a tourist beach destination with approximately 400,000 visitors per year, and a population of 27,434 as of 2019 (City of Imperial Beach 2019).

Many commercial buildings along Palm Avenue were utilitarian in design, and often automobile-focused such as service stations. Small commercial establishments, including restaurants and cafes, also peppered lots near the coast along First Street, and along Palm Avenue near 2nd and 3rd streets. In circa 1963, the SR 75 portion along Palm Avenue in Imperial Beach was widened by another two lanes between 7th and 13th streets, making it a six-lane highway with three lanes in each direction (UCSB 2025; NETR 2025b). In the 1980s through 1990s, development along Palm Avenue in the project area was primary auto-focused with gas stations, fast food restaurants, strip malls, and auto centers, among other uses, which were mainly built as simple box buildings (Google 2025; ParcelQuest 2025). In the 2000s, building typologies continued to center around the automobile in addition to apartment buildings, credit unions, the Imperial Beach Health Center, and grocery stores (Google 2025; ParcelQuest 2025). By circa 2012, the Miracle Shopping District was demolished (NETR 2025a). In circa 2019, Caltrans relinquished ownership of SR75 along Palm Avenue to the City of Imperial Beach. It continues to serve as the City's main entrance and acts as a major commercial and mixed-use arterial roadway (City of Imperial Beach 2019).

Relevant Architectural Style: Mid-Century Modern (1940-1975)

Mid-Century Modern style (1940-1975) is reflective of International and Bauhaus styles popular in Europe in the early twentieth century. Early Modernists, including Rudolph Schindler, Richard Neutra, and Frank Lloyd Wright brought many elements of these design aesthetics and material experimentation to Southern California in the 1920s. The development of the Mid-Century Modern style in the United States was largely fostered by World War II. Prominent European practitioners of the International and Bauhaus styles, namely architects Ludwig Mies Van der Rohe and Walter Gropius, fled to the United States during World War II. Following the conclusion of the war in 1945, the United States became a manufacturing and industrial leader. Materials and aesthetics evolved to reflect modern innovations that dominated design and construction following the war.

Mid-Century Modern design was embraced intellectually as a departure from the past, but it was economically appealing for its ability to be mass-produced with standardized, affordable, and replicable designs that could accommodate many programmatic needs and site requirements. There was a need for a style that could meet the demand for mass construction of many property types – from residences to schools to offices – and convey the modern sensibility of an era that valued a departure from the past; middle-class growth; economic efficiency; and new material technology. The designs rarely incorporate applied ornamentation or references to historical styles. The Mid-Century Modern style was widely adopted in the building boom that followed World War II, particularly in the newly sprawling developments radiating from Southern California's major urban centers including San Diego and Imperial Beach (ARG 2016: 98; Gebhard and Winter 2003; Morgan 2004; Moruzzi 2013: E6).

Character-defining features of the Mid-Century Modern style for commercial properties include:

- One- to two stories in height

- Low, boxy, horizontal proportions
- Simple geometric forms with a lack of exterior decoration
- Commonly asymmetrical
- Flat roofed without coping at roofline; flat roofs hidden behind parapets or cantilevered canopies
- Expressed post-and-beam construction in wood or steel
- Exterior wall materials include stucco, brick, or concrete
- Mass-produced materials
- Simple windows (metal or wood) flush-mounted and clerestory
- Industrially plain doors
- Floor to ceiling window walls
- Extensive use of sheltered exterior corridors, with flat or slightly sloped roofs supported by posts, piers, or pipe columns
- Modern signage
- Deeply recessed and or angled vestibules
- Integrated planters
- Projecting vertical elements

Car Washes

Car washes show how a building type's "design and site layout are shaped by accommodation to the needs of automobile as well as the stylistic and economic trends of the day" (Prosser and Herrick 2016: 57). Early car washes were typically part of service stations or parking garage, with a vehicle remaining stationary to be washed hand. By the late 1920s,there were some experiments in stand-alone facilities with semi-mechanized features and a linear concept. In the late 1930s, experiments in a mechanized linear car wash assembly-lines had developed further; however, it was not until the mid-1950s that the linear concept was fully mechanized (Prosser and Herrick 2016: 53). Car washes in this period were simple long, rectilinear pavilions that pulled or pushed a car mechanically and had large washers and dryers with attendants stationed at key points to facilitate the process (Prosser and Herrick 2016: 53). The simplicity and form of these carwashes lent themselves to the use of Googie elements to appeal to passing motorists, usually with tall pylons and exuberant signage. Car washes were ubiquitous in the 1960s, but by the end of the decade, Googie was out of fashion and "along with it, the structural expressionism of the car wash" (Prosser and Herrick 2016: 58). In the 1970s, car wash forms were streamlined, technology standardized, and the linear car wash "often retreated into a factory-like enclosed building" (Prosser and Herrick 2016: 57) with minimal ornamentation.

Character-defining features of car washes include (Prosser and Herrick 2016: 58):

- Retains most of the essential character defining features of the type
- May have Googie or programmatic elements, particularly signage and pylons
- Of the layouts typical of adapting to the needs of the automobile, specifically the linear layout that allowed movement through different stages of the washing process
- May be associated with particular companies and/or architects/designers

Property History

Since its construction circa 1978, the subject property has operated as a car wash. By 1979, it was called the Imperial Beach Car Wash. It became the All American Car Wash by 1993, one of three locations in South Bay San Diego County operated by All American. Prior to the site's development as a car wash, it was the Mark Wall Shell Service Station which was constructed circa 1953 (IBSN 1979: 26; IBSN 1980: 32; The Star-News 1993: 20; Chula Vista Star-News 1956: 3; NETR 2025a).

Statement of Significance

Under NRHP and CRHR Criteria A/1, the property at 1158 Palm Avenue lacks a direct and important association with any event significant in local, state, or national history. The commercial property was constructed circa 1978, following a decades-long pattern of commercial development along Palm Avenue that intensified following World War II's conclusion in 1945. While post-war commercial development along Palm Avenue is an important local trend, construction along Palm Avenue had slowed by the end of the 1970s. As such, the subject property post-dates the significant period of post-World War II development in Imperial Beach and instead represents the general, more sporadic extension of commercial development along Palm Avenue that has continued to the present day. It is a standard car wash that does not appear to have been innovative within the industry generally or within Imperial Beach specifically. It is also not known to be directly associated with any events that have made a significant contribution to the history of Imperial Beach, San Diego County, California, or the nation. Research also did not identify a significant historical event that occurred on the property. Therefore, the subject property does not meet NRHP Criterion A or CRHR Criterion 1 and is recommended not eligible.

Under NRHP and CRHR Criteria B/2, the property at 1158 Palm Avenue lacks a significant association with the productive life of any person important in local, state, or national history. The proeprty has operated as a car wash under various names including Imperial Beach Car Wash and All American Car Wash; however, research did not identify any particular individuals associated with the ownership or operation of the subject property. Due to a lack of identified significant associations with any persons important in our past, the property is recommended not eligible under NRHP Criterion B or CRHR Criterion 2.

Under NRHP and CRHR Criterion C/3, the commercial building at 1158 Palm Avenue does not fully embody the distinctive characteristics of any architectural style, nor is it known to represent the work of a master, possess high artistic value, or be a component of a potential or existing historic district. The subject property is an architecturally undifferentiated late-1970s car wash with no particular style. The subject property does not embody any particular design or aesthetic trends within the history of car wash design; as late-1970s car wash, it was constructed after the hey-day of Googie expressionism that characterized earlier car washes and represents a linear, enclosed, mechanized car wash as they were standardized in the 1970s. It is a common example of its type, and there are other examples in Imperial Beach, San Diego County, California, and the nation. Overall, the property lacks sufficient design and construction value to meet NRHP Criterion C or CRHR Criterion 3.

Under NRHP and CRHR Criteria D/4, the subject property is not significant as a source, or likely source, of important historical information, nor does it appear likely to yield important information about historic construction methods, materials, or technologies. This technology is well understood through contemporary trade journals and scientific

monographs. As such, the property lacks significance under NRHP Criterion D and CRHR Criterion 4.

Integrity Considerations

Because the subject property lacks sufficient significance to meet any of the criteria for listing in the NRHP or CRHR, an integrity analysis was considered immaterial. To be eligible for listing in either register, a resource must first meet one or more of the significance criteria outlined above before a determination can be made as to whether the resource retains its historic character and can convey its significance. In the case of the subject property, the evaluation found that it lacked the necessary significance to warrant further analysis of its physical and historic integrity.

Summary of Evaluation Findings

The subject property was evaluated in consideration of NRHP and CRHR criteria and integrity requirements. As a result of the evaluation, the subject property is recommended not eligible for inclusion in the NRHP or CRHR due to a lack of significant associations and architectural merit. The subject property is not currently designated or listed under any national, state, or local landmark programs, nor has it been previously identified as eligible for local designation by any historical resource surveys

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The Star-News. 1993. "Coupons - All American Car Wash." Newspapers.com: *The Star-News* (Chula Vista, CA), 20. August 7, 1993.

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Photographs (cont.)

Photo 2. West elevation of 1158 Palm Avenue, view to the northeast

Source: Dudek 2025

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

PRIMARY RECORD

Primary #
HRI #
Trinomial
NRHP Status Code 6Z

Other Listings
Review Code Reviewer Date

 ***Resource Name or #:** (Assigned by recorder) 1180 Palm Avenue

P1. Other Identifier: Map ID 15
*__P2. Location:__ ☐ **Not for Publication** ☒ **Unrestricted** ***a. County** San Diego
and (P2c, P2e, and P2b or P2d. Attach a Location Map as necessary.)
***b. USGS 7.5' Quad** *Imperial Beach, Calif.* **Date** 2018 **T** 18S; **R** 2W; SW ¼ **of** SW ¼ **of Sec** 20; San Bernardino **B.M.**
c. Address 1180 Palm Avenue City Imperial Beach Zip 91932
d. UTM: (Give more than one for large and/or linear resources) Zone mE mN
e. Other Locational Data: (e.g., parcel #, directions to resource, elevation, decimal degrees, etc., as appropriate)
APN 626-230-05-00

***P3a. Description:** (Describe resource and its major elements. Include design, materials, condition, alterations, size, setting, and boundaries)
The subject property at 1180 Palm Avenue consists of an irregular plan, one-story commercial building. The building is topped with a crimped metal hipped roof featuring a parapet and overhanging closed eaves. Cladding is primarily painted stucco on all elevations (Photograph 1). The primary elevation is asymmetrical and features two wood clapboard clad projecting rectangular massings with flat roofs. A set of metal frame fully glazed doors and a single fully glazed door on the primary elevation provide access to the building. Fenestration includes grouped, metal-sash storefront windows, and a metal-sash sliding drive-thru window on the west elevation.

***P3b. Resource Attributes:** (List attributes and codes) HP6. 1-3 Story Commercial Building
***P4. Resources Present:** ☒Building ☐ Structure ☐ Object ☐ Site ☐ District ☐ Element of District ☐ Other (Isolates, etc.)

P5a. Photograph 1

P5b. Description of Photo: Photo 1, Primary (south) elevation, view to the north (Google Maps)

***P6. Date Constructed/Age and Sources:**
☒ Historic ☐ Prehistoric ☐ Both
1974 (San Diego County Assessor's Office)

***P7. Owner and Address:**
Imperial Beach Palm LLC
640 Rosecrans Street
San Diego, CA 92106

***P8. Recorded by:**
Claire Cancilla, MSHP (Dudek)
605 Third Street
Encinitas, CA 92024

***P9. Date Recorded:**
June 5, 2025

***P10. Survey Type:** Intensive

***P11. Report Citation:** (Cite survey report and other sources, or enter "none.") Dudek. 2025. *Palm Avenue Complete Multimodal Corridor Project, Imperial Beach, California*. Prepared for CR ASSOCIATES.
***Attachments:** ☐ NONE ☒Location Map ☒Continuation Sheet ☒Building, Structure, and Object Record
☐Archaeological Record ☐District Record ☐Linear Feature Record ☐Milling Station Record ☐Rock Art Record
☐Artifact Record ☐Photograph Record ☐Sketch Map ☐Other (List):

B1. Historic Name: Burger King
B2. Common Name: N/A
B3. Original Use: Fast food drive-thru restaurant
B4. Present Use: Fast food drive-thru restaurant
***B5. Architectural Style:** N/A
***B6. Construction History:** (Construction date, alterations, and date of alterations) The subject property was constructed in 1974 (San Diego County Assessors Office; the building was substantially altered between 2011 and 2013. See Continuation Sheet.

***B7. Moved?** ☒**No** ☐**Yes** ☐**Unknown** **Date:** **Original Location:**
***B8. Related Features:** N/A

B9a. Architect: Unknown b. Builder: Unknown
***B10. Significance: Theme** N/A **Area:** N/A
Period of Significance N/A **Property Type** N/A **Applicable Criteria** N/A
(Discuss importance in terms of historical or architectural context as defined by theme, period, and geographic scope. Also address integrity.)

1180 Palm Avenue does not meet any of the criteria for listing in the National Register of Historic Places (NRHP) or California Register of Historical Resources (CRHR). The property was evaluated in accordance with Section 106 of the National Historic Preservation Act (Section 106) and Section 15064.5 (a)(2)-(3) of the CEQA Guidelines using the criteria outlined in Section 5024.1 of the California Public Resources Code. The property is not considered a historic property for the purposes of Section 106 or a historical resource under CEQA. As such, this evaluation assigns a 6Z California Historical Resources Status Code to 1180 Palm Avenue. See Continuation Sheet.

B11. Additional Resource Attributes: (List attributes and codes) None

***B12. References:** See Continuation Sheet

B13. Remarks: None

***B14. Evaluator:** Claire Cancilla, MSHP

***Date of Evaluation:** June 15, 2025

(This space reserved for official comments.)

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

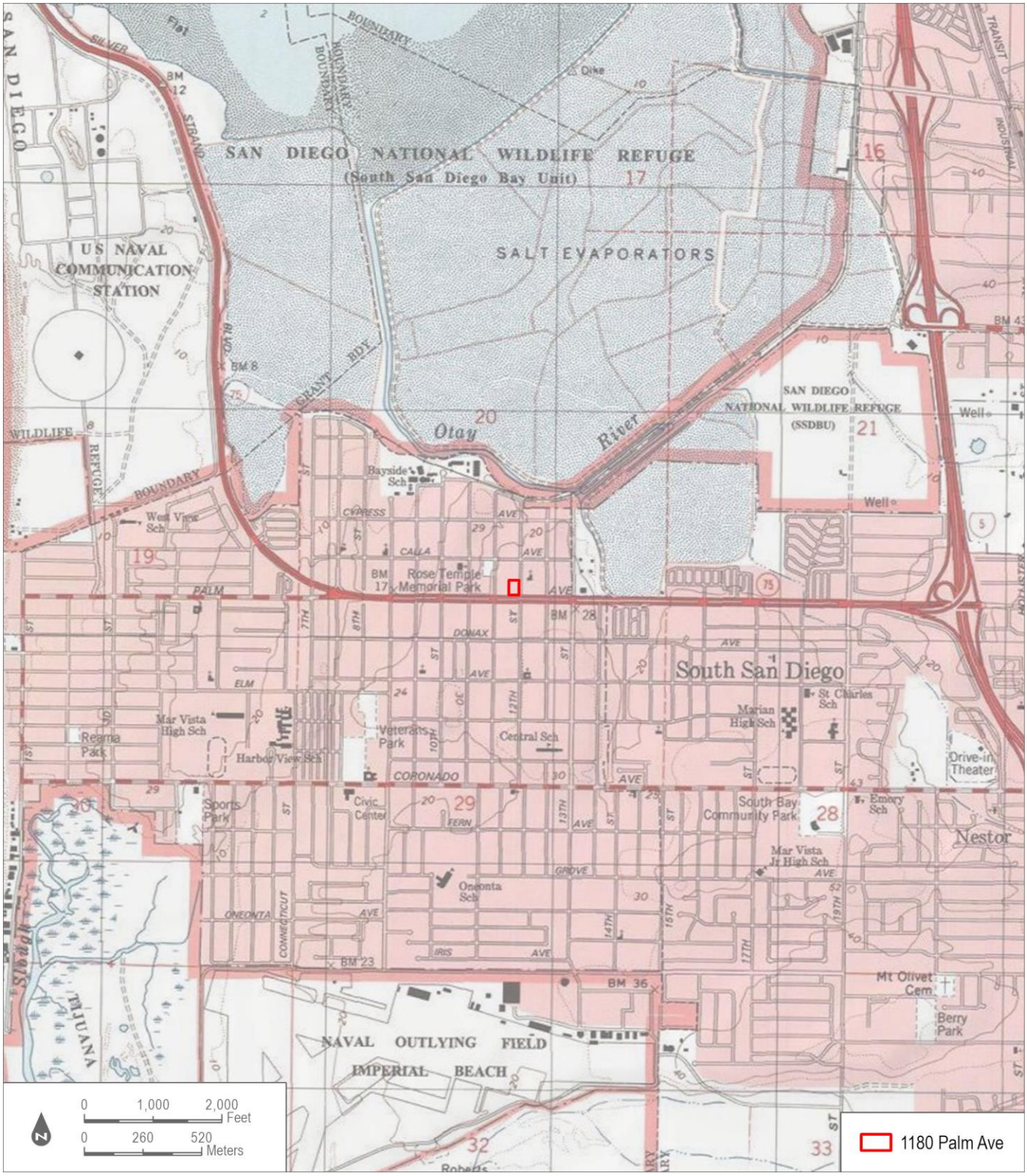
LOCATION MAP

Primary #
HRI#
Trinomial

***Resource Name or #** (Assigned by recorder) 1180 Palm Avenue

***Map Name:** Imperial Beach, CA ***Scale:** 1:24,000

***Date of Map:** 1996 (2002 ed.)



*** Required information**

Description (cont.)

Additionally, the rear (north) elevation features an attached ancillary shed. Concrete driveways on Palm Avenue and Twelfth Street lead to an asphalt parking lot surrounding the building. Landscaping includes lawns, trees, and shrubs. The historic property boundary is limited to the legal parcel boundary of APN 626-230-05-00. The subject property, while heavily altered, is in good overall condition. See Continuation Sheet.

Construction History (cont.)

Circa 2011, the subject property underwent extensive alterations (Exhibit 1). These changes include new cladding, new windows, new roof cladding material, addition of a new primary (south) and secondary (east) entrances, enclosure of an outdoor patio on south and east elevation, and a new drive-thru window on the west elevation.

Exhibit 1. 1180 Palm Avenue in 2011 prior to alterations (top) and 1180 Palm Avenue property as it appears today (bottom), view to the northeast

Source: Google Maps

Significance (cont.)

Historic Context

Imperial Beach developed its early infrastructure throughout the 1940s with newly paved streets, streetlights, and the completion of a new community center on 19th Street (Adams 1976: 71; Daugherty 1994). Numerous civic groups were formed in the 1940s to aid community development, such as the Imperial Beach Civic Group (1945), Sanitary District (1949), and Imperial Beach Fireman's Auxiliary (1949), among others. By 1949, the South Bay area's population reached approximately 9,600. Housing, as shown in a 1953 aerial, was composed of several subdivisions north and south of Palm Avenue, in and near the coastal area—most of which were single-story Ranch and Minimal Traditional style tract homes. North and south of Palm Avenue, between 9th and 13th streets, housing remained scattered with some undeveloped residential lots throughout. Similarly, in 1953, several housing subdivisions were north of Imperial Beach Boulevard near the coast, as well as some scattered residences north and south of the boulevard further inland (NETR 2025a). An aerial ten years later shows that nearly all vacant lots north and south of Palm Avenue were infilled and much of the vacant land was also developed north and south of Imperial Beach Boulevard (UCSB 2025). To service the growing population, commercial development took flight in Imperial Beach in the late 1940s through early 1950s (Adams 1976:72,75,87).

Notable post-World War II commercial development includes the 1948 Miracle Shopping District on the south side of Palm Avenue (demolished circa 2012), between Delaware and 9th streets, constructed by family builders Andrew, Mary, and Clem E. Norcross, along with Mr. and Mrs. John Frier. The Miracle Shopping District served as Imperial Beach's first strip mall where shoppers could find a cluster of stores in one location. Also in 1948, the Norcross family built the town's first civilian theater at 9th Street and Palm Avenue, which was later extended to Delaware Street (Adams 1976: 87-88). In 1950, The Clothesline department store, located in Palm City, opened its second location at 1003 Palm Avenue in Imperial Beach. According to local historian Freda Compton Elliott Adams, it was "the largest and most modern store of any erected in the Palm Avenue Shopping area or anywhere in the Palm City-Imperial Beach area at that time" (Adams 1976: 90). The Clothesline operated its Palm Avenue location until it closed in 1964.

By 1955, numerous businesses were established in Imperial Beach and particularly along Palm Avenue. By July 18, 1956, Imperial Beach incorporated as San Diego County's tenth city, ranging four-and-a-half square miles. Cecil H. Gunthrop served as the City's first mayor, with Miles Bowler as vice-mayor (Adams 1976: 105). City Hall first occupied a fire station building at 166 Palm Avenue in the late 1950s. However, by March 22, 1963, construction began on the new Civic Center (City of Imperial Beach 2024; Daugherty 1994). In 1972, A 15-acre park across from City Hall at 840 Coronado Avenue opened as Marina Vista Park (later renamed Veterans Park) (Adams 1976: 143). By 1976, Imperial Beach boasted a population of 22,100 (Adams 1976: 148).

In the 1980s through early 2000s, commercial and auto-focused development, such as gas stations, fast food restaurants, strip malls, and auto centers, continued to develop along the major arterials such as Palm Avenue (Google 2025; ParcelQuest 2025). Today, the City of Imperial Beach continues to be a tourist beach destination with approximately 400,000 visitors per year, and a population of 27,434 as of 2019 (City of Imperial Beach 2019).

Many commercial buildings along Palm Avenue were utilitarian in design, and often automobile-focused such as

service stations. Small commercial establishments, including restaurants and cafes, also peppered lots near the coast along First Street, and along Palm Avenue near 2nd and 3rd streets. In circa 1963, the SR 75 portion along Palm Avenue in Imperial Beach was widened by another two lanes between 7th and 13th streets, making it a six-lane highway with three lanes in each direction (UCSB 2025; NETR 2025b). In the 1980s through 1990s, development along Palm Avenue in the project area was primary auto-focused with gas stations, fast food restaurants, strip malls, and auto centers, among other uses, which were mainly built as simple box buildings (Google 2025; ParcelQuest 2025). In the 2000s, building typologies continued to center around the automobile in addition to apartment buildings, credit unions, the Imperial Beach Health Center, and grocery stores (Google 2025; ParcelQuest 2025). By circa 2012, the Miracle Shopping District was demolished (NETR 2025a). In circa 2019, Caltrans relinquished ownership of SR75 along Palm Avenue to the City of Imperial Beach. It continues to serve as the City's main entrance and acts as a major commercial and mixed-use arterial roadway (City of Imperial Beach 2019).

Drive-Thru Restaurant

Drive-thru commercial buildings generally are typified by several broad features: they provide goods or services to customers while the customers remain in their automobile, they highlight the interaction between the service provider and the auto-borne customer, and they are developed on sites that provides maneuvering space of the interaction between automobiles and the building (Prosser and Herrick 2016: 69). These building types became more popular in the 1920s, concurrent with increased access to the automobile. Drive thru restaurants in Southern California originated with the Pig Stand food chain; however, it was not until the end of World War II (1945) that the drive-thru restaurant came into its own as a building type (Herrick and Proctor 2016: 75). The earliest documented drive-thru in Southern California was an In-N-Out Burger stand that was established in Baldwin Park in 1948 (Prosser and Herrick 2016: 75). The proliferation of drive-thru restaurants was interconnected to the post-war boom in car sales, auto-oriented culture, and freeway construction Many fast food brands still in operation today originated where founded in Southern California during and in the two decades following World War II, including Tommy's (1946), Jack in the Box (1951), Carl's Junior (1961), and Wienerschnitzel (1961), among many others (Visit California 2025; Prosser and Herrick 2016: 75). Drive-thru restaurants were often designed with elements of Programmatic, Google, or mid-Century Modern elements to appeal to passing motorists and create an identifiable brand identify. Early examples of drive-thru restaurants have the point of contact between a drive and restaurant as a primary architectural feature of the building, with the drive-thru or drive-up window being placed on the primary elevation and were "announced with a dominant canopy or shapes the layout of the building by means of a bisecting breezeway. Either way, the point of contact is celebrated and leaves no doubt as to the importance of the drive-thru purpose of the building" (Prosser and Herrick 2016: 75).

However, as these brands expanded outside of Southern California and throughout the county in the 1970s and beyond, designs became increasingly standardized for scalability and cost efficiency. These later restaurants often followed uniform designs and tended to be more utilitarian or simplified than their predecessors, frequently utilizing prefabricated components. On these later examples, the Drive-thru point of contact windows were frequently situated on the side or rear of a structure and are not intended to be an architectural feature of note (Prosser and Herrick 2016: 75).

Character-defining features of drive-thru restaurants include (Prosser and Herrick 2016: 79):

- Retains most of the essential character defining features of the type
- Drive-thru features are still readable from the period of significance
- Of a style or mixture of styles typical of the period of construction such as Mid-Century Modern, Googie, and Programmatic
- Of the design and layout typical of adapting to the needs of the automobile (e.g. approach and departure drive to and from point of service, architectural differentiation of point of service)
- Typically associated with a particular company and/or architects/designers
- Signage may be prominent

Property History

Since its construction in 1978, the subject property has been a fast food drive-thru Burger King. Burger King was founded in Miami Florida in 1954. The founders, James W. McLamore and David Edgerton, began to franchise the business in 1959 and the restaurant quickly became a national chain, and expanded outside the United States beginning in 1963. The company was sold to the Pillsbury Company in 1967 and has undergone numerous acquisitions in the succeeding decades. As of 2018, there were nearly 18,000 Burger Kinds globally (IBSN 1983: 24; IBSN 1988: 9; Encyclopedia Britannica 2025).

Statement of Significance

Under NRHP and CRHR Criteria A/1, the property at 1180 Palm Avenue lacks a direct and important association with any event significant in local, state, or national history. The commercial property was constructed circa 1978, following a decades-long pattern of commercial development along Palm Avenue that intensified following World War II's conclusion in 1945. While post-war commercial development along Palm Avenue is an important local trend, construction along Palm Avenue had slowed by the end of the 1970s. As such, the subject property post-dates the significant period of post-World War II development in Imperial Beach and instead represents the general, more sporadic extension of commercial development along Palm Avenue that has continued to the present day. It is a standard drive-through fast food restaurant that does not appear to have been innovative within the industry generally or within Imperial Beach specifically. It is also not known to be directly associated with any events that have made a significant contribution to the history of Imperial Beach, San Diego County, California, or the nation. Research also did not identify a significant historical event that occurred on the property. Therefore, the subject property does not meet NRHP Criterion A or CRHR Criterion 1 and is recommended not eligible.

Under NRHP and CRHR Criteria B/2, the property at 1180 Palm Avenue lacks a significant association with the productive life of any person important in local, state, or national history. Research did not identify any particular individuals associated with the ownership or operation of the subject property and there is no information to indicate that the founders of Burger King, James W. McLamore and David Edgerton, had any direct associations with the subject property. Due to a lack of identified significant associations with any persons important in our past, the property is recommended not eligible under NRHP Criterion B or CRHR Criterion 2.

Under NRHP and CRHR Criterion C/3, the commercial building at 1138 Palm Avenue does not fully embody the distinctive characteristics of any particular Modern architectural style, nor is it known to represent the work of a master, possess high artistic value, or be a component of a potential or existing historic district. Originally constructed as a fast-food drive-thru in 1978, the property was significantly altered circa 2014 to its current appearance, which involved new cladding, new windows, new roof cladding material, addition of a new primary (south) and secondary (east) entrances, enclosure of an outdoor patio on south and east elevation, and a new drive-thru window on the west elevation. As an undistinguished example of modern commercial architecture from the late-1970s, the subject property lacks sufficient design and construction value to meet NRHP Criterion C or CRHR Criterion 3.

Under NRHP and CRHR Criteria D/4, the subject property is not significant as a source, or likely source, of important historical information, nor does it appear likely to yield important information about historic construction methods, materials, or technologies. This technology is well understood through contemporary trade journals and scientific monographs. As such, the property lacks significance under NRHP Criterion D and CRHR Criterion 4.

Integrity Considerations

Because the subject property lacks sufficient significance to meet any of the criteria for listing in the NRHP or CRHR, an integrity analysis was considered immaterial. To be eligible for listing in either register, a resource must first meet one or more of the significance criteria outlined above before a determination can be made as to whether the resource retains its historic character and can convey its significance. In the case of the subject property, the evaluation found that it lacked the necessary significance to warrant further analysis of its physical and historic integrity.

Summary of Evaluation Findings

The subject property was evaluated in consideration of NRHP and CRHR criteria and integrity requirements. As a result of the evaluation, the subject property is recommended not eligible for inclusion in the NRHP or CRHR under all listing criteria due to a lack of significant associations and architectural merit. The subject property is not currently designated or listed under any national, state, or local landmark programs, nor has it been previously identified as eligible for local designation by any historical resource surveys

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

PRIMARY RECORD

Primary #
HRI #
Trinomial
NRHP Status Code 6Z

Other Listings
Review Code Reviewer Date

 ***Resource Name or #:** (Assigned by recorder) 1200-20 Palm Avenue

P1. Other Identifier: Map ID 16
*__P2. Location:__ ☐ **Not for Publication** ☒ **Unrestricted** ***a. County** San Diego
and (P2c, P2e, and P2b or P2d. Attach a Location Map as necessary.)
***b. USGS 7.5' Quad** *Imperial Beach, Calif.* **Date** 2018 **T** 18S; **R** 2W; SW ¼ **of** SW ¼ **of Sec** 20; San Bernardino **B.M.**
c. Address 1200-20 Palm Avenue City Imperial Beach Zip 91932
d. UTM: (Give more than one for large and/or linear resources) Zone mE mN
e. Other Locational Data: (e.g., parcel #, directions to resource, elevation, decimal degrees, etc., as appropriate)
APN 626-241-27-00

***P3a. Description:**
The subject property is a one-story, rectangular plan strip mall constructed of concrete block and clad in stucco with a concrete foundation. The west half of the building (1200 Palm Avenue) was added circa 1978 per aerial photographs (NETR 2025a) and has a flat roof with overhanging eaves. Fenestration on 1200 Palm Avenue consists of metal-frame picture windows and two entrances, which are metal frame full-lite doors with security bars. The east half of the building (1220 Palm Avenue) appears to have been altered with the addition of non-original stucco frontage and pillars abutting the primary entrance, which consist of a full-lite metal door and metal fixed-frame windows. See Continuation Sheet.

***P3b. Resource Attributes:** (List attributes and codes) HP6. 1-3 Story Commercial Building
***P4. Resources Present:** ☒Building ☐ Structure ☐ Object ☐ Site ☐ District ☐ Element of District ☐ Other (Isolates, etc.)

P5a. Photograph 1

P5b. Description of Photo: Photo 1, Primary (south) elevation, view looking north

***P6. Date Constructed/Age and Sources:** ☒ Historic
1220 Palm Avenue: 1974 (San Diego County Assessor's Office);
1200 Palm Avenue: circa 1980 (NETR 2025a)

***P7. Owner and Address:**
B&B Investments LLC
151 Broadway
Chula Vista, CA 91910
***P8. Recorded by:**
Claire Cancilla, MSHP (Dudek)
605 Third Street
Encinitas, CA 92024

***P9. Date Recorded:**
June 5, 2025

***P10. Survey Type:** Intensive

***P11. Report Citation**: (Cite survey report and other sources, or enter "none.") Dudek. 2025. *Palm Avenue Complete Multimodal Corridor Project, Imperial Beach, California*. Prepared for CR ASSOCIATES.
***Attachments:** ☐ NONE ☒Location Map ☒Continuation Sheet ☒Building, Structure, and Object Record
☐Archaeological Record ☐District Record ☐Linear Feature Record ☐Milling Station Record ☐Rock Art Record
☐Artifact Record ☐Photograph Record ☐Sketch Map ☐Other (List):

BUILDING, STRUCTURE, AND OBJECT RECORD

***NRHP Status Code** 6Z

***Resource Name or #** (Assigned by recorder) 1200-20 Palm Avenue

B1. Historic Name: Palm Avenue Market & Liquor; Super Wash 'n Dry; Circle K Market; U-totem; Kragen Auto Parts/Precision Foreign Car Service; WY Market

B2. Common Name: N/A

B3. Original Use: Commercial

B4. Present Use: Commercial

***B5. Architectural Style:** None

***B6. Construction History:** (Construction date, alterations, and date of alterations) The property at 1220 Palm Avenue was constructed in 1974 (San Diego county Assessor) with the west half sited at 1200 Palm Avenue added circa 1978 (NETR 2025). Observed alterations include: replacement metal frame-windows; re-stucco; replacement doors on primary (south) elevation; likely re-model of primary south elevation of 1220 Palm Avenue with new stucco store frontage and pillars.

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

***B8. Related Features:** N/A

B9a. Architect: Unknown b. Builder: Unknown

***B10. Significance: Theme** N/A **Area:** N/A

Period of Significance N/A **Property Type** N/A **Applicable Criteria** N/A

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

1200-20 Palm Avenue does not meet any of the criteria for listing in the National Register of Historic Places (NRHP) or California Register of Historical Resources (CRHR). The property was evaluated in accordance with Section 106 of the National Historic Preservation Act (Section 106) and Section 15064.5 (a)(2)-(3) of the CEQA Guidelines using the criteria outlined in Section 5024.1 of the California Public Resources Code. The property is not considered a historic property for the purposes of Section 106 or a historical resource under CEQA. As such, this evaluation assigns a 6Z California Historical Resources Status Code to 1200-20 Palm Avenue. See Continuation Sheet.

B11. Additional Resource Attributes: (List attributes and codes) None

***B12. References:** See Continuation Sheet

B13. Remarks: None

***B14. Evaluator:** Claire Flanegin, MA

***Date of Evaluation:** June 15, 2025

(This space reserved for official comments.)

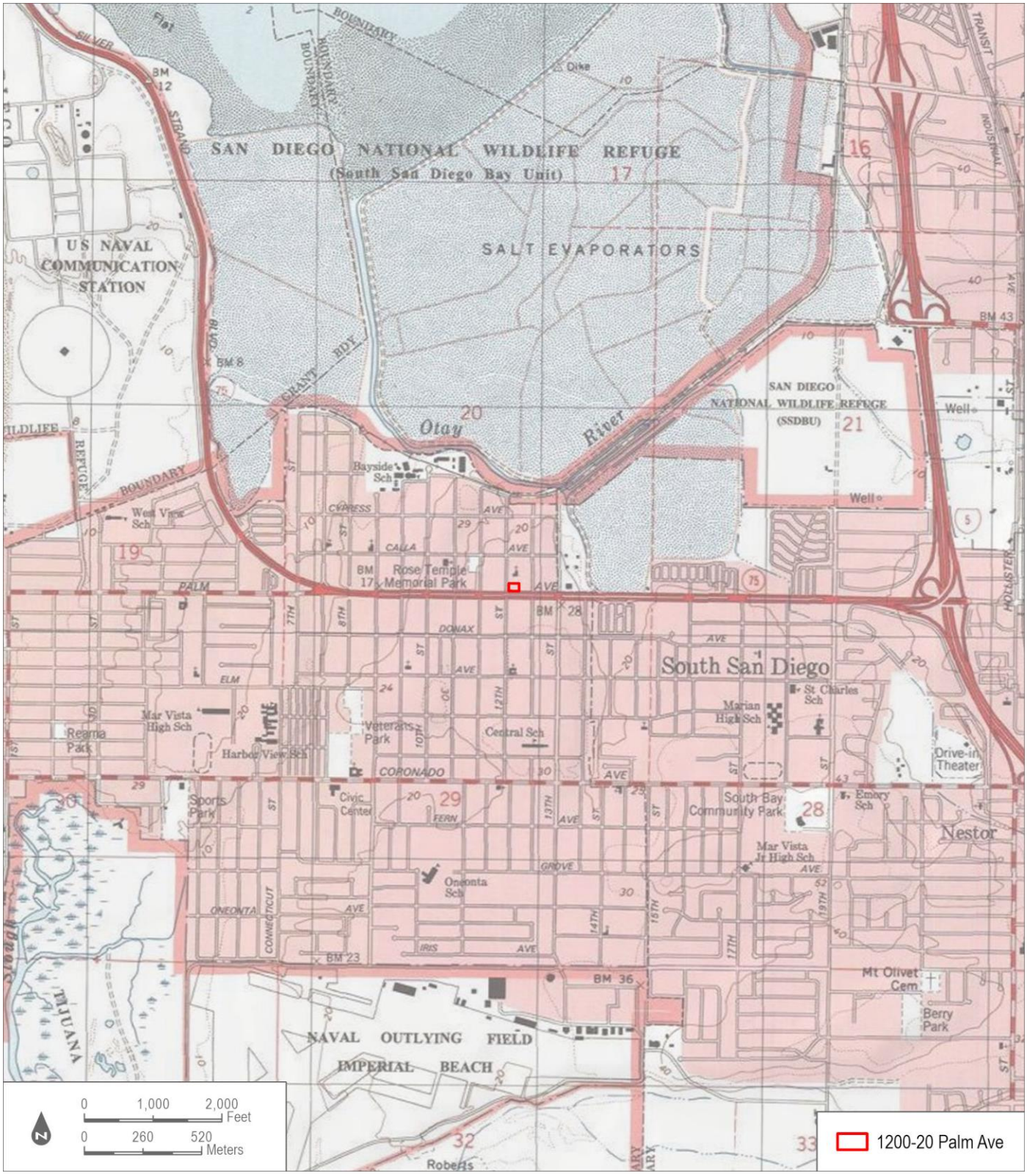
State of California - The Resources Agency
DEPARTMENT OF PARKS AND RECREATION

LOCATION MAP

Primary #
HRI#
Trinomial

***Resource Name or #** (Assigned by recorder) 1200-20 Palm Avenue

***Map Name:** *Imperial Beach, Calif.* ***Scale:** 1:24,000 ***Date of Map:** 1996 (2002 ed.)



*** Required information**

Description (cont.)

There is a concrete parking lot at the front (south) of the property with a stand-alone metal post sign advertising the businesses operating from the property, which is accessible via 12th Street to the west and an unnamed alley to the east. The property does not display character-defining features of any particular style. The historic property boundary is limited to the legal parcel boundary of APN 626-241-27-00. The subject property is in overall good condition.

Significance (cont.)

Historic Context

Imperial Beach developed its early infrastructure throughout the 1940s with newly paved streets, streetlights, and the completion of a new community center on 19th Street (Adams 1976: 71; Daugherty 1994). Numerous civic groups were formed in the 1940s to aid community development, such as the Imperial Beach Civic Group (1945), Sanitary District (1949), and Imperial Beach Fireman's Auxiliary (1949), among others. By 1949, the South Bay area's population reached approximately 9,600. Housing, as shown in a 1953 aerial, was composed of several subdivisions north and south of Palm Avenue, in and near the coastal area—most of which were single-story Ranch and Minimal Traditional style tract homes. North and south of Palm Avenue, between 9th and 13th streets, housing remained scattered with some undeveloped residential lots throughout. Similarly, in 1953, several housing subdivisions were north of Imperial Beach Boulevard near the coast, as well as some scattered residences north and south of the boulevard further inland (NETR 2025a). An aerial ten years later shows that nearly all vacant lots north and south of Palm Avenue were infilled and much of the vacant land was also developed north and south of Imperial Beach Boulevard (UCSB 2025). To service the growing population, commercial development took flight in Imperial Beach in the late 1940s through early 1950s (Adams 1976:72,75,87).

Notable post-World War II commercial development includes the 1948 Miracle Shopping District on the south side of Palm Avenue (demolished circa 2012), between Delaware and 9th streets, constructed by family builders Andrew, Mary, and Clem E. Norcross, along with Mr. and Mrs. John Frier. The Miracle Shopping District served as Imperial Beach's first strip mall where shoppers could find a cluster of stores in one location. Also in 1948, the Norcross family built the town's first civilian theater at 9th Street and Palm Avenue, which was later extended to Delaware Street (Adams 1976: 87-88). In 1950, The Clothesline department store, located in Palm City, opened its second location at 1003 Palm Avenue in Imperial Beach. According to local historian Freda Compton Elliott Adams, it was "the largest and most modern store of any erected in the Palm Avenue Shopping area or anywhere in the Palm City-Imperial Beach area at that time" (Adams 1976: 90). The Clothesline operated its Palm Avenue location until it closed in 1964.

By 1955, numerous businesses were established in Imperial Beach and particularly along Palm Avenue. By July 18, 1956, Imperial Beach incorporated as San Diego County's tenth city, ranging four-and-a-half square miles. Cecil H. Gunthrop served as the City's first mayor, with Miles Bowler as vice-mayor (Adams 1976: 105). City Hall first occupied a fire station building at 166 Palm Avenue in the late 1950s. However, by March 22, 1963, construction began on the new Civic Center (City of Imperial Beach 2024; Daugherty 1994). In 1972, A 15-acre park across from City Hall at 840 Coronado Avenue opened as Marina Vista Park (later renamed Veterans Park) (Adams 1976: 143). By 1976, Imperial Beach boasted a population of 22,100 (Adams 1976: 148).

In the 1980s through early 2000s, commercial and auto-focused development, such as gas stations, fast food restaurants, strip malls, and auto centers, continued to develop along the major arterials such as Palm Avenue (Google 2025; ParcelQuest 2025). Today, the City of Imperial Beach continues to be a tourist beach destination with approximately 400,000 visitors per year, and a population of 27,434 as of 2019 (City of Imperial Beach 2019).

Many commercial buildings along Palm Avenue were utilitarian in design, and often automobile-focused such as service stations. Small commercial establishments, including restaurants and cafes, also peppered lots near the coast along First Street, and along Palm Avenue near 2nd and 3rd streets. In circa 1963, the SR 75 portion along Palm Avenue in Imperial Beach was widened by another two lanes between 7th and 13th streets, making it a six-lane highway with three lanes in each direction (UCSB 2025; NETR 2025b). In the 1980s through 1990s, development along Palm Avenue in the project area was primary auto-focused with gas stations, fast food restaurants, strip malls, and auto centers, among other uses, which were mainly built as simple box buildings (Google 2025; ParcelQuest 2025). In the 2000s, building typologies continued to center around the automobile in addition to apartment buildings, credit unions, the Imperial Beach Health Center, and grocery stores (Google 2025; ParcelQuest 2025). By circa 2012, the Miracle Shopping District was demolished (NETR 2025a). In circa 2019, Caltrans relinquished ownership of SR75 along Palm Avenue to the City of Imperial Beach. It continues to serve as the City's main entrance and acts as a major commercial and mixed-use arterial roadway (City of Imperial Beach 2019).

Strip Mall

The so-called strip mall first emerged as a distinct and identifiable commercial property type during the late 1940s. Commercial space in cities traditionally revolved around the pedestrian as well as the architectural forms that originated in the urban core, including storefronts placed along the front of the property lines along both sides of the street. This spatial order was not easily jettisoned in American cities and towns during the early post-World War II era. With the rise in automobile ownership, however, vehicular congestion caused by on-street parking had become a recognized problem in urban areas across the country. The automobile forced urban planners, architects, and developers to think about architecture in an entirely new way. Initially, planners sought to alleviate the congestion in towns by increasing commercial setbacks to allow for a small parking area in front of the building. They also preferred building designs with a one-story form, a unified façade with a minimal amount of architectural ornamentation, and a separate service area at the rear of the building. By the early 1950s, the widespread acceptance of the front parking area in commercial districts led to the spread of the strip mall typology in the suburbs, where land was more readily available for this type of commercial development (Manning 2009: 12-15, 20, 27).

The following character-defining features of the strip mall typology are based on criteria gathered from publications such as the Architectural Record, Architectural Forum, Architect and Engineer, and the 1948, 1954, and 1968 editions of the Community Builders Handbook prepared by the Community Builders' Council of the Urban Land Institute as presented in Matthew J. Manning's thesis, "The Death and Life of Great American Strip Malls: Evaluating and Preserving A Unique Cultural Resource" (Manning 2009: 39).

Character-defining/associative features of strip malls include:

- Single ownership or control
- Designed and built as a planned unit
- Single story
- Building set back from the public street or right-of-way
- Primary parking between the building and the street
- Minimum 3 to 1 ratio of parking area to building area
- Simple front façade oriented toward the parking area
- Separate rear service access
- Storefront entrances directly accessible from the parking area
- Straight line of stores tied together by a covered sidewalk along the storefronts (canopy, awning, arcade, etc.)
- Spaces for multiple tenants with partition walls between stores
- Flexible interior space customizable by tenants
- Individual exterior signage for each storefront
- Signage visible from passing vehicles

Property History

For the majority of its history, 1220 Palm Avenue has been occupied by automotive sales and repair shops. From its construction until circa 1986, 1220 Palm Avenue was occupied by Checker Auto Parts. It was managed by Ray Sheppard. In 1986, Checker Auto Parts' parent company, Lucky Stores, sold the company to Northern Pacific Corporation (IBSN 1986: 21; IBSN 1973: 16). In 2003, it was occupied by Kragen Auto Parts/Precision Foreign Car Service (The Star News 2003: 4). Since at least 2007, it has been occupied by Super Wash 'n Dry (Google Maps 2025).

In 1978, 1200 Palm Avenue was occupied by U-totem, a mini-mart (IBSN 1978: 12); it was occupied by a Circle K Store by 1985 (IBSN 1985: 20). In 2005, it was occupied by WY Market (The Star News 2005: 22). Since at least 2007, it has been occupied by Palm Avenue Market & Liquor (Google Maps 2025). Prior to the construction of the subject property, the parcel was a car lot occupied by several businesses in the 1960s, including Imperial Trailer Sales, and Severin Motors (CVSN 1962: 20; CVSN 1966: 3).

Statement of Significance

Under NRHP and CRHR Criteria A/1, the property at 1200-20 Palm Avenue lacks a direct and important association with any event significant in local, state, or national history. The commercial property was constructed circa 1972, following a decades-long pattern of commercial development along Palm Avenue that intensified following World War II's conclusion in 1945. While post-war commercial development along Palm Avenue is an important local trend, construction along Palm Avenue had slowed by the end of the 1970s. As such, the subject property post-dates the significant period of post-World War II development in Imperial Beach and instead represents the general, more sporadic extension of commercial development along Palm Avenue that has continued to the present day. It has operated as numerous businesses including a liquor store, a laundromat, and an automotive repair shop, which do

not appear to have been innovative within their industries generally or within Imperial Beach specifically. It is also not known to be directly associated with any events that have made a significant contribution to the history of Imperial Beach, San Diego County, California, or the nation. Research also did not identify a significant historical event that occurred on the property. Therefore, the subject property does not meet NRHP Criterion A or CRHR Criterion 1 and is recommended not eligible.

Under NRHP and CRHR Criteria B/2, the property at 1200-20 Palm Avenue lacks a significant association with the productive life of any person important in local, state, or national history. The property has operated as numerous businesses including a liquor store, a laundromat, and various automotive repair/sales businesses. Research identified one individual, Ray Sheppard, who was the general manager of Checker Auto Parts that occupied 1220 Palm Avenue from circa 1974 to circa 1985; however, research did not identify information that would indicate Sheppard is an induvial important to our past.. Due to a lack of identified significant associations with any persons important in our past, the property is recommended not eligible under NRHP Criterion B or CRHR Criterion 2.

Under NRHP and CRHR Criterion C/3, the commercial building at 1200-20 Palm Avenue does not fully embody the distinctive characteristics of any architectural style, nor is it known to represent the work of a master, possess high artistic value, or be a component of a potential or existing historic district. The subject property is an architecturally undifferentiated 1970s strip mall with no particular style. While it does retain character-defining features of the typology, including its single-story height and parking located between the building and the street, it is a common and indistinctive example of its type. It has also undergone alterations, including the likely remodeling of the south elevation of 1220 Palm Avenue, that have diminished its ability to convey its original 1970s appearance. There are other examples in Imperial Beach, San Diego County, California, and the nation. Overall, the property lacks sufficient design and construction value to meet NRHP Criterion C or CRHR Criterion 3.

Under NRHP and CRHR Criteria D/4, the subject property is not significant as a source, or likely source, of important historical information, nor does it appear likely to yield important information about historic construction methods, materials, or technologies. This technology is well understood through contemporary trade journals and scientific monographs. As such, the property lacks significance under NRHP Criterion D and CRHR Criterion 4.

Integrity Considerations

Because the subject property lacks sufficient significance to meet any of the criteria for listing in the NRHP or CRHR, an integrity analysis was considered immaterial. To be eligible for listing in either register, a resource must first meet one or more of the significance criteria outlined above before a determination can be made as to whether the resource retains its historic character and can convey its significance. In the case of the subject property, the evaluation found that it lacked the necessary significance to warrant further analysis of its physical and historic integrity.

Summary of Evaluation Findings

The subject property was evaluated in consideration of NRHP and CRHR criteria and integrity requirements. As a result of the evaluation, the subject property is recommended not eligible for inclusion in the NRHP or CRHR due to a lack of significant associations and architectural merit. The subject property is not currently designated or listed

under any national, state, or local landmark programs, nor has it been previously identified as eligible for local designation by any historical resource surveys

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

PRIMARY RECORD

Primary #
HRI #
Trinomial
NRHP Status Code 6Z

Other Listings
Review Code Reviewer Date

 ***Resource Name or #:** (Assigned by recorder) 1228 Palm Avenue

P1. Other Identifier: Map ID 17
*__P2. Location:__ ☐ **Not for Publication** ☒ **Unrestricted** ***a. County** San Diego
and (P2c, P2e, and P2b or P2d. Attach a Location Map as necessary.)
***b. USGS 7.5' Quad** *Imperial Beach, Calif.* **Date** 2018 **T** 18S; **R** 2W; SW ¼ **of** SW ¼ **of Sec** 20; San Bernardino **B.M.**
c. Address 1228 Palm Avenue City Imperial Beach Zip 91932
d. UTM: (Give more than one for large and/or linear resources) Zone mE mN
e. Other Locational Data: (e.g., parcel #, directions to resource, elevation, decimal degrees, etc., as appropriate)
APN 626-241-19-00

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

The subject property is a single-story commercial building sited on Palm Avenue between 12th and Florence Street that exhibits elements of the Mid-Century Modern style (Photo 1). The building is a concrete masonry construction topped with a flat roof with an extended parapet on the south elevation. Fenestration consists of wood-frame picture windows on the south elevation, a metal-frame picture window and sliding window with security bars on the west elevation, and two boarded window frames on the east elevation. The primary entrance is located on the south elevation, which consists of a single-panel wooden door flanked by narrow floor to ceiling length windows. A secondary entrance is located on the west elevation covered with decorative metal security bars (Photo 2). *See Continuation Sheet.*

***P3b. Resource Attributes:** (List attributes and codes) HP6. 1-3 Story Commercial Building
***P4. Resources Present:** ☒Building ☐ Structure ☐ Object ☐ Site ☐ District ☐ Element of District ☐ Other (Isolates, etc.)

P5a. Photograph 1

P5b. Description of Photo: (View, date, accession #) Photo 1, Primary (south) and west elevation, view looking northeast, IMG_0387

***P6. Date Constructed/Age and Sources:**
☒ Historic ☐ Prehistoric ☐ Both
c. 1948 (Chula Vista Star 1948: 7)

***P7. Owner and Address:**
Greg and Michelle Nelson Family Trust
1220 5th Street
Imperial Beach, CA 91932

***P8. Recorded by:** (Name, affiliation, address)
Claire Cancilla, MSHP (Dudek)
605 Third Street
Encinitas, CA 92024

***P9. Date Recorded:**
June 5, 2025

***P10. Survey Type:** Intensive

***P11. Report Citation:** (Cite survey report and other sources, or enter "none.") Dudek. 2025. *Palm Avenue Complete Multimodal Corridor Project, Imperial Beach, California*. Prepared for CR ASSOCIATES.

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

B1. Historic Name: Greenwell Realtors, M.C. Wadley Insurance, Joyce Leach Accounting, Flesh Skin Grafix
B2. Common Name: Allstate
B3. Original Use: Commercial
B4. Present Use: Commercial
***B5. Architectural Style:** Mid-Century Modern
***B6. Construction History:** (Construction date, alterations, and date of alterations) The property was constructed in circa 1948 (Chula Vista Star 1948: 7) with aerial photographs suggesting no major additions or changes to the property's footprint (NETR2025a). Alterations include replacement doors; signage; elevated walkway on primary south elevation (observed).

***B7. Moved?** ☒No ☐Yes ☐Unknown **Date:** **Original Location:**
***B8. Related Features:** N/A

B9a. Architect: Unknown b. Builder: Unknown
***B10. Significance: Theme** N/A **Area:** N/A
Period of Significance N/A **Property Type** N/A **Applicable Criteria** N/A
(Discuss importance in terms of historical or architectural context as defined by theme, period, and geographic scope. Also address integrity.)

1228 Palm Avenue does not meet any of the criteria for listing in the National Register of Historic Places (NRHP) or California Register of Historical Resources (CRHR). The property was evaluated in accordance with Section 106 of the National Historic Preservation Act (Section 106) and Section 15064.5 (a)(2)-(3) of the CEQA Guidelines using the criteria outlined in Section 5024.1 of the California Public Resources Code. The property is not considered a historic property for the purposes of Section 106 or a historical resource under CEQA. As such, this evaluation assigns a 6Z California Historical Resources Status Code to 1228 Palm Avenue. See Continuation Sheet.

B11. Additional Resource Attributes: (List attributes and codes) None

***B12. References:** See Continuation Sheet

B13. Remarks: None

***B14. Evaluator:** Claire Flanegin, MA

***Date of Evaluation:** June 15, 2025

(This space reserved for official comments.)

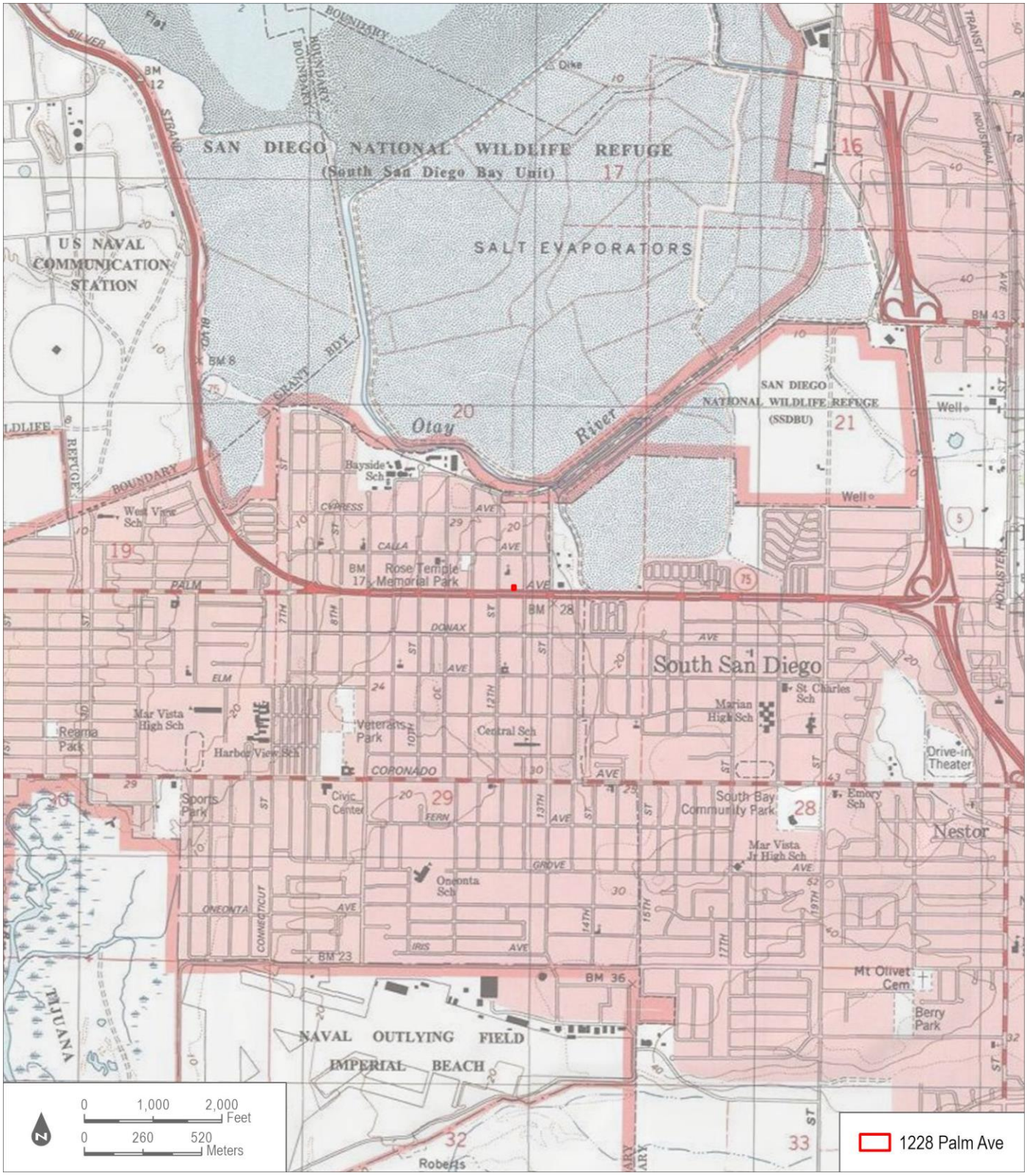
State of California - The Resources Agency
DEPARTMENT OF PARKS AND RECREATION

LOCATION MAP

Primary #
HRI#
Trinomial

***Resource Name or #** (Assigned by recorder) 1228 Palm Avenue

***Map Name:** *Imperial Beach, Calif.* ***Scale:** 1:24,000 ***Date of Map:** 1996 (2002 ed.)



*** Required information**

Description (cont.)

Fabric awnings are located above the fenestration on the south and west elevations. There is a sign affixed to the parapet on the primary elevation that reads "Allstate". The rear (north) elevation consists of a small, paved parking lot accessible via a paved driveway, as well as a fence to the east separating the subject property from 1240 Palm Avenue. The historic property boundary is limited to the legal parcel boundary of APN 626-241-19-00. The subject property is in overall good condition.

Significance (cont.)

Historic Context

Imperial Beach developed its early infrastructure throughout the 1940s with newly paved streets, streetlights, and the completion of a new community center on 19th Street (Adams 1976: 71; Daugherty 1994). Numerous civic groups were formed in the 1940s to aid community development, such as the Imperial Beach Civic Group (1945), Sanitary District (1949), and Imperial Beach Fireman's Auxiliary (1949), among others. By 1949, the South Bay area's population reached approximately 9,600. Housing, as shown in a 1953 aerial, was composed of several subdivisions north and south of Palm Avenue, in and near the coastal area—most of which were single-story Ranch and Minimal Traditional style tract homes. North and south of Palm Avenue, between 9th and 13th streets, housing remained scattered with some undeveloped residential lots throughout. Similarly, in 1953, several housing subdivisions were north of Imperial Beach Boulevard near the coast, as well as some scattered residences north and south of the boulevard further inland (NETR 2025a). An aerial ten years later shows that nearly all vacant lots north and south of Palm Avenue were infilled and much of the vacant land was also developed north and south of Imperial Beach Boulevard (UCSB 2025). To service the growing population, commercial development took flight in Imperial Beach in the late 1940s through early 1950s (Adams 1976:72,75,87).

Notable post-World War II commercial development includes the 1948 Miracle Shopping District on the south side of Palm Avenue (demolished circa 2012), between Delaware and 9th streets, constructed by family builders Andrew, Mary, and Clem E. Norcross, along with Mr. and Mrs. John Frier. The Miracle Shopping District served as Imperial Beach's first strip mall where shoppers could find a cluster of stores in one location. Also in 1948, the Norcross family built the town's first civilian theater at 9th Street and Palm Avenue, which was later extended to Delaware Street (Adams 1976: 87-88). In 1950, The Clothesline department store, located in Palm City, opened its second location at 1003 Palm Avenue in Imperial Beach. According to local historian Freda Compton Elliott Adams, it was "the largest and most modern store of any erected in the Palm Avenue Shopping area or anywhere in the Palm City-Imperial Beach area at that time" (Adams 1976: 90). The Clothesline operated its Palm Avenue location until it closed in 1964.

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Many commercial buildings along Palm Avenue were utilitarian in design, and often automobile-focused such as service stations. Small commercial establishments, including restaurants and cafes, also peppered lots near the coast along First Street, and along Palm Avenue near 2nd and 3rd streets. In circa 1963, the SR 75 portion along Palm Avenue in Imperial Beach was widened by another two lanes between 7th and 13th streets, making it a six-lane highway with three lanes in each direction (UCSB 2025; NETR 2025b). In the 1980s through 1990s, development along Palm Avenue in the project area was primary auto-focused with gas stations, fast food restaurants, strip malls, and auto centers, among other uses, which were mainly built as simple box buildings (Google 2025; ParcelQuest 2025). In the 2000s, building typologies continued to center around the automobile in addition to apartment buildings, credit unions, the Imperial Beach Health Center, and grocery stores (Google 2025; ParcelQuest 2025). By circa 2012, the Miracle Shopping District was demolished (NETR 2025a). In circa 2019, Caltrans relinquished ownership of SR75 along Palm Avenue to the City of Imperial Beach. It continues to serve as the City's main entrance and acts as a major commercial and mixed-use arterial roadway (City of Imperial Beach 2019).

Property History

The subject property was constructed circa 1948 and housed Greenwell Realty, a real estate firm established by W.H. Greenwell and his wife Emma. The pair had also established an office in nearby Chula Vista (CVSN 1948: 7).

The M.C. Wadley Insurance Agency, which was associated with Marold C. Wadley and Theresa Wadley, occupied the property beginning in circa 1974 through circa 1990. Additional occupants included Joyce Leach (circa 1991 – circa 1994), Flesh Skin Grafix (1994), and Allstate Insurance (circa 2007 – present) (CVSN 1951: 1; IBSN 1974: 3; TSN 1990: 19; TSN 1991: 22; TSN 1994: 8; Google Earth 2025).

Statement of Significance

Under NRHP and CRHR Criteria A/1, the property at 1228 Palm Avenue lacks a direct and important association with any event significant in local, state, or national history. The commercial property was constructed circa 1948, during a period of increased population growth and corresponding commercial expansion in Imperial Beach broadly and on Palm Avenue specifically following World War II's conclusion in 1945. Palm Avenue was expanded to four lanes in 1955 and to six lanes circa 1963 and many businesses opened along this major thoroughfare to cater to locals and passing motorists. By 1955, for example, commercial development on Palm Avenue included the Miracle Shopping District (demolished) that was located between 9th and Delaware Street. Palm Avenue's large number of commercial businesses ranged from beauty salons and barber shops to car dealerships, motels, hotels, and restaurants. By the 1960s, Palm Avenue was firmly established as a commercial center in Imperial Beach. While the subject property is associated with the pattern of post-World War II commercial development along Palm Avenue, an important local trend, the subject property was one of many commercial buildings constructed in the post-World War II years and did not play a significant role in this trend and did not influence this trend. The subject property was occupied by numerous businesses over the years, including a real estate office, insurance companies including Wadley's

Insurance and Allstate Insurance, a tax preparator's office, and a tattoo shop, none of which appear to have been innovative within their industries or within Imperial Beach. It is also not known to be directly associated with any events that have made a significant contribution to the history of Imperial Beach, San Diego County, California, or the nation. Research also did not identify a significant historical event that occurred on the property. Therefore, the subject property does not meet NRHP Criterion A or CRHR Criterion 1 and is recommended not eligible.

Under NRHP and CRHR Criteria B/2, the property at 1228 Palm Avenue lacks a significant association with the productive life of any person important in local, state, or national history. Research identified several individuals associated with the businesses that occupied the subject property throughout its history: W.H. Greenwall, Emma Greenwall, Marold C. Wadley, Theresa Wadley, Joyce Leach, and James Michael Martin. Research did not uncover information that would indicate that these individuals were important to the past or made significant contributions to history. Due to a lack of identified significant associations with any persons important in our past, the property is recommended not eligible under NRHP Criterion B or CRHR Criterion 2.

Under NRHP and CRHR Criterion C/3, the commercial building at 1228 Palm Avenue does not fully embody the distinctive characteristics of the Mid-Century Modern architectural style, nor is it known to represent the work of a master, possess high artistic value, or be a component of a potential or existing historic district. The subject property is a modest and architecturally undistinguished example of a late 1940's commercial building exhibiting influences of the Mid-Century Modern style (e.g., its boxy, horizontal proportions; picture windows; and simple geometric form). Due to its easily replicable components and economic efficiency, the Mid-Century Modern style was commonly applied to commercial buildings throughout California in the 1950s and 1960s. It is a ubiquitous example of its type and there are many similar examples in Imperial Beach, California, and the United States. Overall, the property lacks sufficient design and construction value to meet NRHP Criterion C, CRHR Criterion 3, or County Register Criterion 3.

Under NRHP and CRHR Criteria D/4, the subject property is not significant as a source, or likely source, of important historical information, nor does it appear likely to yield important information about historic construction methods, materials, or technologies. This technology is well understood through contemporary trade journals and scientific monographs. As such, the property lacks significance under NRHP Criterion D and CRHR Criterion 4.

Integrity Considerations

Because the subject property lacks sufficient significance to meet any of the criteria for listing in the NRHP or CRHR, an integrity analysis was considered immaterial. To be eligible for listing in either register, a resource must first meet one or more of the significance criteria outlined above before a determination can be made as to whether the resource retains its historic character and can convey its significance. In the case of the subject property, the evaluation found that it lacked the necessary significance to warrant further analysis of its physical and historic integrity.

Summary of Evaluation Findings

The subject property was evaluated in consideration of NRHP and CRHR criteria and integrity requirements. As a result of the evaluation, the subject property is recommended not eligible for inclusion in the NRHP or CRHR under all listing criteria due to a lack of significant associations and architectural merit. The subject property is not

currently designated or listed under any national, state, or local landmark programs, nor has it been previously identified as eligible for local designation by any historical resource surveys.

References (cont.)

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Photographs (cont.)

Photo 2. Primary (south) and partial view of east elevation, view to the northwest.

Source: IMG_0410; Dudek 2025

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

PRIMARY RECORD

Primary #
HRI #
Trinomial
NRHP Status Code 6Z

Other Listings
Review Code Reviewer Date

 ***Resource Name or #:** (Assigned by recorder) 1240 Palm Avenue

P1. Other Identifier: Map ID 18
*__P2. Location:__ ☐ **Not for Publication** ☒ **Unrestricted** ***a. County** San Diego
and (P2c, P2e, and P2b or P2d. Attach a Location Map as necessary.)
***b. USGS 7.5' Quad** *Imperial Beach, Calif.* **Date** 2018 **T** 18S; **R** 2W; SW ¼ **of** SW ¼ **of Sec** 20; San Bernardino **B.M.**
c. Address 1240 Palm Avenue City Imperial Beach Zip 91932
d. UTM: (Give more than one for large and/or linear resources) Zone mE mN
e. Other Locational Data: (e.g., parcel #, directions to resource, elevation, decimal degrees, etc., as appropriate)
APN 626-241-28-00

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

The subject property is a one-story, commercial automotive services building with a concrete foundation, roughly L-shaped plan, and flat roof with an extensive overhang covering the recessed primary entrance on the south elevation (Photo 1). The primary entrance consists of a single-lite metal frame door. Fenestration includes metal frame picture, slider, and clerestory windows. There is a drive-thru garage located at the east elevation for car repairs (Photo 2). There is a metal fence around the primary entrance and landscaping consist of dirt with a palm tree and pygmy palms at the south elevation. There is a concrete parking lot at the rear (north) of the building. See Continuation Sheet.

***P3b. Resource Attributes:** (List attributes and codes) HP6. 1-3 Story Commercial Building
***P4. Resources Present:** ☒Building ☐ Structure ☐ Object ☐ Site ☐ District ☐ Element of District ☐ Other (Isolates, etc.)

P5a. Photograph 1

P5b. Description of Photo: Photo 1, Primary (south) elevation, view looking north, IMG_0408

***P6. Date Constructed/Age and Sources:** ☒ Historic
c.1952 (Chula Vista Star 1952: 16)

***P7. Owner and Address:**
JLT Marquez Trust
810 Cooper Road
Chula Vista, CA 91911

***P8. Recorded by:**
Claire Cancilla, MSHP (Dudek)
605 Third Street
Encinitas, CA 92024

***P9. Date Recorded:**
June 5, 2025

***P10. Survey Type:** Intensive

***P11. Report Citation**: (Cite survey report and other sources, or enter "none.") Dudek. 2025. *Palm Avenue Complete Multimodal Corridor Project, Imperial Beach, California*. Prepared for CR ASSOCIATES.
***Attachments:** ☐ NONE ☒Location Map ☒Continuation Sheet ☒Building, Structure, and Object Record
☐Archaeological Record ☐District Record ☐Linear Feature Record ☐Milling Station Record ☐Rock Art Record
☐Artifact Record ☐Photograph Record ☐Sketch Map ☐Other (List):

BUILDING, STRUCTURE, AND OBJECT RECORD

***NRHP Status Code** 6Z

***Resource Name or #** (Assigned by recorder) 1240 Palm Avenue

B1. Historic Name: Herb Potter Union Service, Palm Avenue Union Oil Service, Marquez Body Shop, White's Firestone, Silva's Auto Body, Carburetor Electric, Precision Foreign Car Service

B2. Common Name: LCP Auto

B3. Original Use: Commercial - automotive

B4. Present Use: Commercial - automotive

***B5. Architectural Style:** Mid-Century Modern

***B6. Construction History:** (Construction date, alterations, and date of alterations) The subject property was constructed circa 1952 (hula Vista Star 1952: 16). Observed alterations include: replacement vinyl frame-windows (c. 2020); replacement doors (c.2020); metal gates added to primary south elevation

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

***B8. Related Features:** N/A

B9a. Architect: Unknown b. Builder: Unknown

***B10. Significance: Theme** N/A **Area:** N/A

Period of Significance N/A **Property Type** N/A **Applicable Criteria** N/A

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

1240 Palm Avenue does not meet any of the criteria for listing in the National Register of Historic Places (NRHP) or California Register of Historical Resources (CRHR). The property was evaluated in accordance with Section 106 of the National Historic Preservation Act (Section 106) and Section 15064.5 (a)(2)-(3) of the CEQA Guidelines using the criteria outlined in Section 5024.1 of the California Public Resources Code. The property is not considered a historic property for the purposes of Section 106 or a historical resource under CEQA. As such, this evaluation assigns a 6Z California Historical Resources Status Code to 1240 Palm Avenue. See Continuation Sheet.

B11. Additional Resource Attributes: (List attributes and codes) None

***B12. References:** See Continuation Sheet

B13. Remarks: None

***B14. Evaluator:** Claire Flanegin, MA

***Date of Evaluation:** June 15, 2025

(This space reserved for official comments.)

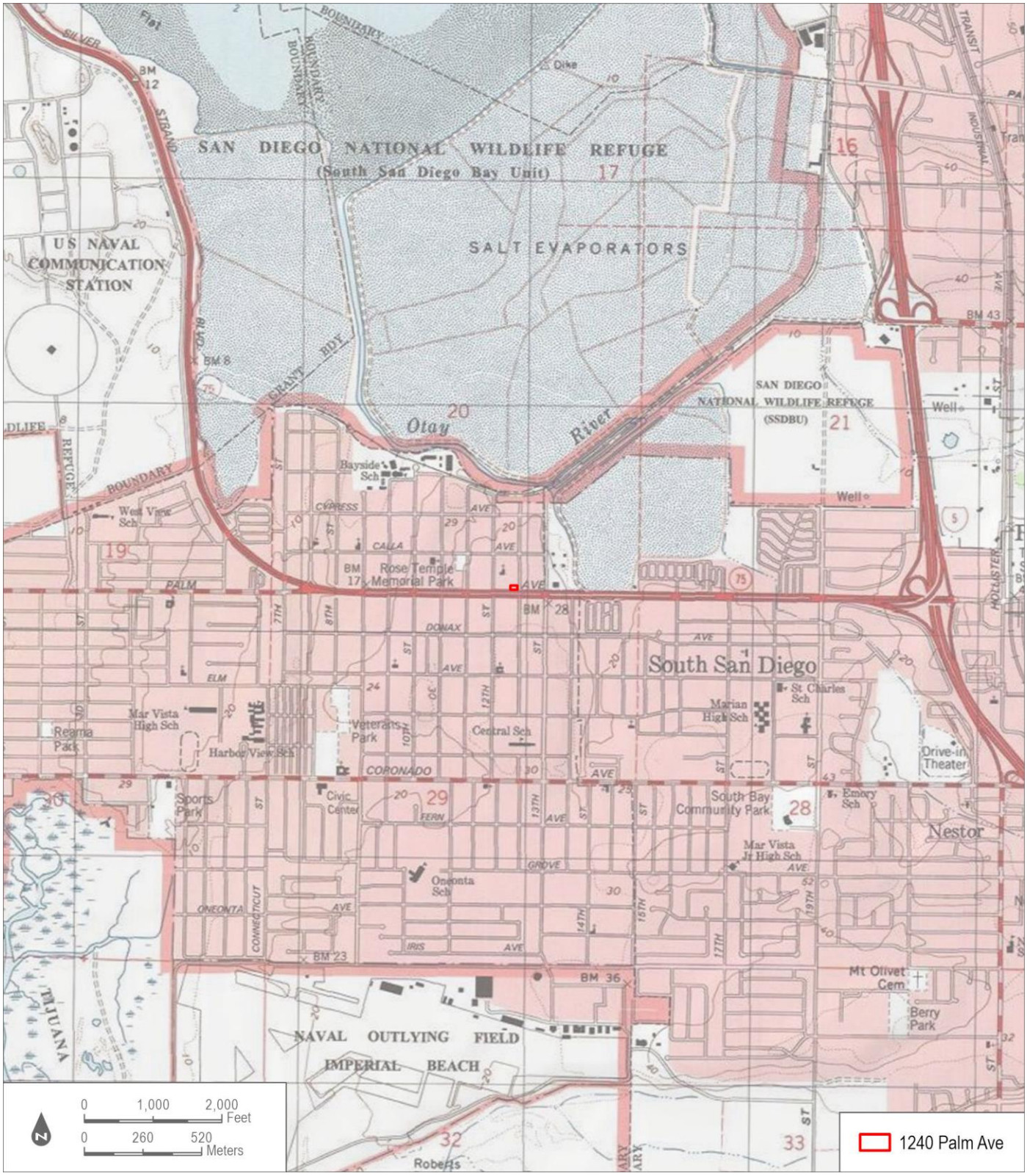
State of California - The Resources Agency
DEPARTMENT OF PARKS AND RECREATION

LOCATION MAP

Primary #
HRI#
Trinomial

Page 3 **of** 11
***Map Name:** Imperial Beach, CA ***Scale:** 1:24,000

***Resource Name or #** (Assigned by recorder) 1240 Palm Avenue
***Date of Map:** 1996 (2002 ed.)



Description (cont.)

The property exhibits some elements of the Mid-Century Modern style, including its horizontal, boxy form; clerestory windows; and lack of exterior ornamentation. The historic property boundary is limited to the legal parcel boundary of APN 626-241-28-00. The subject property is in overall good condition.

Significance (cont.)

Historic Context

Imperial Beach developed its early infrastructure throughout the 1940s with newly paved streets, streetlights, and the completion of a new community center on 19th Street (Adams 1976: 71; Daugherty 1994). Numerous civic groups were formed in the 1940s to aid community development, such as the Imperial Beach Civic Group (1945), Sanitary District (1949), and Imperial Beach Fireman's Auxiliary (1949), among others. By 1949, the South Bay area's population reached approximately 9,600. Housing, as shown in a 1953 aerial, was composed of several subdivisions north and south of Palm Avenue, in and near the coastal area—most of which were single-story Ranch and Minimal Traditional style tract homes. North and south of Palm Avenue, between 9th and 13th streets, housing remained scattered with some undeveloped residential lots throughout. Similarly, in 1953, several housing subdivisions were north of Imperial Beach Boulevard near the coast, as well as some scattered residences north and south of the boulevard further inland (NETR 2025a). An aerial ten years later shows that nearly all vacant lots north and south of Palm Avenue were infilled and much of the vacant land was also developed north and south of Imperial Beach Boulevard (UCSB 2025). To service the growing population, commercial development took flight in Imperial Beach in the late 1940s through early 1950s (Adams 1976:72,75,87).

Notable post-World War II commercial development includes the 1948 Miracle Shopping District on the south side of Palm Avenue (demolished circa 2012), between Delaware and 9th streets, constructed by family builders Andrew, Mary, and Clem E. Norcross, along with Mr. and Mrs. John Frier. The Miracle Shopping District served as Imperial Beach's first strip mall where shoppers could find a cluster of stores in one location. Also in 1948, the Norcross family built the town's first civilian theater at 9th Street and Palm Avenue, which was later extended to Delaware Street (Adams 1976: 87-88). In 1950, The Clothesline department store, located in Palm City, opened its second location at 1003 Palm Avenue in Imperial Beach. According to local historian Freda Compton Elliott Adams, it was "the largest and most modern store of any erected in the Palm Avenue Shopping area or anywhere in the Palm City-Imperial Beach area at that time" (Adams 1976: 90). The Clothesline operated its Palm Avenue location until it closed in 1964.

By 1955, numerous businesses were established in Imperial Beach and particularly along Palm Avenue. By July 18, 1956, Imperial Beach incorporated as San Diego County's tenth city, ranging four-and-a-half square miles. Cecil H. Gunthrop served as the City's first mayor, with Miles Bowler as vice-mayor (Adams 1976: 105). City Hall first occupied a fire station building at 166 Palm Avenue in the late 1950s. However, by March 22, 1963, construction began on the new Civic Center (City of Imperial Beach 2024; Daugherty 1994). In 1972, A 15-acre park across from City Hall at 840 Coronado Avenue opened as Marina Vista Park (later renamed Veterans Park) (Adams 1976: 143). By 1976, Imperial Beach boasted a population of 22,100 (Adams 1976: 148).

In the 1980s through early 2000s, commercial and auto-focused development, such as gas stations, fast food restaurants, strip malls, and auto centers, continued to develop along the major arterials such as Palm Avenue (Google 2025; ParcelQuest 2025). Today, the City of Imperial Beach continues to be a tourist beach destination with approximately 400,000 visitors per year, and a population of 27,434 as of 2019 (City of Imperial Beach 2019).

Many commercial buildings along Palm Avenue were utilitarian in design, and often automobile-focused such as service stations. Small commercial establishments, including restaurants and cafes, also peppered lots near the coast along First Street, and along Palm Avenue near 2nd and 3rd streets. In circa 1963, the SR 75 portion along Palm Avenue in Imperial Beach was widened by another two lanes between 7th and 13th streets, making it a six-lane highway with three lanes in each direction (UCSB 2025; NETR 2025b). In the 1980s through 1990s, development along Palm Avenue in the project area was primary auto-focused with gas stations, fast food restaurants, strip malls, and auto centers, among other uses, which were mainly built as simple box buildings (Google 2025; ParcelQuest 2025). In the 2000s, building typologies continued to center around the automobile in addition to apartment buildings, credit unions, the Imperial Beach Health Center, and grocery stores (Google 2025; ParcelQuest 2025). By circa 2012, the Miracle Shopping District was demolished (NETR 2025a). In circa 2019, Caltrans relinquished ownership of SR75 along Palm Avenue to the City of Imperial Beach. It continues to serve as the City's main entrance and acts as a major commercial and mixed-use arterial roadway (City of Imperial Beach 2019).

Relevant Architectural Style: Mid-Century Modern (1940-1975)

Mid-Century Modern style (1940-1975) is reflective of International and Bauhaus styles popular in Europe in the early twentieth century. Early Modernists, including Rudolph Schindler, Richard Neutra, and Frank Lloyd Wright brought many elements of these design aesthetics and material experimentation to Southern California in the 1920s. The development of the Mid-Century Modern style in the United States was largely fostered by World War II. Prominent European practitioners of the International and Bauhaus styles, namely architects Ludwig Mies Van der Rohe and Walter Gropius, fled to the United States during World War II. Following the conclusion of the war in 1945, the United States became a manufacturing and industrial leader. Materials and aesthetics evolved to reflect modern innovations that dominated design and construction following the war.

Mid-Century Modern design was embraced intellectually as a departure from the past, but it was economically appealing for its ability to be mass-produced with standardized, affordable, and replicable designs that could accommodate many programmatic needs and site requirements. There was a need for a style that could meet the demand for mass construction of many property types – from residences to schools to offices – and convey the modern sensibility of an era that valued a departure from the past; middle-class growth; economic efficiency; and new material technology. The designs rarely incorporate applied ornamentation or references to historical styles. The Mid-Century Modern style was widely adopted in the building boom that followed World War II, particularly in the newly sprawling developments radiating from Southern California's major urban centers including San Diego and Imperial Beach (ARG 2016: 98; Gebhard and Winter 2003; Morgan 2004; Moruzzi 2013: E6).

Character-defining features of the Mid-Century Modern style for commercial properties include:

- One- to two stories in height
- Low, boxy, horizontal proportions
- Simple geometric forms with a lack of exterior decoration

- Commonly asymmetrical
- Flat roofed without coping at roofline; flat roofs hidden behind parapets or cantilevered canopies
- Expressed post-and-beam construction in wood or steel
- Exterior wall materials include stucco, brick, or concrete
- Mass-produced materials
- Simple windows (metal or wood) flush-mounted and clerestory
- Industrially plain doors
- Floor to ceiling window walls
- Extensive use of sheltered exterior corridors, with flat or slightly sloped roofs supported by posts, piers, or pipe columns
- Modern signage
- Deeply recessed and or angled vestibules
- Integrated planters
- Projecting vertical elements

Property History

The subject property was constructed circa 1952 and housed a service station managed by Don Ablott, who continued to operate the business when it became Herb Potter Union Service in 1959 until 1962. The subject property was then known as Palm Avenue Union Oil Service from 1962 to 1968, during which time it was managed by Dan Rose in 1962 and subsequently by Larry Ablott (son of Don) in 1964. During this period, owners included LeRoy and Irma Hankins, Jean and Bernita McArthur, P.E. Todd, and James and Lou Ellen Guinn (CVSN 1952: 16; TSN 1959: 4; IBSN 1962: 3; IBSN 1963: 22; Vermeere: 6; IBSN 1964: 3; CVSN 1965: 1).

Marquez Body Shops occupied the property beginning in circa 1968 through 1971 when White's Firestone, associated with Douglas M. Williams, became the occupant until 1979. Louis Cruz was listed as the owner in 1979. Additional occupants included Silva's Auto Body (1982 – 1986), Carburetor Electric (1986 – circa 1995), Precision Foreign Car Service (1995 – 2018), and LCP Auto (circa 2020 – present) (IBSN 1968: 19; IBSN 1971: 17; IBSN 1979: 12; IBSN 1982: 29; IBSN 1986: 3; NCT 1995: 52; Google 2025).

Statement of Significance

Under NRHP and CRHR Criteria A/1, the property at 1240 Palm Avenue lacks a direct and important association with any event significant in local, state, or national history. The commercial property was constructed circa 1952, during a period of increased population growth and corresponding commercial expansion in Imperial Beach broadly and on Palm Avenue specifically following World War II's conclusion in 1945. Palm Avenue was expanded to four lanes in 1955 and to six lanes circa 1963 and many businesses opened along this major thoroughfare to cater to locals and passing motorists. By 1955, for example, commercial development on Palm Avenue included the Miracle Shopping District (demolished) that was located between 9th and Delaware Street. Palm Avenue's large number commercial businesses ranged from beauty salons and barber shops to car dealerships, motels, hotels, and restaurants. By the 1960s, Palm Avenue was firmly established as a commercial center in Imperial Beach. While the subject property is associated with the pattern of post-World War II commercial development along Palm

Avenue, an important local trend, the subject property was one of many commercial buildings constructed in the post-World War II years and did not play a significant role in this trend and did not influence this trend. The subject property was occupied by numerous automotive service centers over the years, including Herb Potter Union Service, Palm Avenue Union 76 Oil Service, Marquez Body Shops, White's Firestone, and Silva's Auto Body, none of which appear to have been innovative within their industry or within Imperial Beach. It is also not known to be directly associated with any events that have made a significant contribution to the history of Imperial Beach, San Diego County, California, or the nation. Research also did not identify a significant historical event that occurred on the property. Therefore, the subject property does not meet NRHP Criterion A or CRHR Criterion 1 and is recommended not eligible.

Under NRHP and CRHR Criteria B/2, the property at 1240 Palm Avenue lacks a significant association with the productive life of any person important in local, state, or national history. Research identified several individuals associated with the businesses that occupied the subject property throughout its history: Don and Larry Ablott, Dan Rose, LeRoy and Irma Hankins, Jean and Bernita McArthur, P.E. Todd, James and Lou Ellen Guinn, and Louis Cruz. Research did not uncover information that would indicate that these individuals were important to the past or made significant contributions to history. Due to a lack of identified significant associations with any persons important in our past, the property is recommended not eligible under NRHP Criterion B or CRHR Criterion 2.

Under NRHP and CRHR Criterion C/3, the commercial building at 1240 Palm Avenue does not fully embody the distinctive characteristics of the Mid-Century Modern architectural style, nor is it known to represent the work of a master, possess high artistic value, or be a component of a potential or existing historic district. The subject property is a modest and architecturally undistinguished example of an early 1950's commercial building exhibiting influences of the Mid-Century Modern style (e.g., its boxy, horizontal proportions; flat roof; and simple geometric form). Due to its easily replicable components and economic efficiency, the Mid-Century Modern style was commonly applied to commercial buildings throughout California in the 1950s and 1960s. It is a ubiquitous example of its type and there are many similar examples in Imperial Beach, California, and the United States. Overall, the property lacks sufficient design and construction value to meet NRHP Criterion C, CRHR Criterion 3, or County Register Criterion 3.

Under NRHP and CRHR Criteria D/4, the subject property is not significant as a source, or likely source, of important historical information, nor does it appear likely to yield important information about historic construction methods, materials, or technologies. This technology is well understood through contemporary trade journals and scientific monographs. As such, the property lacks significance under NRHP Criterion D and CRHR Criterion 4.

Integrity Considerations

Because the subject property lacks sufficient significance to meet any of the criteria for listing in the NRHP or CRHR, an integrity analysis was considered immaterial. To be eligible for listing in either register, a resource must first meet one or more of the significance criteria outlined above before a determination can be made as to whether the resource retains its historic character and can convey its significance. In the case of the subject property, the evaluation found that it lacked the necessary significance to warrant further analysis of its physical and historic integrity.

Summary of Evaluation Findings

The subject property was evaluated in consideration of NRHP and CRHR criteria and integrity requirements. As a result of the evaluation, the subject property is recommended not eligible for inclusion in the NRHP or CRHR due to a lack of significant associations and architectural merit. The subject property is not currently designated or listed under any national, state, or local landmark programs, nor has it been previously identified as eligible for local designation by any historical resource surveys

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Photographs (cont.)

Photo 2. East and partial view of primary (south) elevations, view to the west

Source: Dudek 2025

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

PRIMARY RECORD

Primary #
HRI #
Trinomial
NRHP Status Code 6Z

Other Listings
Review Code Reviewer Date

 ***Resource Name or #:** (Assigned by recorder) 1288-90 Palm Avenue

P1. Other Identifier: Map ID 19
*__P2. Location:__ ☐ **Not for Publication** ☒ **Unrestricted** ***a. County** San Diego
and (P2c, P2e, and P2b or P2d. Attach a Location Map as necessary.)
***b. USGS 7.5' Quad** *Imperial Beach, Calif.* **Date** 2018 **T** 18S; **R** 2W; SW ¼ **of** SW ¼ **of Sec** 20; San Bernardino **B.M.**
c. Address 1288-90 Palm Avenue City Imperial Beach Zip 91932
d. UTM: (Give more than one for large and/or linear resources) Zone mE mN
e. Other Locational Data: (e.g., parcel #, directions to resource, elevation, decimal degrees, etc., as appropriate)
APN 626-242-10-00 and 626-242-11-00

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

The subject property contains an irregular in plan and one-story double-height commercial building. The concrete masonry unit building has a flat roof with a parapet and is painted with on the primary (south) and east elevations (Photo 1 and 2). A recessed metal main entry door is located on the primary elevation, and secondary metal doors are located on the rear (north) elevation. A concrete parking lot surrounds the west and rear elevations. Landscaping includes concrete planters with trees and shrubs along the east elevation. The historic property boundary is limited to the legal parcel boundary of APNs 626-242-10-00 and 626-242-11-00. The subject property is in overall good condition.

***P3b. Resource Attributes:** (List attributes and codes) HP6. 1-3 Story Commercial Building
***P4. Resources Present:** ☒Building ☐ Structure ☐ Object ☐ Site ☐ District ☐ Element of District ☐ Other (Isolates, etc.)

P5a. Photograph 1

P5b. Description of Photo: Photo 1, Primary (south) elevation, view looking north

***P6. Date Constructed/Age and Sources:** ☒ Historic
1950 (CVSN 1950: 3); 1962 (west elevation addition) (CVSN 1961: 12); 1971 (north elevation addition) (CVSN 1971: 22)

***P7. Owner and Address:**
Pacific Bell

***P8. Recorded by:**
Claire Cancilla, MSHP (Dudek)
605 Third Street
Encinitas, CA 92024

***P9. Date Recorded:**
June 5, 2025

***P10. Survey Type:** Intensive

***P11. Report Citation**: (Cite survey report and other sources, or enter "none.") Dudek. 2025. *Palm Avenue Complete Multimodal Corridor Project, Imperial Beach, California*. Prepared for CR ASSOCIATES.
***Attachments:** ☐ NONE ☒Location Map ☒Continuation Sheet ☒Building, Structure, and Object Record
☐Archaeological Record ☐District Record ☐Linear Feature Record ☐Milling Station Record ☐Rock Art Record
☐Artifact Record ☐Photograph Record ☐Sketch Map ☐Other (List):

BUILDING, STRUCTURE, AND OBJECT RECORD

***NRHP Status Code** 6Z
***Resource Name or #** (Assigned by recorder) 1288-90 Palm Avenue

B1. Historic Name: AT&T
B2. Common Name: N/A
B3. Original Use: Commercial
B4. Present Use: Commercial
***B5. Architectural Style:** Utilitarian
***B6. Construction History:** (Construction date, alterations, and date of alterations) The property was constructed between 1950 and expanded on the west elevation in 1962 and north elevation in 1971 (CVSN 1950: 3; CVSN 1961: 12; CVSN 1971: 22). Observed alterations include replacement doors.

***B7. Moved?** ☒No ☐Yes ☐Unknown **Date:** **Original Location:**
***B8. Related Features:** N/A

B9a. Architect: Unknown b. Builder: Unknown
***B10. Significance: Theme** N/A **Area:** N/A
Period of Significance N/A **Property Type** N/A **Applicable Criteria** N/A
(Discuss importance in terms of historical or architectural context as defined by theme, period, and geographic scope. Also address integrity.)

1288-90 Palm Avenue does not meet any of the criteria for listing in the National Register of Historic Places (NRHP) or California Register of Historical Resources (CRHR). The property was evaluated in accordance with Section 106 of the National Historic Preservation Act (Section 106) and Section 15064.5 (a)(2)-(3) of the CEQA Guidelines using the criteria outlined in Section 5024.1 of the California Public Resources Code. The property is not considered a historic property for the purposes of Section 106 or a historical resource under CEQA. As such, this evaluation assigns a 6Z California Historical Resources Status Code to 1288-90 Palm Avenue. See Continuation Sheet.

B11. Additional Resource Attributes: (List attributes and codes) None

***B12. References:** See Continuation Sheet

B13. Remarks: None

***B14. Evaluator:** Claire Flanegin, MA

***Date of Evaluation:** June 15, 2025

(This space reserved for official comments.)

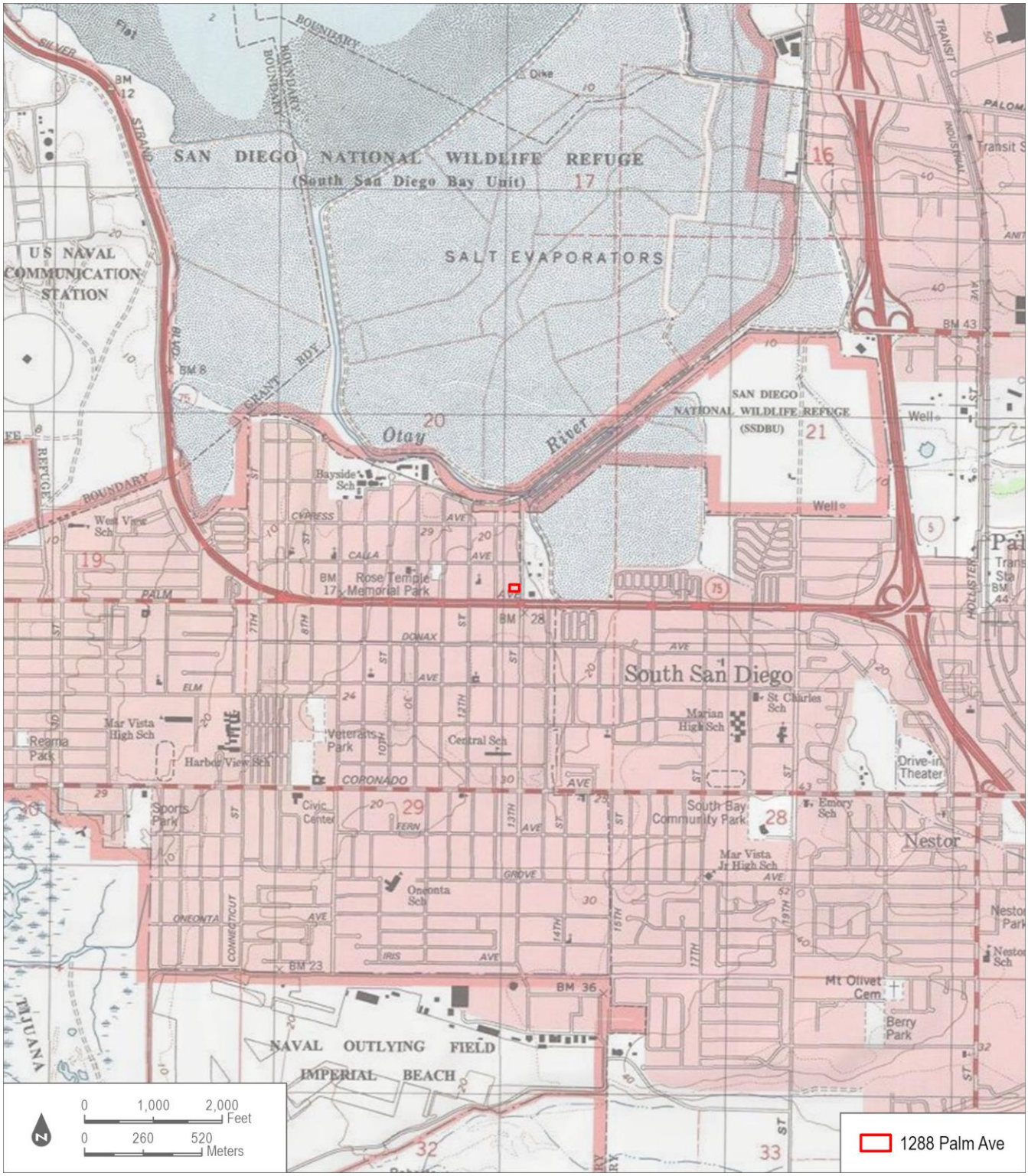
State of California - The Resources Agency
DEPARTMENT OF PARKS AND RECREATION

LOCATION MAP

Primary #
HRI#
Trinomial

***Resource Name or #** (Assigned by recorder) 1288-90 Palm Avenue

***Map Name:** Imperial Beach, CA ***Scale:** 1:24,000 ***Date of Map:** 1996 (2002 ed.)



*** Required information**

Significance (cont.)

Historic Context

Imperial Beach developed its early infrastructure throughout the 1940s with newly paved streets, streetlights, and the completion of a new community center on 19th Street (Adams 1976: 71; Daugherty 1994). Numerous civic groups were formed in the 1940s to aid community development, such as the Imperial Beach Civic Group (1945), Sanitary District (1949), and Imperial Beach Fireman's Auxiliary (1949), among others. By 1949, the South Bay area's population reached approximately 9,600. Housing, as shown in a 1953 aerial, was composed of several subdivisions north and south of Palm Avenue, in and near the coastal area—most of which were single-story Ranch and Minimal Traditional style tract homes. North and south of Palm Avenue, between 9th and 13th streets, housing remained scattered with some undeveloped residential lots throughout. Similarly, in 1953, several housing subdivisions were north of Imperial Beach Boulevard near the coast, as well as some scattered residences north and south of the boulevard further inland (NETR 2025a). An aerial ten years later shows that nearly all vacant lots north and south of Palm Avenue were infilled and much of the vacant land was also developed north and south of Imperial Beach Boulevard (UCSB 2025). To service the growing population, commercial development took flight in Imperial Beach in the late 1940s through early 1950s (Adams 1976:72,75,87).

Notable post-World War II commercial development includes the 1948 Miracle Shopping District on the south side of Palm Avenue (demolished circa 2012), between Delaware and 9th streets, constructed by family builders Andrew, Mary, and Clem E. Norcross, along with Mr. and Mrs. John Frier. The Miracle Shopping District served as Imperial Beach's first strip mall where shoppers could find a cluster of stores in one location. Also in 1948, the Norcross family built the town's first civilian theater at 9th Street and Palm Avenue, which was later extended to Delaware Street (Adams 1976: 87-88). In 1950, The Clothesline department store, located in Palm City, opened its second location at 1003 Palm Avenue in Imperial Beach. According to local historian Freda Compton Elliott Adams, it was "the largest and most modern store of any erected in the Palm Avenue Shopping area or anywhere in the Palm City-Imperial Beach area at that time" (Adams 1976: 90). The Clothesline operated its Palm Avenue location until it closed in 1964.

By 1955, numerous businesses were established in Imperial Beach and particularly along Palm Avenue. By July 18, 1956, Imperial Beach incorporated as San Diego County's tenth city, ranging four-and-a-half square miles. Cecil H. Gunthrop served as the City's first mayor, with Miles Bowler as vice-mayor (Adams 1976: 105). City Hall first occupied a fire station building at 166 Palm Avenue in the late 1950s. However, by March 22, 1963, construction began on the new Civic Center (City of Imperial Beach 2024; Daugherty 1994). In 1972, A 15-acre park across from City Hall at 840 Coronado Avenue opened as Marina Vista Park (later renamed Veterans Park) (Adams 1976: 143). By 1976, Imperial Beach boasted a population of 22,100 (Adams 1976: 148).

In the 1980s through early 2000s, commercial and auto-focused development, such as gas stations, fast food restaurants, strip malls, and auto centers, continued to develop along the major arterials such as Palm Avenue (Google 2025; ParcelQuest 2025). Today, the City of Imperial Beach continues to be a tourist beach destination with approximately 400,000 visitors per year, and a population of 27,434 as of 2019 (City of Imperial Beach 2019).

Many commercial buildings along Palm Avenue were utilitarian in design, and often automobile-focused such as service stations. Small commercial establishments, including restaurants and cafes, also peppered lots near the coast along First Street, and along Palm Avenue near 2nd and 3rd streets. In circa 1963, the SR 75 portion along Palm Avenue in Imperial Beach was widened by another two lanes between 7th and 13th streets, making it a six-lane highway with three lanes in each direction (UCSB 2025; NETR 2025b). In the 1980s through 1990s, development along Palm Avenue in the project area was primary auto-focused with gas stations, fast food restaurants, strip malls, and auto centers, among other uses, which were mainly built as simple box buildings (Google 2025; ParcelQuest 2025). In the 2000s, building typologies continued to center around the automobile in addition to apartment buildings, credit unions, the Imperial Beach Health Center, and grocery stores (Google 2025; ParcelQuest 2025). By circa 2012, the Miracle Shopping District was demolished (NETR 2025a). In circa 2019, Caltrans relinquished ownership of SR75 along Palm Avenue to the City of Imperial Beach. It continues to serve as the City's main entrance and a major commercial and mixed-use arterial roadway (City of Imperial Beach 2019).

Property History

The subject property was constructed in 1950 as a Pacific Telephone and Telegraph Company communication equipment and switching station building managed by Cecil L. Adams (CVSN 1950: 3). A 7,050 square-foot concrete and brick addition was constructed by Gilbert J. Martin Company of La Jolla in 1962 valued at $63,500 on the building's west elevation to "meet the increased telephone needs of the Imperial Beach, Palm City, and Nestor area" (CVSN 1961: 12). The addition was constructed on a parcel with an existing building that was condemned by the City of Imperial Beach (IBSN 1963: 1). The Gilbert J. Martin Company was active in Southern California in the mid-century in general construction as well as in real estate investment and tract housing development (VCS 1956: 9). An addition was constructed on the north elevation in 1971 at a cost of nearly $160,000; at this time, the building was still occupied by the Pacific Telephone Company (CVSN 1971: 22). Presently, the building is an AT&T equipment and operations building.

Statement of Significance

Under NRHP and CRHR Criteria A/1, the property at 1288-90 Palm Avenue lacks a direct and important association with any event significant in local, state, or national history. The subject property was constructed for the Pacific Telephone Company in 1950 and was subsequently expanded in 1962 and 1971 to accommodate the growing population of Imperial Beach. In the decades following World War II's conclusion in 1945, Imperial Beach's population expanded rapidly, with corresponding residential, commercial, and infrastructure development. . While post-World War II growth was an important trend regionally and in California, this property did not play a significant role in this trend. It was one of many constructed during this period of growth and did not influence this trend. The subject property was constructed as a Pacific Telephone & Telegraph communication equipment and switching station building. While the development of telephone infrastructure is an important trend, the subject property was one of many similar facilities in Southern California built to accommodate local communication needs and it does not appear to be significant within the history Pacific Telephone & Telegraph in California. It is also not known to be directly associated with any events that have made a significant contribution to the history of Imperial Beach, San Diego County, California, or the nation. Research also did not identify a significant historical event that occurred on the property. Therefore, the subject property does not meet NRHP Criterion A or CRHR Criterion 1 and is recommended not eligible.

Under NRHP and CRHR Criteria B/2, the property at 1288-90 Palm Avenue lacks a significant association with the productive life of any person important in local, state, or national history. The property has served as a Pacific Telephone & Telegraph and AT&T communication equipment building. Research identified the property's manager as Cecil L. Adams when it was first constructed; however, research did not indicate that Admas was an individual important to our past. Due to a lack of identified significant associations with any persons important in our past, the property is recommended not eligible under NRHP Criterion B or CRHR Criterion 2.

Under NRHP and CRHR Criterion C/3, the commercial building at 1288-90 Palm Avenue does not fully embody the distinctive characteristics of any architectural style, nor is it known to represent the work of a master, possess high artistic value, or be a component of a potential or existing historic district. The subject property is an architecturally undifferentiated utilitarian telecommunications equipment building with no particular style. There is also no indication that the subject proeprty played an important or innovative role in the history of telecommunications equipment storage; it appears to be a standard facility used to aid local communication and it does not appear to be significant within the history of telephone infrastructure development in California. It is a common example of its type, and there are other examples in Imperial Beach, San Diego County, California, and the nation. Overall, the property lacks sufficient design and construction value to meet NRHP Criterion C or CRHR Criterion 3.

Under NRHP and CRHR Criteria D/4, the subject property is not significant as a source, or likely source, of important historical information, nor does it appear likely to yield important information about historic construction methods, materials, or technologies. This technology is well understood through contemporary trade journals and scientific monographs. As such, the property lacks significance under NRHP Criterion D and CRHR Criterion 4.

Integrity Considerations

Because the subject property lacks sufficient significance to meet any of the criteria for listing in the NRHP or CRHR, an integrity analysis was considered immaterial. To be eligible for listing in either register, a resource must first meet one or more of the significance criteria outlined above before a determination can be made as to whether the resource retains its historic character and can convey its significance. In the case of the subject property, the evaluation found that it lacked the necessary significance to warrant further analysis of its physical and historic integrity.

Summary of Evaluation Findings

The subject property was evaluated in consideration of NRHP and CRHR criteria and integrity requirements. As a result of the evaluation, the subject property is recommended not eligible for inclusion in the NRHP or CRHR due to a lack of significant associations and architectural merit. The subject property is not currently designated or listed under any national, state, or local landmark programs, nor has it been previously identified as eligible for local designation by any historical resource surveys.

References (cont.)

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NETR (Nationwide Environmental Title Research, LLC). 2025a. Historic Aerial Photographs of the Imperial Beach Project Area, Imperial Beach, CA, dating from 1953, 1964, 1966, 1978, 1980, 1981, 1982, 1983, 1984, 1985, 1986, 1987, 1988, 1989, 1990, 1991, 1993, 1994, 1995, 1996, 1997, 1998, 1999, 2000, 2002, 2003. 2005, 2009, 2010, 2012, 2014, 2016, 2019, 2020, and 2022. Accessed June 4, 2025. https://www.historicaerials.com/viewer.

NETR (Nationwide Environmental Title Research, LLC). 2025b. Historic Topographic Maps of the Imperial Beach Project Area, Imperial Beach, CA, dating from 1904, 1908, 1911, 1915, 1920, 1928, 1932, 1941, 1943, 1955, 1960, 1962, 1977, 2002, 2012, 2015, 2018, and 2021. Accessed June 4, 2025. https://www.historicaerials.com/viewer.

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UC Santa Barbara. 2025. Historic Aerial Photographs of the Imperial Beach Project Area, Imperial Beach, CA, dating from 1963. Accessed June 4, 2025. https://mil.library.ucsb.edu/ap_indexes/FrameFinder/.

VCS (Ventura County Star). 1956. "28 Acres in Port Sold for $83,629." Newspapers.com: *Ventura County Star* (Ventura, CA), 9. March 30, 1956.

Photographs (cont.)

Photo 2. Primary (south) and west elevation, view looking northeast

Source: Dudek 2025 (IMG_0645)

Photo 3. Side (east) and partial view of rear (north) elevations, view to the southwest.

Source: Dudek 2025 (IMG_0652)

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

PRIMARY RECORD

Primary #
HRI #
Trinomial
NRHP Status Code 6Z

Other Listings
Review Code Reviewer Date

 ***Resource Name or #:** (Assigned by recorder) 1337 Palm Avenue

P1. Other Identifier: Map ID 20

*P2. **Location:** ☐ **Not for Publication** ☒ **Unrestricted** ***a. County** San Diego

and (P2c, P2e, and P2b or P2d. Attach a Location Map as necessary.)

***b. USGS 7.5' Quad** *Imperial Beach, Calif.* **Date** 2018 **T** 18S; **R** 2W; SW ¼ **of** SW ¼ **of Sec** 20; San Bernardino **B.M.**

c. Address 1337 Palm Avenue City Imperial Beach Zip 91932

d. UTM: (Give more than one for large and/or linear resources) Zone mE mN

e. Other Locational Data: (e.g., parcel #, directions to resource, elevation, decimal degrees, etc., as appropriate)
APN 627-012-09-00

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

The subject property contains an irregular plan, one-story commercial building with a drive-through along the rear (south) and east elevations of the building, patio seating, and a parking lot. The stucco clad building has a low-pitch red-clay tile cross-gable roof and a flat roof with a projecting Mission-like curved parapet. The main entrance on the northwest corner of the building contains a metal-frame fully glazed door, a secondary metal-frame fully glazed door is located on the east elevation and two metal rear doors are located on the rear elevation. See Continuation Sheet.

***P3b. Resource Attributes:** (List attributes and codes) HP6. 1-3 Story Commercial Building

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

P5a. Photograph or Drawing

P5b. Description of Photo: Photo 1, East and partial view of north elevation, view to the southwest IMG_0367

***P6. Date Constructed/Age and Sources:** ☒ Historic
1966 (IBSN 1966: 4)

***P7. Owner and Address:**
Dannie and Curtis Young, Michel LoCicero
4330 Grace Road
Bonita, CA 91902

***P8. Recorded by:**
Claire Cancilla, MSHP (Dudek)
605 Third Street
Encinitas, CA 92024

***P9. Date Recorded:**
June 5, 2025

***P10. Survey Type:** Intensive

***P11. Report Citation**: (Cite survey report and other sources, or enter "none.") Dudek. 2025. *Palm Avenue Complete Multimodal Corridor Project, Imperial Beach, California*. Prepared for CR ASSOCIATES.

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

B1. Historic Name: N/A
B2. Common Name: N/A
B3. Original Use: Commercial
B4. Present Use: Commercial
***B5. Architectural Style:** Modern style with elements of Mission Revival and Spanish Colonial Revival styles
***B6. Construction History:** (Construction date, alterations, and date of alterations) The subject proeprty was constructed in 1966 (IBSN 1966: 4). Historic aerial photographs show that the covered patio on the west elevation was constructed c. 1981 (NETR 2025a). Observed alterations include: possible re-roofing; window frame replacement; door replacements.

***B7. Moved?** ☒No ☐Yes ☐Unknown **Date:** **Original Location:**
***B8. Related Features:** N/A

B9a. Architect: Unknown (typology designed by Robert McKay) b. Builder: Unknown
***B10. Significance: Theme** N/A **Area:** N/A
Period of Significance N/A **Property Type** N/A **Applicable Criteria** N/A
(Discuss importance in terms of historical or architectural context as defined by theme, period, and geographic scope. Also address integrity.)

1337 Palm Avenue does not meet any of the criteria for listing in the National Register of Historic Places (NRHP) or California Register of Historical Resources (CRHR). The property was evaluated in accordance with Section 106 of the National Historic Preservation Act (Section 106) and Section 15064.5 (a)(2)-(3) of the CEQA Guidelines using the criteria outlined in Section 5024.1 of the California Public Resources Code. The property is not considered a historic property for the purposes of Section 106 or a historical resource under CEQA. As such, this evaluation assigns a 6Z California Historical Resources Status Code to 1337 Palm Avenue. See Continuation Sheet.

B11. Additional Resource Attributes: (List attributes and codes) None

***B12. References:** See Continuation Sheet

B13. Remarks: None

***B14. Evaluator:** Claire Flanegin, MA

***Date of Evaluation:** June 15, 2025

(This space reserved for official comments.)

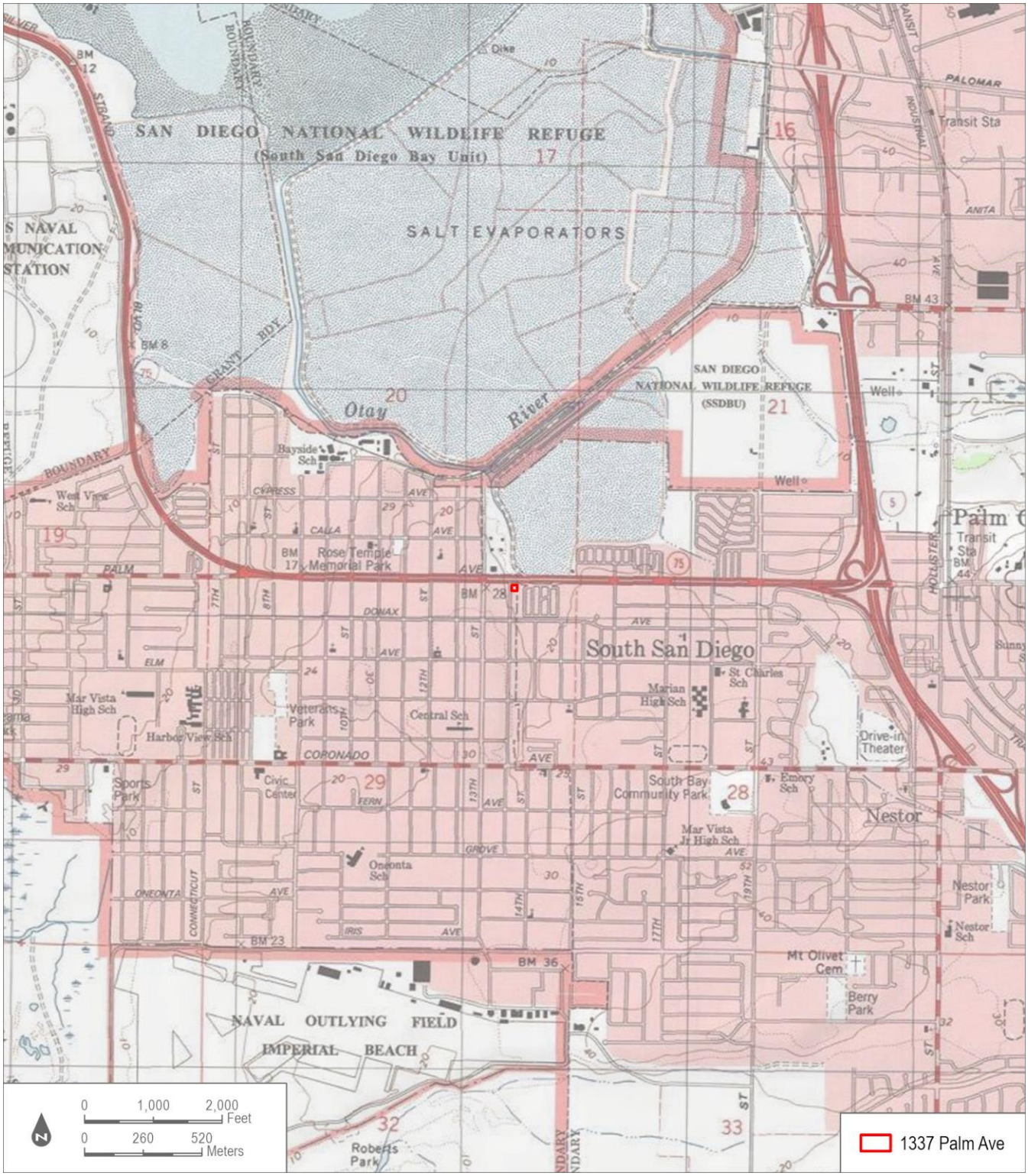
State of California - The Resources Agency
DEPARTMENT OF PARKS AND RECREATION

LOCATION MAP

Primary #
HRI#
Trinomial

***Resource Name or #** (Assigned by recorder) 1337 Palm Avenue

***Map Name:** Imperial Beach, CA ***Scale:** 1:24,000 ***Date of Map:** 1996 (2002 ed.)



*** Required information**

Description (cont.)

Fenestration consists of a variety of metal-sash windows including arched and rectangular fixed windows and a sliding window on the east elevation. The west elevation includes a patio seating area covered by a wood pergola. Landscaping includes lawns, shrubs, and trees. The historic property boundary is limited to the legal parcel boundary of APN 627-012-09-00. The subject property is in overall good condition.

Significance (cont.)

Historic Context

Imperial Beach developed its early infrastructure throughout the 1940s with newly paved streets, streetlights, and the completion of a new community center on 19th Street (Adams 1976: 71; Daugherty 1994). Numerous civic groups were formed in the 1940s to aid community development, such as the Imperial Beach Civic Group (1945), Sanitary District (1949), and Imperial Beach Fireman's Auxiliary (1949), among others. By 1949, the South Bay area's population reached approximately 9,600. Housing, as shown in a 1953 aerial, was composed of several subdivisions north and south of Palm Avenue, in and near the coastal area—most of which were single-story Ranch and Minimal Traditional style tract homes. North and south of Palm Avenue, between 9th and 13th streets, housing remained scattered with some undeveloped residential lots throughout. Similarly, in 1953, several housing subdivisions were north of Imperial Beach Boulevard near the coast, as well as some scattered residences north and south of the boulevard further inland (NETR 2025a). An aerial ten years later shows that nearly all vacant lots north and south of Palm Avenue were infilled and much of the vacant land was also developed north and south of Imperial Beach Boulevard (UCSB 2025). To service the growing population, commercial development took flight in Imperial Beach in the late 1940s through early 1950s (Adams 1976:72,75,87).

Notable post-World War II commercial development includes the 1948 Miracle Shopping District on the south side of Palm Avenue (demolished circa 2012), between Delaware and 9th streets, constructed by family builders Andrew, Mary, and Clem E. Norcross, along with Mr. and Mrs. John Frier. The Miracle Shopping District served as Imperial Beach's first strip mall where shoppers could find a cluster of stores in one location. Also in 1948, the Norcross family built the town's first civilian theater at 9th Street and Palm Avenue, which was later extended to Delaware Street (Adams 1976: 87-88). In 1950, The Clothesline department store, located in Palm City, opened its second location at 1003 Palm Avenue in Imperial Beach. According to local historian Freda Compton Elliott Adams, it was "the largest and most modern store of any erected in the Palm Avenue Shopping area or anywhere in the Palm City-Imperial Beach area at that time" (Adams 1976: 90). The Clothesline operated its Palm Avenue location until it closed in 1964.

By 1955, numerous businesses were established in Imperial Beach and particularly along Palm Avenue. By July 18, 1956, Imperial Beach incorporated as San Diego County's tenth city, ranging four-and-a-half square miles. Cecil H. Gunthrop served as the City's first mayor, with Miles Bowler as vice-mayor (Adams 1976: 105). City Hall first occupied a fire station building at 166 Palm Avenue in the late 1950s. However, by March 22, 1963, construction began on the new Civic Center (City of Imperial Beach 2024; Daugherty 1994). In 1972, A 15-acre park across from City Hall at 840 Coronado Avenue opened as Marina Vista Park (later renamed Veterans Park) (Adams 1976: 143). By 1976, Imperial Beach boasted a population of 22,100 (Adams 1976: 148).

In the 1980s through early 2000s, commercial and auto-focused development, such as gas stations, fast food restaurants, strip malls, and auto centers, continued to develop along the major arterials such as Palm Avenue (Google 2025; ParcelQuest 2025). Today, the City of Imperial Beach continues to be a tourist beach destination with approximately 400,000 visitors per year, and a population of 27,434 as of 2019 (City of Imperial Beach 2019).

Many commercial buildings along Palm Avenue were utilitarian in design, and often automobile-focused such as service stations. Small commercial establishments, including restaurants and cafes, also peppered lots near the coast along First Street, and along Palm Avenue near 2nd and 3rd streets. In circa 1963, the SR 75 portion along Palm Avenue in Imperial Beach was widened by another two lanes between 7th and 13th streets, making it a six-lane highway with three lanes in each direction (UCSB 2025; NETR 2025b). In the 1980s through 1990s, development along Palm Avenue in the project area was primary auto-focused with gas stations, fast food restaurants, strip malls, and auto centers, among other uses, which were mainly built as simple box buildings (Google 2025; ParcelQuest 2025). In the 2000s, building typologies continued to center around the automobile in addition to apartment buildings, credit unions, the Imperial Beach Health Center, and grocery stores (Google 2025; ParcelQuest 2025). By circa 2012, the Miracle Shopping District was demolished (NETR 2025a). In circa 2019, Caltrans relinquished ownership of SR75 along Palm Avenue to the City of Imperial Beach. It continues to serve as the City's main entrance and a major commercial and mixed-use arterial roadway (City of Imperial Beach 2019).

Drive-Thru Restaurant

Drive-thru commercial buildings generally are typified by several broad features: they provide goods or services to customers while the customers remain in their automobile, they highlight the interaction between the service provider and the auto-borne customer, and they are developed on sites that provides maneuvering space of the interaction between automobiles and the building (Prosser and Herrick 2016: 69). These building types became more popular in the 1920s, concurrent with increased access to the automobile. Drive thru restaurants in Southern California originated with the Pig Stand food chain; however, it was not until the end of World War II (1945) that the drive-thru restaurant came into its own as a building type (Herrick and Proctor 2016: 75). The earliest documented drive-thru in Southern California was an In-N-Out Burger stand that was established in Baldwin Park in 1948 (Prosser and Herrick 2016: 75). The proliferation of drive-thru restaurants was interconnected to the post-war boom in car sales, auto-oriented culture, and freeway construction Many fast food brands still in operation today originated where founded in Southern California during and in the two decades following World War II, including Tommy's (1946), Jack in the Box (1951), Carl's Junior (1961), and Wienerschnitzel (1961), among many others (Visit California 2025; Prosser and Herrick 2016: 75). Drive-thru restaurants were often designed with elements of Programmatic, Google, or mid-Century Modern elements to appeal to passing motorists and create an identifiable brand identify. Early examples of drive-thru restaurants have the point of contact between a drive and restaurant as a primary architectural feature of the building, with the drive-thru or drive-up window being placed on the primary elevation and were "announced with a dominant canopy or shapes the layout of the building by means of a bisecting breezeway. Either way, the point of contact is celebrated and leaves no doubt as to the importance of the drive-thru purpose of the building" (Prosser and Herrick 2016: 75).

However, as these brands expanded outside of Southern California and throughout the county in the 1970s and beyond, designs became increasingly standardized for scalability and cost efficiency. These later restaurants often followed uniform designs and tended to be more utilitarian or simplified than their predecessors, frequently

utilizing prefabricated components. On these later examples, the Drive-thru point of contact windows were frequently situated on the side or rear of a structure and are not intended to be an architectural feature of note (Prosser and Herrick 2016: 75).

Character-defining features of drive-thru restaurants include (Prosser and Herrick 2016: 79):

- Retains most of the essential character defining features of the type
- Drive-thru features are still readable from the period of significance
- Of a style or mixture of styles typical of the period of construction such as Mid-Century Modern, Googie, and Programmatic
- Of the design and layout typical of adapting to the needs of the automobile (e.g. approach and departure drive to and from point of service, architectural differentiation of point of service)
- Typically associated with a particular company and/or architects/designers
- Signage may be prominent

Property History

The subject property was constructed in 1966 as a Taco Bell drive-thru restaurant. An opening ribbon-cutting ceremony were held on November 18, 1966 with Taco Bell officials Ken Kyle, Fred Langlotz, and Al Kennerly in attendance, as well as local franchise owners Joe Di Rienzo and Jim Hobel of Chula Vista (IBSN 1966: 4). Founded by Glen Bell, the first Taco Bell opened in Downey, California in 1962. in 1962 in Downey, California by Glen Bell. Architectural designer Robert McKay, who later went on to design Wienerschnitzel's early A-frame buildings, designed the original Taco Bell style, which intentionally took elements of the Mission and Spanish Colonial Revival styles to reflect early California buildings. Characteristic features of original Taco Bell buildings include stucco, brick, red tile roofs, and rounded arches and hundreds of early Taco Bells were designed with these components before it was phased out (Buck 2022). PepsiCo purchased Taco Bell in 1978 from Glen Bell - at this time, Taco Bell expanded substantially and the style and aesthetic moved away from the original Mission/Spanish Colonial aesthetic to a more basic rectilinear form. As of 2023, Taco Bell had more than 8,000 restaurants, most of which are operated as franchises (Taco Bell 2025).

The property was occupied by Taco Bell until at least 1996 (TSN 1996: 27). Subsequent occupants include Burritos Santana (circa 2011-2015) and Burritos Luna (2015-present) (Google Maps).

Statement of Significance

Under NRHP and CRHR Criteria A/1, the property at 1337 Palm Avenue lacks a direct and important association with any event significant in local, state, or national history. The commercial property was constructed ;in 1967, following a decades-long pattern of commercial development along Palm Avenue that intensified following World War II's conclusion in 1945. While post-war commercial development along Palm Avenue is an important local trend, construction along Palm Avenue had slowed by the end of the 1970s. As such, the subject property post-dates the significant period of post-World War II development in Imperial Beach and instead represents the general, more sporadic extension of commercial development along Palm Avenue that has continued to the present day. It is also not known to be directly associated with any events that have made a significant contribution to the history of Imperial

Beach, San Diego County, California, or the nation. Research also did not identify a significant historical event that occurred on the property. Therefore, the subject property does not meet NRHP Criterion A or CRHR Criterion 1 and is recommended not eligible.

Under NRHP and CRHR Criteria B/2, the property at 1337 Palm Avenue lacks a significant association with the productive life of any person important in local, state, or national history. Research identified several individuals associated with eh ownership or occupancy of the subject proeprty, including local Taco Bell franchise owners Joe Di Rienzo and Jim Hobel; however, research did not identify information that would indicate the individuals are important to our past. Due to a lack of identified significant associations with any persons important in our past, the property is recommended not eligible under NRHP Criterion B or CRHR Criterion 2.

Under NRHP and CRHR Criterion C/3, the commercial building at 1337 Palm Avenue does not fully embody the distinctive characteristics of any Modern architectural style, nor is it known to represent the work of a master, possess high artistic value, or be a component of a potential or existing historic district. The subject property is a former Taco Bell constructed in 1967. Early Taco Bell buildings were designed by Robert McKay to harken to California's architectural past with elements of the Mission and Spanish Colonial Revival styles, including red tile roof, arches, and stucco; however, they were not fully articulated expressions of either style. While the subject proeprty retains characteristics of early Taco Bell design, it is not a particularly notable example and there were hundreds of similar buildings with identical stylistic elements designed by Taco Bell in the 1960s and 1970s before its sale to PepsiCo in 1978. Overall, the property lacks sufficient design and construction value to meet NRHP Criterion C or CRHR Criterion 3.

Under NRHP and CRHR Criteria D/4, the subject property is not significant as a source, or likely source, of important historical information, nor does it appear likely to yield important information about historic construction methods, materials, or technologies. This technology is well understood through contemporary trade journals and scientific monographs. As such, the property lacks significance under NRHP Criterion D and CRHR Criterion 4.

Integrity Considerations

Because the subject property lacks sufficient significance to meet any of the criteria for listing in the NRHP or CRHR, an integrity analysis was considered immaterial. To be eligible for listing in either register, a resource must first meet one or more of the significance criteria outlined above before a determination can be made as to whether the resource retains its historic character and can convey its significance. In the case of the subject property, the evaluation found that it lacked the necessary significance to warrant further analysis of its physical and historic integrity.

Summary of Evaluation Findings

The subject property was evaluated in consideration of NRHP and CRHR criteria and integrity requirements. As a result of the evaluation, the subject property is recommended not eligible for inclusion in the NRHP or CRHR due to a lack of significant associations and architectural merit. The subject property is not currently designated or listed under any national, state, or local landmark programs, nor has it been previously identified as eligible for local designation by any historical resource surveys.

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Photographs (cont.)

Photo 2. Side (west) and rear elevations of the building, view to the northeast.

Source: Dudek 2025

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

PRIMARY RECORD

Primary #
HRI #
Trinomial
NRHP Status Code 6Z

Other Listings
Review Code Reviewer Date

 ***Resource Name or #:** (Assigned by recorder) 1253 Palm Avenue

P1. Other Identifier: Map ID 21
*P2. **Location:** ☐ **Not for Publication** ☒ **Unrestricted** ***a. County** San Diego
and (P2c, P2e, and P2b or P2d. Attach a Location Map as necessary.)
***b. USGS 7.5' Quad** *Imperial Beach, Calif.* **Date** 2018 **T** 18S; **R** 2W; SW ¼ **of** SW ¼ **of Sec** 20; San Bernardino **B.M.**
c. Address 1253 Palm Avenue City Imperial Beach Zip 91932
d. UTM: (Give more than one for large and/or linear resources) Zone mE mN
e. Other Locational Data: (e.g., parcel #, directions to resource, elevation, decimal degrees, etc., as appropriate)
APN 626-312-01-00

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

The subject property located at 1253 Palm Avenue contains a rectangular plan, one-story commercial building with a covered drive through along the rear (south) elevation. The painted stucco clad building is topped with a clay-tile side-gable roof. A metal-frame fully glazed storefront door on the primary (north) elevation is the main entrance to the building. A secondary metal-frame fully glazed door is located on the east elevation. Fenestration includes wood-sash fixed window and a metal-sash sliding drive through window on the rear elevation. The drive through on the rear elevation is covered by a stucco clad porte-cochere with a flat roof. See Continuation Sheet.

***P3b. Resource Attributes:** (List attributes and codes) HP6. 1-3 Story Commercial Building
***P4. Resources Present:** ☒Building ☐ Structure ☐ Object ☐ Site ☐ District ☐ Element of District ☐ Other (Isolates, etc.)

P5a. Photograph 1

P5b. Description of Photo: Photo 1, Primary (north) elevation, view looking southwest, (Google Maps 2022)

***P6. Date Constructed/Age and Sources:** ☒ Historic
1979 (San Diego County Assessor's Office)

***P7. Owner and Address:**
Franklin Family 1997 Trust
40 El Rancho Vista
Chula Vista, CA 91910

***P8. Recorded by:**
Claire Cancilla, MSHP (Dudek)
605 Third Street
Encinitas, CA 92024

***P9. Date Recorded:**
June 5, 2025

***P10. Survey Type:** Intensive

***P11. Report Citation:** (Cite survey report and other sources, or enter "none.") Dudek. 2025. *Palm Avenue Complete Multimodal Corridor Project, Imperial Beach, California*. Prepared for CR ASSOCIATES.
***Attachments:** ☐ NONE ☒Location Map ☒Continuation Sheet ☒Building, Structure, and Object Record
☐Archaeological Record ☐District Record ☐Linear Feature Record ☐Milling Station Record ☐Rock Art Record
☐Artifact Record ☐Photograph Record ☐Sketch Map ☐Other (List):

B1. Historic Name: Wienerschnitzel
B2. Common Name: N/A
B3. Original Use: Fast food drive-thru restaurant
B4. Present Use: Fast food drive-thru restaurant
***B5. Architectural Style:** Postmodern
***B6.Construction History:** (Construction date, alterations, and date of alterations) The property was constructed in 1979 (San Diego County Assessor's Office). Observed alterations include: replacement doors; replacement metal-frame windows; possible re-roofing

***B7. Moved?** ☒No ☐Yes ☐Unknown **Date:** **Original Location:**
***B8. Related Features:** N/A

B9a. Architect: Unknown b. Builder: Unknown
***B10. Significance: Theme** N/A **Area:** N/A
Period of Significance N/A **Property Type** N/A **Applicable Criteria** N/A
(Discuss importance in terms of historical or architectural context as defined by theme, period, and geographic scope. Also address integrity.)

1253 Palm Avenue does not meet the criteria for the National Register of Historic Places (NRHP) or California Register of Historical Resources (CRHR). The property was evaluated in accordance with Section 106 of the National Historic Preservation Act (Section 106) and Section 15064.5 (a)(2)-(3) of the CEQA Guidelines using the criteria outlined in Section 5024.1 of the California Public Resources Code. The property is not considered a historic property for the purposes of Section 106 or a historical resource under CEQA. As such, this evaluation assigns a 6Z California Historical Resources Status Code to 1253 Palm Avenue. See Continuation Sheet.

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

***B12. References:** See Continuation Sheet

B13. Remarks:

***B14. Evaluator:** Claire Cancilla, MSHP

***Date of Evaluation:** June 15, 2025

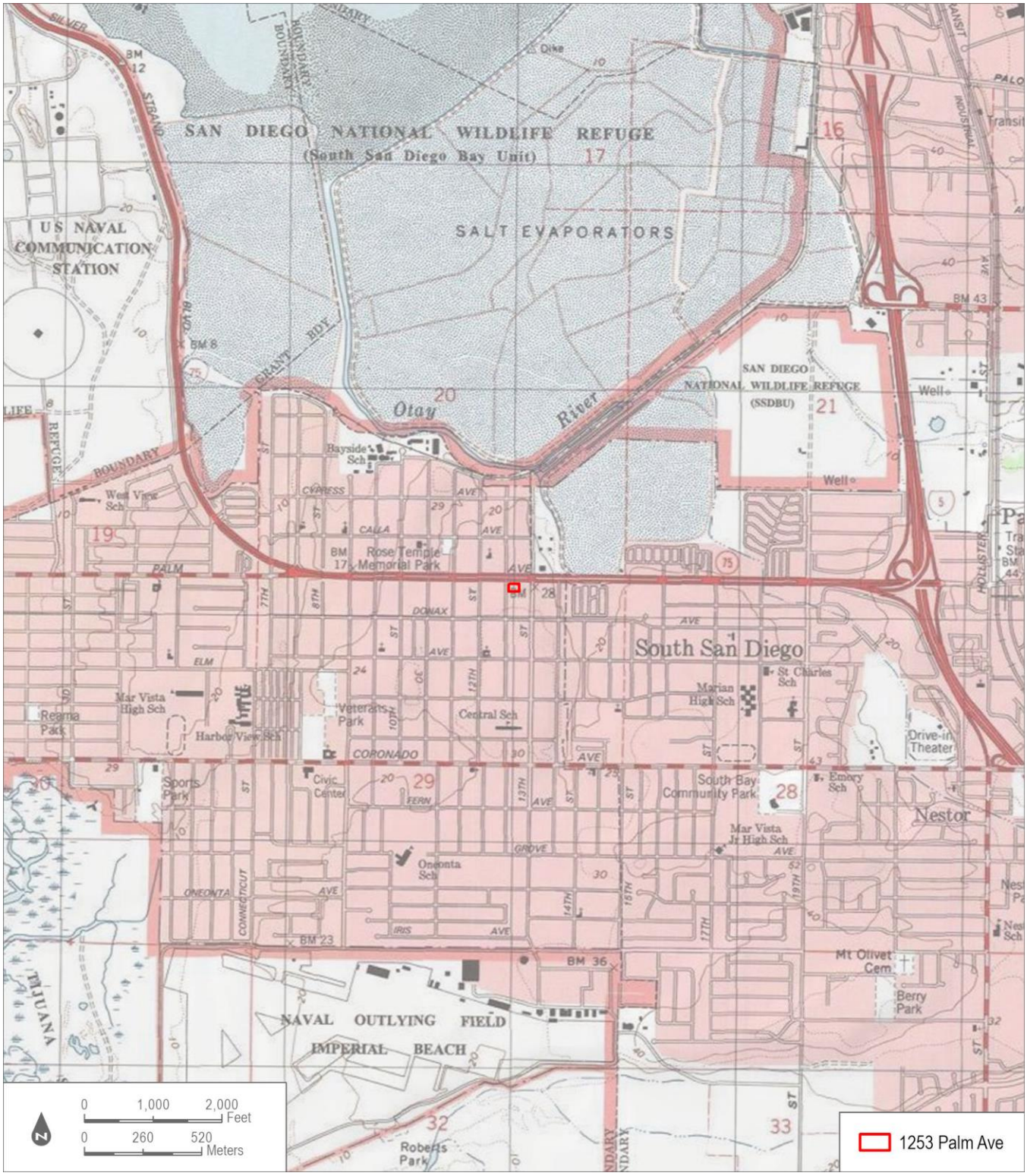
(This space reserved for official comments.)

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

LOCATION MAP

Primary #
HRI#
Trinomial

Page 3 **of** 10
***Resource Name or #** (Assigned by recorder) 1153 Palm Avenue
***Map Name:** Imperial Beach, CA
***Scale:** 1:24,000
***Date of Map:** 1996 (2002 ed.)



Description (cont.)

A driveway on the north boundary of the property leads to an asphalt drive through surrounding the building. Landscaping includes lawns and concrete masonry unit planters with shrubs and trees. The historic property boundary is limited to the legal parcel boundary of APN 626-312-01-00. The subject property is in overall good condition

Significance (cont.)

Historic Context

Imperial Beach developed its early infrastructure throughout the 1940s with newly paved streets, streetlights, and the completion of a new community center on 19th Street (Adams 1976: 71; Daugherty 1994). Numerous civic groups were formed in the 1940s to aid community development, such as the Imperial Beach Civic Group (1945), Sanitary District (1949), and Imperial Beach Fireman's Auxiliary (1949), among others. By 1949, the South Bay area's population reached approximately 9,600. Housing, as shown in a 1953 aerial, was composed of several subdivisions north and south of Palm Avenue, in and near the coastal area—most of which were single-story Ranch and Minimal Traditional style tract homes. North and south of Palm Avenue, between 9th and 13th streets, housing remained scattered with some undeveloped residential lots throughout. Similarly, in 1953, several housing subdivisions were north of Imperial Beach Boulevard near the coast, as well as some scattered residences north and south of the boulevard further inland (NETR 2025a). An aerial ten years later shows that nearly all vacant lots north and south of Palm Avenue were infilled and much of the vacant land was also developed north and south of Imperial Beach Boulevard (UCSB 2025). To service the growing population, commercial development took flight in Imperial Beach in the late 1940s through early 1950s (Adams 1976:72,75,87).

Notable post-World War II commercial development includes the 1948 Miracle Shopping District on the south side of Palm Avenue (demolished circa 2012), between Delaware and 9th streets, constructed by family builders Andrew, Mary, and Clem E. Norcross, along with Mr. and Mrs. John Frier. The Miracle Shopping District served as Imperial Beach's first strip mall where shoppers could find a cluster of stores in one location. Also in 1948, the Norcross family built the town's first civilian theater at 9th Street and Palm Avenue, which was later extended to Delaware Street (Adams 1976: 87-88). In 1950, The Clothesline department store, located in Palm City, opened its second location at 1003 Palm Avenue in Imperial Beach. According to local historian Freda Compton Elliott Adams, it was "the largest and most modern store of any erected in the Palm Avenue Shopping area or anywhere in the Palm City-Imperial Beach area at that time" (Adams 1976: 90). The Clothesline operated its Palm Avenue location until it closed in 1964.

By 1955, numerous businesses were established in Imperial Beach and particularly along Palm Avenue. By July 18, 1956, Imperial Beach incorporated as San Diego County's tenth city, ranging four-and-a-half square miles. Cecil H. Gunthrop served as the City's first mayor, with Miles Bowler as vice-mayor (Adams 1976: 105). City Hall first occupied a fire station building at 166 Palm Avenue in the late 1950s. However, by March 22, 1963, construction began on the new Civic Center (City of Imperial Beach 2024; Daugherty 1994). In 1972, A 15-acre park across from City Hall at 840 Coronado Avenue opened as Marina Vista Park (later renamed Veterans Park) (Adams 1976: 143). By 1976, Imperial Beach boasted a population of 22,100 (Adams 1976: 148).

In the 1980s through early 2000s, commercial and auto-focused development, such as gas stations, fast food restaurants, strip malls, and auto centers, continued to develop along the major arterials such as Palm Avenue (Google 2025; ParcelQuest 2025). Today, the City of Imperial Beach continues to be a tourist beach destination with approximately 400,000 visitors per year, and a population of 27,434 as of 2019 (City of Imperial Beach 2019).

Many commercial buildings along Palm Avenue were utilitarian in design, and often automobile-focused such as service stations. Small commercial establishments, including restaurants and cafes, also peppered lots near the coast along First Street, and along Palm Avenue near 2nd and 3rd streets. In circa 1963, the SR 75 portion along Palm Avenue in Imperial Beach was widened by another two lanes between 7th and 13th streets, making it a six-lane highway with three lanes in each direction (UCSB 2025; NETR 2025b). In the 1980s through 1990s, development along Palm Avenue in the project area was primary auto-focused with gas stations, fast food restaurants, strip malls, and auto centers, among other uses, which were mainly built as simple box buildings (Google 2025; ParcelQuest 2025). In the 2000s, building typologies continued to center around the automobile in addition to apartment buildings, credit unions, the Imperial Beach Health Center, and grocery stores (Google 2025; ParcelQuest 2025). By circa 2012, the Miracle Shopping District was demolished (NETR 2025a). In circa 2019, Caltrans relinquished ownership of SR75 along Palm Avenue to the City of Imperial Beach. It continues to serve as the City's main entrance and acts as a major commercial and mixed-use arterial roadway (City of Imperial Beach 2019).

Drive-Thru Restaurant

Drive-thru commercial buildings generally are typified by several broad features: they provide goods or services to customers while the customers remain in their automobile, they highlight the interaction between the service provider and the auto-borne customer, and they are developed on sites that provides maneuvering space of the interaction between automobiles and the building (Prosser and Herrick 2016: 69). These building types became more popular in the 1920s, concurrent with increased access to the automobile. Drive thru restaurants in Southern California originated with the Pig Stand food chain; however, it was not until the end of World War II (1945) that the drive-thru restaurant came into its own as a building type (Herrick and Proctor 2016: 75). The earliest documented drive-thru in Southern California was an In-N-Out Burger stand that was established in Baldwin Park in 1948 (Prosser and Herrick 2016: 75). The proliferation of drive-thru restaurants was interconnected to the post-war boom in car sales, auto-oriented culture, and freeway construction Many fast food brands still in operation today originated where founded in Southern California during and in the two decades following World War II, including Tommy's (1946), Jack in the Box (1951), Carl's Junior (1961), and Wienerschnitzel (1961), among many others (Visit California 2025; Prosser and Herrick 2016: 75). Drive-thru restaurants were often designed with elements of Programmatic, Google, or mid-Century Modern elements to appeal to passing motorists and create an identifiable brand identify. Early examples of drive-thru restaurants have the point of contact between a drive and restaurant as a primary architectural feature of the building, with the drive-thru or drive-up window being placed on the primary elevation and were "announced with a dominant canopy or shapes the layout of the building by means of a bisecting breezeway. Either way, the point of contact is celebrated and leaves no doubt as to the importance of the drive-thru purpose of the building" (Prosser and Herrick 2016: 75).

However, as these brands expanded outside of Southern California and throughout the county in the 1970s and beyond, designs became increasingly standardized for scalability and cost efficiency. These later restaurants often

followed uniform designs and tended to be more utilitarian or simplified than their predecessors, frequently utilizing prefabricated components. On these later examples, the Drive-thru point of contact windows were frequently situated on the side or rear of a structure and are not intended to be an architectural feature of note (Prosser and Herrick 2016: 75).

Character-defining features of drive-thru restaurants include (Prosser and Herrick 2016: 79):

- Retains most of the essential character defining features of the type
- Drive-thru features are still readable from the period of significance
- Of a style or mixture of styles typical of the period of construction such as Mid-Century Modern, Googie, and Programmatic
- Of the design and layout typical of adapting to the needs of the automobile (e.g. approach and departure drive to and from point of service, architectural differentiation of point of service)
- Typically associated with a particular company and/or architects/designers
- Signage may be prominent

Property History

Since its construction in 1979, the subject property has been a drive-thru Wienerschnitzel. Called Der Wienerschnitzel until 1978 when the current logo was designed and the "Der" was dropped, the chain was founded in Wilmington, Los Angeles in 1961 by former Taco Bell employee John Galardi. By 1968, there were 200 locations. Early Wienerschnitzel restaurants were designed by Robert McKay, who also designed early Taco Bell drive-thru restaurants. These buildings, which became the restaurants "identifying image" (Prosser and Herrick 2016: 77), were standardized A-frame designs with steep, red-tile roofs. These early A-frames made the drive-up window an architectural feature of its basic design by creating breezeways transversely bisecting the A-frame. In the 1970s, as the brand expanded to new locations and states, the design of Wienerschnitzel became less uniform and restaurants opened that were larger, had indoor seating rather than a drive-up or drive-thru window, and were less stylistically distinct. As of 2021, the company franchises 330 restaurants in 10 states (IBSN 1984: 37; The Star-News 1990: 32; Buck 2021; Prosser and Herrick 2016: 76-77).

Statement of Significance

Under NRHP and CRHR Criteria A/1, the property at 1253 Palm Avenue lacks a direct and important association with any event significant in local, state, or national history. The commercial property was constructed in 1979, following a decades-long pattern of commercial development along Palm Avenue that intensified following World War II's conclusion in 1945. While post-war commercial development along Palm Avenue is an important local trend, construction along Palm Avenue had slowed by the end of the 1970s. As such, the subject property post-dates the significant period of post-World War II development in Imperial Beach and instead represents the general, more sporadic extension of commercial development along Palm Avenue that has continued to the present day. The subject property has been a Wienerschnitzel since its construction and there is no indication that it is significant or innovative within the history of Wienerschnitzel, the fast-food industry generally, or within Imperial Beach. industry generally or within Imperial Beach specifically. It is also not known to be directly associated with any events that have made a significant contribution to the history of Imperial Beach, San Diego County, California,

or the nation. Research also did not identify a significant historical event that occurred on the property. Therefore, the subject property does not meet NRHP Criterion A or CRHR Criterion 1 and is recommended not eligible.

Under NRHP and CRHR Criteria B/2, the property at 1253 Palm Avenue lacks a significant association with the productive life of any person important in local, state, or national history. Research did not identify any particular individuals associated with the ownership or operation of the subject property and there is no information to indicate that the founder of Wienerschnitzel, John Galardi, had any direct associations with the subject property. Due to a lack of identified significant associations with any persons important in our past, the property is recommended not eligible under NRHP Criterion B or CRHR Criterion 2.

Under NRHP and CRHR Criterion C/3, the commercial building at 1253 Palm Avenue does not fully embody the distinctive characteristics of the Postmodern style, nor is it known to represent the work of a master, possess high artistic value, or be a component of a potential or existing historic district. Unlike the subject property, more distinctive examples of the style give primary emphasis to the main facade by incorporating historical elements, a mix of unusual exterior materials, and historical allusions to give visual interest to the building. Originally constructed as a fast-food Wienerschnitzel drive-thru in 1978, property is a standard drive-thru fast food restaurant that does not embody any particular architectural style. Unlike the earlier distinctive A-frame Wienerschnitzel restaurants constructed in the 1960s designed by Robert McKay that came to typify the brand, the subject property is reflection of the brand's expansion in the 1970s when the A-frame design was abandoned and the company constructed larger, less distinctive buildings. The subject property therefore lacks sufficient design and construction value to meet NRHP Criterion C or CRHR Criterion 3.

Under NRHP and CRHR Criteria D/4, the subject property is not significant as a source, or likely source, of important historical information, nor does it appear likely to yield important information about historic construction methods, materials, or technologies. This technology is well understood through contemporary trade journals and scientific monographs. As such, the property lacks significance under NRHP Criterion D and CRHR Criterion 4.

Integrity Considerations

Because the subject property lacks sufficient significance to meet any of the criteria for listing in the NRHP or CRHR, an integrity analysis was considered immaterial. To be eligible for listing in either register, a resource must first meet one or more of the significance criteria outlined above before a determination can be made as to whether the resource retains its historic character and can convey its significance. In the case of the subject property, the evaluation found that it lacked the necessary significance to warrant further analysis of its physical and historic integrity.

Summary of Evaluation Findings

The subject property was evaluated in consideration of NRHP and CRHR criteria and integrity requirements. As a result of the evaluation, the subject property is recommended not eligible for inclusion in the NRHP or CRHR due to a lack of significant associations and architectural merit. The subject property is not currently designated or listed under any national, state, or local landmark programs, nor has it been previously identified as eligible for local designation by any historical resource surveys.

References (cont.)

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Photographs (cont.)

Photo 2. Side (west) and partial view of the covered driveway on the rear elevation, view to the east.

Source: Google Maps 2022

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

PRIMARY RECORD

Primary #
HRI #
Trinomial
NRHP Status Code 6Z

Other Listings
Review Code Reviewer Date

***Resource Name or #:** (Assigned by recorder) 1237-39 Palm Avenue

P1. Other Identifier: Map ID 22

***P2. Location:** ☐ **Not for Publication** ☒ **Unrestricted** ***a. County** San Diego

and (P2c, P2e, and P2b or P2d. Attach a Location Map as necessary.)

***b. USGS 7.5' Quad** *Imperial Beach, Calif.* **Date** 2018 **T** 18S; **R** 2W; SW ¼ **of** SW ¼ **of Sec** 20; San Bernardino **B.M.**

c. Address 1237-39 Palm Avenue City Imperial Beach Zip 91932

d. UTM: (Give more than one for large and/or linear resources) Zone mE mN

e. Other Locational Data: (e.g., parcel #, directions to resource, elevation, decimal degrees, etc., as appropriate)
APN 626-311-15-00

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

The subject property is an irregular in plan, one-story commercial building. The concrete masonry unit clad building is topped by a flat roof with a projecting concrete overhang along the primary (north) elevation (Photo 1). Two metal-frame, fully glazed storefront entrances are located on the primary (north) elevation (Photo 2). Fenestration includes metal-frame fixed full-length windows. Landscaping includes trees and shrubs. The historic property boundary is limited to the legal parcel boundary of APN 626-311-15-00. The subject property is in overall good condition.

***P3b. Resource Attributes:** (List attributes and codes) HP6. 1-3 Story Commercial Building

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

P5a. Photograph 1

P5b. Description of Photo: Photo 1, East and primary (north) elevation, view looking southwest, IMG_0400

***P6. Date Constructed/Age and Sources:**
☒ Historic ☐ Prehistoric ☐ Both
1965 (San Diego County Assessor's Office)

***P7. Owner and Address:**
SukiMarket LLC
1239 Palm Avenue
Imperial Beach, CA 91932

***P8. Recorded by:**
Claire Cancilla, MSHP (Dudek)
605 Third Street
Encinitas, CA 92024

***P9. Date Recorded:**
June 5, 2025

***P10. Survey Type:** Intensive

***P11. Report Citation:** (Cite survey report and other sources, or enter "none.") Dudek. 2025. *Palm Avenue Complete Multimodal Corridor Project, Imperial Beach, California*. Prepared for CR ASSOCIATES.

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

B1. Historic Name: State Farm; Public Finance Corporation; Imperial Beach Travel Center; Ideal Choice Insurance
B2. Common Name: N/A
B3. Original Use: Commercial
B4. Present Use: Commercial
***B5. Architectural Style:** Mid-Century Modern
***B6.Construction History:** (Construction date, alterations, and date of alterations) The property was constructed in 1965 (San Diego County Assessor's Office). There are no known alterations.

***B7. Moved?** ☒No ☐Yes ☐Unknown **Date:** **Original Location:**
***B8. Related Features:** N/A

B9a. Architect: Unknown b. Builder: Unknown
***B10. Significance: Theme** N/A **Area:** N/A
Period of Significance N/A **Property Type** N/A **Applicable Criteria** N/A
(Discuss importance in terms of historical or architectural context as defined by theme, period, and geographic scope. Also address integrity.)

1237-39 Palm Avenue does not meet any of the criteria for listing in the National Register of Historic Places (NRHP) or California Register of Historical Resources (CRHR). The property was evaluated in accordance with Section 106 of the National Historic Preservation Act (Section 106) and Section 15064.5 (a)(2)-(3) of the CEQA Guidelines using the criteria outlined in Section 5024.1 of the California Public Resources Code. The property is not considered a historic property for the purposes of Section 106 or a historical resource under CEQA. As such, this evaluation assigns a 6Z California Historical Resources Status Code to 1237-39 Palm Avenue. See Continuation Sheet.

B11. Additional Resource Attributes: (List attributes and codes) None

***B12. References:** See Continuation Sheet

B13. Remarks: None

***B14. Evaluator:** Claire Cancilla, MSHP

***Date of Evaluation:** June 15, 2025

(This space reserved for official comments.)

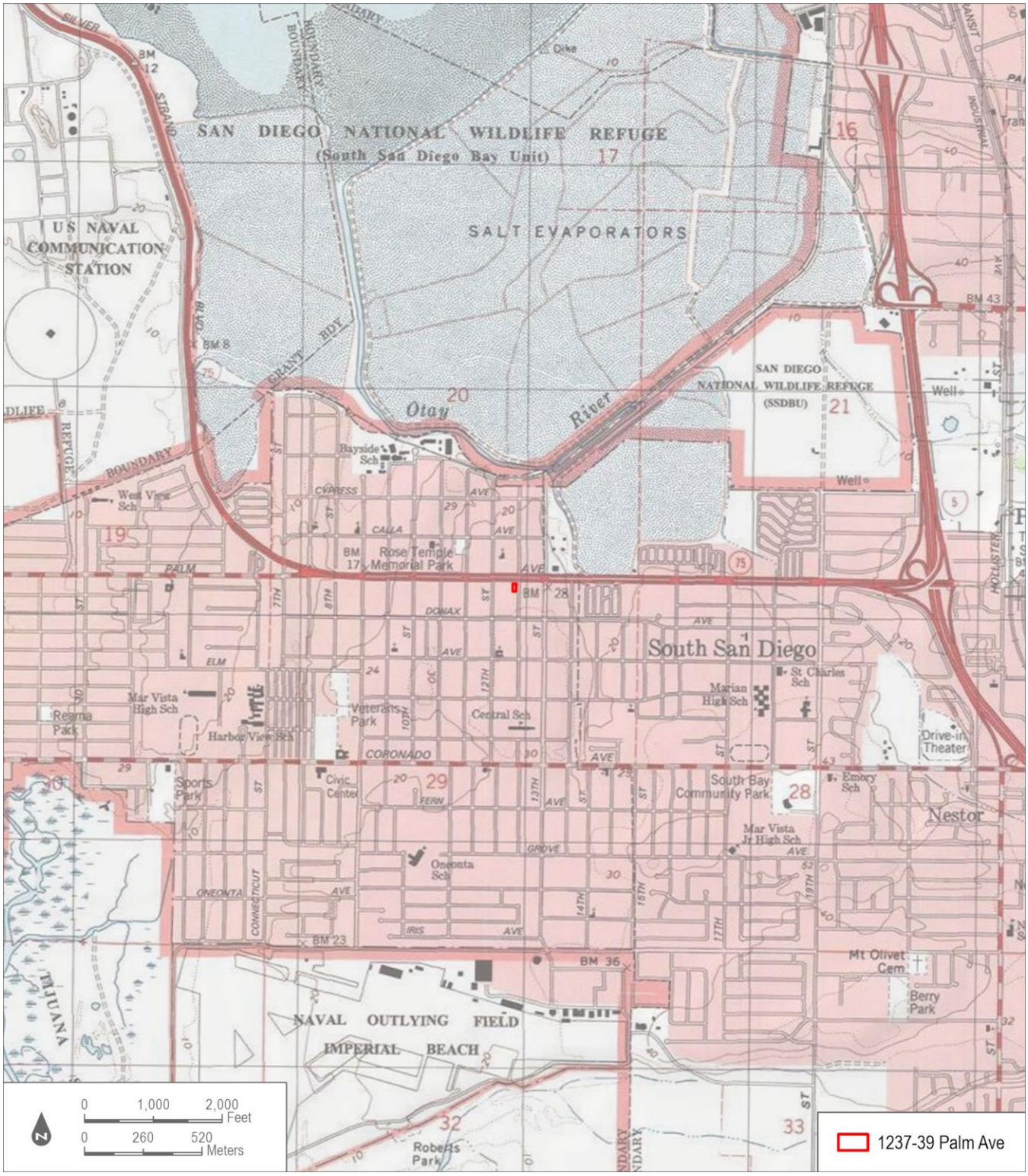
State of California - The Resources Agency
DEPARTMENT OF PARKS AND RECREATION

LOCATION MAP

Primary #
HRI#
Trinomial

***Resource Name or #** (Assigned by recorder) 1237-39 Palm Avenue

***Map Name:** *Imperial Beach, CA* ***Scale:** 1:24,000 ***Date of Map:** 1996 (2002 ed.)



* Required information

Significance (cont.)

Historic Context

Imperial Beach developed its early infrastructure throughout the 1940s with newly paved streets, streetlights, and the completion of a new community center on 19th Street (Adams 1976: 71; Daugherty 1994). Numerous civic groups were formed in the 1940s to aid community development, such as the Imperial Beach Civic Group (1945), Sanitary District (1949), and Imperial Beach Fireman's Auxiliary (1949), among others. By 1949, the South Bay area's population reached approximately 9,600. Housing, as shown in a 1953 aerial, was composed of several subdivisions north and south of Palm Avenue, in and near the coastal area—most of which were single-story Ranch and Minimal Traditional style tract homes. North and south of Palm Avenue, between 9th and 13th streets, housing remained scattered with some undeveloped residential lots throughout. Similarly, in 1953, several housing subdivisions were north of Imperial Beach Boulevard near the coast, as well as some scattered residences north and south of the boulevard further inland (NETR 2025a). An aerial ten years later shows that nearly all vacant lots north and south of Palm Avenue were infilled and much of the vacant land was also developed north and south of Imperial Beach Boulevard (UCSB 2025). To service the growing population, commercial development took flight in Imperial Beach in the late 1940s through early 1950s (Adams 1976:72,75,87).

Notable post-World War II commercial development includes the 1948 Miracle Shopping District on the south side of Palm Avenue (demolished circa 2012), between Delaware and 9th streets, constructed by family builders Andrew, Mary, and Clem E. Norcross, along with Mr. and Mrs. John Frier. The Miracle Shopping District served as Imperial Beach's first strip mall where shoppers could find a cluster of stores in one location. Also in 1948, the Norcross family built the town's first civilian theater at 9th Street and Palm Avenue, which was later extended to Delaware Street (Adams 1976: 87-88). In 1950, The Clothesline department store, located in Palm City, opened its second location at 1003 Palm Avenue in Imperial Beach. According to local historian Freda Compton Elliott Adams, it was "the largest and most modern store of any erected in the Palm Avenue Shopping area or anywhere in the Palm City-Imperial Beach area at that time" (Adams 1976: 90). The Clothesline operated its Palm Avenue location until it closed in 1964.

By 1955, numerous businesses were established in Imperial Beach and particularly along Palm Avenue. By July 18, 1956, Imperial Beach incorporated as San Diego County's tenth city, ranging four-and-a-half square miles. Cecil H. Gunthrop served as the City's first mayor, with Miles Bowler as vice-mayor (Adams 1976: 105). City Hall first occupied a fire station building at 166 Palm Avenue in the late 1950s. However, by March 22, 1963, construction began on the new Civic Center (City of Imperial Beach 2024; Daugherty 1994). In 1972, A 15-acre park across from City Hall at 840 Coronado Avenue opened as Marina Vista Park (later renamed Veterans Park) (Adams 1976: 143). By 1976, Imperial Beach boasted a population of 22,100 (Adams 1976: 148).

In the 1980s through early 2000s, commercial and auto-focused development, such as gas stations, fast food restaurants, strip malls, and auto centers, continued to develop along the major arterials such as Palm Avenue (Google 2025; ParcelQuest 2025). Today, the City of Imperial Beach continues to be a tourist beach destination with approximately 400,000 visitors per year, and a population of 27,434 as of 2019 (City of Imperial Beach 2019).

Many commercial buildings along Palm Avenue were utilitarian in design, and often automobile-focused such as

service stations. Small commercial establishments, including restaurants and cafes, also peppered lots near the coast along First Street, and along Palm Avenue near 2nd and 3rd streets. In circa 1963, the SR 75 portion along Palm Avenue in Imperial Beach was widened by another two lanes between 7th and 13th streets, making it a six-lane highway with three lanes in each direction (UCSB 2025; NETR 2025b). In the 1980s through 1990s, development along Palm Avenue in the project area was primary auto-focused with gas stations, fast food restaurants, strip malls, and auto centers, among other uses, which were mainly built as simple box buildings (Google 2025; ParcelQuest 2025). In the 2000s, building typologies continued to center around the automobile in addition to apartment buildings, credit unions, the Imperial Beach Health Center, and grocery stores (Google 2025; ParcelQuest 2025). By circa 2012, the Miracle Shopping District was demolished (NETR 2025a). In circa 2019, Caltrans relinquished ownership of SR75 along Palm Avenue to the City of Imperial Beach. It continues to serve as the City's main entrance and acts as a major commercial and mixed-use arterial roadway (City of Imperial Beach 2019).

Relevant Architectural Style: Mid-Century Modern (1940-1975)

Mid-Century Modern style (1940-1975) is reflective of International and Bauhaus styles popular in Europe in the early twentieth century. Early Modernists, including Rudolph Schindler, Richard Neutra, and Frank Lloyd Wright brought many elements of these design aesthetics and material experimentation to Southern California in the 1920s. The development of the Mid-Century Modern style in the United States was largely fostered by World War II. Prominent European practitioners of the International and Bauhaus styles, namely architects Ludwig Mies Van der Rohe and Walter Gropius, fled to the United States during World War II. Following the conclusion of the war in 1945, the United States became a manufacturing and industrial leader. Materials and aesthetics evolved to reflect modern innovations that dominated design and construction following the war.

Mid-Century Modern design was embraced intellectually as a departure from the past, but it was economically appealing for its ability to be mass-produced with standardized, affordable, and replicable designs that could accommodate many programmatic needs and site requirements. There was a need for a style that could meet the demand for mass construction of many property types – from residences to schools to offices – and convey the modern sensibility of an era that valued a departure from the past; middle-class growth; economic efficiency; and new material technology. The designs rarely incorporate applied ornamentation or references to historical styles. The Mid-Century Modern style was widely adopted in the building boom that followed World War II, particularly in the newly sprawling developments radiating from Southern California's major urban centers including San Diego and Imperial Beach (ARG 2016: 98; Gebhard and Winter 2003; Morgan 2004; Moruzzi 2013: E6).

Character-defining features of the Mid-Century Modern style for commercial properties include:

- One- to two stories in height
- Low, boxy, horizontal proportions
- Simple geometric forms with a lack of exterior decoration
- Commonly asymmetrical
- Flat roofed without coping at roofline; flat roofs hidden behind parapets or cantilevered canopies
- Expressed post-and-beam construction in wood or steel
- Exterior wall materials include stucco, brick, or concrete
- Mass-produced materials
- Simple windows (metal or wood) flush-mounted and clerestory

- Industrially plain doors
- Floor to ceiling window walls
- Extensive use of sheltered exterior corridors, with flat or slightly sloped roofs supported by posts, piers, or pipe columns
- Modern signage
- Deeply recessed and or angled vestibules
- Integrated planters
- Projecting vertical elements

Property History

The subject property was built in 1965 and has been a commercial building since its construction. The year it was constructed, it was occupied by the Public Finance Corporation (IBSN 1965: 17). By 1989, it was occupied by the Imperial Beach Travel Center and had previously been occupied by a Goodwill (The Star News 1989: 13). Since at least 2007, the property has been occupied by a State Farm Insurance Company office and, since 2017, Ideal Choice Insurance (Google 2025). Newspapers indicate that prior to the construction of the subject property, there was a residential property on the lot (Gaines 1951: 20).

Statement of Significance

Under NRHP and CRHR Criteria A/1, the property at 1144-1148 Palm Avenue lacks a direct and important association with any event significant in local, state, or national history. The commercial property was constructed in 1965, during a period of increased population growth and corresponding commercial expansion in Imperial Beach broadly and on Palm Avenue specifically following World War II's conclusion in 1945. Palm Avenue was expanded to four lanes in 1955 and to six lanes circa 1963 and many businesses opened along this major thoroughfare to cater to locals and passing motorists. By 1955, for example, commercial development on Palm Avenue included the Miracle Shopping District (demolished) that was located between 9th and Delaware Street. Palm Avenue's large number commercial businesses ranged from beauty salons and barber shops to car dealerships, motels, hotels, and restaurants. By the 1960s, Palm Avenue was firmly established as a commercial center in Imperial Beach. While the subject property is associated with the pattern of post-World War II commercial development along Palm Avenue, an important local trend, the subject property was one of many commercial buildings constructed in the post-World War II years and did not play a significant role in this trend and did not influence this trend. As such, the subject property does not meet NRHP Criterion A or CRHR Criterion 1 and is recommended not eligible.

Under NRHP and CRHR Criteria B/2, the property at 1237-1239 Palm Avenue lacks a significant association with the productive life of any person important in local, state, or national history. The property has had several commercial occupants since its construction, including Public Finance Corporation (1965) and Imperial Beach Travel Center (1989); however, research did not identify any particular individuals associated with the businesses that occupied the subject property. Due to a lack of identified significant associations with any persons important in our past, the property is recommended not eligible under NRHP Criterion B or CRHR Criterion 2.

Under NRHP and CRHR Criterion C/3, the commercial building at 1237-1239 Palm Avenue does not fully embody the distinctive characteristics of the Mid-Century Modern architectural style, nor is it known to represent the work of a master, possess high artistic value, or be a component of a potential or existing historic district. The subject property lacks design and construction value and is recommended not eligible under NRHP Criterion C and CRHR Criterion 3.

Under NRHP and CRHR Criteria D/4, the subject property is not significant as a source, or likely source, of important historical information, nor does it appear likely to yield important information about historic construction methods, materials, or technologies. This technology is well understood through contemporary trade journals and scientific monographs. As such, the property lacks significance under NRHP Criterion D and CRHR Criterion 4.

Integrity Considerations

Because the subject property lacks sufficient significance to meet any of the criteria for listing in the NRHP or CRHR, an integrity analysis was considered immaterial. To be eligible for listing in either register, a resource must first meet one or more of the significance criteria outlined above before a determination can be made as to whether the resource retains its historic character and can convey its significance. In the case of the subject property, the evaluation found that it lacked the necessary significance to warrant further analysis of its physical and historic integrity.

Summary of Evaluation Findings

The subject property was evaluated in consideration of NRHP and CRHR criteria and integrity requirements. As a result of the evaluation, the subject property is recommended not eligible for inclusion in the NRHP or CRHR due to a lack of significant associations and architectural merit. The subject property is not currently designated or listed under any national, state, or local landmark programs, nor has it been previously identified as eligible for local designation by any historical resource surveys.

References (cont.)

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Photographs (cont.)

Photo 2. Primary (north) elevation, of the subject property, view to the south

Source: Dudek 2025

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

PRIMARY RECORD

Primary #
HRI #
Trinomial
NRHP Status Code 6Z

Other Listings
Review Code Reviewer Date

 ***Resource Name or #:** (Assigned by recorder) 1221-35 Palm Avenue

P1. Other Identifier: Map ID 23
*__P2. Location:__ ☐ **Not for Publication** ☒ **Unrestricted** ***a. County** San Diego
and (P2c, P2e, and P2b or P2d. Attach a Location Map as necessary.)
***b. USGS 7.5' Quad** *Imperial Beach, Calif.* **Date** 2018 **T** 18S; **R** 2W; SW ¼ **of** SW ¼ **of Sec** 20; San Bernardino **B.M.**
c. Address 1221-35 Palm Avenue City Imperial Beach Zip 91932
d. UTM: (Give more than one for large and/or linear resources) Zone mE mN
e. Other Locational Data: (e.g., parcel #, directions to resource, elevation, decimal degrees, etc., as appropriate)
APN 626-311-14-00

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

The subject property was constructed circa 1964 as a commercial building. It consists of two buildings on a shared lot: a Quonset hut adapted for commercial usage (1233-1235 Palm Avenue) (Photo 1) and an adjacent commercial box building (1221-1223 Palm Avenue) (Photo 2). The stucco clad buildings are rectangular in plan and one-story in height. The Quonset hut has a curved corrugated metal roof, and the box building has a flat roof. Metal-frame fully glazed store front doors accessed by concrete staircases are located on the primary (north) elevations of the buildings. Fenestration includes metal-frame fixed windows. The historic property boundary is limited to the legal parcel boundary of APN 626-311-14-00. The subject property is in overall good condition.

***P3b. Resource Attributes:** (List attributes and codes) HP6. 1-3 Story Commercial Building
***P4. Resources Present:** ☒Building ☐ Structure ☐ Object ☐ Site ☐ District ☐ Element of District ☐ Other (Isolates, etc.)

P5a. Photograph 1

P5b. Description of Photo: Photo 1, Primary (north) elevation of 1233-1235 Palm Avenue, view looking southwest, IMG_0396

***P6. Date Constructed/Age and Sources:** ☒ Historic
c. 1964 (NETR 2025a)

***P7. Owner and Address:**
SDCA Investments LLC
11171 Corte Cangrejo
San Diego, CA 92130

***P8. Recorded by:**
Claire Cancilla, MSHP (Dudek)
605 Third Street
Encinitas, CA 92024

***P9. Date Recorded:**
June 5, 2025

***P10. Survey Type:** Intensive

***P11. Report Citation:** (Cite survey report and other sources, or enter "none.") Dudek. 2025. *Palm Avenue Complete Multimodal Corridor Project, Imperial Beach, California*. Prepared for CR ASSOCIATES.

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

BUILDING, STRUCTURE, AND OBJECT RECORD

***NRHP Status Code** 6Z

***Resource Name or #** (Assigned by recorder) 1221-35 Palm Avenue

B1. Historic Name: Quonset Plaza; Jay Curtis Realty
B2. Common Name: N/A
B3. Original Use: Commercial
B4. Present Use: Commercial
***B5. Architectural Style:** Quonset hut (1233-35 Palm Avenue); Utilitarian – commercial box (1221-1223 Palm Avenue)
***B6. Construction History:** (Construction date, alterations, and date of alterations) The subject property was constructed circa 1959 (NETR 2025a). Observed alterations to 1233-35 Palm Avenue include: addition of a stucco commercial frontage with non-original metal storefronts, windows, and entryway. Observed alterations to 1221-1225 Palm Avenue: replacement metal frame windows and doors.

***B7. Moved?** ☒**No** ☐**Yes** ☐**Unknown** **Date:** **Original Location:**
***B8. Related Features:** N/A

B9a. Architect: Unknown b. Builder: Unknown
***B10. Significance: Theme** N/A **Area:** N/A
Period of Significance N/A **Property Type** N/A **Applicable Criteria** N/A
(Discuss importance in terms of historical or architectural context as defined by theme, period, and geographic scope. Also address integrity.)

1221-35 Palm Avenue does not meet any of the criteria for listing in the National Register of Historic Places (NRHP) or California Register of Historical Resources (CRHR). The property was evaluated in accordance with Section 106 of the National Historic Preservation Act (Section 106) and Section 15064.5 (a)(2)-(3) of the CEQA Guidelines using the criteria outlined in Section 5024.1 of the California Public Resources Code. The property is not considered a historic property for the purposes of Section 106 or a historical resource under CEQA. As such, this evaluation assigns a 6Z California Historical Resources Status Code to 1221-35 Palm Avenue. See Continuation Sheet.

B11. Additional Resource Attributes: (List attributes and codes) None

***B12. References:** See Continuation Sheet

B13. Remarks: None

***B14. Evaluator:** Claire Cancilla, MSHP

***Date of Evaluation:** June 15, 2025

(This space reserved for official comments.)

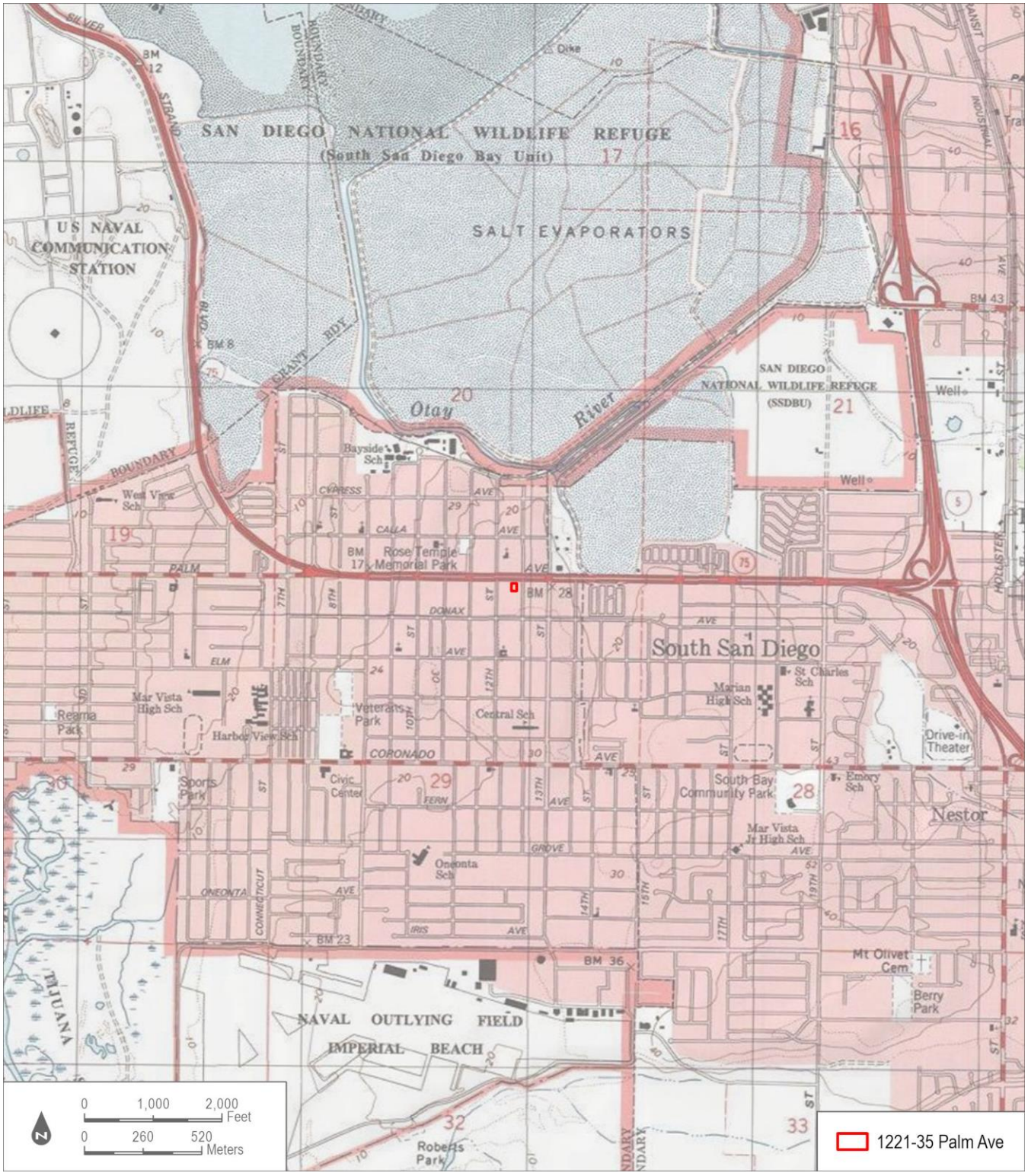
State of California - The Resources Agency
DEPARTMENT OF PARKS AND RECREATION

LOCATION MAP

Primary #
HRI#
Trinomial

***Resource Name or #** (Assigned by recorder) 1221-35 Palm Avenue

***Map Name:** Imperial Beach, CA ***Scale:** 1:24,000 ***Date of Map:** 1996 (2002 ed.)



*** Required information**

Significance (cont.)

Historic Context

Imperial Beach developed its early infrastructure throughout the 1940s with newly paved streets, streetlights, and the completion of a new community center on 19th Street (Adams 1976: 71; Daugherty 1994). Numerous civic groups were formed in the 1940s to aid community development, such as the Imperial Beach Civic Group (1945), Sanitary District (1949), and Imperial Beach Fireman's Auxiliary (1949), among others. By 1949, the South Bay area's population reached approximately 9,600. Housing, as shown in a 1953 aerial, was composed of several subdivisions north and south of Palm Avenue, in and near the coastal area—most of which were single-story Ranch and Minimal Traditional style tract homes. North and south of Palm Avenue, between 9th and 13th streets, housing remained scattered with some undeveloped residential lots throughout. Similarly, in 1953, several housing subdivisions were north of Imperial Beach Boulevard near the coast, as well as some scattered residences north and south of the boulevard further inland (NETR 2025a). An aerial ten years later shows that nearly all vacant lots north and south of Palm Avenue were infilled and much of the vacant land was also developed north and south of Imperial Beach Boulevard (UCSB 2025). To service the growing population, commercial development took flight in Imperial Beach in the late 1940s through early 1950s (Adams 1976:72,75,87).

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Quonset Hut

The Quonset hut structure is a metal semi-circular roof and wall structure erected and attached to a concrete pad and currently used for large vehicle storage. It consists of folded, accordion-like galvanized steel segment walls that spring an arch to form the convex roof. Each segment is attached with steel screws at the fold, then attached to the foundation pad. Although the form first emerged in England during World War I, Quonset huts were pioneered for the US military at Quonset Point, Rhode Island in 1941 by the George A. Fuller and Company (Decker and Chiei 2005: 2). Fuller and Company's Quonset hut improved upon the design of the British military's Nissen hut, designed by Peter Nissen in 1916. The Quonset hut was designed to be constructed quickly with a continuous arch and metal structure that could be adapted for a variety of uses. Throughout its period of popularity the Quonset hut was used largely used by the military for storage, assembly halls, or barracks. After World War II, manufacturers of Quonset huts such as Great Lakes Steel Corporation and Stran-Steel promoted the adaptive reuse of Quonset huts for civilian life, marketing their products to for use as temporary housing for returning veterans, single-family homes, agricultural storage, assembly halls, commercial uses, and light industrial buildings. (Decker and Chiei 2005; PCR Services 2007; HRG 2015: 2-6).

Character-defining/associative features of the Quonset hut include:

- Half-cylinder shape, with wood or metal rib framing
- Rectangular plan
- Clad in corrugated metal sheeting
- Oversized doors
- Steel-frame industrial windows, typically divided-light

Property History

The buildings at 1221-1235 Palm Avenue were constructed circa 1964. The Quonset hut at 1233-1235 Palm Avenue has been used for commercial purposes since at least 1973; research did not uncover information that indicated it had a military or civic use prior to its use as a commercial building. Research identified several historical occupants of the subject property. These include the following at 1233-1235 Palm Avenue: Cutlass

Marine (1973); Jay Curtis Realty (circa 1976 - circa 1980); and Happy Tails Dog Grooming owned by Kathleen Heisterberg (c. 1979) (CBSN 1973: 41; IBR 1976: 10; BSN 1976: 17; CVSN 1979: 43; CVSN 1980: 42). Research did not identify substantial biographical information on any individuals assocaited with these businesses.

In addition, research identified that the Imperial Beach Star-News offices operated out of 1223 Palm Avenue from at least 1983 to 1984 (IBSN 1984: 3; IBSN 1983: 3). The Imperial Beach Star News was a local paper. It was named the Imperial Beach Star News in 1960 and grew out of several decades of acquisitions and mergers of other small local papers. The paper was taken over by Lowell Blankfort and Rowland in 1961. In 1972 it was sold to Harte-Hanks Newspapers of Texas and became part of the six-paper San Diego Urban Newspaper Group, and then as sold to Worrell enterprises in 1986 and appears to have ceased operating out of the subject property (SBHS 2025)

Statement of Significance

Under NRHP and CRHR Criteria A/1, the buildings at 1221-1235 Palm Avenue lack a direct and important association with any event significant in local, state, or national history. The commercial properties were constructed circa 1964, during a period of increased population growth and corresponding commercial expansion in Imperial Beach broadly and on Palm Avenue specifically following World War II's conclusion in 1945. Palm Avenue was expanded to four lanes in 1955 and to six lanes circa 1963 and many businesses opened along this major thoroughfare to cater to locals and passing motorists. By 1955, for example, commercial development on Palm Avenue included the Miracle Shopping District (demolished) that was located between 9th and Delaware Street. Palm Avenue's large number commercial businesses ranged from beauty salons and barber shops to car dealerships, motels, hotels, and restaurants. By the 1960s, Palm Avenue was firmly established as a commercial center in Imperial Beach. While the subject property is associated with the pattern of post-World War II commercial development along Palm Avenue, an important local trend, the subject property was one of many commercial buildings constructed in the post-World War II years and did not play a significant role in this trend and did not influence this trend. As such, the subject property does not meet NRHP Criterion A or CRHR Criterion 1 and is recommended not eligible.

The subject buildings were occupied by numerous businesses over the years, including *The Imperial Beach Star-News* at 1233 Palm Avenue, a notable local paper. While this was a locally important newspaper, research indicated the paper occupied the subject proeprty only in 1983 and 1984, a limited time period after which time it was acquired and appears to have left the subject proeprty. As such, it does not appear that there is a significant associative connection between the subject property and the newspaper. Other businesses that have occupied the subject buildings include a dog groomer, Cutlass Marine, and a realty business, none of which appear to have been innovative within their industries or within Imperial Beach. The subject buildings are also not known to be directly associated with any events that have made a significant contribution to the history of Imperial Beach, San Diego County, California, or the nation. Research also did not identify a significant historical event that occurred oat the subeject buildings. Therefore, the buildings at 1221-1235 Palm Avenue do not meet NRHP Criterion A or CRHR Criterion 1 and are recommended not eligible.

Under NRHP and CRHR Criteria B/2, the buildings at 1221-1235 Palm Avenue lack a significant association with the productive life of any person important in local, state, or national history. Research identified several individuals associated with businesses that occupied the subject buildings through their history, including Kathleen Heisterberg who operated Happy Tails Dog Grooming from 1235 Palm Avenue in 1976 and Jay Curtis who operated a real estate business from 1233 Palm Avenue circa 1976 to circa 1980. Research did not uncover information that would indicate that these individuals were important to the past or made significant contributions to history. Due to a lack of identified significant associations with any persons important in our past, the subject buildings are recommended not eligible under NRHP Criterion B or CRHR Criterion 2.

Under NRHP and CRHR Criterion C/3, the commercial buildings at 1221-1235 lack architectural distinction and are not known to represent the work of a master, possess high artistic value, or be a component of a potential or existing historic district. The building at 1233-1235 Palm Avenue is a Quonset hut that has been altered to serve as a commercial structure/ With its half-cylinder shape and rectangular plan, the subject building displays some of the characteristics of the Quonset hut, but due to alterations including the addition of a stucco commercial frontage with non-original metal windows and doors that have diminished architectural features that would otherwise be considered distinctive of the type, it does not represent a fully developed articulation of the typology. The subject building at 1221-1225 Palm Avenue is an undifferentiated commercial box building that does not display the distinctive characteristics of any particular style; similar examples are located in Imperial Beach, San Diego County, and California. Research did not identify an architect for the subject buildings, they appear unlikely to have been constructed by a master architect or builder. It is a ubiquitous example of its type and there are many similar examples in Imperial Beach, California, and the United States. Overall, the subject buildings lack sufficient design and construction value to meet NRHP Criterion C, CRHR Criterion 3, or County Register Criterion 3.

Under NRHP and CRHR Criteria D/4, the subject buildings are not significant as a source, or likely source, of important historical information, nor do they appear likely to yield important information about historic construction methods, materials, or technologies. This technology is well understood through contemporary trade journals and scientific monographs. As such, the subject buildings lack significance under NRHP Criterion D and CRHR Criterion 4.

Integrity Considerations

Because the subject property lacks sufficient significance to meet any of the criteria for listing in the NRHP or CRHR, an integrity analysis was considered immaterial. To be eligible for listing in either register, a resource must first meet one or more of the significance criteria outlined above before a determination can be made as to whether the resource retains its historic character and can convey its significance. In the case of the subject property, the evaluation found that it lacked the necessary significance to warrant further analysis of its physical and historic integrity.

Summary of Evaluation Findings

The subject property was evaluated in consideration of NRHP and CRHR criteria and integrity requirements. As a result of the evaluation, the subject property is recommended not eligible for inclusion in the NRHP or CRHR due to a lack of significant associations and architectural merit. The subject property is not currently designated or listed

under any national, state, or local landmark programs, nor has it been previously identified as eligible for local designation by any historical resource surveys.

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Photographs (cont.)

Photo 2. Primary (north) and west elevation of 1221-1225 Palm Avenue, view looking southeast

Source: Dudek 2025

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

PRIMARY RECORD

Primary #
HRI #
Trinomial
NRHP Status Code 6Z

Other Listings
Review Code Reviewer Date

 ***Resource Name or #:** (Assigned by recorder) 1215 Palm Avenue

P1. Other Identifier: Map ID 24
*__P2. Location:__ ☐ **Not for Publication** ☒ **Unrestricted** ***a. County** San Diego
and (P2c, P2e, and P2b or P2d. Attach a Location Map as necessary.)
***b. USGS 7.5' Quad** *Imperial Beach, Calif.* **Date** 2018 **T** 18S; **R** 2W; SW ¼ **of** SW ¼ **of Sec** 20; San Bernardino **B.M.**
c. Address 1215 Palm Avenue City Imperial Beach Zip 91932
d. UTM: (Give more than one for large and/or linear resources) Zone mE mN
e. Other Locational Data: (e.g., parcel #, directions to resource, elevation, decimal degrees, etc., as appropriate)
APN 626-311-02-00

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

The subject property is a one-story, rectangular plan single-family residence exhibiting influences of the Minimal Traditional style (Photograph 1). The residence has a concrete foundation and is topped with a low-pitched gable roof clad in composition shingle. The building is clad in stucco with horizontal wood cladding on the bottom half of the primary (north) elevation. Fenestration includes single vinyl-frame slider windows on the primary north elevation (replacement). The primary entrance is located on the north elevation and is covered by metal security bars and is accessible via a concrete path and two concrete steps. See Continuation Sheet.

***P3b. Resource Attributes:** (List attributes and codes) HP2. Single Family Property
***P4. Resources Present:** ☒Building ☐ Structure ☐ Object ☐ Site ☐ District ☐ Element of District ☐ Other (Isolates, etc.)

P5a. Photograph 1

P5b. Description of Photo: (View, date, accession #) Photo 1, Primary (north) elevation, view looking south, IMG_0389

***P6. Date Constructed/Age and Sources:**
☒ Historic ☐ Prehistoric ☐ Both
1953 (San Diego County Assessor's Office)

***P7. Owner and Address:**
Alejandra and Esther Pacheco
760 8th Street
Imperial Beach, CA 91932

***P8. Recorded by:** (Name, affiliation, address)
Claire Cancilla, MSHP (Dudek)
605 Third Street
Encinitas, CA 92024

***P9. Date Recorded:**
June 5, 2025

***P10. Survey Type:** Intensive

***P11. Report Citation:** (Cite survey report and other sources, or enter "none.") Dudek. 2025. *Palm Avenue Complete Multimodal Corridor Project, Imperial Beach, California*. Prepared for CR ASSOCIATES.

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

BUILDING, STRUCTURE, AND OBJECT RECORD

***NRHP Status Code** 6Z

***Resource Name or #** (Assigned by recorder) 1215 Palm Avenue

B1. Historic Name: N/A
B2. Common Name: N/A
B3. Original Use: Commercial
B4. Present Use: Commercial
***B5. Architectural Style:** Minimal Traditional
***B6.Construction History:** (Construction date, alterations, and date of alterations) The subject property was constructed in 1953 (San Diego County Assessor's Office). Observed alterations include: replacement vinyl frame-windows; replacement primary door on north elevation; re-roofing; re-stucco.

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

***B8. Related Features:** N/A

B9a. Architect: Unknown b. Builder: Unknown
***B10. Significance: Theme** N/A **Area:** N/A
Period of Significance N/A **Property Type** N/A **Applicable Criteria** N/A
(Discuss importance in terms of historical or architectural context as defined by theme, period, and geographic scope. Also address integrity.)

1215 Palm Avenue does not meet any of the criteria for listing in the National Register of Historic Places (NRHP) or California Register of Historical Resources (CRHR). The property was evaluated in accordance with Section 106 of the National Historic Preservation Act (Section 106) and Section 15064.5 (a)(2)-(3) of the CEQA Guidelines using the criteria outlined in Section 5024.1 of the California Public Resources Code. The property is not considered a historic property for the purposes of Section 106 or a historical resource under CEQA. As such, this evaluation assigns a 6Z California Historical Resources Status Code to 1215 Palm Avenue. See Continuation Sheet.

B11. Additional Resource Attributes: (List attributes and codes) None

***B12. References:** See Continuation Sheet

B13. Remarks: None

***B14. Evaluator:** Claire Cancilla, MSHP

***Date of Evaluation:** June 15, 2025

(This space reserved for official comments.)

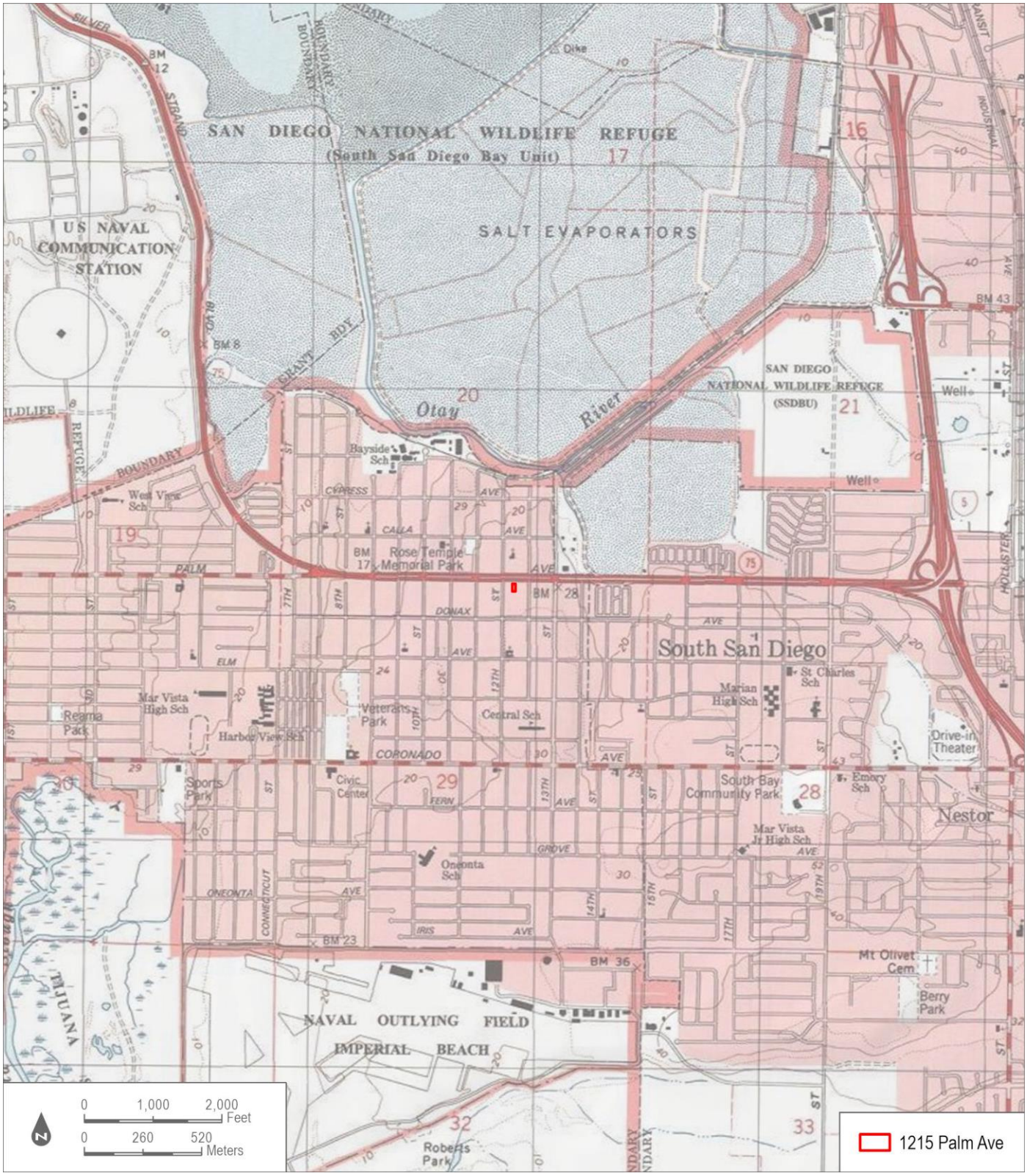
State of California - The Resources Agency
DEPARTMENT OF PARKS AND RECREATION

LOCATION MAP

Primary #
HRI#
Trinomial

***Resource Name or #** (Assigned by recorder) 1215 Palm Avenue

***Map Name:** Imperial Beach, CA ***Scale:** 1:24,000 ***Date of Map:** 1996 (2002 ed.)



*** Required information**

Description (cont.)

Landscaping consist of grass at the front (north), side, and rear (south) yards. There are some mature trees in the rear yard. Aerial imagery indicates that there is a rectangular in-plan ancillary building situated at the southeast corner of hte lot which has a gable roof; however, this building was not visible from teh public right-of-way. The historic property boundary is limited to the legal parcel boundary of APN 626-311-02-00. The subject property is in overall good condition.

Significance (cont.)

Historic Context

During Imperial Beach's early development, housing was mostly located to the north and west. Imperial Beach developed its early infrastructure throughout the 1940s with newly paved streets, streetlights, and the completion of a new community center on 19th Street (Adams 1976: 71; Daugherty 1994). Numerous civic groups were formed in the 1940s to aid community development, such as the Imperial Beach Civic Group (1945), Sanitary District (1949), and Imperial Beach Fireman's Auxiliary (1949), among others. By 1949, the South Bay area's population reached approximately 9,600. Housing, as shown in a 1953 aerial, was composed of several subdivisions north and south of Palm Avenue, in and near the coastal area—most of which were single-story Ranch and Minimal Traditional style tract homes. North and south of Palm Avenue, between 9th and 13th streets, housing remained scattered with some undeveloped residential lots throughout. Similarly, in 1953, several housing subdivisions were north of Imperial Beach Boulevard near the coast, as well as some scattered residences north and south of the boulevard further inland (NETR 2025a). An aerial ten years later shows that nearly all vacant lots north and south of Palm Avenue were infilled and much of the vacant land was also developed north and south of Imperial Beach Boulevard (UCSB 2025). To service the growing population, commercial development took flight in Imperial Beach in the late 1940s through early 1950s (Adams 1976:72,75,87).

Minimal Traditional (c. 1935-1950)

The Minimal Traditional style was a nationally prevalent style that emerged during the Great Depression. Minimal Traditional homes were designed to be simplistic, economical, and able to be produced at a mass scale. The prevalence of the style was the result of federal policies. Franklin D. Roosevelt enacted the National Housing Act in 1934, creating the Federal Housing Administration (FHA). The Minimal Traditional style house was explicitly preferred in FHA guidelines for homeowners to secure FHA-insured home loans. The style continued to be popular through World War II and the postwar housing boom, due to the increased use of factory-produced materials, the ability to be quickly mass-produced and deployed, and the general rejection of excessive, material-intensive Craftsman, Victorian, or Period Revival styles. The popularity of the Minimal Traditional style faded by the mid-1950s as the effects of the Great Depression and war-time fiscal conservativism were forgotten (ARG 2019; Caltrans 2011: 67-70; McAlester 2018: 586-589).

Character-defining features of the Minimal Traditional style for residential properties include:

- Small scale
- One-story or one-and-a-half stories in height
- Low- or intermediate-pitched gable roof with little to no eave overhang

- Typically features double-hung windows with either multi-pane or simulated multi-pane
- Window placement occasionally includes two windows set near the building corner
- Exterior cladding materials may include vertical and horizontal wood boards, shingles, brick veneer, and board-and-batten siding
- Minimal, limited architectural decoration, usually American Colonial Revival in character
- Roof dormers are rare, except on Cape Cod-style Minimal Traditional houses
- May have an attached or detached garage

Property History

Since its construction in 1965, the subject property has been a single-family residence. It is presently owned by Alejandra and Esther Pacheco; however, research, through Newspapers.com, California Digital Newspaper Collection, and GenealogyBank did not identify any information on historical owners or occupants of the subject property. Additional research, conducted through Ancestry.com's Index to Public Records, Calisphere, and Google Books, also did not identify owners or occupants of the property.

Statement of Significance

Under NRHP and CRHR Criteria A/1, the property at 1215 Palm Avenue lacks a direct and important association with any event significant in local, state, or national history. The residential building was constructed in 1953, during a post-World War II population boom in Imperial Beach and California at large that resulted in rapid residential development, including several housing subdivisions north of Imperial Beach Boulevard that were constructed the same year as the subject property. While post-World War II residential growth was an important trend regionally and in California, this property did not play a significant role in this trend. It was one of many constructed during this period of growth and did not influence this trend. It is also not known to be directly associated with any events that have made a significant contribution to the history of Imperial Beach, San Diego County, California, or the nation. Research also did not identify a significant historical event that occurred on the property. Therefore, the subject property does not meet NRHP Criterion A or CRHR Criterion 1 and is recommended not eligible.

Under NRHP and CRHR Criteria B/2, the property at 1215 Palm Avenue lacks a significant association with the productive life of any person important in local, state, or national history. Alejandra and Esther Pacheco are the present owners of the subject property and do not appear to be people important to our past. Research did not identify any historical owners or occupants. Due to a lack of identified significant associations with any persons important in our past, the subject property is recommended not eligible under NRHP Criterion B or CRHR Criterion 2.

Under NRHP and CRHR Criterion C/3, the commercial building at 1215 Palm Avenue does not fully embody the distinctive characteristics of any particular Modern architectural style, nor is it known to represent the work of a master, possess high artistic value, or be a component of a potential or existing historic district. The subject property is a modest and architecturally undistinguished example of an early 1950s single-family residence. With its small-scale, one-story height, and limited architectural decoration, the subject building displays some of the characteristics of the Minimal Traditional style aesthetic, but it does not represent a fully developed articulation of the style. It is a ubiquitous example of its style and type and there are many similar examples in Imperial Beach,

San Diego County, California, and the nation. Overall, the property lacks sufficient design and construction value to meet NRHP Criterion C or CRHR Criterion 3.

Under NRHP and CRHR Criteria D/4, the subject property is not significant as a source, or likely source, of important historical information, nor does it appear likely to yield important information about historic construction methods, materials, or technologies. This technology is well understood through contemporary trade journals and scientific monographs. As such, the property lacks significance under NRHP Criterion D and CRHR Criterion 4.

Integrity Considerations

Because the subject property lacks sufficient significance to meet any of the criteria for listing in the NRHP or CRHR, an integrity analysis was considered immaterial. To be eligible for listing in either register, a resource must first meet one or more of the significance criteria outlined above before a determination can be made as to whether the resource retains its historic character and can convey its significance. In the case of the subject property, the evaluation found that it lacked the necessary significance to warrant further analysis of its physical and historic integrity.

Summary of Evaluation Findings

The subject property was evaluated in consideration of NRHP and CRHR criteria and integrity requirements. As a result of the evaluation, the subject property is recommended not eligible for inclusion in the NRHP or CRHR under all listing criteria due to a lack of significant associations and architectural merit. The subject property is not currently designated or listed under any national, state, or local landmark programs, nor has it been previously identified as eligible for local designation by any historical resource surveys.

References (cont.)

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

PRIMARY RECORD

Primary #
HRI #
Trinomial
NRHP Status Code 6Z

Other Listings
Review Code Reviewer Date

 ***Resource Name or #:** (Assigned by recorder) 1205 Palm Avenue

P1. Other Identifier: Map ID 25
***P2. Location:** ☐ **Not for Publication** ☒ **Unrestricted** ***a. County** San Diego
and (P2c, P2e, and P2b or P2d. Attach a Location Map as necessary.)
***b. USGS 7.5' Quad** *Imperial Beach, Calif.* **Date** 2018 **T** 18S; **R** 2W; SW ¼ **of** SW ¼ **of Sec** 20; San Bernardino **B.M.**
c. Address 1205 Palm Avenue City Imperial Beach Zip 91932
d. UTM: (Give more than one for large and/or linear resources) Zone mE mN
e. Other Locational Data: (e.g., parcel #, directions to resource, elevation, decimal degrees, etc., as appropriate)
APN 626-311-01-00

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

The subject property contains a rectangular in plan and one-story in height commercial building. The stucco clad building has a flat roof with a parapet and wood-shingle shed roofs supported by wood-posts along the primary (north) and west elevations. A metal main entry door is recessed on the northwest corner of the primary elevation and features stone veneer cladding. Fenestration includes vinyl-sash fixed windows and a metal door on the west elevation. An asphalt driveway surrounds the primary, west, and rear (south) elevations of the building. The historic property boundary is limited to the legal parcel boundary of APN 626-311-01-00. The subject property is in overall good condition.

***P3b. Resource Attributes:** (List attributes and codes) HP6. 1-3 Story Commercial Building
***P4. Resources Present:** ☒Building ☐ Structure ☐ Object ☐ Site ☐ District ☐ Element of District ☐ Other (Isolates, etc.)

P5a. Photograph 1

P5b. Description of Photo: Photo 1, West and north elevations, view to the southeast, IMG_0381

***P6. Date Constructed/Age and Sources:** ☒ Historic
1962 (San Diego County Assessor's Office)

***P7. Owner and Address:**
Alejandra and Esther Pacheco
760 8th Street
Imperial Beach, CA 91932

***P8. Recorded by:**
Claire Cancilla, MSHP (Dudek)
605 Third Street
Encinitas, CA 92024

***P9. Date Recorded:**
June 5, 2025

***P10. Survey Type:** Intensive

***P11. Report Citation**: (Cite survey report and other sources, or enter "none.") Dudek. 2025. *Palm Avenue Complete Multimodal Corridor Project, Imperial Beach, California*. Prepared for CR ASSOCIATES.
***Attachments:** ☐ NONE ☒Location Map ☒Continuation Sheet ☒Building, Structure, and Object Record
☐Archaeological Record ☐District Record ☐Linear Feature Record ☐Milling Station Record ☐Rock Art Record
☐Artifact Record ☐Photograph Record ☐Sketch Map ☐Other (List):

BUILDING, STRUCTURE, AND OBJECT RECORD

***NRHP Status Code** 6Z

***Resource Name or #** (Assigned by recorder) 1205 Palm Avenue

B1. Historic Name: Marco's Bar & Grill; Red Hawk Steak House
B2. Common Name: N/A
B3. Original Use: Restaurant/bar
B4. Present Use: Restaurant/bar
***B5. Architectural Style:** Mid-Century Modern
***B6.Construction History:** (Construction date, alterations, and date of alterations) The subject property was constructed in1962 (San Diego County Assessor's Office). Observed alterations include: aluminum frame window replacements; possible re-siding on some elevation; roof re-shingling

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

***B8. Related Features:** N/A

B9a. Architect: Unknown b. Builder: Unknown
***B10. Significance: Theme** N/A **Area:** N/A
Period of Significance N/A **Property Type** N/A **Applicable Criteria** N/A
(Discuss importance in terms of historical or architectural context as defined by theme, period, and geographic scope. Also address integrity.)

1205 Palm Avenue does not meet any of the criteria for listing in the National Register of Historic Places (NRHP) or California Register of Historical Resources (CRHR). The property was evaluated in accordance with Section 106 of the National Historic Preservation Act (Section 106) and Section 15064.5 (a)(2)-(3) of the CEQA Guidelines using the criteria outlined in Section 5024.1 of the California Public Resources Code. The property is not considered a historic property for the purposes of Section 106 or a historical resource under CEQA. As such, this evaluation assigns a 6Z California Historical Resources Status Code to 1205 Palm Avenue. See Continuation Sheet.

B11. Additional Resource Attributes: (List attributes and codes) None

***B12. References:** See Continuation Sheet

B13. Remarks: None

***B14. Evaluator:** Claire Cancilla, MSHP

***Date of Evaluation:** June 15, 2025

(This space reserved for official comments.)

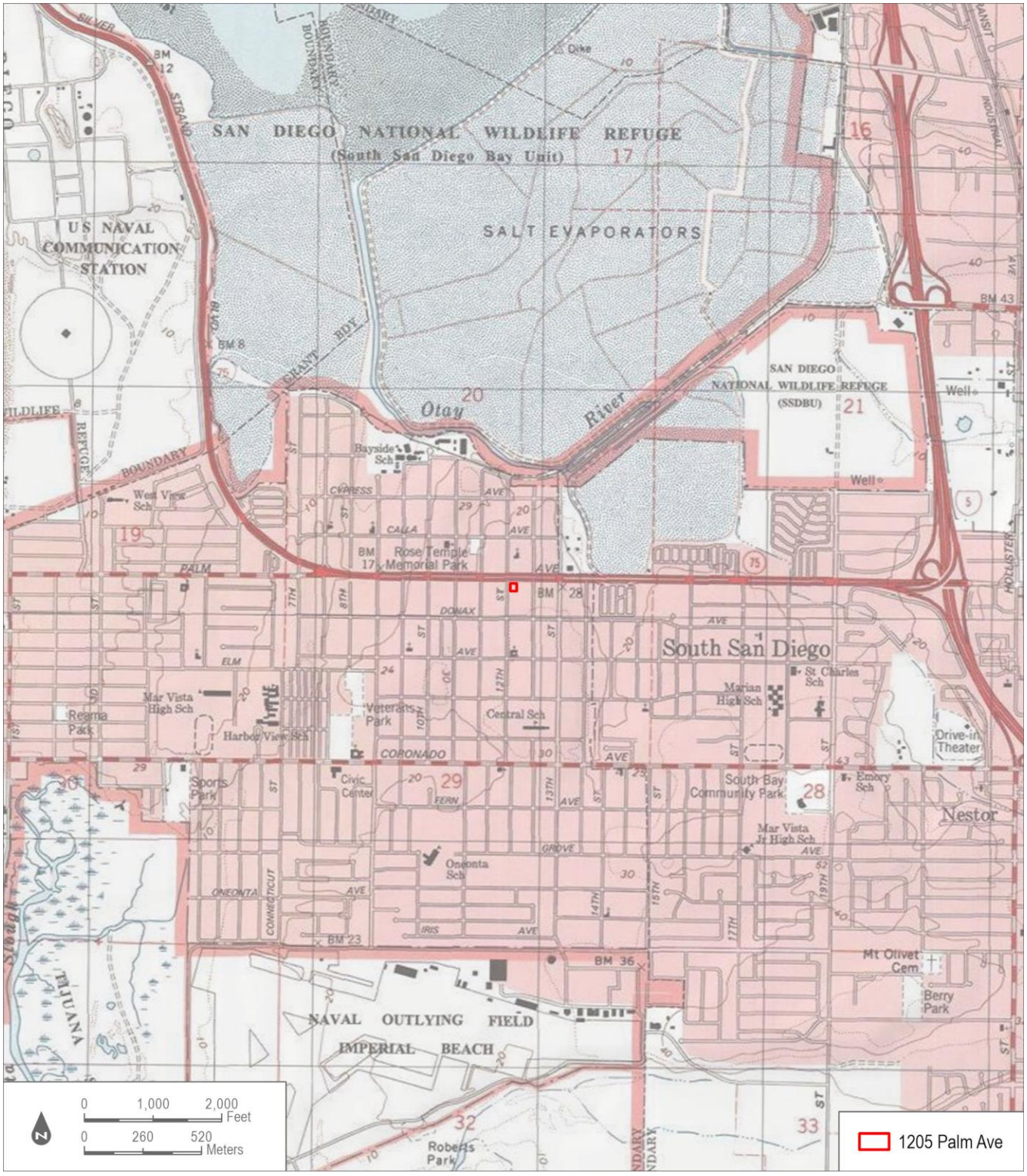
State of California - The Resources Agency
DEPARTMENT OF PARKS AND RECREATION

LOCATION MAP

Primary #
HRI#
Trinomial

Page 3 **of** 10
***Map Name:** *Imperial Beach, CA* ***Scale:** 1:24,000

***Resource Name or #** (Assigned by recorder) 1205 Palm Avenue
***Date of Map:** 1996 (2002 ed.)



Significance (cont.)

Historic Context

Imperial Beach developed its early infrastructure throughout the 1940s with newly paved streets, streetlights, and the completion of a new community center on 19th Street (Adams 1976: 71; Daugherty 1994). Numerous civic groups were formed in the 1940s to aid community development, such as the Imperial Beach Civic Group (1945), Sanitary District (1949), and Imperial Beach Fireman's Auxiliary (1949), among others. By 1949, the South Bay area's population reached approximately 9,600. Housing, as shown in a 1953 aerial, was composed of several subdivisions north and south of Palm Avenue, in and near the coastal area—most of which were single-story Ranch and Minimal Traditional style tract homes. North and south of Palm Avenue, between 9th and 13th streets, housing remained scattered with some undeveloped residential lots throughout. Similarly, in 1953, several housing subdivisions were north of Imperial Beach Boulevard near the coast, as well as some scattered residences north and south of the boulevard further inland (NETR 2025a). An aerial ten years later shows that nearly all vacant lots north and south of Palm Avenue were infilled and much of the vacant land was also developed north and south of Imperial Beach Boulevard (UCSB 2025). To service the growing population, commercial development took flight in Imperial Beach in the late 1940s through early 1950s (Adams 1976:72,75,87).

Notable post-World War II commercial development includes the 1948 Miracle Shopping District on the south side of Palm Avenue (demolished circa 2012), between Delaware and 9th streets, constructed by family builders Andrew, Mary, and Clem E. Norcross, along with Mr. and Mrs. John Frier. The Miracle Shopping District served as Imperial Beach's first strip mall where shoppers could find a cluster of stores in one location. Also in 1948, the Norcross family built the town's first civilian theater at 9th Street and Palm Avenue, which was later extended to Delaware Street (Adams 1976: 87-88). In 1950, The Clothesline department store, located in Palm City, opened its second location at 1003 Palm Avenue in Imperial Beach. According to local historian Freda Compton Elliott Adams, it was "the largest and most modern store of any erected in the Palm Avenue Shopping area or anywhere in the Palm City-Imperial Beach area at that time" (Adams 1976: 90). The Clothesline operated its Palm Avenue location until it closed in 1964.

By 1955, numerous businesses were established in Imperial Beach and particularly along Palm Avenue. By July 18, 1956, Imperial Beach incorporated as San Diego County's tenth city, ranging four-and-a-half square miles. Cecil H. Gunthrop served as the City's first mayor, with Miles Bowler as vice-mayor (Adams 1976: 105). City Hall first occupied a fire station building at 166 Palm Avenue in the late 1950s. However, by March 22, 1963, construction began on the new Civic Center (City of Imperial Beach 2024; Daugherty 1994). In 1972, A 15-acre park across from City Hall at 840 Coronado Avenue opened as Marina Vista Park (later renamed Veterans Park) (Adams 1976: 143). By 1976, Imperial Beach boasted a population of 22,100 (Adams 1976: 148).

In the 1980s through early 2000s, commercial and auto-focused development, such as gas stations, fast food restaurants, strip malls, and auto centers, continued to develop along the major arterials such as Palm Avenue (Google 2025; ParcelQuest 2025). Today, the City of Imperial Beach continues to be a tourist beach destination with approximately 400,000 visitors per year, and a population of 27,434 as of 2019 (City of Imperial Beach 2019).

Many commercial buildings along Palm Avenue were utilitarian in design, and often automobile-focused such as service stations. Small commercial establishments, including restaurants and cafes, also peppered lots near the coast along First Street, and along Palm Avenue near 2nd and 3rd streets. In circa 1963, the SR 75 portion along Palm Avenue in Imperial Beach was widened by another two lanes between 7th and 13th streets, making it a six-lane highway with three lanes in each direction (UCSB 2025; NETR 2025b). In the 1980s through 1990s, development along Palm Avenue in the project area was primary auto-focused with gas stations, fast food restaurants, strip malls, and auto centers, among other uses, which were mainly built as simple box buildings (Google 2025; ParcelQuest 2025). In the 2000s, building typologies continued to center around the automobile in addition to apartment buildings, credit unions, the Imperial Beach Health Center, and grocery stores (Google 2025; ParcelQuest 2025). By circa 2012, the Miracle Shopping District was demolished (NETR 2025a). In circa 2019, Caltrans relinquished ownership of SR75 along Palm Avenue to the City of Imperial Beach. It continues to serve as the City's main entrance and acts as a major commercial and mixed-use arterial roadway (City of Imperial Beach 2019).

Relevant Architectural Style: Mid-Century Modern (1940-1975)

Mid-Century Modern style (1940-1975) is reflective of International and Bauhaus styles popular in Europe in the early twentieth century. Early Modernists, including Rudolph Schindler, Richard Neutra, and Frank Lloyd Wright brought many elements of these design aesthetics and material experimentation to Southern California in the 1920s. The development of the Mid-Century Modern style in the United States was largely fostered by World War II. Prominent European practitioners of the International and Bauhaus styles, namely architects Ludwig Mies Van der Rohe and Walter Gropius, fled to the United States during World War II. Following the conclusion of the war in 1945, the United States became a manufacturing and industrial leader. Materials and aesthetics evolved to reflect modern innovations that dominated design and construction following the war.

Mid-Century Modern design was embraced intellectually as a departure from the past, but it was economically appealing for its ability to be mass-produced with standardized, affordable, and replicable designs that could accommodate many programmatic needs and site requirements. There was a need for a style that could meet the demand for mass construction of many property types – from residences to schools to offices – and convey the modern sensibility of an era that valued a departure from the past; middle-class growth; economic efficiency; and new material technology. The designs rarely incorporate applied ornamentation or references to historical styles. The Mid-Century Modern style was widely adopted in the building boom that followed World War II, particularly in the newly sprawling developments radiating from Southern California's major urban centers including San Diego and Imperial Beach (ARG 2016: 98; Gebhard and Winter 2003; Morgan 2004; Moruzzi 2013: E6).

Character-defining features of the Mid-Century Modern style for commercial properties include:

- One- to two stories in height
- Low, boxy, horizontal proportions
- Simple geometric forms with a lack of exterior decoration
- Commonly asymmetrical
- Flat roofed without coping at roofline; flat roofs hidden behind parapets or cantilevered canopies
- Expressed post-and-beam construction in wood or steel
- Exterior wall materials include stucco, brick, or concrete
- Mass-produced materials

- Simple windows (metal or wood) flush-mounted and clerestory
- Industrially plain doors
- Floor to ceiling window walls
- Extensive use of sheltered exterior corridors, with flat or slightly sloped roofs supported by posts, piers, or pipe columns
- Modern signage
- Deeply recessed and or angled vestibules
- Integrated planters
- Projecting vertical elements

Property History

The subject property is a restaurant and bar constructed in 1963. From its construction until circa 2011, the proeprty was occupied by the Red Hawk Steak House and was operated by Gene and Jackie Smith. In 1968, a newspaper writer described visiting the Red Hawk, saying that "you always receive a big welcome here form Gener or Jakie. Makes you feel like family" (Rolfes 1968: 9). The restaurant was taken over by Mike Halowell in 1991. According to Google Maps imagery, the restaurant remained the Red Hawk until circa 2011, when it became Marco's Fine Italian Food and Pizza, which continues to operate out of the proeprty to the present day (CVSN 1963: 15; 1974: 21; Brents 2003: 10; Miller 1992: 13).

Statement of Significance

Under NRHP and CRHR Criteria A/1, the property at 1205 Palm Avenue lacks a direct and important association with any event significant in local, state, or national history. The commercial property was constructed in 1963, during a period of increased population growth and corresponding commercial expansion in Imperial Beach broadly and on Palm Avenue specifically following World War II's conclusion in 1945. Palm Avenue was expanded to four lanes in 1955 and to six lanes circa 1963 and many businesses opened along this major thoroughfare to cater to locals and passing motorists. By 1955, for example, commercial development on Palm Avenue included the Miracle Shopping District (demolished) that was located between 9th and Delaware Street. Palm Avenue's large number commercial businesses ranged from beauty salons and barber shops to car dealerships, motels, hotels, and restaurants. By the 1960s, Palm Avenue was firmly established as a commercial center in Imperial Beach. While the subject property is associated with the pattern of post-World War II commercial development along Palm Avenue, an important local trend, the subject property was one of many commercial buildings constructed in the post-World War II years and did not play a significant role in this trend and did not influence this trend. It is also not known to be directly associated with any events that have made a significant contribution to the history of Imperial Beach, San Diego County, California, or the nation. Research also did not identify a significant historical event that occurred on the property. Therefore, the subject property does not meet NRHP Criterion A or CRHR Criterion 1 and is recommended not eligible.

Under NRHP and CRHR Criteria B/2, the property at 1205 Palm Avenue lacks a significant association with the productive life of any person important in local, state, or national history. The subject property opened as the Red Hawk Steak House in 1963, and was operated by Gene and Jackie Smith until it was taken over by Mike Halowell

in 1991. Research did not uncover information that would indicate that these individuals important to the past or made significant contributions to history. Due to a lack of identified significant associations with any persons important in our past, the property is recommended not eligible under NRHP Criterion B or CRHR Criterion 2.

Under NRHP and CRHR Criterion C/3, the commercial building at 1205 Palm Avenue does not fully embody the distinctive characteristics of any particular Modern architectural style, nor is it known to represent the work of a master, possess high artistic value, or be a component of a potential or existing historic district. The subject property is a modest and architecturally undistinguished example of a 1960s commercial restaurant. With its boxy, horizontal proportions, stucco cladding, and simple geometric form with a lack of exterior decoration, the subject building displays some of the characteristics of the Mid-Century Modern style aesthetic, but it does not represent a fully developed articulation of the style. The proeprty is a ubiquitous example of its type and there are similar examples in Imperial Beach, San Diego County, California, and the nation. Overall, the property lacks sufficient design and construction value to meet NRHP Criterion C or CRHR Criterion 3.

Under NRHP and CRHR Criteria D/4, the subject property is not significant as a source, or likely source, of important historical information, nor does it appear likely to yield important information about historic construction methods, materials, or technologies. This technology is well understood through contemporary trade journals and scientific monographs. As such, the property lacks significance under NRHP Criterion D and CRHR Criterion 4.

Integrity Considerations

Because the subject property lacks sufficient significance to meet any of the criteria for listing in the NRHP or CRHR, an integrity analysis was considered immaterial. To be eligible for listing in either register, a resource must first meet one or more of the significance criteria outlined above before a determination can be made as to whether the resource retains its historic character and can convey its significance. In the case of the subject property, the evaluation found that it lacked the necessary significance to warrant further analysis of its physical and historic integrity.

Summary of Evaluation Findings

The subject property was evaluated in consideration of NRHP and CRHR criteria and integrity requirements. As a result of the evaluation, the subject property is recommended not eligible for inclusion in the NRHP or CRHR due to a lack of significant associations and architectural merit. The subject property is not currently designated or listed under any national, state, or local landmark programs, nor has it been previously identified as eligible for local designation by any historical resource surveys

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Photographs (cont.)

Photo 2. West and south elevations, view to the northeast

Source: Dudek 2025

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

PRIMARY RECORD

Primary #
HRI #
Trinomial
NRHP Status Code 6Z

Other Listings
Review Code Reviewer Date

 ***Resource Name or #:** (Assigned by recorder) 1185 Palm Avenue

P1. Other Identifier: Map ID 26
***P2. Location:** ☐ **Not for Publication** ☒ **Unrestricted** ***a. County** San Diego
and (P2c, P2e, and P2b or P2d. Attach a Location Map as necessary.)
***b. USGS 7.5' Quad** *Imperial Beach, Calif.* **Date** 2018 **T** 18S; **R** 2W; SW ¼ **of** SW ¼ **of Sec** 20; San Bernardino **B.M.**
c. Address 1185 Palm Avenue City Imperial Beach Zip 91932
d. UTM: (Give more than one for large and/or linear resources) Zone mE mN
e. Other Locational Data: (e.g., parcel #, directions to resource, elevation, decimal degrees, etc., as appropriate)
APN 626-302-16-00

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

The subject project contains a rectangular plan, one-story commercial building with a low-pitched front-gable roof featuring overhanging closed eaves with exposed rafters (Photo 1). Cladding is a combination of brick, stucco, and wood board-and-batten. A set of metal-frame fully glazed main entrance doors are located on the primary (north) elevation. Fenestration includes metal-sash fixed windows. An asphalt driveway surrounds the building and includes four gas pumps. Landscaping includes lawns, trees, and shrubs in concrete planters surrounding the parking lot. The historic property boundary is limited to the legal parcel boundary of APN 626-302-16-00. The subject property is in overall good condition.

***P3b. Resource Attributes:** (List attributes and codes) HP6. 1-3 Story Commercial Building
***P4. Resources Present:** ☒Building ☐ Structure ☐ Object ☐ Site ☐ District ☐ Element of District ☐ Other (Isolates, etc.)

P5a. Photograph or Drawing

P5b. Description of Photo: Photo 1, Primary (north) and east elevations, view looking southwest, IMG_0415

***P6. Date Constructed/Age and Sources:** ☒ Historic
c. 1972 (NETR 2025a)

***P7. Owner and Address:**
Thrifty Oil Company
539 S Main Street
Findlay, OH 45840

***P8. Recorded by:**
Claire Cancilla, MSHP (Dudek)
605 Third Street
Encinitas, CA 92024

***P9. Date Recorded:**
June 5, 2025

***P10. Survey Type:** Intensive

***P11. Report Citation:** (Cite survey report and other sources, or enter "none.") Dudek. 2025. *Palm Avenue Complete Multimodal Corridor Project, Imperial Beach, California*. Prepared for CR ASSOCIATES.

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

B1. Historic Name: ARCO
B2. Common Name: N/A
B3. Original Use: Gas station
B4. Present Use: Gas station
***B5. Architectural Style:** Elements of Contemporary
***B6.Construction History:** (Construction date, alterations, and date of alterations) The subject property was constructed c. 1972 (NETR 2025a). Observed alterations include: replacement aluminum frame windows and primary entrance on north elevation (likely as part of a renovation from a garage/service station to store); updated gas pumps and canopy
***B7. Moved?** ☒No ☐Yes ☐Unknown **Date:** **Original Location:**
***B8. Related Features:** N/A

B9a. Architect: Unknown b. Builder: Unknown
***B10. Significance: Theme** N/A **Area:** N/A
Period of Significance N/A **Property Type** N/A **Applicable Criteria** N/A
(Discuss importance in terms of historical or architectural context as defined by theme, period, and geographic scope. Also address integrity.)

1185 Palm Avenue does not meet any of the criteria for listing in the National Register of Historic Places (NRHP) or California Register of Historical Resources (CRHR). The property was evaluated in accordance with Section 106 of the National Historic Preservation Act (Section 106) and Section 15064.5 (a)(2)-(3) of the CEQA Guidelines using the criteria outlined in Section 5024.1 of the California Public Resources Code. The property is not considered a historic property for the purposes of Section 106 or a historical resource under CEQA. As such, this evaluation assigns a 6Z California Historical Resources Status Code to 1185 Palm Avenue. See Continuation Sheet.

B11. Additional Resource Attributes: (List attributes and codes) None

***B12. References:** See Continuation Sheet

B13. Remarks: None

***B14. Evaluator:** Claire Cancilla, MSHP

***Date of Evaluation:** June 15, 2025

(This space reserved for official comments.)

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

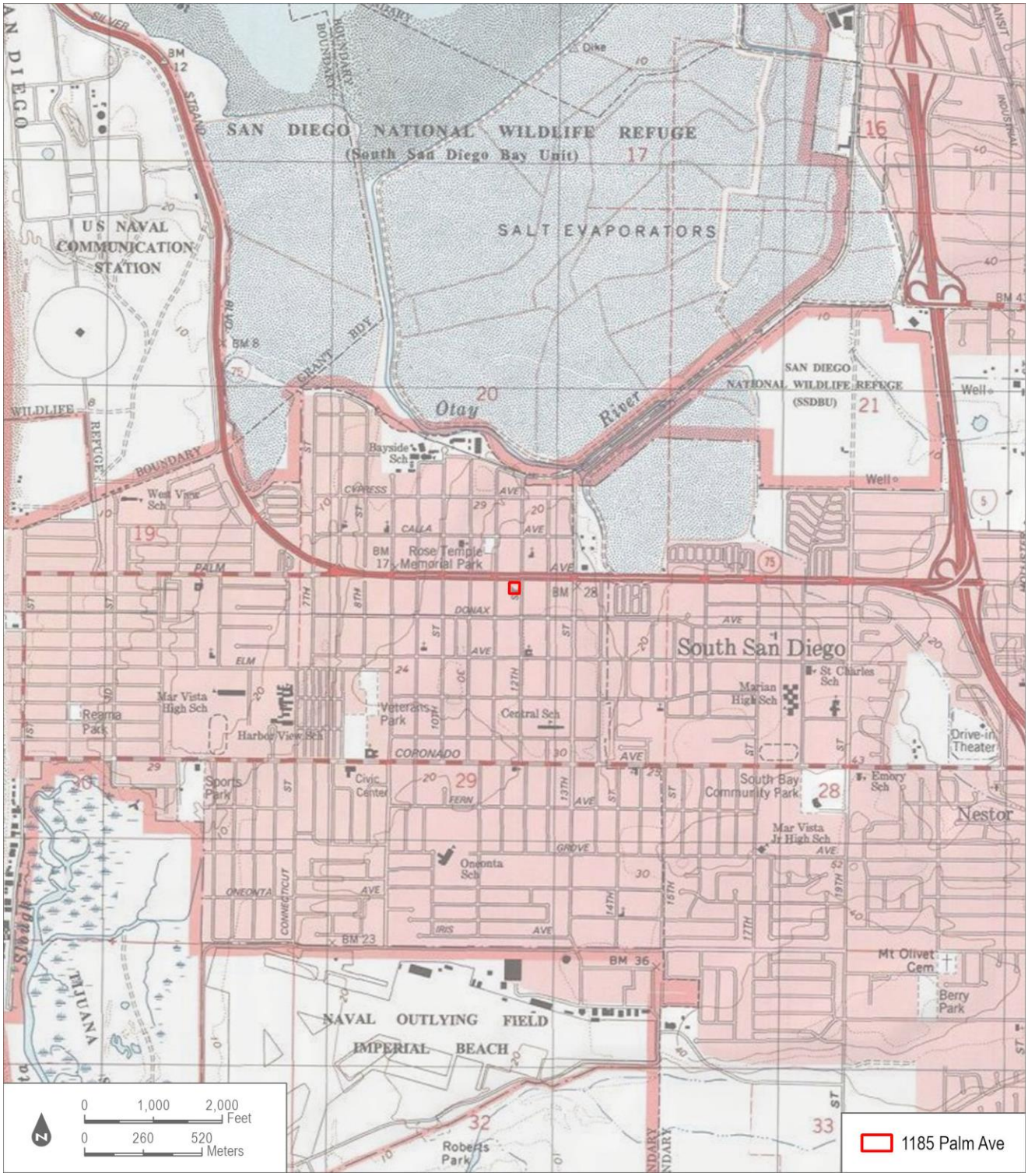
LOCATION MAP

Primary #
HRI#
Trinomial

***Resource Name or #** (Assigned by recorder) 1185 Palm Avenue

***Map Name:** Imperial Beach, CA ***Scale:** 1:24,000

***Date of Map:** 1996 (2002 ed.)



*** Required information**

Significance (cont.)

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Gas and Service Stations

While there were many variations for the service station, some of which included additional services such as repairs and car washing, the utilitarian filling station was the most common in the 1920s. These service stations usually consisted of a rectangular building that housed offices, restrooms, and service bays along with a canopy covering gasoline pumps and were typically surrounded by concrete and oriented to be conveniently accessible from the road. While this basic form remained popular for decades, as the 1920s went on many service stations became increasingly elegant and elaborate and were designed in popular residential Period Revival styles (Prosser and Herrick 2016: 24-34; Beresford 2015; Randl ND; History Colorado ND; Jakle and Sculle 1994).

During and after the Great Depression, service stations in Southern California tended to be designed in the Streamline Moderne and International styles. As oil and gas companies continued to consolidate power and resources during this period, the desire for consistent branding led to the greatest standardization of service stations forms. Walter Dorwin Teague, an industrial designer, created an oblong box service station prototype for Texaco in the 1930s, which soon became a standard form for service stations across the country. The oblong box service stations consist of an often-prefabricated oblong box with a flat roof, canopy, and interior spaces of an office with a large display window, restrooms, and service bays (Prosser and Herrick 2016: 24-34; Beresford 2015; Randl ND; History Colorado ND; Jakle and Sculle 1994).

In the post-World War II years, some stations began to apply more exuberant Googie elements to appeal to the ever-increasing number of motorists, but standardized Oblong service stations continued to be the most prevalent form. By 1960, the multi-pump, self-service station had become common. In the 1970s, it was most common for gas stations to be constructed with a consistent, standardized plan intended to be nationally recognizable with clear branding/signage (Prosser and Herrick 2016: 24-34; Beresford 2015; Jakle and Sculle 1948).

Character-Defining / Associative Features of Gas/Service Stations

- Typically oriented to offer convenient automobile access from the street
- Situated on a concrete lot

- Layout and design features that reflect the accommodation of the automobile
- May reflect corporate design associated with a particular oil company and/or architects/designers
- Early examples may have influences of popular styles of the day, such as Spanish Colonial Revival, Streamline Moderne, and Googie
- Canopies over service islands are common
- Later examples may be prefabricated
- Typically have an oblong box form and may or may not have service bays depending on date of construction
- Presence of corporate / brand signage and / or logos

Contemporary Style (1945-1990)

Contemporary buildings are prevalent throughout the entire United States between 1945 and 1990 and were common in California at roughly the same time. The style rejects traditional decoration and exterior sleekness in favor of its interior, so much so that the plans and facades of the building are less unifying and more a reflection of the interior spaces use. There is also a relationship between outdoor spaces and interior rooms; in residential architecture, this can connect living space to gardens; in commercial spaces, it can provide an outlet from office space to a courtyard, garden, or park (McAlester 2018: 329-634).

Character-defining features of the Contemporary Style for commercial properties include:

- Low pitched gable roofs
- Exposed roof beams
- Wide, overhanging eaves
- Windows generally in gable ends
- Materials (wood, brick, glass concrete block) evoking a variety of textures
- Asymmetrical main façade
- Recessed or obscured entry

Property History

Since its construction circa 1972, the subject property has been a gas/service station. It began to offer automotive repair services in 1975, at which time it was owned by the Gulf Oil Company of California (IBSN 1975: 13). In teh 1970s and 1980s, Gulf Oil Corporation sold a significant portion of its California service stations to Thrifty Oil Company, which owned the subject proeprty by 1983 and countries to own it to the present day and operate it as an ARCO (CVSN 1983; 24;UPI 1980; ParcelQuest 2025).

Statement of Significance

Under NRHP and CRHR Criteria A/1, the property at 1185 Palm Avenue lacks a direct and important association with any event significant in local, state, or national history. The commercial property was constructed circa 1978, following a decades-long pattern of commercial development along Palm Avenue that intensified following World War II's conclusion in 1945. While post-war commercial development along Palm Avenue is an important local trend, construction along Palm Avenue had slowed by the end of the 1970s. As such, the subject property post-

dates the significant period of post-World War II development in Imperial Beach and instead represents the general, more sporadic extension of commercial development along Palm Avenue that has continued to the present day. It has been a gas station since its construction and there is no information to indicate the property was significant within the history of gas/service stations generally, or within Imperial Beach specifically. It is also not known to be directly associated with any events that have made a significant contribution to the history of Imperial Beach, San Diego County, California, or the nation. Research also did not identify a significant historical event that occurred on the property. Therefore, the subject property does not meet NRHP Criterion A or CRHR Criterion 1 and is recommended not eligible.

Under NRHP and CRHR Criteria B/2, the property at 1185 Palm Avenue lacks a significant association with the productive life of any person important in local, state, or national history. Research did not identify any individuals associated with the ownership or operation of the subject proeprty. Due to a lack of identified significant associations with any persons important in our past, the property is recommended not eligible under NRHP Criterion B or CRHR Criterion 2.

Under NRHP and CRHR Criterion C/3, the commercial building at 1185 Palm Avenue does not fully embody the distinctive characteristics of any particular architectural style, nor is it known to represent the work of a master, possess high artistic value, or be a component of a potential or existing historic district. The subject property is a modest and architecturally undistinguished example of an early 1970s gas station and former service station. Iti exhibits some elements of the Contemporary style (e.g., its low pitched gable roof, exposed roof beams, and wide overhanging eaves); however, it is an undistinguished and ubiquitous example of its type and there are many similar examples in Imperial Beach. Research did not identify the original architect but it appears unlikely to be the work of a master. Overall, the property lacks sufficient design and construction value to meet NRHP Criterion C, CRHR Criterion 3, or County Register Criterion 3.

Under NRHP and CRHR Criteria D/4, the subject property is not significant as a source, or likely source, of important historical information, nor does it appear likely to yield important information about historic construction methods, materials, or technologies. This technology is well understood through contemporary trade journals and scientific monographs. As such, the property lacks significance under NRHP Criterion D and CRHR Criterion

Integrity Considerations

Because the subject property lacks sufficient significance to meet any of the criteria for listing in the NRHP or CRHR, an integrity analysis was considered immaterial. To be eligible for listing in either register, a resource must first meet one or more of the significance criteria outlined above before a determination can be made as to whether the resource retains its historic character and can convey its significance. In the case of the subject property, the evaluation found that it lacked the necessary significance to warrant further analysis of its physical and historic integrity.

Summary of Evaluation Findings

The subject property was evaluated in consideration of NRHP and CRHR criteria and integrity requirements. As a result of the evaluation, the subject property is recommended not eligible for inclusion in the NRHP or CRHR due to

a lack of significant associations and architectural merit. The subject property is not currently designated or listed under any national, state, or local landmark programs, nor has it been previously identified as eligible for local designation by any historical resource surveys

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Photographs (cont.)

Photo 2. Primary (north) elevation and pumps associated with 1186 Palm Avenue, view to the southeast

Source: Dudek 2025

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

PRIMARY RECORD

Primary #
HRI #
Trinomial
NRHP Status Code 6Z

Other Listings
Review Code Reviewer Date

 ***Resource Name or #:** (Assigned by recorder) 1177-81 Palm Avenue

P1. Other Identifier: Map ID 27

*P2. **Location:** ☐ **Not for Publication** ☒ **Unrestricted** ***a. County** San Diego

and (P2c, P2e, and P2b or P2d. Attach a Location Map as necessary.)

***b. USGS 7.5' Quad** *Imperial Beach, Calif.* **Date** 2018 **T** 18S; **R** 2W; SW ¼ **of** SW ¼ **of Sec** 20; San Bernardino **B.M.**

c. Address 1177-81 Palm Avenue City Imperial Beach Zip 91932

d. UTM: (Give more than one for large and/or linear resources) Zone mE mN

e. Other Locational Data: (e.g., parcel #, directions to resource, elevation, decimal degrees, etc., as appropriate)
APN 626-302-02-00

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

The subject property is a one-story commercial building with a rectangular footprint located mid-block between Florida Street to the west and 12th Street to the east. It presently houses two commercial businesses at 1177 Palm Avenue (west) and at 1181 Palm Avenue (east).The subject property is clad in stucco and topped with a flat roof. Visible fenestration is limited to the primary (south) and consists of a single vinyl-frame picture window on the northeast elevation at 1181 Palm Avene and an additional two covered windows at 1177 Palm Avenue. See Continuation Sheet.

***P3b. Resource Attributes:** (List attributes and codes) HP6. 1-3 Story Commercial Building

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

P5a. Photograph or Drawing

P5b. Description of Photo: (View, date, accession #) Photo 1, Primary (north) elevation, view looking southwest, IMG_0429

***P6. Date Constructed/Age and Sources:**
☒ Historic ☐ Prehistoric ☐ Both
1979 (San Diego County Assessor's Office)

***P7. Owner and Address:**
Edward J. Wedelstedt Revocable Trust
1655 Pleasant Way
Pasadena, CA 91105

***P8. Recorded by:** (Name, affiliation, address)
Claire Cancilla, MSHP (Dudek)
605 Third Street
Encinitas, CA 92024

***P9. Date Recorded:**
June 5, 2025

***P10. Survey Type:** Intensive

***P11. Report Citation**: (Cite survey report and other sources, or enter "none.") Dudek. 2025. *Palm Avenue Complete Multimodal Corridor Project, Imperial Beach, California*. Prepared for CR ASSOCIATES.

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

BUILDING, STRUCTURE, AND OBJECT RECORD

***NRHP Status Code** 6Z
***Resource Name or #** (Assigned by recorder) 1177-81 Palm Avenue

B1. Historic Name: N/A
B2. Common Name: N/A
B3. Original Use: Commercial
B4. Present Use: Commercial
***B5. Architectural Style:** Utilitarian
***B6. Construction History:** (Construction date, alterations, and date of alterations) Constructed in 1979. Replacement vinyl frame-windows on primary elevation; re-stucco; addition of accessible ramps on the northwest elevation (observed). Date of alterations are unknown.

***B7. Moved?** ☒**No** ☐**Yes** ☐**Unknown** **Date:** **Original Location:**
***B8. Related Features:** N/A

B9a. Architect: Unknown b. Builder: Unknown
***B10. Significance: Theme** N/A **Area:** N/A
Period of Significance N/A **Property Type** N/A **Applicable Criteria** N/A
(Discuss importance in terms of historical or architectural context as defined by theme, period, and geographic scope. Also address integrity.)

1177-81 Palm Avenue does not meet any of the criteria for listing in the National Register of Historic Places (NRHP) or California Register of Historical Resources (CRHR). The property was evaluated in accordance with Section 106 of the National Historic Preservation Act (Section 106) and Section 15064.5 (a)(2)-(3) of the CEQA Guidelines using the criteria outlined in Section 5024.1 of the California Public Resources Code. The property is not considered a historic property for the purposes of Section 106 or a historical resource under CEQA. As such, this evaluation assigns a 6Z California Historical Resources Status Code to 1177-81 Palm Avenue. See Continuation Sheet.

B11. Additional Resource Attributes: (List attributes and codes) None

***B12. References:** See Continuation Sheet

B13. Remarks: None

***B14. Evaluator:** Claire Cancilla, MSHP

***Date of Evaluation:** June 15, 2025

(This space reserved for official comments.)

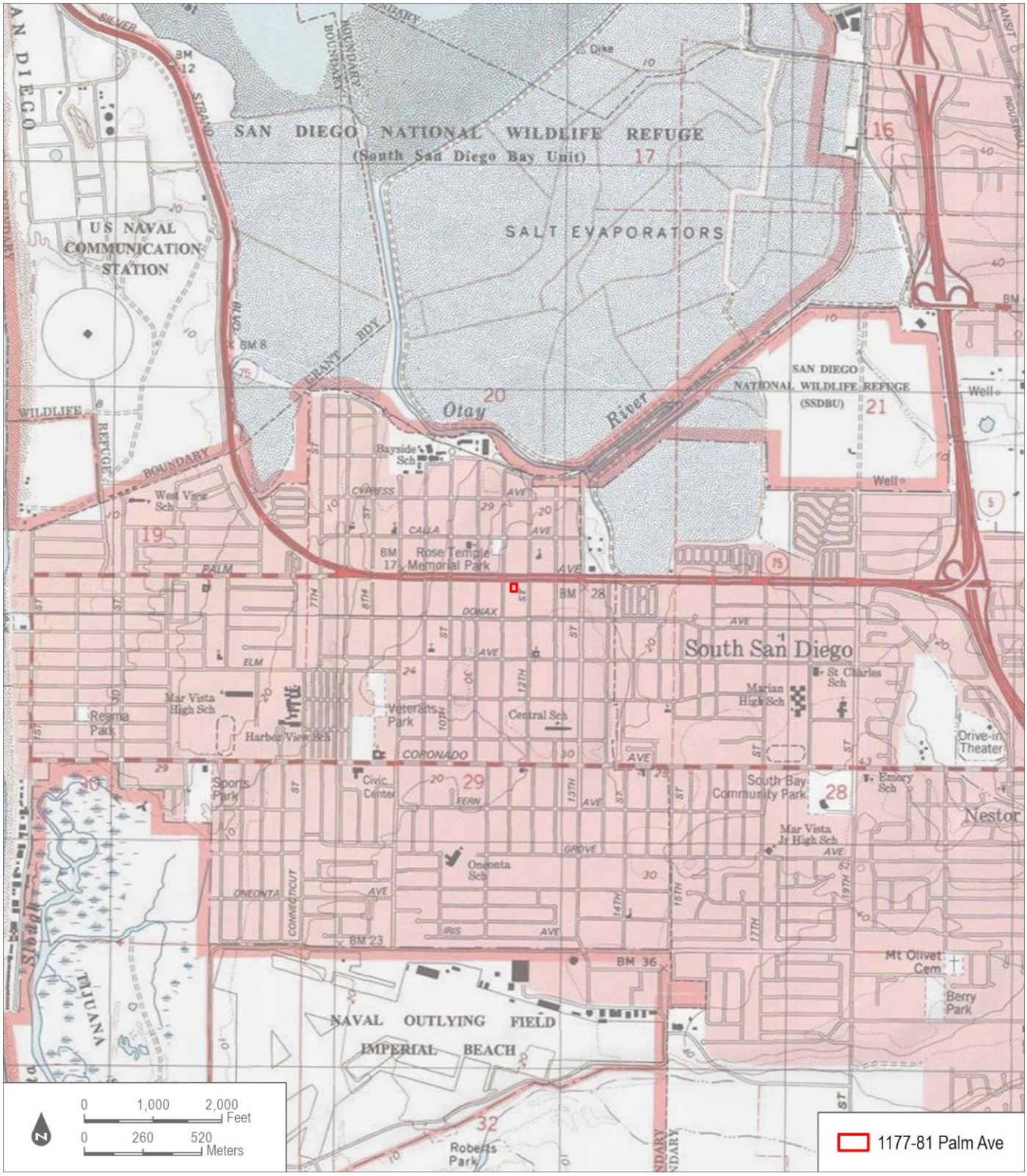
State of California - The Resources Agency
DEPARTMENT OF PARKS AND RECREATION

LOCATION MAP

Primary #
HRI#
Trinomial

***Resource Name or #** (Assigned by recorder) 1177-81 Palm Avenue

***Map Name:** Imperial Beach, CA ***Scale:** 1:24,000 ***Date of Map:** 1996



*** Required information**

Description (cont.)

The entrance to 1177 Palm Avenue is recessed and consists of an aluminum two-lite door, with both windows covered and accessible via a concrete ramp with a metal handrail. The primary entrance at 1181 Palm Avenue is a wood single-lite door. The building has a concrete parking lot located at the rear (west) and east elevations. The historic property boundary is limited to the legal parcel boundary of APN 626-302-02-00. The subject property is in overall good condition.

Significance (cont.)

Historic Context

Imperial Beach developed its early infrastructure throughout the 1940s with newly paved streets, streetlights, and the completion of a new community center on 19th Street (Adams 1976: 71; Daugherty 1994). Numerous civic groups were formed in the 1940s to aid community development, such as the Imperial Beach Civic Group (1945), Sanitary District (1949), and Imperial Beach Fireman's Auxiliary (1949), among others. By 1949, the South Bay area's population reached approximately 9,600. Housing, as shown in a 1953 aerial, was composed of several subdivisions north and south of Palm Avenue, in and near the coastal area—most of which were single-story Ranch and Minimal Traditional style tract homes. North and south of Palm Avenue, between 9th and 13th streets, housing remained scattered with some undeveloped residential lots throughout. Similarly, in 1953, several housing subdivisions were north of Imperial Beach Boulevard near the coast, as well as some scattered residences north and south of the boulevard further inland (NETR 2025a). An aerial ten years later shows that nearly all vacant lots north and south of Palm Avenue were infilled and much of the vacant land was also developed north and south of Imperial Beach Boulevard (UCSB 2025). To service the growing population, commercial development took flight in Imperial Beach in the late 1940s through early 1950s (Adams 1976:72,75,87).

Notable post-World War II commercial development includes the 1948 Miracle Shopping District on the south side of Palm Avenue (demolished circa 2012), between Delaware and 9th streets, constructed by family builders Andrew, Mary, and Clem E. Norcross, along with Mr. and Mrs. John Frier. The Miracle Shopping District served as Imperial Beach's first strip mall where shoppers could find a cluster of stores in one location. Also in 1948, the Norcross family built the town's first civilian theater at 9th Street and Palm Avenue, which was later extended to Delaware Street (Adams 1976: 87-88). In 1950, The Clothesline department store, located in Palm City, opened its second location at 1003 Palm Avenue in Imperial Beach. According to local historian Freda Compton Elliott Adams, it was "the largest and most modern store of any erected in the Palm Avenue Shopping area or anywhere in the Palm City-Imperial Beach area at that time" (Adams 1976: 90). The Clothesline operated its Palm Avenue location until it closed in 1964.

By 1955, numerous businesses were established in Imperial Beach and particularly along Palm Avenue. By July 18, 1956, Imperial Beach incorporated as San Diego County's tenth city, ranging four-and-a-half square miles. Cecil H. Gunthrop served as the City's first mayor, with Miles Bowler as vice-mayor (Adams 1976: 105). City Hall first occupied a fire station building at 166 Palm Avenue in the late 1950s. However, by March 22, 1963, construction began on the new Civic Center (City of Imperial Beach 2024; Daugherty 1994). In 1972, A 15-acre park across from City Hall at 840 Coronado Avenue opened as Marina Vista Park (later renamed Veterans Park) (Adams 1976: 143). By 1976, Imperial Beach boasted a population of 22,100 (Adams 1976: 148).

In the 1980s through early 2000s, commercial and auto-focused development, such as gas stations, fast food restaurants, strip malls, and auto centers, continued to develop along the major arterials such as Palm Avenue (Google 2025; ParcelQuest 2025). Today, the City of Imperial Beach continues to be a tourist beach destination with approximately 400,000 visitors per year, and a population of 27,434 as of 2019 (City of Imperial Beach 2019).

Many commercial buildings along Palm Avenue were utilitarian in design, and often automobile-focused such as service stations. Small commercial establishments, including restaurants and cafes, also peppered lots near the coast along First Street, and along Palm Avenue near 2nd and 3rd streets. In circa 1963, the SR 75 portion along Palm Avenue in Imperial Beach was widened by another two lanes between 7th and 13th streets, making it a six-lane highway with three lanes in each direction (UCSB 2025; NETR 2025b). In the 1980s through 1990s, development along Palm Avenue in the project area was primary auto-focused with gas stations, fast food restaurants, strip malls, and auto centers, among other uses, which were mainly built as simple box buildings (Google 2025; ParcelQuest 2025). In the 2000s, building typologies continued to center around the automobile in addition to apartment buildings, credit unions, the Imperial Beach Health Center, and grocery stores (Google 2025; ParcelQuest 2025). By circa 2012, the Miracle Shopping District was demolished (NETR 2025a). In circa 2019, Caltrans relinquished ownership of SR75 along Palm Avenue to the City of Imperial Beach. It continues to serve as the City's main entrance and acts as a major commercial and mixed-use arterial roadway (City of Imperial Beach 2019).

Property History

The subject property has been a commercial building since its construction in 1979. By 1988, 1177 Palm Avenue was occupied by Palm Avenue Books, an adult bookstore, which continued to occupy the building until at least 1996 (Trageser 1988: 1; North County Times 1996: 20). In 1988, the property (1181 Palm Avenue) was occupied by H&R Block (CBSN 1988: 38). Today, the building houses a Romantix adult store (1177 Palm Avenue) and Locker Room Barber Shop (1181 Palm Avenue).

Statement of Significance

Under NRHP and CRHR Criteria A/1, the property at 1177-81 Palm Avenue lacks a direct and important association with any event significant in local, state, or national history. The commercial property was constructed circa 1978, following a decades-long pattern of commercial development along Palm Avenue that intensified following World War II's conclusion in 1945. While post-war commercial development along Palm Avenue is an important local trend, construction along Palm Avenue had slowed by the end of the 1970s. As such, the subject property post-dates the significant period of post-World War II development in Imperial Beach and instead represents the general, more sporadic extension of commercial development along Palm Avenue that has continued to the present day. It is also not known to be directly associated with any events that have made a significant contribution to the history of Imperial Beach, San Diego County, California, or the nation. Research also did not identify a significant historical event that occurred on the property. Therefore, the subject property does not meet NRHP Criterion A or CRHR Criterion 1 and is recommended not eligible.

Under NRHP and CRHR Criteria B/2, the property at 1177-81 Palm Avenue lacks a significant association with the productive life of any person important in local, state, or national history. Research did not identify any particular

individuals associated with the ownership or operation of the subject property. Due to a lack of identified significant associations with any persons important in our past, the property is recommended not eligible under NRHP Criterion B or CRHR Criterion 2.

Under NRHP and CRHR Criterion C/3, the commercial building at 975 Palm Avenue does not fully embody the distinctive characteristics of an architectural style, nor is it known to represent the work of a master, possess high artistic value, or be a component of a potential or existing historic district. The subject property is a modest and architecturally undistinguished example of a utilitarian late 1970s commercial box building. The property does not display any physical characteristics of a particular style; therefore, it cannot be considered a true representative of a particular type, period, or method of construction. It is a ubiquitous example of a commercial property and there are many similar examples in Imperial Beach, California, and the United States. Archival research failed to reveal the subject property's architect and/or builder but due to its simple and scaled-down design it is unlikely the work of a master. Overall, the property lacks sufficient design and construction value to meet NRHP Criterion C and CRHR Criterion 3.

Under NRHP and CRHR Criteria D/4, the subject property is not significant as a source, or likely source, of important historical information, nor does it appear likely to yield important information about historic construction methods, materials, or technologies. This technology is well understood through contemporary trade journals and scientific monographs. As such, the property lacks significance under NRHP Criterion D and CRHR Criterion 4.

Integrity Considerations

Because the subject property lacks sufficient significance to meet any of the criteria for listing in the NRHP or CRHR, an integrity analysis was considered immaterial. To be eligible for listing in either register, a resource must first meet one or more of the significance criteria outlined above before a determination can be made as to whether the resource retains its historic character and can convey its significance. In the case of the subject property, the evaluation found that it lacked the necessary significance to warrant further analysis of its physical and historic integrity.

Summary of Evaluation Findings

The subject property was evaluated in consideration of NRHP and CRHR criteria and integrity requirements. As a result of the evaluation, the subject property is recommended not eligible for inclusion in the NRHP or CRHR under all listing criteria due to a lack of significant associations and architectural merit. The subject property is not currently designated or listed under any national, state, or local landmark programs, nor has it been previously identified as eligible for local designation by any historical resource surveys.

References (cont.)

Adams, Freda Compton Elliot. 1976. A History of Imperial Beach. Accessed in-person at the San Diego County Library – Imperial Beach Branch, June 2025.

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UC Santa Barbara. 2025. Historic Aerial Photographs of the Imperial Beach Project Area, Imperial Beach, CA, dating from 1963. Accessed June 4, 2025. https://mil.library.ucsb.edu/ap_indexes/FrameFinder/.

Photographs (cont.)

Photo 2. Primary (north) elevation, view to the southeast

Source: Dudek 2025

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

PRIMARY RECORD

Primary #
HRI #
Trinomial
NRHP Status Code 6Z

Other Listings
Review Code Reviewer Date

 ***Resource Name or #:** (Assigned by recorder) 1155 Palm Avenue

P1. Other Identifier: Map ID 28
***P2. Location:** ☐ **Not for Publication** ☒ **Unrestricted** ***a. County** San Diego
and (P2c, P2e, and P2b or P2d. Attach a Location Map as necessary.)
***b. USGS 7.5' Quad** *Imperial Beach, Calif.* **Date** 2018 **T** 18S; **R** 2W; SW ¼ **of** SW ¼ **of Sec** 20; San Bernardino **B.M.**
c. Address 1155 Palm Avenue City Imperial Beach Zip 91932
d. UTM: (Give more than one for large and/or linear resources) Zone mE mN
e. Other Locational Data: (e.g., parcel #, directions to resource, elevation, decimal degrees, etc., as appropriate)
APN 626-302-20-00

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

The subject property contains a rectangular plan, one-story commercial building with a flat roof featuring a parapet and projecting concrete overhangs on the primary (north) and west elevations (Photo 1). Cladding is a combination of concrete masonry units and vertical wood board. Two metal-frame fully glazed storefront doors are located on the primary elevation and a secondary metal-frame fully glazed storefront door is located on the west elevation. Fenestration includes metal-sash sliding windows obscured by metal security screens on the west elevation. The east elevation features a painted mural (Photo 2). An asphalt parking lot surrounds the west and rear (south) elevations. See Continuation Sheet.

***P3b. Resource Attributes:** (List attributes and codes) HP6. 1-3 Story Commercial Building
***P4. Resources Present:** ☒Building ☐ Structure ☐ Object ☐ Site ☐ District ☐ Element of District ☐ Other (Isolates, etc.)

P5a. Photograph or Drawing

P5b. Description of Photo: Photo 1, Primary (north) elevation and west elevation, view looking southeast

***P6. Date Constructed/Age and Sources:** ☒ Historic
c. 1972 (NETR 2025a)

***P7. Owner and Address:**
Martin Michael & Gale Family Trust
1489 Connecticut Street
Imperial Beach, CA 91932

***P8. Recorded by:**
Claire Cancilla, MSHP (Dudek)
605 Third Street
Encinitas, CA 92024

***P9. Date Recorded:**
June 5, 2025

***P10. Survey Type:** Intensive

***P11. Report Citation**: (Cite survey report and other sources, or enter "none.") Dudek. 2025. *Palm Avenue Complete Multimodal Corridor Project, Imperial Beach, California*. Prepared for CR ASSOCIATES.
***Attachments:** ☐ NONE ☒Location Map ☒Continuation Sheet ☒Building, Structure, and Object Record
☐Archaeological Record ☐District Record ☐Linear Feature Record ☐Milling Station Record ☐Rock Art Record
☐Artifact Record ☐Photograph Record ☐Sketch Map ☐Other (List):

BUILDING, STRUCTURE, AND OBJECT RECORD

***NRHP Status Code** 6Z

***Resource Name or #** (Assigned by recorder) 1155 Palm Avenue

B1. Historic Name: N/A
B2. Common Name: N/A
B3. Original Use: Commercial
B4. Present Use: Commercial
***B5. Architectural Style:** Mid-Century Modern
***B6. Construction History:** (Construction date, alterations, and date of alterations) The property was constructed circa 1972 (NETR 2025a). Observed alterations include replacement metal frame windows.

***B7. Moved?** ☒**No** ☐**Yes** ☐**Unknown** **Date:** **Original Location:**
***B8. Related Features:** N/A

B9a. Architect: Unknown b. Builder: Unknown
***B10. Significance: Theme** N/A **Area:** N/A
Period of Significance N/A **Property Type** N/A **Applicable Criteria** N/A
(Discuss importance in terms of historical or architectural context as defined by theme, period, and geographic scope. Also address integrity.)

1155 Palm Avenue does not meet any of the criteria for listing in the National Register of Historic Places (NRHP) or California Register of Historical Resources (CRHR). The property was evaluated in accordance with Section 106 of the National Historic Preservation Act (Section 106) and Section 15064.5 (a)(2)-(3) of the CEQA Guidelines using the criteria outlined in Section 5024.1 of the California Public Resources Code. The property is not considered a historic property for the purposes of Section 106 or a historical resource under CEQA. As such, this evaluation assigns a 6Z California Historical Resources Status Code to 1155 Palm Avenue. See Continuation Sheet.

B11. Additional Resource Attributes: (List attributes and codes) None

***B12. References:** See Continuation Sheet

B13. Remarks: None

***B14. Evaluator:** Claire Cancilla, MSHP

***Date of Evaluation:** June 15, 2025

(This space reserved for official comments.)

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

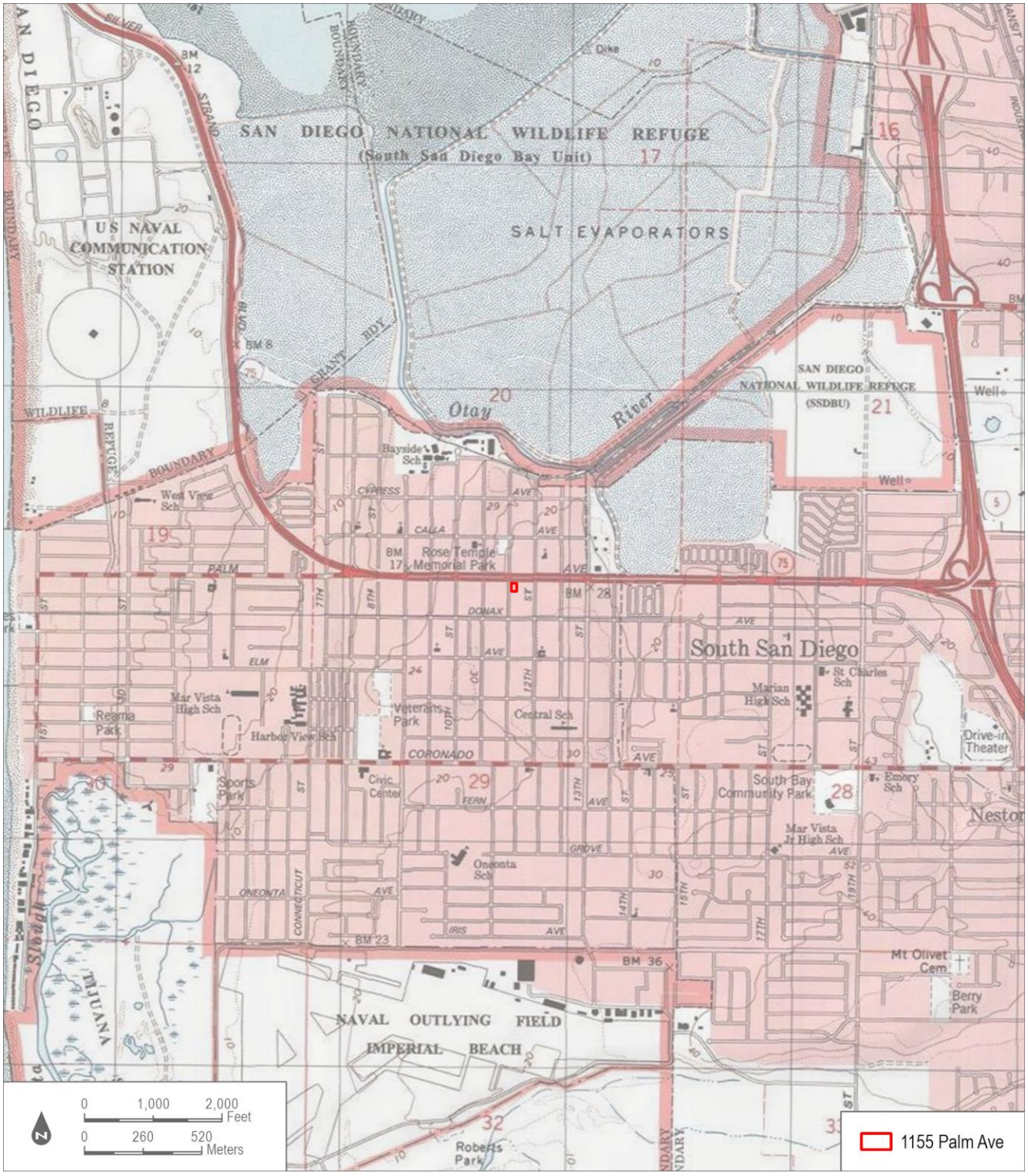
LOCATION MAP

Primary #
HRI#
Trinomial

***Resource Name or #** (Assigned by recorder) 1155 Palm Avenue

***Map Name:** Imperial Beach, CA ***Scale:** 1:24,000

***Date of Map:** 1996 (2002 ed.)



*** Required information**

Description (cont.)

Landscaping includes trees and shrubs in concrete planters along the primary and west elevations. The historic property boundary is limited to the legal parcel boundary of APN 626-302-20-00. The subject property is in overall good condition.

Significance (cont.)

Historic Context

Imperial Beach developed its early infrastructure throughout the 1940s with newly paved streets, streetlights, and the completion of a new community center on 19th Street (Adams 1976: 71; Daugherty 1994). Numerous civic groups were formed in the 1940s to aid community development, such as the Imperial Beach Civic Group (1945), Sanitary District (1949), and Imperial Beach Fireman's Auxiliary (1949), among others. By 1949, the South Bay area's population reached approximately 9,600. Housing, as shown in a 1953 aerial, was composed of several subdivisions north and south of Palm Avenue, in and near the coastal area—most of which were single-story Ranch and Minimal Traditional style tract homes. North and south of Palm Avenue, between 9th and 13th streets, housing remained scattered with some undeveloped residential lots throughout. Similarly, in 1953, several housing subdivisions were north of Imperial Beach Boulevard near the coast, as well as some scattered residences north and south of the boulevard further inland (NETR 2025a). An aerial ten years later shows that nearly all vacant lots north and south of Palm Avenue were infilled and much of the vacant land was also developed north and south of Imperial Beach Boulevard (UCSB 2025). To service the growing population, commercial development took flight in Imperial Beach in the late 1940s through early 1950s (Adams 1976:72,75,87).

Notable post-World War II commercial development includes the 1948 Miracle Shopping District on the south side of Palm Avenue (demolished circa 2012), between Delaware and 9th streets, constructed by family builders Andrew, Mary, and Clem E. Norcross, along with Mr. and Mrs. John Frier. The Miracle Shopping District served as Imperial Beach's first strip mall where shoppers could find a cluster of stores in one location. Also in 1948, the Norcross family built the town's first civilian theater at 9th Street and Palm Avenue, which was later extended to Delaware Street (Adams 1976: 87-88). In 1950, The Clothesline department store, located in Palm City, opened its second location at 1003 Palm Avenue in Imperial Beach. According to local historian Freda Compton Elliott Adams, it was "the largest and most modern store of any erected in the Palm Avenue Shopping area or anywhere in the Palm City-Imperial Beach area at that time" (Adams 1976: 90). The Clothesline operated its Palm Avenue location until it closed in 1964.

By 1955, numerous businesses were established in Imperial Beach and particularly along Palm Avenue. By July 18, 1956, Imperial Beach incorporated as San Diego County's tenth city, ranging four-and-a-half square miles. Cecil H. Gunthrop served as the City's first mayor, with Miles Bowler as vice-mayor (Adams 1976: 105). City Hall first occupied a fire station building at 166 Palm Avenue in the late 1950s. However, by March 22, 1963, construction began on the new Civic Center (City of Imperial Beach 2024; Daugherty 1994). In 1972, A 15-acre park across from City Hall at 840 Coronado Avenue opened as Marina Vista Park (later renamed Veterans Park) (Adams 1976: 143). By 1976, Imperial Beach boasted a population of 22,100 (Adams 1976: 148).

In the 1980s through early 2000s, commercial and auto-focused development, such as gas stations, fast food restaurants, strip malls, and auto centers, continued to develop along the major arterials such as Palm Avenue (Google 2025; ParcelQuest 2025). Today, the City of Imperial Beach continues to be a tourist beach destination with approximately 400,000 visitors per year, and a population of 27,434 as of 2019 (City of Imperial Beach 2019).

Many commercial buildings along Palm Avenue were utilitarian in design, and often automobile-focused such as service stations. Small commercial establishments, including restaurants and cafes, also peppered lots near the coast along First Street, and along Palm Avenue near 2nd and 3rd streets. In circa 1963, the SR 75 portion along Palm Avenue in Imperial Beach was widened by another two lanes between 7th and 13th streets, making it a six-lane highway with three lanes in each direction (UCSB 2025; NETR 2025b). In the 1980s through 1990s, development along Palm Avenue in the project area was primary auto-focused with gas stations, fast food restaurants, strip malls, and auto centers, among other uses, which were mainly built as simple box buildings (Google 2025; ParcelQuest 2025). In the 2000s, building typologies continued to center around the automobile in addition to apartment buildings, credit unions, the Imperial Beach Health Center, and grocery stores (Google 2025; ParcelQuest 2025). By circa 2012, the Miracle Shopping District was demolished (NETR 2025a). In circa 2019, Caltrans relinquished ownership of SR75 along Palm Avenue to the City of Imperial Beach. It continues to serve as the City's main entrance and acts as a major commercial and mixed-use arterial roadway (City of Imperial Beach 2019).

Relevant Architectural Style: Mid-Century Modern (1940-1975)

Mid-Century Modern style (1940-1975) is reflective of International and Bauhaus styles popular in Europe in the early twentieth century. Early Modernists, including Rudolph Schindler, Richard Neutra, and Frank Lloyd Wright brought many elements of these design aesthetics and material experimentation to Southern California in the 1920s. The development of the Mid-Century Modern style in the United States was largely fostered by World War II. Prominent European practitioners of the International and Bauhaus styles, namely architects Ludwig Mies Van der Rohe and Walter Gropius, fled to the United States during World War II. Following the conclusion of the war in 1945, the United States became a manufacturing and industrial leader. Materials and aesthetics evolved to reflect modern innovations that dominated design and construction following the war.

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Character-defining features of the Mid-Century Modern style for commercial properties include:

- One- to two stories in height
- Low, boxy, horizontal proportions
- Simple geometric forms with a lack of exterior decoration

- Commonly asymmetrical
- Flat roofed without coping at roofline; flat roofs hidden behind parapets or cantilevered canopies
- Expressed post-and-beam construction in wood or steel
- Exterior wall materials include stucco, brick, or concrete
- Mass-produced materials
- Simple windows (metal or wood) flush-mounted and clerestory
- Industrially plain doors
- Floor to ceiling window walls
- Extensive use of sheltered exterior corridors, with flat or slightly sloped roofs supported by posts, piers, or pipe columns
- Modern signage
- Deeply recessed and or angled vestibules
- Integrated planters
- Projecting vertical elements

Property History

From at least 1976 until circa 1993 the building was occupied by Leadingham Realty Inc (IBSN 1976: 23; IBSN 1988: 5; The Star-News 1991: 5). The company sold real estate in Imperial Beach and the surrounding area for approximately three decades; in 1993, Imperial Beach Councilman Steve Haskins accused the company of unfair business practices (Dougherty 1993:1). The building is presently occupied by FSG Tattoo.

Statement of Significance

Under NRHP and CRHR Criteria A/1, the property at 1155 Palm Avenue lacks a direct and important association with any event significant in local, state, or national history. The commercial property was constructed circa 1972 during a period of increased population growth and corresponding commercial expansion in Imperial Beach broadly and on Palm Avenue specifically following World War II's conclusion in 1945. Palm Avenue was expanded to four lanes in 1955 and to six lanes circa 1963 and many businesses opened along this major thoroughfare to cater to locals and passing motorists. By 1955, for example, commercial development on Palm Avenue included the Miracle Shopping District (demolished) that was located between 9th and Delaware Street. Palm Avenue's large number commercial businesses ranged from beauty salons and barber shops to car dealerships, motels, hotels, and restaurants. By the 1960s, Palm Avenue was firmly established as a commercial center in Imperial Beach. While the subject property is associated with the pattern of post-World War II commercial development along Palm Avenue, an important local trend, the subject property was one of many commercial buildings constructed in the post-World War II years and did not play a significant role in this trend and did not influence this trend.

The subject property was occupied a real estate businesses from circa 1976 until circa 1993 which did not appear to have been innovative within its industry or within Imperial Beach. It is also not known to be directly associated with any events that have made a significant contribution to the history of Imperial Beach, San Diego County, California, or the nation. Research also did not identify a significant historical event that occurred on the property. Therefore, the subject property does not meet NRHP Criterion A or CRHR Criterion 1 and is recommended not eligible.

Under NRHP and CRHR Criteria B/2, the property at 1155 Palm Avenue lacks a significant association with the productive life of any person important in local, state, or national history. The property was occupied by Leadingham Realty from at least 1976 until circa 1993; however, research did not identify any particular individuals associated with the businesses that occupied the subject property. Due to a lack of identified significant associations with any persons important in our past, the property is recommended not eligible under NRHP Criterion B or CRHR Criterion 2.

Under NRHP and CRHR Criterion C/3, the commercial building at 1155 Palm Avenue does not fully embody the distinctive characteristics of the Mid-Century Modern architectural style, nor is it known to represent the work of a master, possess high artistic value, or be a component of a potential or existing historic district. The subject property is a modest and architecturally undistinguished example of an early 1970s commercial building exhibiting some influences of the Mid-Century Modern style (e.g., its boxy, horizontal proportions and simple geometric form with a lack of exterior decoration). Due to its easily replicable components and economic efficiency, the Mid-Century Modern style was commonly applied to commercial buildings throughout California in 1950s to 1970s. It is a ubiquitous example of its type and there are many similar examples in Imperial Beach, California, and the United States. Overall, the property lacks sufficient design and construction value to meet NRHP Criterion C, CRHR Criterion 3, or County Register Criterion 3.

Under NRHP and CRHR Criteria D/4, the subject property is not significant as a source, or likely source, of important historical information, nor does it appear likely to yield important information about historic construction methods, materials, or technologies. This technology is well understood through contemporary trade journals and scientific monographs. As such, the property lacks significance under NRHP Criterion D and CRHR Criterion 4.

Integrity Considerations

Because the subject property lacks sufficient significance to meet any of the criteria for listing in the NRHP or CRHR, an integrity analysis was considered immaterial. To be eligible for listing in either register, a resource must first meet one or more of the significance criteria outlined above before a determination can be made as to whether the resource retains its historic character and can convey its significance. In the case of the subject property, the evaluation found that it lacked the necessary significance to warrant further analysis of its physical and historic integrity.

Summary of Evaluation Findings

The subject property was evaluated in consideration of NRHP and CRHR criteria and integrity requirements. As a result of the evaluation, the subject property is recommended not eligible for inclusion in the NRHP or CRHR due to a lack of significant associations and architectural merit. The subject property is not currently designated or listed under any national, state, or local landmark programs, nor has it been previously identified as eligible for local designation by any historical resource surveys.

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1985, 1986, 1987, 1988, 1989, 1990, 1991, 1993, 1994, 1995, 1996, 1997, 1998, 1999, 2000, 2002, 2003. 2005, 2009, 2010, 2012, 2014, 2016, 2019, 2020, and 2022. Accessed June 4, 2025. https://www.historicaerials.com/viewer.

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Photographs (cont.)

Photo 2. Side (east) and partial view of primary (south) elevation, view to the southwest

Source: Dudek 2025

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

PRIMARY RECORD

Primary #
HRI #
Trinomial
NRHP Status Code 6Z

Other Listings
Review Code Reviewer Date

 ***Resource Name or #:** (Assigned by recorder) 1115 Palm Avenue

P1. Other Identifier: Map ID 30

*P2. **Location:** ☐ **Not for Publication** ☒ **Unrestricted** ***a. County** San Diego

and (P2c, P2e, and P2b or P2d. Attach a Location Map as necessary.)

***b. USGS 7.5' Quad** *Imperial Beach, Calif.* **Date** 2018 **T** 18S; **R** 2W; SW ¼ **of** SW ¼ **of Sec** 20; San Bernardino **B.M.**

c. Address 1115 Palm Avenue City Imperial Beach Zip 91932

d. UTM: (Give more than one for large and/or linear resources) Zone mE mN

e. Other Locational Data: (e.g., parcel #, directions to resource, elevation, decimal degrees, etc., as appropriate)
APN 626-301-23-00

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

The subject property contains two rectangular plan, one-story commercial buildings. The building on the northwest corner of the property has a flat roof with a parapet and a composition-shingle overhang on the primary (north) elevation (Photo 1). Cladding is a combination of brick on the east and west elevations, and stucco on the primary and rear (south) elevations. The primary elevation contains a set of metal-frame fully glazed main entry doors, and a door obscured by a metal security screen on the rear elevation provides secondary access. Fenestration includes metal-sash fixed windows on the primary elevation and a vinyl-sash sliding window with a metal security screen on the rear elevation. See Continuation Sheet.

***P3b. Resource Attributes:** (List attributes and codes) HP6. 1-3 Story Commercial Building

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

P5a. Photograph or Drawing

P5b. Description of Photo: Photo 1, Primary (north) and west elevations, view looking southeast, IMG_0496

***P6. Date Constructed/Age and Sources:** ☒ Historic
1953 (San Diego County Assessor's Office) and 1967 (IBSN 1967: 7)

***P7. Owner and Address:**
Singing Palms LLC
PO Box 968
Imperial Beach, CA 91933

***P8. Recorded by:**
Claire Cancilla, MSHP (Dudek)
605 Third Street
Encinitas, CA 92024

***P9. Date Recorded:**
June 5, 2025

***P10. Survey Type:** Intensive

***P11. Report Citation:** (Cite survey report and other sources, or enter "none.") Dudek. 2025. *Palm Avenue Complete Multimodal Corridor Project, Imperial Beach, California*. Prepared for CR ASSOCIATES.

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

B1. Historic Name: N/A
B2. Common Name: N/A
B3. Original Use: Commercial
B4. Present Use: Commercial
***B5. Architectural Style:** Mid-Century Modern
***B6.Construction History:** (Construction date, alterations, and date of alterations) The commercial building was constructed in 1953 (San Diego County Assessor's Office) with the automated car added in 1967 (IBSN 1967: 7). Observed alterations include: replacement metal frame-windows and doors on the primary (north) elevation.

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

***B8. Related Features:** N/A

B9a. Architect: Unknown b. Builder: Unknown
***B10. Significance: Theme** N/A **Area:** N/A
Period of Significance N/A **Property Type** N/A **Applicable Criteria** N/A
(Discuss importance in terms of historical or architectural context as defined by theme, period, and geographic scope. Also address integrity.)

1115 Palm Avenue does not meet any of the criteria for listing in the National Register of Historic Places (NRHP) or California Register of Historical Resources (CRHR). The property was evaluated in accordance with Section 106 of the National Historic Preservation Act (Section 106) and Section 15064.5 (a)(2)-(3) of the CEQA Guidelines using the criteria outlined in Section 5024.1 of the California Public Resources Code. The property is not considered a historic property for the purposes of Section 106 or a historical resource under CEQA. As such, this evaluation assigns a 6Z California Historical Resources Status Code to 1115 Palm Avenue. See Continuation Sheet.

B11. Additional Resource Attributes: (List attributes and codes) None

***B12. References:** See Continuation Sheet

B13. Remarks: None

***B14. Evaluator:** Claire Cancilla, MSHP

***Date of Evaluation:** June 15, 2025

(This space reserved for official comments.)

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

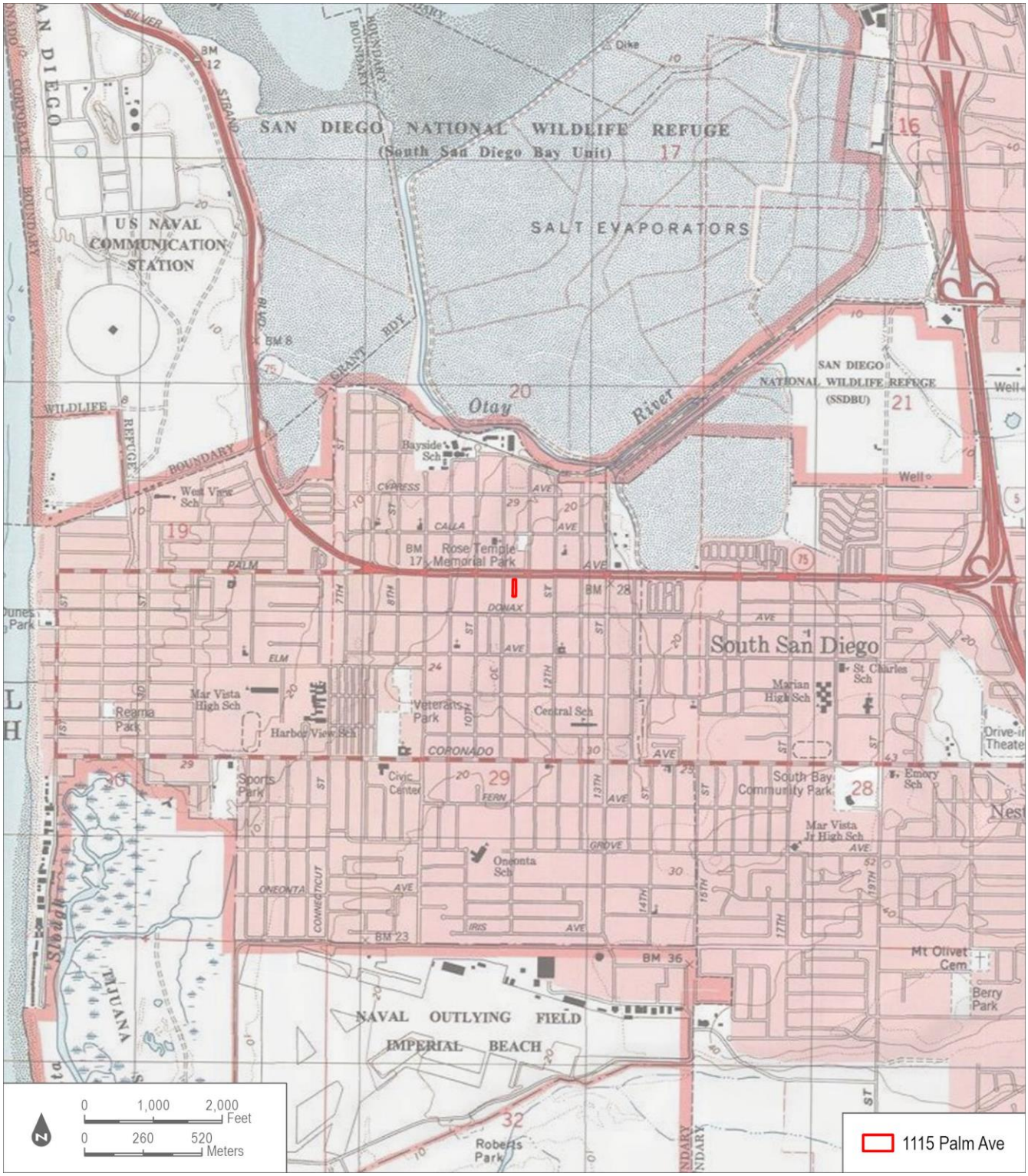
LOCATION MAP

Primary #
HRI#
Trinomial

***Resource Name or #** (Assigned by recorder) 1115 Palm Avenue

***Map Name:** Imperial Beach, CA ***Scale:** 1:24,000

***Date of Map:** 1996 (2002 ed.)



*** Required information**

Description (cont.)

The concrete masonry unit building on the rear of the property had a flat roof and two covered vehicle lanes with hoses and vacuums. The primary (north), west, and rear (south) elevations include vertical wood-board cladding along the top of each elevation, and corrugated metal cladding along the bottom of the west elevation (Photo 2). Fenestration includes a metal door on the rear elevation. Asphalt paving surrounds the buildings on the property, and concrete planters along the west and east boundaries of the property contains trees and shrubs. The historic property boundary is limited to the legal parcel boundary of APN 626-301-23-00. The subject property is in overall good condition.

Significance (cont.)

Historic Context

Imperial Beach developed its early infrastructure throughout the 1940s with newly paved streets, streetlights, and the completion of a new community center on 19th Street (Adams 1976: 71; Daugherty 1994). Numerous civic groups were formed in the 1940s to aid community development, such as the Imperial Beach Civic Group (1945), Sanitary District (1949), and Imperial Beach Fireman's Auxiliary (1949), among others. By 1949, the South Bay area's population reached approximately 9,600. Housing, as shown in a 1953 aerial, was composed of several subdivisions north and south of Palm Avenue, in and near the coastal area—most of which were single-story Ranch and Minimal Traditional style tract homes. North and south of Palm Avenue, between 9th and 13th streets, housing remained scattered with some undeveloped residential lots throughout. Similarly, in 1953, several housing subdivisions were north of Imperial Beach Boulevard near the coast, as well as some scattered residences north and south of the boulevard further inland (NETR 2025a). An aerial ten years later shows that nearly all vacant lots north and south of Palm Avenue were infilled and much of the vacant land was also developed north and south of Imperial Beach Boulevard (UCSB 2025). To service the growing population, commercial development took flight in Imperial Beach in the late 1940s through early 1950s (Adams 1976:72,75,87).

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Car Washes

Car washes show how a building type's "design and site layout are shaped by accommodation to the needs of automobile as well as the stylistic and economic trends of the day" (Prosser and Herrick 2016: 57). Early car washes were typically part of service stations or parking garage, with a vehicle remaining stationary to be washed hand. By the late 1920s,there were some experiments in stand-alone facilities with semi-mechanized features and a linear concept. In the late 1930s, experiments in a mechanized linear car wash assembly-lines had developed further; however, it was not until the mid-1950s that the linear concept was fully mechanized (Prosser and Herrick 2016: 53). Car washes in this period were simple long, rectilinear pavilions that pulled or pushed a car mechanically and had large washers and dryers with attendants stationed at key points to facilitate the process (Prosser and Herrick 2016: 53). The simplicity and form of these carwashes lent themselves to the use of Googie elements to appeal to passing motorists, usually with tall pylons and exuberant signage. Car washes were ubiquitous in the 1960s, but by the end of the decade, Googie was out of fashion and "along with it, the structural expressionism of the car wash" (Prosser and Herrick 2016: 58). In the 1970s, car wash forms were streamlined, technology standardized, and the linear car wash "often retreated into a factory-like enclosed building" (Prosser and Herrick 2016: 57) with minimal ornamentation.

Character-defining features of car washes include (Prosser and Herrick 2016: 58):

- Retains most of the essential character defining features of the type
- May have Googie or programmatic elements, particularly signage and pylons
- Of the layouts typical of adapting to the needs of the automobile, specifically the linear layout that allowed movement through different stages of the washing process

- May be associated with particular companies and/or architects/designers

Property History

The subject property consists of an office building constructed 1953 at the front of the lot and a car wash constructed in 1967 at the rear of the lot. In 1963, the office building was occupied by Marold C. Wadley Complete Insurance Service (CVSN 1963: 4). In 1967, E.F. Mikkelson Jr. requested a permit to construct an automatic car wash at the rear of 115 Palm Avenue (IBSN 1967: 7).

Relevant Architectural Style: Mid-Century Modern (1940-1975)

Mid-Century Modern style (1940-1975) is reflective of International and Bauhaus styles popular in Europe in the early twentieth century. Early Modernists, including Rudolph Schindler, Richard Neutra, and Frank Lloyd Wright brought many elements of these design aesthetics and material experimentation to Southern California in the 1920s. The development of the Mid-Century Modern style in the United States was largely fostered by World War II. Prominent European practitioners of the International and Bauhaus styles, namely architects Ludwig Mies Van der Rohe and Walter Gropius, fled to the United States during World War II. Following the conclusion of the war in 1945, the United States became a manufacturing and industrial leader. Materials and aesthetics evolved to reflect modern innovations that dominated design and construction following the war.

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- Simple geometric forms with a lack of exterior decoration
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- Mass-produced materials
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- Industrially plain doors
- Floor to ceiling window walls
- Extensive use of sheltered exterior corridors, with flat or slightly sloped roofs supported by posts, piers, or pipe columns

- Modern signage
- Deeply recessed and or angled vestibules
- Integrated planters
- Projecting vertical elements

Statement of Significance

Under NRHP and CRHR Criteria A/1, the property at 1155 Palm Avenue lacks a direct and important association with any event significant in local, state, or national history. The commercial property was constructed in 1953 with an addition of an automated car wash in 1967 during a period of increased population growth and corresponding commercial expansion in Imperial Beach broadly and on Palm Avenue specifically following World War II's conclusion in 1945. Palm Avenue was expanded to four lanes in 1955 and to six lanes circa 1963 and many businesses opened along this major thoroughfare to cater to locals and passing motorists. By 1955, for example, commercial development on Palm Avenue included the Miracle Shopping District (demolished) that was located between 9th and Delaware Street. Palm Avenue's large number commercial businesses ranged from beauty salons and barber shops to car dealerships, motels, hotels, and restaurants. By the 1960s, Palm Avenue was firmly established as a commercial center in Imperial Beach. While the subject property is associated with the pattern of post-World War II commercial development along Palm Avenue, an important local trend, the subject property was one of many commercial buildings constructed in the post-World War II years and did not play a significant role in this trend and did not influence this trend.

The subject property was occupied by an insurance company and automated car wash businesses, none of which appear to have been innovative within their industries or within Imperial Beach. It is also not known to be directly associated with any events that have made a significant contribution to the history of Imperial Beach, San Diego County, California, or the nation. Research also did not identify a significant historical event that occurred on the property. Therefore, the subject property does not meet NRHP Criterion A or CRHR Criterion 1 and is recommended not eligible.

Under NRHP and CRHR Criteria B/2, the property at 1155 Palm Avenue lacks a significant association with the productive life of any person important in local, state, or national history. The property has had several commercial occupants since its construction, including Marold C. Wadley Complete Insurance Service (CVSN 1963: 4) and an automated car wash constructed by E.F. Mikkelson Jr. in 1967 (IBSN 1967: 7). Research did not uncover information that would indicate that Mikkelson was important to the past or made significant contributions to history. Due to a lack of identified significant associations with any persons important in our past, the property is recommended not eligible under NRHP Criterion B or CRHR Criterion 2.

Under NRHP and CRHR Criterion C/3, the commercial buildings at 1155 Palm Avenue do not fully embody the distinctive characteristics of the Mid-Century Modern architectural style, nor are they known to represent the work of a master, possess high artistic value, or be a component of a potential or existing historic district. The commercial building on the subject parcel is a modest and architecturally undistinguished example of an early 1950s commercial building exhibiting influences of the Mid-Century Modern style (e.g., its boxy, horizontal

proportions; picture windows; and simple geometric form with a lack of exterior decoration). Due to its easily replicable components and economic efficiency, the Mid-Century Modern style was commonly applied to commercial buildings throughout California in the 1950s and 1960s. It is a ubiquitous example of its type and there are many similar examples in Imperial Beach, California, and the United States. The car wash building The subject property is an architecturally undifferentiated late-1960s car wash with no particular style. It does not embody any particular design or aesthetic trends within the history of car wash design and is simply a standard linear, enclosed, mechanized car wash. Overall, the subject property lacks sufficient design and construction value to meet NRHP Criterion C, CRHR Criterion 3, or County Register Criterion 3.

Under NRHP and CRHR Criteria D/4, the subject property is not significant as a source, or likely source, of important historical information, nor does it appear likely to yield important information about historic construction methods, materials, or technologies. This technology is well understood through contemporary trade journals and scientific monographs. As such, the property lacks significance under NRHP Criterion D and CRHR Criterion 4.

Integrity Considerations

Because the subject property lacks sufficient significance to meet any of the criteria for listing in the NRHP or CRHR, an integrity analysis was considered immaterial. To be eligible for listing in either register, a resource must first meet one or more of the significance criteria outlined above before a determination can be made as to whether the resource retains its historic character and can convey its significance. In the case of the subject property, the evaluation found that it lacked the necessary significance to warrant further analysis of its physical and historic integrity.

Summary of Evaluation Findings

The subject property was evaluated in consideration of NRHP and CRHR criteria and integrity requirements. As a result of the evaluation, the subject property is recommended not eligible for inclusion in the NRHP or CRHR due to a lack of significant associations and architectural merit. The subject property is not currently designated or listed under any national, state, or local landmark programs, nor has it been previously identified as eligible for local designation by any historical resource surveys.

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Photographs (cont.)

Photo 2. Primary (north) and east elevation of the rear building, view to the southwest.

Source: Google Maps 2022

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

PRIMARY RECORD

Primary #
HRI #
Trinomial
NRHP Status Code 6Z

Other Listings
Review Code Reviewer Date

 ***Resource Name or #:** (Assigned by recorder) 1085 Palm Avenue

P1. Other Identifier: Map ID 31
*__P2.__ **Location:** ☐ **Not for Publication** ☒ **Unrestricted** ***a.** **County** San Diego
and (P2c, P2e, and P2b or P2d. Attach a Location Map as necessary.)
***b.** **USGS 7.5' Quad** *Imperial Beach, Calif.* **Date** 2018 **T** 18S; **R** 2W; SW ¼ **of** SW ¼ **of Sec** 20; San Bernardino **B.M.**
c. Address 1085 Palm Avenue City Imperial Beach Zip 91932
d. UTM: (Give more than one for large and/or linear resources) Zone mE mN
e. Other Locational Data: (e.g., parcel #, directions to resource, elevation, decimal degrees, etc., as appropriate)
APN 626-291-14-00

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

The commercial property at 1085 Palm Avenue was constructed in 1964. The building is T-shaped in plan with a flat roof sheathed in rolled composition roofing and standing seam metal roofing behind a flat parapet wall. Exterior walls are clad in stone veneer and painted stucco. Surrounding the building is a concrete and asphalt surface street parking lot. Along the rear (south) edge of the lot are mature trees and shrubs. The northernmost portion of the building displays four gas pumps under a flat canopy roof. The southernmost portion of the building is accessed by a concrete ramp with metal railings and two concrete steps. Fenestration includes metal fixed storefront windows and a pair of metal storefront doors. See Continuation Sheet.

***P3b. Resource Attributes:** (List attributes and codes) HP6. 1-3 Story Commercial Building
***P4. Resources Present:** ☒Building ☐ Structure ☐ Object ☐ Site ☐ District ☐ Element of District ☐ Other (Isolates, etc.)

Photograph 1

P5b. Description of Photo: Photo 1, Primary (north) and east elevations; view looking southwest, IMG_0515

***P6. Date Constructed/Age and Sources:** ☒ Historic
1964 (San Diego County Assessor's Office)

***P7. Owner and Address:**
1085 Palm LLC
5523 Meadows Del Mar
San Diego, CA 92130

***P8. Recorded by:**
Claire Cancilla, MSHP (Dudek)
605 Third Street
Encinitas, CA 92024

***P9. Date Recorded:**
June 5, 2025

***P10. Survey Type:** Intensive

***P11. Report Citation:** (Cite survey report and other sources, or enter "none.") Dudek. 2025. *Palm Avenue Complete Multimodal Corridor Project, Imperial Beach, California*. Prepared for CR ASSOCIATES.
***Attachments:** ☐ NONE ☒Location Map ☒Continuation Sheet ☒Building, Structure, and Object Record
☐Archaeological Record ☐District Record ☐Linear Feature Record ☐Milling Station Record ☐Rock Art Record
☐Artifact Record ☐Photograph Record ☐Sketch Map ☐Other (List):

B1. Historic Name: N/A
B2. Common Name: N/A
B3. Original Use: Commercial
B4. Present Use: Commercial – automotive
***B5. Architectural Style:** N/A
***B6. Construction History:** (Construction date, alterations, and date of alterations) The property was constructed in 1964. Observed alterations include replacement metal frame-windows, replacement entry doors, re-roofing, the infill of fenestration on primary (north) elevation, recladding, removal of mansard roofline, installation of new gas pumps, and resurfacing of the parking lot (2018).

***B7. Moved?** ☒**No** ☐**Yes** ☐**Unknown** **Date:** **Original Location:**
***B8. Related Features:** N/A

B9a. Architect: Unknown b. Builder: Unknown
***B10. Significance: Theme** N/A **Area:** N/A
Period of Significance N/A **Property Type** N/A **Applicable Criteria** N/A
(Discuss importance in terms of historical or architectural context as defined by theme, period, and geographic scope. Also address integrity.)

1085 Palm Avenue does not meet any of the criteria for listing in the National Register of Historic Places (NRHP) or California Register of Historical Resources (CRHR). The property was evaluated in accordance with Section 106 of the National Historic Preservation Act (Section 106) and Section 15064.5 (a)(2)-(3) of the CEQA Guidelines using the criteria outlined in Section 5024.1 of the California Public Resources Code. The property is not considered a historic property for the purposes of Section 106 or a historical resource under CEQA. As such, this evaluation assigns a 6Z California Historical Resources Status Code to 1085 Palm Avenue. See Continuation Sheet.

B11. Additional Resource Attributes: (List attributes and codes) None

***B12. References:** See Continuation Sheet

B13. Remarks: None

***B14. Evaluator:** Nicole Frank, MSHP

***Date of Evaluation:** June 15, 2025

(This space reserved for official comments.)

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

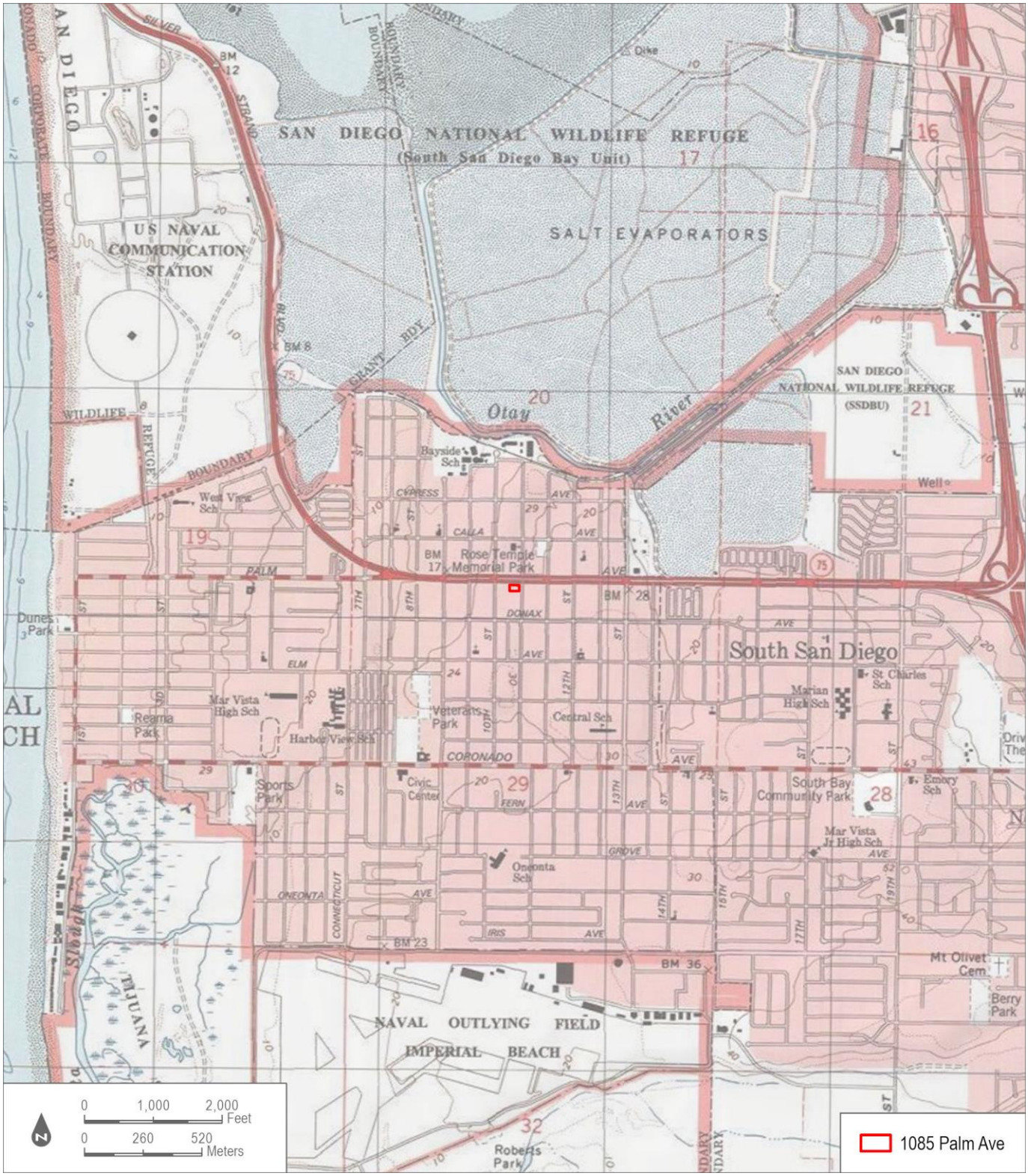
LOCATION MAP

Primary #
HRI#
Trinomial

***Resource Name or #** (Assigned by recorder) 1085 Palm Avenue

***Map Name:** Imperial Beach, CA ***Scale:** 1:24,000

***Date of Map:** 1996 (2002 ed.)



*** Required information**

Description (cont.)

Observed alterations include replacement metal frame-windows, replacement entry doors, re-roofing, the infill of fenestration on primary (north) elevation, recladding, removal of mansard roofline, installation of new gas pumps, and resurfacing of the parking lot (2018). The historic property boundary is limited to the legal parcel boundary of APN 626-291-14-00. The subject property is in overall good condition.

Significance (cont.)

Historic Context

Imperial Beach developed its early infrastructure throughout the 1940s with newly paved streets, streetlights, and the completion of a new community center on 19th Street (Adams 1976: 71; Daugherty 1994). Numerous civic groups were formed in the 1940s to aid community development, such as the Imperial Beach Civic Group (1945), Sanitary District (1949), and Imperial Beach Fireman's Auxiliary (1949), among others. By 1949, the South Bay area's population reached approximately 9,600. Housing, as shown in a 1953 aerial, was composed of several subdivisions north and south of Palm Avenue, in and near the coastal area—most of which were single-story Ranch and Minimal Traditional style tract homes. North and south of Palm Avenue, between 9th and 13th streets, housing remained scattered with some undeveloped residential lots throughout. Similarly, in 1953, several housing subdivisions were north of Imperial Beach Boulevard near the coast, as well as some scattered residences north and south of the boulevard further inland (NETR 2025a). An aerial ten years later shows that nearly all vacant lots north and south of Palm Avenue were infilled and much of the vacant land was also developed north and south of Imperial Beach Boulevard (UCSB 2025). To service the growing population, commercial development took flight in Imperial Beach in the late 1940s through early 1950s (Adams 1976:72,75,87).

Notable post-World War II commercial development includes the 1948 Miracle Shopping District on the south side of Palm Avenue (demolished circa 2012), between Delaware and 9th streets, constructed by family builders Andrew, Mary, and Clem E. Norcross, along with Mr. and Mrs. John Frier. The Miracle Shopping District served as Imperial Beach's first strip mall where shoppers could find a cluster of stores in one location. Also in 1948, the Norcross family built the town's first civilian theater at 9th Street and Palm Avenue, which was later extended to Delaware Street (Adams 1976: 87-88). In 1950, The Clothesline department store, located in Palm City, opened its second location at 1003 Palm Avenue in Imperial Beach. According to local historian Freda Compton Elliott Adams, it was "the largest and most modern store of any erected in the Palm Avenue Shopping area or anywhere in the Palm City-Imperial Beach area at that time" (Adams 1976: 90). The Clothesline operated its Palm Avenue location until it closed in 1964.

By 1955, numerous businesses were established in Imperial Beach and particularly along Palm Avenue. By July 18, 1956, Imperial Beach incorporated as San Diego County's tenth city, ranging four-and-a-half square miles. Cecil H. Gunthrop served as the City's first mayor, with Miles Bowler as vice-mayor (Adams 1976: 105). City Hall first occupied a fire station building at 166 Palm Avenue in the late 1950s. However, by March 22, 1963, construction began on the new Civic Center (City of Imperial Beach 2024; Daugherty 1994). In 1972, A 15-acre park across from City Hall at 840 Coronado Avenue opened as Marina Vista Park (later renamed Veterans Park) (Adams 1976: 143). By 1976, Imperial Beach boasted a population of 22,100 (Adams 1976: 148).

In the 1980s through early 2000s, commercial and auto-focused development, such as gas stations, fast food restaurants, strip malls, and auto centers, continued to develop along the major arterials such as Palm Avenue (Google 2025; ParcelQuest 2025). Today, the City of Imperial Beach continues to be a tourist beach destination with approximately 400,000 visitors per year, and a population of 27,434 as of 2019 (City of Imperial Beach 2019).

Many commercial buildings along Palm Avenue were utilitarian in design, and often automobile-focused such as service stations. Small commercial establishments, including restaurants and cafes, also peppered lots near the coast along First Street, and along Palm Avenue near 2nd and 3rd streets. In circa 1963, the SR 75 portion along Palm Avenue in Imperial Beach was widened by another two lanes between 7th and 13th streets, making it a six-lane highway with three lanes in each direction (UCSB 2025; NETR 2025b). In the 1980s through 1990s, development along Palm Avenue in the project area was primary auto-focused with gas stations, fast food restaurants, strip malls, and auto centers, among other uses, which were mainly built as simple box buildings (Google 2025; ParcelQuest 2025). In the 2000s, building typologies continued to center around the automobile in addition to apartment buildings, credit unions, the Imperial Beach Health Center, and grocery stores (Google 2025; ParcelQuest 2025). By circa 2012, the Miracle Shopping District was demolished (NETR 2025a). In circa 2019, Caltrans relinquished ownership of SR75 along Palm Avenue to the City of Imperial Beach. It continues to serve as the City's main entrance and acts as a major commercial and mixed-use arterial roadway (City of Imperial Beach 2019).

Gas and Service Stations

While there were many variations for the service station, some of which included additional services such as repairs and car washing, the utilitarian filling station was the most common in the 1920s. These service stations usually consisted of a rectangular building that housed offices, restrooms, and service bays along with a canopy covering gasoline pumps and were typically surrounded by concrete and oriented to be conveniently accessible from the road. While this basic form remained popular for decades, as the 1920s went on many service stations became increasingly elegant and elaborate and were designed in popular residential Period Revival styles (Prosser and Herrick 2016: 24-34; Beresford 2015; Randl ND; History Colorado ND; Jakle and Sculle 1994).

During and after the Great Depression, service stations in Southern California tended to be designed in the Streamline Moderne and International styles. As oil and gas companies continued to consolidate power and resources during this period, the desire for consistent branding led to the greatest standardization of service stations forms. Walter Dorwin Teague, an industrial designer, created an oblong box service station prototype for Texaco in the 1930s, which soon became a standard form for service stations across the country. The oblong box service stations consist of an often-prefabricated oblong box with a flat roof, canopy, and interior spaces of an office with a large display window, restrooms, and service bays (Prosser and Herrick 2016: 24-34; Beresford 2015; Randl ND; History Colorado ND; Jakle and Sculle 1994).

In the post-World War II years, some stations began to apply more exuberant Googie elements to appeal to the ever-increasing number of motorists, but standardized Oblong service stations continued to be the most prevalent form. By 1960, the multi-pump, self-service station had become common. In the 1970s, it was most common for gas stations to be constructed with a consistent, standardized plan intended to be nationally recognizable with clear branding/signage (Prosser and Herrick 2016: 24-34; Beresford 2015; Jakle and Sculle 1948).

Character-Defining / Associative Features of Gas/Service Stations

- Typically oriented to offer convenient automobile access from the street
- Situated on a concrete lot
- Layout and design features that reflect the accommodation of the automobile
- May reflect corporate design associated with a particular oil company and/or architects/designers
- Early examples may have influences of popular styles of the day, such as Spanish Colonial Revival, Streamline Moderne, and Googie
- Canopies over service islands are common
- Later examples may be prefabricated
- Typically have an oblong box form and may or may not have service bays depending on date of construction
- Presence of corporate / brand signage and / or logos

Property History

The automotive commercial property at 1085 Palm Avenue was constructed in 1964 as the Jim Guinn Union Service Station owned and operated by James M. Guinn (CVSN 1965: 15). Archival research did not identify an original architect, builder, contractor, or engineer associated with the construction of the property. Archival research failed to reveal substantial information on Guinn. By 1966, the subject property was owned by Raymond L. Farmer and operated under the name Ray's Union Service (CVSN 1966: 11). The subject property continued to operate as a gas and service station into the present under multiple different names and ownership. Known company names include Union 76, Gene's Union 76, and Gene's 76 Service in the 1970s, 1980s, 1990s, and the early 2000s (IBSN 1970: 2; IBSN 1989: 32; TSN 1999: 8; TSN 2003: 16). The subject property was vacant between 2014 and 2016. In 2017, it was purchased by 1085 Palm LLC and operated as a Mobil gas and service station and underwent a large-scale renovation. The property remains as a Mobil gas and service station into the present.

Statement of Significance

Under NRHP and CRHR Criteria A/1, the property at 1085 Palm Avenue lacks a direct and important association with any event significant in local, state, or national history. The commercial property was constructed in 1964, following a decades-long pattern of commercial development along Palm Avenue that intensified following World War II's conclusion in 1945. While post-war commercial development along Palm Avenue is an important local trend, construction along Palm Avenue had slowed by the end of the 1970s. The subject property has operated as a gas and service station since its construction and there is no information to indicate the property was significant within the history of gas/service stations generally, or within Imperial Beach specifically. It is also not known to be directly associated with any events that have made a significant contribution to the history of Imperial Beach, San Diego County, California, or the nation. Archival research also did not identify a significant historical event that occurred on the property. Therefore, the subject property does not meet NRHP Criterion A or CRHR Criterion 1 and is recommended not eligible.

Under NRHP and CRHR Criteria B/2, the property at 1085 Palm Avenue lacks a significant association with the productive life of any person important in local, state, or national history. The subject property was associated with multiple individuals including James M. Guinn and Raymond L. Farmer. Archival research failed to reveal substantial information on Guinn and Farmer, and they are unlikely to be significant people within the history of gas and service stations. Due to a lack of identified significant associations with any persons important in our past, the property is recommended not eligible under NRHP Criterion B or CRHR Criterion 2.

Under NRHP and CRHR Criterion C/3, the commercial building at 1085 Palm Avenue does not fully embody the distinctive characteristics of any particular architectural style, nor is it known to represent the work of a master, possess high artistic value, or be a component of a potential or existing historic district. Research did not identify the original architect but it appears unlikely to be the work of a master. The subject property is a modest and architecturally undistinguished example of a 1960s gas station and former service station. In 2018, the subject property underwent a large-scale renovation which included the following alterations: replacement metal frame-windows, replacement entry doors, re-roofing, the infill of fenestration on primary (north) elevation, recladding, removal of mansard roofline, installation of new gas pumps, and resurfacing of the parking lot. These alterations removed important original character defining features of the property, and there are no longer any characteristics that embody its 1960s period of construction. Overall, the property lacks sufficient design and construction value to meet NRHP Criterion C and CRHR Criterion 3.

Under NRHP and CRHR Criteria D/4, the subject property is not significant as a source, or likely source, of important historical information, nor does it appear likely to yield important information about historic construction methods, materials, or technologies. This technology is well understood through contemporary trade journals and scientific monographs. As such, the property lacks significance under NRHP Criterion D and CRHR Criterion 4.

Integrity Considerations

Because the subject property lacks sufficient significance to meet any of the criteria for listing in the NRHP or CRHR, an integrity analysis was considered immaterial. To be eligible for listing in either register, a resource must first meet one or more of the significance criteria outlined above before a determination can be made as to whether the resource retains its historic character and can convey its significance. In the case of the subject property, the evaluation found that it lacked the necessary significance to warrant further analysis of its physical and historic integrity.

Summary of Evaluation Findings

The subject property was evaluated in consideration of NRHP and CRHR criteria and integrity requirements. As a result of the evaluation, the subject property is recommended not eligible for inclusion in the NRHP or CRHR due to a lack of significant associations and architectural merit. The subject property is not currently designated or listed under any national, state, or local landmark programs, nor has it been previously identified as eligible for local designation by any historical resource surveys.

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2003. 2005, 2009, 2010, 2012, 2014, 2016, 2019, 2020, and 2022. Accessed June 4, 2025. https://www.historicaerials.com/viewer.

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

PRIMARY RECORD

Primary #
HRI #
Trinomial
NRHP Status Code 6Z

Other Listings
Review Code Reviewer Date

 ***Resource Name or #:** (Assigned by recorder) 1003 and 1025 Palm Avenue

P1. Other Identifier: Map ID 32
*__P2. Location:__ ☐ **Not for Publication** ☒ **Unrestricted** ***a. County** San Diego
and (P2c, P2e, and P2b or P2d. Attach a Location Map as necessary.)
***b. USGS 7.5' Quad** *Imperial Beach, Calif.* **Date** 2018 **T** 18S; **R** 2W; SW ¼ **of** SW ¼ **of Sec** 20; San Bernardino **B.M.**
c. Address 1003 and 1025 Palm Avenue City Imperial Beach Zip 91932
d. UTM: (Give more than one for large and/or linear resources) Zone mE mN
e. Other Locational Data: (e.g., parcel #, directions to resource, elevation, decimal degrees, etc., as appropriate)
APNs 626-291-15-00; 626-291-01-00

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

The commercial property at 1003 and 1025 Palm Avenue was constructed 1950 and 1963 respectively. The building is irregular in plan and displays a flat roof sheathed in rolled composition roofing with a flat parapet wall and exterior cladding of painted stucco, patterned and square concrete masonry blocks, and stone veneer. The left section of the building (1025 Palm Avenue) displays a partial width integral vestibule accessed by a concrete ramp with metal railing. Vertical bands of square concrete masonry blocks divide the right side of the primary (north) elevation. See Continuation Sheet.

***P3b. Resource Attributes:** (List attributes and codes) HP6. 1-3 Story Commercial Building
***P4. Resources Present:** ☒Building ☐ Structure ☐ Object ☐ Site ☐ District ☐ Element of District ☐ Other (Isolates, etc.)

Photograph 1

P5b. Description of Photo: Photo 1, Primary (north) and east elevations, view looking southwest, IMG_0523

***P6. Date Constructed/Age and Sources:** ☒ Historic
1003 Palm Ave. 1950; 1025 Palm Ave. 1963 (San Diego County Assessor's Office)

***P7. Owner and Address:**
Atomic Investments INC. and Group Eight
3200 Highland Ave., B4-2
National City, CA 91950

***P8. Recorded by:**
Claire Cancilla, MSHP (Dudek)
605 Third Street
Encinitas, CA 92024

***P9. Date Recorded:** June 5, 2025
***P10. Survey Type:** Intensive

***P11. Report Citation:** (Cite survey report and other sources, or enter "none.") Dudek. 2025. *Palm Avenue Complete Multimodal Corridor Project, Imperial Beach, California*. Prepared for CR ASSOCIATES.
***Attachments:** ☐ NONE ☒Location Map ☒Continuation Sheet ☒Building, Structure, and Object Record
☐Archaeological Record ☐District Record ☐Linear Feature Record ☐Milling Station Record ☐Rock Art Record
☐Artifact Record ☐Photograph Record ☐Sketch Map ☐Other (List):

BUILDING, STRUCTURE, AND OBJECT RECORD

***NRHP Status Code** 6Z

***Resource Name or #** (Assigned by recorder) 1003 and 1025 Palm Avenue

B1. Historic Name: N/A
B2. Common Name: N/A
B3. Original Use: Commercial
B4. Present Use: Commercial
***B5. Architectural Style:** Mid-Century Modern
***B6. Construction History:** (Construction date, alterations, and date of alterations) 1003 Palm Avenue was constructed in 1950; 1025 Palm Avenue was constructed in 1963. Observed alterations include replacement metal frame-windows, replacement doors, recladding sections of primary (north) elevation, removal of integral planters, and re-roofing (dates unknown).

***B7. Moved?** ☒**No** ☐**Yes** ☐**Unknown** **Date:** **Original Location:**
***B8. Related Features:** N/A

B9a. Architect: Unknown b. Builder: M.H. Golden Construction Co. (1025 Palm Ave)
***B10. Significance: Theme** N/A **Area:** N/A
Period of Significance N/A **Property Type** N/A **Applicable Criteria** N/A
(Discuss importance in terms of historical or architectural context as defined by theme, period, and geographic scope. Also address integrity.)

1003 and 1025 Palm Avenue does not meet any of the criteria for listing in the National Register of Historic Places (NRHP) or California Register of Historical Resources (CRHR). The property was evaluated in accordance with Section 106 of the National Historic Preservation Act (Section 106) and Section 15064.5 (a)(2)-(3) of the CEQA Guidelines using the criteria outlined in Section 5024.1 of the California Public Resources Code. The property is not considered a historic property for the purposes of Section 106 or a historical resource under CEQA. As such, this evaluation assigns a 6Z California Historical Resources Status Code to 1003 and 1025 Palm Avenue. See Continuation Sheet.

B11. Additional Resource Attributes: (List attributes and codes) None

***B12. References:** See Continuation Sheet

B13. Remarks: None

***B14. Evaluator:** Nicole Frank, MSHP

***Date of Evaluation:** June 15, 2025

(This space reserved for official comments.)

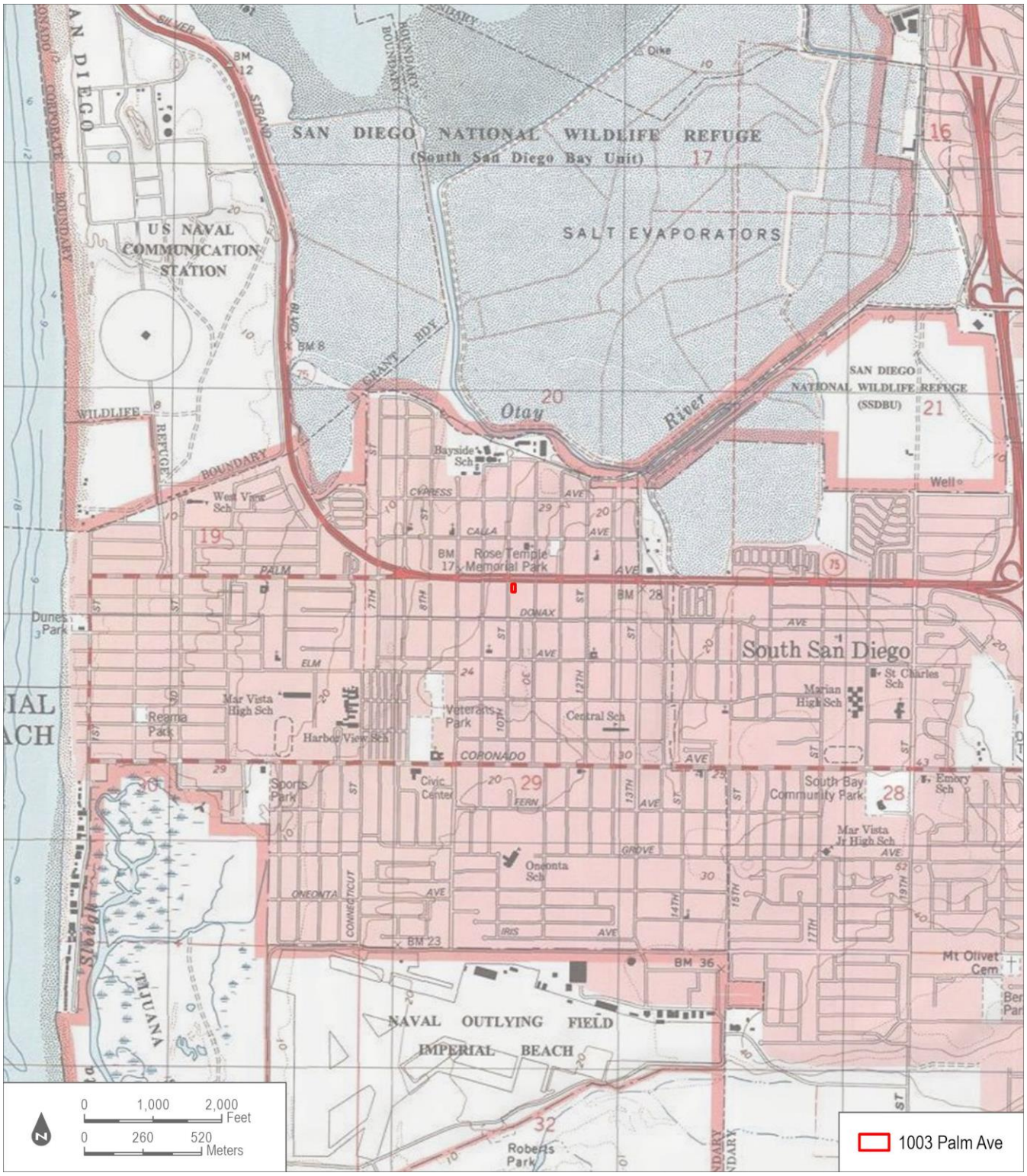
State of California - The Resources Agency
DEPARTMENT OF PARKS AND RECREATION

LOCATION MAP

Primary #
HRI#
Trinomial

***Resource Name or #** (Assigned by recorder) 1003 and 1025 Palm Avenue

***Map Name:** *Imperial Beach, Calif.* ***Scale:** 1:24,000 ***Date of Map:** 1996 (2002 ed.)



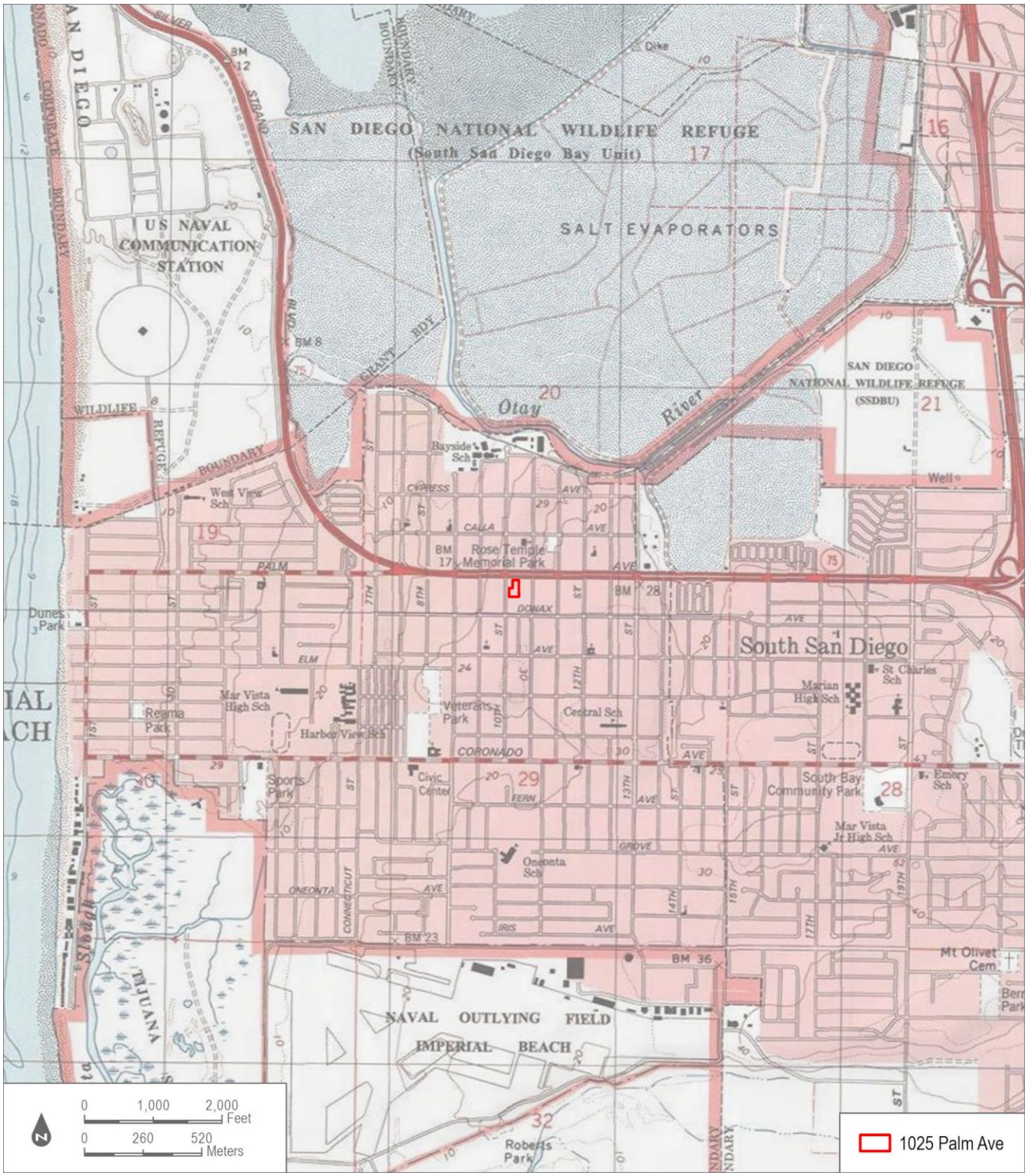
* Required information

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

LOCATION MAP

Primary #
HRI#
Trinomial

Page 4 **of** 11 ***Resource Name or #** (Assigned by recorder) 1003 and 1025 Palm Avenue
***Map Name:** *Imperial Beach, Calif.* ***Scale:** 1:24,000 ***Date of Map:** 1996 (2002 ed.)



Description (cont.)

Fenestration includes fixed metal storefront windows, horizontal sliding and fixed metal windows, and a pair of metal storefront entry doors. The right section of the building (1003 Palm Avenue) is slightly lower than the left portion and is accessed by a concrete ramp with metal railing. Fenestration includes fixed metal storefront windows that wrap around the side of the building and two pairs of metal storefront entry doors. Surrounding the storefront windows is a linear projecting stucco decorative surround. Observed alterations include replacement metal frame-windows, replacement doors, recladding sections of primary (north) elevation, removal of integral planters, and re-roofing (dates unknown). Elements of the Mid-Century Modern architectural style include being one-story in height, low, boxy, horizontal proportions, simple geometric forms with a lack of exterior decoration, asymmetrical, flat roofed with parapets, stucco and concrete exterior, mass-produced materials, and simple windows. The historic property boundary is limited to the legal parcel boundary of APNs 626-291-15-00 and 626-291-01-00. The subject property is in overall good condition.

Significance (cont.)

Historic Context

Imperial Beach developed its early infrastructure throughout the 1940s with newly paved streets, streetlights, and the completion of a new community center on 19th Street (Adams 1976: 71; Daugherty 1994). Numerous civic groups were formed in the 1940s to aid community development, such as the Imperial Beach Civic Group (1945), Sanitary District (1949), and Imperial Beach Fireman's Auxiliary (1949), among others. By 1949, the South Bay area's population reached approximately 9,600. Housing, as shown in a 1953 aerial, was composed of several subdivisions north and south of Palm Avenue, in and near the coastal area—most of which were single-story Ranch and Minimal Traditional style tract homes. North and south of Palm Avenue, between 9th and 13th streets, housing remained scattered with some undeveloped residential lots throughout. Similarly, in 1953, several housing subdivisions were north of Imperial Beach Boulevard near the coast, as well as some scattered residences north and south of the boulevard further inland (NETR 2025a). An aerial ten years later shows that nearly all vacant lots north and south of Palm Avenue were infilled and much of the vacant land was also developed north and south of Imperial Beach Boulevard (UCSB 2025). To service the growing population, commercial development took flight in Imperial Beach in the late 1940s through early 1950s (Adams 1976:72,75,87).

Notable post-World War II commercial development includes the 1948 Miracle Shopping District on the south side of Palm Avenue (demolished circa 2012), between Delaware and 9th streets, constructed by family builders Andrew, Mary, and Clem E. Norcross, along with Mr. and Mrs. John Frier. The Miracle Shopping District served as Imperial Beach's first strip mall where shoppers could find a cluster of stores in one location. Also in 1948, the Norcross family built the town's first civilian theater at 9th Street and Palm Avenue, which was later extended to Delaware Street (Adams 1976: 87-88). In 1950, The Clothesline department store, located in Palm City, opened its second location at 1003 Palm Avenue in Imperial Beach. According to local historian Freda Compton Elliott Adams, it was "the largest and most modern store of any erected in the Palm Avenue Shopping area or anywhere in the Palm City-Imperial Beach area at that time" (Adams 1976: 90). The Clothesline operated its Palm Avenue location until it closed in 1964.

By 1955, numerous businesses were established in Imperial Beach and particularly along Palm Avenue. By July 18, 1956, Imperial Beach incorporated as San Diego County's tenth city, ranging four-and-a-half square miles. Cecil H. Gunthrop served as the City's first mayor, with Miles Bowler as vice-mayor (Adams 1976: 105). City Hall first occupied a fire station building at 166 Palm Avenue in the late 1950s. However, by March 22, 1963, construction began on the new Civic Center (City of Imperial Beach 2024; Daugherty 1994). In 1972, A 15-acre park across from City Hall at 840 Coronado Avenue opened as Marina Vista Park (later renamed Veterans Park) (Adams 1976: 143). By 1976, Imperial Beach boasted a population of 22,100 (Adams 1976: 148).

In the 1980s through early 2000s, commercial and auto-focused development, such as gas stations, fast food restaurants, strip malls, and auto centers, continued to develop along the major arterials such as Palm Avenue (Google 2025; ParcelQuest 2025). Today, the City of Imperial Beach continues to be a tourist beach destination with approximately 400,000 visitors per year, and a population of 27,434 as of 2019 (City of Imperial Beach 2019).

Many commercial buildings along Palm Avenue were utilitarian in design, and often automobile-focused such as service stations. Small commercial establishments, including restaurants and cafes, also peppered lots near the coast along First Street, and along Palm Avenue near 2nd and 3rd streets. In circa 1963, the SR 75 portion along Palm Avenue in Imperial Beach was widened by another two lanes between 7th and 13th streets, making it a six-lane highway with three lanes in each direction (UCSB 2025; NETR 2025b). In the 1980s through 1990s, development along Palm Avenue in the project area was primary auto-focused with gas stations, fast food restaurants, strip malls, and auto centers, among other uses, which were mainly built as simple box buildings (Google 2025; ParcelQuest 2025). In the 2000s, building typologies continued to center around the automobile in addition to apartment buildings, credit unions, the Imperial Beach Health Center, and grocery stores (Google 2025; ParcelQuest 2025). By circa 2012, the Miracle Shopping District was demolished (NETR 2025a). In circa 2019, Caltrans relinquished ownership of SR75 along Palm Avenue to the City of Imperial Beach. It continues to serve as the City's main entrance and acts as a major commercial and mixed-use arterial roadway (City of Imperial Beach 2019).

Relevant Architectural Style: Mid-Century Modern (1940-1975)

Mid-Century Modern style (1940-1975) is reflective of International and Bauhaus styles popular in Europe in the early twentieth century. Early Modernists, including Rudolph Schindler, Richard Neutra, and Frank Lloyd Wright brought many elements of these design aesthetics and material experimentation to Southern California in the 1920s. The development of the Mid-Century Modern style in the United States was largely fostered by World War II. Prominent European practitioners of the International and Bauhaus styles, namely architects Ludwig Mies Van der Rohe and Walter Gropius, fled to the United States during World War II. The United States became a manufacturing and industrial leader. Materials and aesthetics evolved to reflect modern innovations that dominated design and construction following the war.

Mid-Century Modern design was embraced intellectually as a departure from the past, but it was economically appealing for its ability to be mass-produced with standardized, affordable, and replicable designs that could accommodate many programmatic needs and site requirements. There was a need for a style that could meet the demand for mass construction of many property types – from residences to schools to offices – and convey the modern sensibility of an era that valued a departure from the past; middle-class growth; economic efficiency; and

new material technology. The designs rarely incorporate applied ornamentation or references to historical styles. As a result, many industrial buildings in the style are often "decorated boxes," plain buildings with applied ornament to suit the era and appear more modern without reflecting the activity inside the building. Commercial buildings of this style incorporated new elements such as sleek Modern signage, aluminum awnings, and canopies, deeply recessed and or angled vestibules, floor-to-ceiling window walls, integrated planters, and projecting vertical elements. Many property types exhibit the characteristics of the Mid-Century Modern style; however, not all Mid-Century Modern designs rise to the level of significant examples of the architectural style. Practitioners of the style were focused on the most cutting-edge materials and techniques. The Mid-Century Modern style was widely adopted in the building boom that followed World War II, particularly in the newly sprawling developments radiating from Southern California's major urban centers including San Diego and Imperial Beach (ARG 2016: 98; Gebhard and Winter 2003; Morgan 2004; Moruzzi 2013: E6).

Character-defining features of the Mid-Century Modern style for commercial properties include:

- One- to two stories in height
- Low, boxy, horizontal proportions
- Simple geometric forms with a lack of exterior decoration
- Commonly asymmetrical
- Flat roofed without coping at roofline; flat roofs hidden behind parapets or cantilevered canopies
- Expressed post-and-beam construction in wood or steel
- Exterior wall materials include stucco, brick, or concrete
- Mass-produced materials
- Simple windows (metal or wood) flush-mounted and clerestory
- Industrially plain doors
- Floor to ceiling window walls
- Extensive use of sheltered exterior corridors, with flat or slightly sloped roofs supported by posts, piers, or pipe columns
- Modern signage
- Deeply recessed and or angled vestibules
- Integrated planters
- Projecting vertical elements

Property History

The commercial property at 1003 Palm Avenue was constructed in 1950. Archival research did not identify an original architect, builder, contractor, or engineer associated with the construction of the property. The first known occupant was an appliance store called Advance Appliance which was soon replaced by a retail store called the Clothes Line in the early 1950s (ET 1954: 23). In 1951, a post office sub-station was established in the Clothes Line Department Store at the property (CVSN 1951: 4). It is unknown how long the sub-station was in service at the property. By the mid-1960s, the property was occupied by the Government Employee's Buying Service, Inc. and later Ship's Service, a furniture and appliance store, in the 1970s into the 1980s (SDUDB 1965: 11; ET 1971: 34). By 1990, the property remained a furniture store under a different name, Discount Furniture Center and became Everyday Furniture by the mid-2000s (TT 1989: 12). Everyday Furniture closed in 2013, and the property became associated with the commercial property to the direct east, 1025 Palm Avenue. By 2014, both properties were California American Water and remain as such into the present.

The property at 1025 Palm Avenue was constructed in 1963 as the Imperial Beach Branch of the Security First National Bank. It was described as "contemporary design" and included approximately 7,200 square feet of office space, a staff room, conference rooms, and two-teller drive-up windows. Exterior details included "a large eye-brow canopy" and integral planters. Interior features included recessed lighting, acoustic tile ceiling, air-conditioning, and modern fixtures (IBSN 1962: 4). The building was constructed by M.H. Golden Construction Co. of San Diego (IBSN 1963: 2). M.H. Golden Construction Co. was established by builder Robert M. Golden's father in 1927. Golden later became the president and later chairman of the company. Between 1927 and its purchase by Centex Corp. of Dallas in 1982, the company constructed multiple San Diego landmarks including the Civic Center in the downtown Community Concourse, the Mission Valley Center shopping mall, the Imperial Bank Tower, and the West Terminal at Lindbergh Field (Lee 1991). The Imperial Beach Branch of the Security First National Bank's ribbon cutting took place on May 20, 1963, under the supervision of bank manager Virgil J. Matheny. Matheny served as assistant manager of the Chula Vista Branch and was employed by the bank since 1947 after his discharge from the U.S. Navy (IBSN 1963: 2). The property was occupied by the bank into the 1990s when the branch closed after being acquired by a larger bank corporation. The property then became a retail store and later California American Water, which it remains into the present.

Statement of Significance

Under NRHP and CRHR Criteria A/1, the property at 1003 and 1025 Palm Avenue lacks a direct and important association with any event significant in local, state, or national history. The commercial property was constructed in 1950 and 1963, during a period of increased population growth and corresponding commercial expansion in Imperial Beach broadly and on Palm Avenue specifically following World War II's conclusion in 1945. Palm Avenue was expanded to four lanes in 1955 and to six lanes circa 1963 and many businesses opened along this major thoroughfare to cater to locals and passing motorists. By 1955, for example, commercial development on Palm Avenue included the Miracle Shopping District (demolished) that was located between 9th and Delaware Street. Palm Avenue's large number commercial businesses ranged from beauty salons and barber shops to car dealerships, motels, hotels, and restaurants. By the 1960s, Palm Avenue was firmly established as a commercial center in Imperial Beach. While the subject property is associated with the pattern of post-World War II commercial development along Palm Avenue, an important local trend, the subject property was two of many commercial buildings constructed in the post-World War II years and did not play a significant role in this trend and did not influence this trend. The commercial property at 1003 Palm Avenue was constructed in 1950 and was predominately a retail store. There's no indication this property is significant within the commercial history of Imperial Beach. The commercial property at 1025 Palm Avenue was constructed in 1963 as the Imperial Beach Branch of the Security First National Bank. Despite being a long-standing business within the Imperial Beach area, there's no indication that the construction and operation of the bank marked a significant event in the history of the area. Rather it was one of multiple banks in the area intended to service local customers. The property is also not known to be directly associated with any events that have made a significant contribution to the history of Imperial Beach, San Diego County, California, or the nation. Research also did not identify a significant historical event that occurred on the property. Therefore, the subject property does not meet NRHP Criterion A or CRHR Criterion 1 and is recommended not eligible.

Under NRHP and CRHR Criteria B/2, the property at 1003 and 1025 Palm Avenue lacks a significant association with the productive life of any person important in local, state, or national history. Archival research failed to reveal any person or persons directly associated with 1003 Palm Avenue. The property at 1025 Palm Avenue was associated with bank manager Virgil J. Matheny. Theres no indication that Matheny achieved a high level of significance as a bank manager nor is he important to the past or made significant contributions to history. Due to a lack of identified significant associations with any persons important in our past, the property is recommended not eligible under NRHP Criterion B or CRHR Criterion 2.

Under NRHP and CRHR Criterion C/3, the commercial building at 1003 and 1025 Palm Avenue does not fully embody the distinctive characteristics of the Mid-Century Modern architectural style, nor is it known to represent the work of a master, possess high artistic value, or be a component of a potential or existing historic district. Research did not identify an architect or builder for 1003 Palm Avenue. The building at 1025 Palm Avenue was constructed in 1963 by M.H. Golden Construction Co. of San Diego. Between 1927 and its purchase by Centex Corp. of Dallas in 1982, the construction company constructed multiple San Diego landmarks including the Civic Center in the downtown Community Concourse, the Mission Valley Center shopping mall, the Imperial Bank Tower, and the West Terminal at Lindbergh Field. In comparing the subject property to the other properties constructed by M.H. Golden Construction Co. in San Diego, it fails to rise to the level of being distinctive or one of their best examples from this phase of their work. Rather it was one of many small-scale commercial properties constructed by the company during the 1960s. The subject property displays several character defining features of the Mid-Century Modern style, including its one-story height, low, boxy, horizontal proportions, simple geometric forms with a lack of exterior decoration, asymmetrical, flat roofed with parapets, stucco and concrete exterior, mass-produced materials, and simple windows. Due to its easily replicable components and economic efficiency, the Mid-Century Modern style was commonly applied to commercial buildings throughout California in the 1950s and 1960s. It is a ubiquitous example of its type and there are many similar examples in Imperial Beach, California, and the United States. Additionally, the property has undergone multiple large-scale alterations that have removed original distractive characteristics of the Mid-Century Modern style. These alterations include replacement metal frame-windows, replacement doors, recladding sections of primary (north) elevation, removal of integral planters, and re-roofing (dates unknown). Overall, the property lacks sufficient design and construction value to meet NRHP Criterion C, CRHR Criterion 3, or County Register Criterion 3.

Under NRHP and CRHR Criteria D/4, the subject property is not significant as a source, or likely source, of important historical information, nor does it appear likely to yield important information about historic construction methods, materials, or technologies. This technology is well understood through contemporary trade journals and scientific monographs. As such, the property lacks significance under NRHP Criterion D and CRHR Criterion 4.

Integrity Considerations

Because the subject property lacks sufficient significance to meet any of the criteria for listing in the NRHP or CRHR, an integrity analysis was considered immaterial. To be eligible for listing in either register, a resource must first meet one or more of the significance criteria outlined above before a determination can be made as to whether the resource retains its historic character and can convey its significance. In the case of the subject property, the evaluation found that it lacked the necessary significance to warrant further analysis of its physical

and historic integrity.

Summary of Evaluation Findings

The subject property was evaluated in consideration of NRHP and CRHR criteria and integrity requirements. As a result of the evaluation, the subject property is recommended not eligible for inclusion in the NRHP or CRHR due to a lack of significant associations and architectural merit. The subject property is not currently designated or listed under any national, state, or local landmark programs, nor has it been previously identified as eligible for local designation by any historical resource surveys.

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

PRIMARY RECORD

Primary #
HRI #
Trinomial
NRHP Status Code 6Z

Other Listings
Review Code Reviewer Date

 ***Resource Name or #:** (Assigned by recorder) 995 Palm Avenue

P1. Other Identifier: Map ID 33
*P2. **Location:** ☐ **Not for Publication** ☒ **Unrestricted** ***a. County** San Diego
and (P2c, P2e, and P2b or P2d. Attach a Location Map as necessary.)
***b. USGS 7.5' Quad** *Imperial Beach, Calif.* **Date** 2018 **T** 18S; **R** 2W; SW ¼ **of** SW ¼ **of Sec** 30; San Bernardino **B.M.**
c. Address 995 Palm Avenue City Imperial Beach Zip 91932
d. UTM: (Give more than one for large and/or linear resources) Zone mE mN
e. Other Locational Data: (e.g., parcel #, directions to resource, elevation, decimal degrees, etc., as appropriate)
APN 626-282-22-00

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

The commercial property located at 995 Palm Avenue was constructed in 1950 (Photograph 1). The property is rectangular in plan with a flat roof sheathed in rolled composition roofing and exterior walls clad in horizontal wood boards, stone veneer, and rough textured painted stucco. A flat awning runs the length of the primary (north) elevation and wraps around the east elevation. The building abuts the pedestrian sidewalk and concrete surface street parking lot is located to the direct south. A partial width integral patio is located on the primary (north) elevation. The subject property does not contain any landscaping. Fenestration includes metal storefront doors, a fixed metal window, and a metal rollup window. See Continuation Sheet.

***P3b. Resource Attributes:** (List attributes and codes) HP6. 1-3 Story Commercial Building
***P4. Resources Present:** ☒Building ☐ Structure ☐ Object ☐ Site ☐ District ☐ Element of District ☐ Other (Isolates, etc.)

P5a. Photograph 1

P5b. Description of Photo: (View, date, accession #) Photo 1, Primary (north) elevation, view looking south, IMG_0546

***P6. Date Constructed/Age and Sources:**
☒ Historic ☐ Prehistoric ☐ Both
1950 (San Diego County Assessor's Office)

***P7. Owner and Address:**
Marigold Investors LLC
12320 Lorient Ct.
San Diego, CA 92130

***P8. Recorded by:** (Name, affiliation, address)
Claire Cancilla, MSHP (Dudek)
605 Third Street
Encinitas, CA 92024

***P9. Date Recorded:**
June 5, 2025

***P10. Survey Type:** Intensive

***P11. Report Citation:** (Cite survey report and other sources, or enter "none.") Dudek. 2025. *Palm Avenue Complete Multimodal Corridor Project, Imperial Beach, California*. Prepared for CR ASSOCIATES.

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

BUILDING, STRUCTURE, AND OBJECT RECORD

***NRHP Status Code** 6Z

***Resource Name or #** (Assigned by recorder) 995 Palm Avenue

B1. Historic Name: N/A
B2. Common Name: N/A
B3. Original Use: Commercial
B4. Present Use: Bar
***B5. Architectural Style:** Mid-Century Modern
***B6. Construction History:** (Construction date, alterations, and date of alterations) Constructed in 1950: Alterations include replacement windows; replacement doors; re-roofing; infill of fenestration on primary (north) elevation; removal of integral planter; recladding. Date of alterations is unknown.

***B7. Moved?** ☒**No** ☐**Yes** ☐**Unknown** **Date:** **Original Location:**
***B8. Related Features:** N/A

B9a. Architect: Unknown b. Builder: Unknown
***B10. Significance: Theme** N/A **Area:** N/A
Period of Significance N/A **Property Type** N/A **Applicable Criteria** N/A
(Discuss importance in terms of historical or architectural context as defined by theme, period, and geographic scope. Also address integrity.)

995 Palm Avenue does not meet any of the criteria for listing in the National Register of Historic Places (NRHP) or California Register of Historical Resources (CRHR). The property was evaluated in accordance with Section 106 of the National Historic Preservation Act (Section 106) and Section 15064.5 (a)(2)-(3) of the CEQA Guidelines using the criteria outlined in Section 5024.1 of the California Public Resources Code. The property is not considered a historic property for the purposes of Section 106 or a historical resource under CEQA. As such, this evaluation assigns a 6Z California Historical Resources Status Code to 995 Palm Avenue. See Continuation Sheet.

B11. Additional Resource Attributes: (List attributes and codes) None

***B12. References:** See Continuation Sheet

B13. Remarks: None

***B14. Evaluator:** Nicole Frank, MSHP

***Date of Evaluation:** June 15, 2025

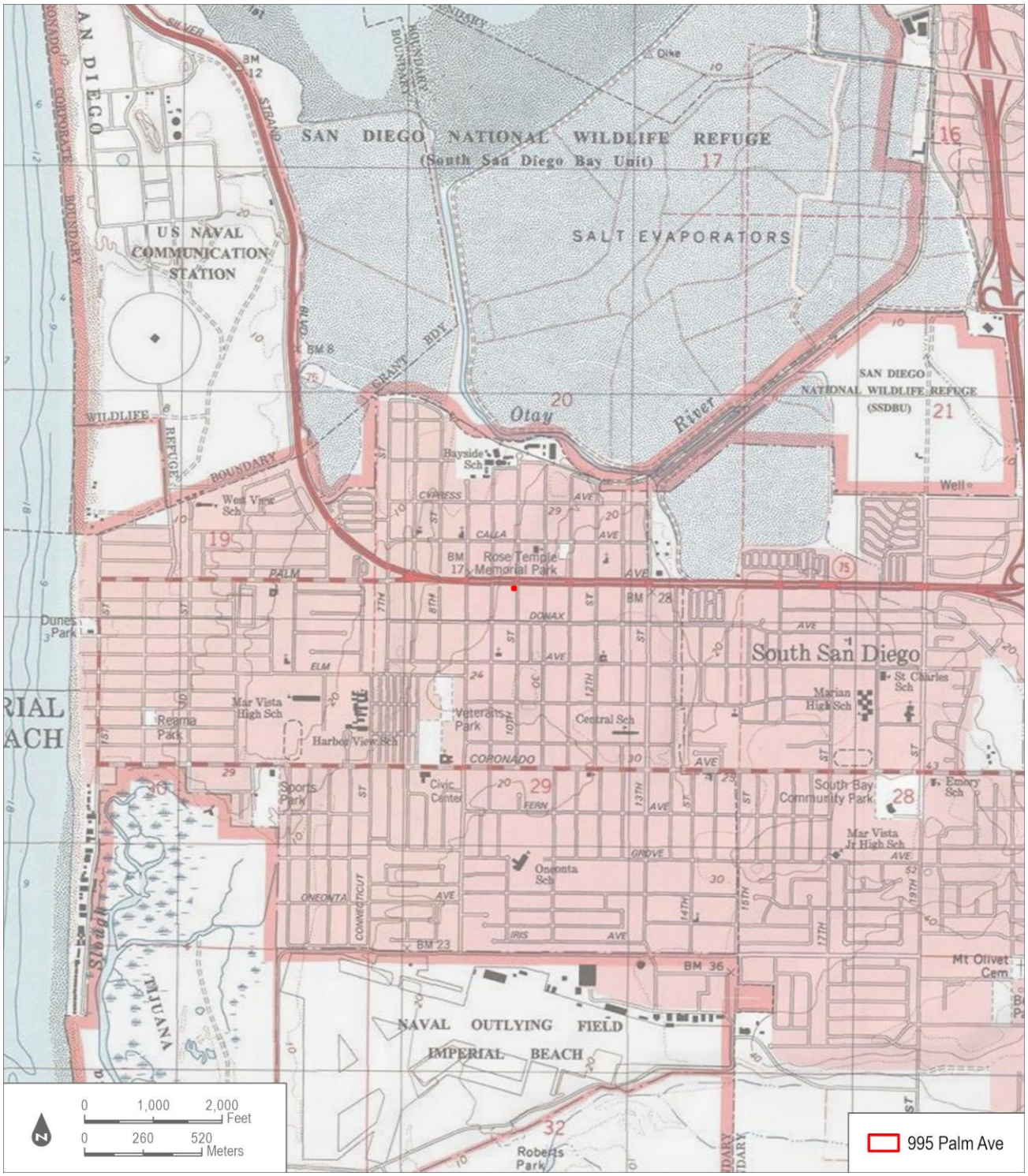
(This space reserved for official comments.)

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

LOCATION MAP

Primary #
HRI#
Trinomial

Page 3 **of** 9 ***Resource Name or #** (Assigned by recorder) 995 Palm Avenue
***Map Name:** Imperial Beach, CA ***Scale:** 1:24,000 ***Date of Map:** 1996 (2002 ed.)



Description (cont.)

Observed alterations include replacement windows; replacement doors; re-roofing; infill of fenestration on primary (north) elevation; recladding (date unknown). Elements of the Mid-Century Modern architectural style include being one-story in height, low, boxy, horizontal proportions, simple geometric forms with a lack of exterior decoration, asymmetrical, flat roofed, stucco exterior, mass-produced materials, and simple windows. The historic property boundary is limited to the legal parcel boundary of APN 626-282-22-00. The subject property is in overall good condition.

Significance (cont.)

Historic Context

Imperial Beach developed its early infrastructure throughout the 1940s with newly paved streets, streetlights, and the completion of a new community center on 19th Street (Adams 1976: 71; Daugherty 1994). Numerous civic groups were formed in the 1940s to aid community development, such as the Imperial Beach Civic Group (1945), Sanitary District (1949), and Imperial Beach Fireman's Auxiliary (1949), among others. By 1949, the South Bay area's population reached approximately 9,600. Housing, as shown in a 1953 aerial, was composed of several subdivisions north and south of Palm Avenue, in and near the coastal area—most of which were single-story Ranch and Minimal Traditional style tract homes. North and south of Palm Avenue, between 9th and 13th streets, housing remained scattered with some undeveloped residential lots throughout. Similarly, in 1953, several housing subdivisions were north of Imperial Beach Boulevard near the coast, as well as some scattered residences north and south of the boulevard further inland (NETR 2025a). An aerial ten years later shows that nearly all vacant lots north and south of Palm Avenue were infilled and much of the vacant land was also developed north and south of Imperial Beach Boulevard (UCSB 2025). To service the growing population, commercial development took flight in Imperial Beach in the late 1940s through early 1950s (Adams 1976:72,75,87).

Notable post-World War II commercial development includes the 1948 Miracle Shopping District on the south side of Palm Avenue (demolished circa 2012), between Delaware and 9th streets, constructed by family builders Andrew, Mary, and Clem E. Norcross, along with Mr. and Mrs. John Frier. The Miracle Shopping District served as Imperial Beach's first strip mall where shoppers could find a cluster of stores in one location. Also in 1948, the Norcross family built the town's first civilian theater at 9th Street and Palm Avenue, which was later extended to Delaware Street (Adams 1976: 87-88). In 1950, The Clothesline department store, located in Palm City, opened its second location at 1003 Palm Avenue in Imperial Beach. According to local historian Freda Compton Elliott Adams, it was "the largest and most modern store of any erected in the Palm Avenue Shopping area or anywhere in the Palm City-Imperial Beach area at that time" (Adams 1976: 90). The Clothesline operated its Palm Avenue location until it closed in 1964.

By 1955, numerous businesses were established in Imperial Beach and particularly along Palm Avenue. By July 18, 1956, Imperial Beach incorporated as San Diego County's tenth city, ranging four-and-a-half square miles. Cecil H. Gunthrop served as the City's first mayor, with Miles Bowler as vice-mayor (Adams 1976: 105). City Hall first occupied a fire station building at 166 Palm Avenue in the late 1950s. However, by March 22, 1963, construction began on the new Civic Center (City of Imperial Beach 2024; Daugherty 1994). In 1972, A 15-acre park across from City Hall at 840 Coronado Avenue opened as Marina Vista Park (later renamed Veterans Park) (Adams 1976:

143). By 1976, Imperial Beach boasted a population of 22,100 (Adams 1976: 148).

In the 1980s through early 2000s, commercial and auto-focused development, such as gas stations, fast food restaurants, strip malls, and auto centers, continued to develop along the major arterials such as Palm Avenue (Google 2025; ParcelQuest 2025). Today, the City of Imperial Beach continues to be a tourist beach destination with approximately 400,000 visitors per year, and a population of 27,434 as of 2019 (City of Imperial Beach 2019).

Many commercial buildings along Palm Avenue were utilitarian in design, and often automobile-focused such as service stations. Small commercial establishments, including restaurants and cafes, also peppered lots near the coast along First Street, and along Palm Avenue near 2nd and 3rd streets. In circa 1963, the SR 75 portion along Palm Avenue in Imperial Beach was widened by another two lanes between 7th and 13th streets, making it a six-lane highway with three lanes in each direction (UCSB 2025; NETR 2025b). In the 1980s through 1990s, development along Palm Avenue in the project area was primary auto-focused with gas stations, fast food restaurants, strip malls, and auto centers, among other uses, which were mainly built as simple box buildings (Google 2025; ParcelQuest 2025). In the 2000s, building typologies continued to center around the automobile in addition to apartment buildings, credit unions, the Imperial Beach Health Center, and grocery stores (Google 2025; ParcelQuest 2025). By circa 2012, the Miracle Shopping District was demolished (NETR 2025a). In circa 2019, Caltrans relinquished ownership of SR75 along Palm Avenue to the City of Imperial Beach. It continues to serve as the City's main entrance and acts as a major commercial and mixed-use arterial roadway (City of Imperial Beach 2019).

Relevant Architectural Style: Mid-Century Modern (1940-1975)

Mid-Century Modern style (1940-1975) is reflective of International and Bauhaus styles popular in Europe in the early twentieth century. Early Modernists, including Rudolph Schindler, Richard Neutra, and Frank Lloyd Wright brought many elements of these design aesthetics and material experimentation to Southern California in the 1920s. The development of the Mid-Century Modern style in the United States was largely fostered by World War II. Prominent European practitioners of the International and Bauhaus styles, namely architects Ludwig Mies Van der Rohe and Walter Gropius, fled to the United States during World War II. The United States became a manufacturing and industrial leader. Materials and aesthetics evolved to reflect modern innovations that dominated design and construction following the war.

Mid-Century Modern design was embraced intellectually as a departure from the past, but it was economically appealing for its ability to be mass-produced with standardized, affordable, and replicable designs that could accommodate many programmatic needs and site requirements. There was a need for a style that could meet the demand for mass construction of many property types – from residences to schools to offices – and convey the modern sensibility of an era that valued a departure from the past; middle-class growth; economic efficiency; and new material technology. The designs rarely incorporate applied ornamentation or references to historical styles. As a result, many industrial buildings in the style are often "decorated boxes," plain buildings with applied ornament to suit the era and appear more modern without reflecting the activity inside the building. Commercial buildings of this style incorporated new elements such as sleek Modern signage, aluminum awnings, and canopies, deeply recessed and or angled vestibules, floor-to-ceiling window walls, integrated planters, and projecting vertical

elements. Many property types exhibit the characteristics of the Mid-Century Modern style; however, not all Mid-Century Modern designs rise to the level of significant examples of the architectural style. Practitioners of the style were focused on the most cutting-edge materials and techniques. The Mid-Century Modern style was widely adopted in the building boom that followed World War II, particularly in the newly sprawling developments radiating from Southern California's major urban centers including San Diego and Imperial Beach (ARG 2016: 98; Gebhard and Winter 2003; Morgan 2004; Moruzzi 2013: E6).

Character-defining features of the Mid-Century Modern style for commercial properties include:

- One- to two stories in height
- Low, boxy, horizontal proportions
- Simple geometric forms with a lack of exterior decoration
- Commonly asymmetrical
- Flat roofed without coping at roofline; flat roofs hidden behind parapets or cantilevered canopies
- Expressed post-and-beam construction in wood or steel
- Exterior wall materials include stucco, brick, or concrete
- Mass-produced materials
- Simple windows (metal or wood) flush-mounted and clerestory
- Industrially plain doors
- Floor to ceiling window walls
- Extensive use of sheltered exterior corridors, with flat or slightly sloped roofs supported by posts, piers, or pipe columns
- Modern signage
- Deeply recessed and or angled vestibules
- Integrated planters
- Projecting vertical elements

Property History

The commercial property at 995 Palm Avenue was constructed in 1950 as Roy's Market owned by Charles G. Skyes (CVSN 1950: 8). Archival research did not identify an original architect, builder, contractor, or engineer associated with the construction of the subject property. Archival research did not reveal substantial information on Skyes. By the mid-1950s, the subject property became the Silver Sands Café, a cocktail lounge and piano bar. The bar was later renamed the Silver Sands Cocktail Lounge. In 1962, the bar's owner Paul O'Blenness renovated the property and added facilities for dancing and live entertainment (Rolfes 1962: 18). In 1977, O'Blenness sold the subject property to Garland R. Cornett and Gene R. Glaser (IBSN 1977: 46). The property remained the Silver Sands into the early 2000s, it then became Crystal Cove, a cocktail bar, between the mid-2000s and the 2010s. The subject property was vacant between 2014 and 2017. Subsequent occupants included IB Public House (2017-2021), Jax Fire Pit (2022-2023), and Coral Sports Bar (2023-present).

Statement of Significance

Under NRHP and CRHR Criteria A/1, the property at 995 Palm Avenue lacks a direct and important association with any event significant in local, state, or national history. The commercial property was constructed in 1950, during a period of increased population growth and corresponding commercial expansion in Imperial Beach broadly and on

Palm Avenue specifically following World War II's conclusion in 1945. Palm Avenue was expanded to four lanes in 1955 and to six lanes circa 1963 and many businesses opened along this major thoroughfare to cater to locals and passing motorists. By 1955, for example, commercial development on Palm Avenue included the Miracle Shopping District (demolished) that was located between 9th and Delaware Street. Palm Avenue's large number commercial businesses ranged from beauty salons and barber shops to car dealerships, motels, hotels, and restaurants. By the 1960s, Palm Avenue was firmly established as a commercial center in Imperial Beach. While the subject property is associated with the pattern of post-World War II commercial development along Palm Avenue, an important local trend, the subject property was one of many commercial buildings constructed in the post-World War II years and did not play a significant role in this trend and did not influence this trend. The subject property was constructed in 1950 as a grocery store, for most of its existence it operated as the Silver Sands Cocktail Lounge between the mid-1950s and the early 2000s. Despite the Silver Sand being a long-term fixture in Imperial Beach, there is no indication that it was an innovative within the bar industry or within Imperial Beach. Additionally, there is no evidence to suggest that the subject property is directly associated with any events that have made a significant contribution to the history of Imperial Beach, San Diego County, California, or the nation. Research also did not identify a significant historical event that occurred on the property. Therefore, the subject property does not meet NRHP Criterion A or CRHR Criterion 1 and is recommended not eligible.

Under NRHP and CRHR Criteria B/2, the property at 995 Palm Avenue lacks a significant association with the productive life of any person important in local, state, or national history. Archival research identified several individuals associated with the subject property through the ownership of businesses that occupied the property. These individuals included: Charles G. Skyes, Paul O'Blenness, Garland R. Cornett, and Gene R. Glaser. Despite being productive members of the community through owning a commercial business in the area, research did not uncover information that would indicate that these individuals are important to our past or made significant contributions to history. It is not enough that a person is a member of a profession; it must be proved that they gained importance within that profession. Due to a lack of identified significant associations with any persons important in our past, the property is recommended not eligible under NRHP Criterion B or CRHR Criterion 2.

Under NRHP and CRHR Criterion C/3, the commercial building at 995 Palm Avenue does not fully embody the distinctive characteristics of the Mid-Century Modern architectural style, nor is it known to represent the work of a master, possess high artistic value, or be a component of a potential or existing historic district. The subject property is a heavily altered and architecturally undistinguished example of a 1950s commercial building exhibiting some influences of the Mid-Century Modern style, including its one-story height, low, boxy, horizontal proportions, simple geometric forms with a lack of exterior decoration, asymmetrical, flat roofed, stucco exterior, mass-produced materials, and simple windows. Due to its easily replicable components and economic efficiency, the Mid-Century Modern style was commonly applied to commercial buildings throughout California in the 1950s into the 1960s. It is a ubiquitous example of its type and there are many similar examples in Imperial Beach, California, and the United States. Additionally, alterations have affected the subject property's design including a large-scale renovation circa 2016 which included the replacement of windows and doors, re-roofing, the infill of fenestration on the primary (north) elevation, the removal of an integral planter, and recladding. Archival research failed to reveal the subject property's architect and/or builder but due to its simple and scaled-down design it is unlikely the work of a master. Overall, the property lacks sufficient design and construction value to meet NRHP Criterion C and CRHR Criterion 3.

Under NRHP and CRHR Criteria D/4, the subject property is not significant as a source, or likely source, of important historical information, nor does it appear likely to yield important information about historic construction methods, materials, or technologies. This technology is well understood through contemporary trade journals and scientific monographs. As such, the property lacks significance under NRHP Criterion D and CRHR Criterion 4.

Integrity Considerations

Because the subject property lacks sufficient significance to meet any of the criteria for listing in the NRHP or CRHR, an integrity analysis was considered immaterial. To be eligible for listing in either register, a resource must first meet one or more of the significance criteria outlined above before a determination can be made as to whether the resource retains its historic character and can convey its significance. In the case of the subject property, the evaluation found that it lacked the necessary significance to warrant further analysis of its physical and historic integrity.

Summary of Evaluation Findings

The subject property was evaluated in consideration of NRHP and CRHR criteria and integrity requirements. As a result of the evaluation, the subject property is recommended not eligible for inclusion in the NRHP or CRHR under all listing criteria due to a lack of significant associations and architectural merit. The subject property is not currently designated or listed under any national, state, or local landmark programs, nor has it been previously identified as eligible for local designation by any historical resource surveys.

References (cont.)

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

PRIMARY RECORD

Primary #
HRI #
Trinomial
NRHP Status Code 6Z

Other Listings
Review Code Reviewer Date

 ***Resource Name or #:** (Assigned by recorder) 987-89 Palm Avenue

P1. Other Identifier: Map ID 34
***P2. Location:** ☐ **Not for Publication** ☒ **Unrestricted** ***a. County** San Diego
and (P2c, P2e, and P2b or P2d. Attach a Location Map as necessary.)
***b. USGS 7.5' Quad** *Imperial Beach, Calif.* **Date** 2018 **T** 18S; **R** 2W; SW ¼ **of** SW ¼ **of Sec** 29; San Bernardino **B.M.**
c. Address 987-89 Palm Avenue City Imperial Beach Zip 91932
d. UTM: (Give more than one for large and/or linear resources) Zone mE mN
e. Other Locational Data: (e.g., parcel #, directions to resource, elevation, decimal degrees, etc., as appropriate)
APN 626-282-21-00

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

The commercial property located at 987-89 Palm Avenue was constructed in 1960 (Photograph 1). The building is setback from the pedestrian right of way and is accessed by a concrete vehicle parking lot along the primary (north) elevation. To the rear of the property is a surface street parking lot. The subject property does not have any landscaping. The building is divided into two sections, the left section, 989 Palm Avenue, and the right section 987 Palm Avenue. The property is relatively rectangular in plan with a flat roof sheathed in rolled composition roofing. The left section, 989 Palm Avenue, is clad with painted stucco and sections of brick veneer. A flat awning runs the length of the primary (north) elevation. Fenestration includes fixed storefront windows and a pair of stormfront doors. See Continuation Sheet.

***P3b. Resource Attributes:** (List attributes and codes) HP6. 1-3 Story Commercial Building
***P4. Resources Present:** ☒Building ☐ Structure ☐ Object ☐ Site ☐ District ☐ Element of District ☐ Other (Isolates, etc.)

P5a. Photograph 1

P5b. Description of Photo: (View, date, accession #) Photo 1, Primary (north) elevation, view looking south, IMG_0547

***P6. Date Constructed/Age and Sources:**
☒ Historic ☐ Prehistoric ☐ Both
987 Palm pre-1953; 989 Palm c. 1959 (NETR 2025)

***P7. Owner and Address:**
Elizabeth A Duran Living Trust 02-23-06, Nancy D. Garcia
859 Carolina Street
Imperial Beach, CA 91932

***P8. Recorded by:** (Name, affiliation, address)
Claire Cancilla, MSHP (Dudek)
605 Third Street
Encinitas, CA 92024

***P9. Date Recorded:**
June 5, 2025

***P10. Survey Type:** Intensive

***P11. Report Citation:** (Cite survey report and other sources, or enter "none.") Dudek. 2025. *Palm Avenue Complete Multimodal Corridor Project, Imperial Beach, California*. Prepared for CR ASSOCIATES.

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

BUILDING, STRUCTURE, AND OBJECT RECORD

***NRHP Status Code** 6Z

***Resource Name or #** (Assigned by recorder) 987-89 Palm Avenue

B1. Historic Name: N/A
B2. Common Name: N/A
B3. Original Use: Commercial
B4. Present Use: Commercial – Automotive
***B5. Architectural Style:** Utilitarian with Mid-Century Modern Elements
***B6.Construction History:** (Construction date, alterations, and date of alterations) 987 Palm constructed pre-1953; 989 Palm constructed c. 1959 (NETR 2025). 989 Palm Avenue: Observed alterations include replacement windows, replacement doors, fenestration infill, and re-roofing (dates unknown). 987 Palm Avenue: Observed alterations include replacement windows, a replacement door, fenestration infill, and re-roofing (dates unknown).

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

***B8. Related Features:** N/A

B9a. Architect: Unknown b. Builder: Unknown
***B10. Significance: Theme** N/A **Area:** N/A
Period of Significance N/A **Property Type** N/A **Applicable Criteria** N/A
(Discuss importance in terms of historical or architectural context as defined by theme, period, and geographic scope. Also address integrity.)

987-89 Palm Avenue does not meet any of the criteria for listing in the National Register of Historic Places (NRHP) or California Register of Historical Resources (CRHR). The property was evaluated in accordance with Section 106 of the National Historic Preservation Act (Section 106) and Section 15064.5 (a)(2)-(3) of the CEQA Guidelines using the criteria outlined in Section 5024.1 of the California Public Resources Code. The property is not considered a historic property for the purposes of Section 106 or a historical resource under CEQA. As such, this evaluation assigns a 6Z California Historical Resources Status Code to 987-89 Palm Avenue. See Continuation Sheet.

B11. Additional Resource Attributes: (List attributes and codes) None

***B12. References:** See Continuation Sheet

B13. Remarks: None

***B14. Evaluator:** Nicole Frank, MSHP

***Date of Evaluation:** June 15, 2025

(This space reserved for official comments.)

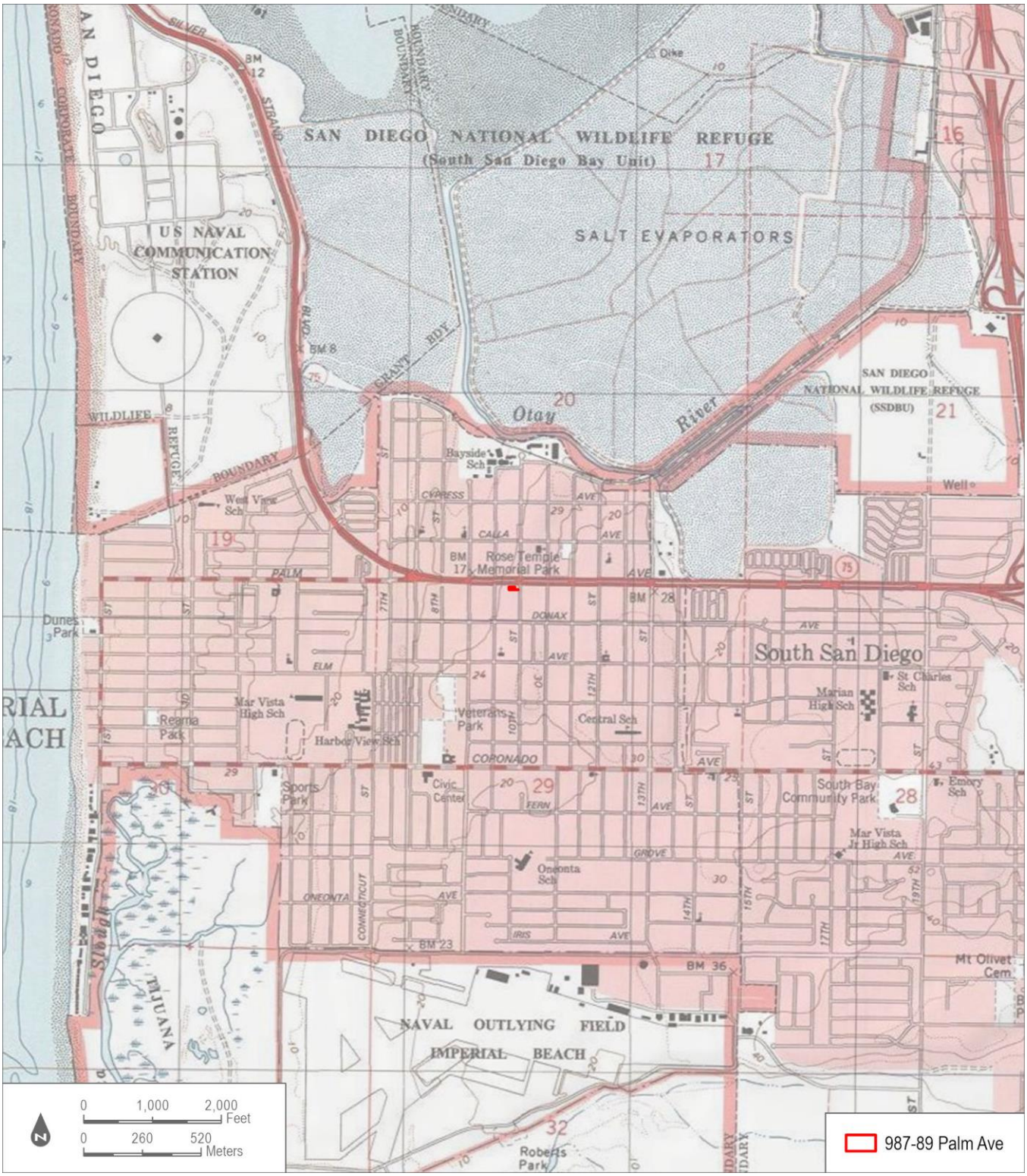
State of California - The Resources Agency
DEPARTMENT OF PARKS AND RECREATION

LOCATION MAP

Primary #
HRI#
Trinomial

Page 3 **of** 10
***Map Name:** Imperial Beach, CA

***Resource Name or #** (Assigned by recorder) 987-89 Palm Avenue
***Scale:** 1:24,000
***Date of Map:** 1996 (2002 ed.)



Description (cont.)

The building displays elements of the Mid-Century Modern architectural style including being one-story in height, low, boxy, horizontal proportions, simple geometric forms with a lack of exterior decoration, asymmetrical, flat roofed, stucco and brick exterior, mass-produced materials, and simple windows. Observed alterations include replacement windows, replacement doors, fenestration infill, and re-roofing (dates unknown). The right section, 987 Palm Avenue, is clad with painted stucco with a stepped parapet roofline. The right section of the property does not display characteristics of an architectural style. Fenestration includes storefront windows, one storefront door, and one roll up single car width garage door. Observed alterations include replacement windows, a replacement door, fenestration infill, and re-roofing (dates unknown). The historic property boundary is limited to the legal parcel boundary of APN 626-282-21-00. The subject property is in overall good condition.

Significance (cont.)

Historic Context

Imperial Beach developed its early infrastructure throughout the 1940s with newly paved streets, streetlights, and the completion of a new community center on 19th Street (Adams 1976: 71; Daugherty 1994). Numerous civic groups were formed in the 1940s to aid community development, such as the Imperial Beach Civic Group (1945), Sanitary District (1949), and Imperial Beach Fireman's Auxiliary (1949), among others. By 1949, the South Bay area's population reached approximately 9,600. Housing, as shown in a 1953 aerial, was composed of several subdivisions north and south of Palm Avenue, in and near the coastal area—most of which were single-story Ranch and Minimal Traditional style tract homes. North and south of Palm Avenue, between 9th and 13th streets, housing remained scattered with some undeveloped residential lots throughout. Similarly, in 1953, several housing subdivisions were north of Imperial Beach Boulevard near the coast, as well as some scattered residences north and south of the boulevard further inland (NETR 2025a). An aerial ten years later shows that nearly all vacant lots north and south of Palm Avenue were infilled and much of the vacant land was also developed north and south of Imperial Beach Boulevard (UCSB 2025). To service the growing population, commercial development took flight in Imperial Beach in the late 1940s through early 1950s (Adams 1976:72,75,87).

Notable post-World War II commercial development includes the 1948 Miracle Shopping District on the south side of Palm Avenue (demolished circa 2012), between Delaware and 9th streets, constructed by family builders Andrew, Mary, and Clem E. Norcross, along with Mr. and Mrs. John Frier. The Miracle Shopping District served as Imperial Beach's first strip mall where shoppers could find a cluster of stores in one location. Also in 1948, the Norcross family built the town's first civilian theater at 9th Street and Palm Avenue, which was later extended to Delaware Street (Adams 1976: 87-88). In 1950, The Clothesline department store, located in Palm City, opened its second location at 1003 Palm Avenue in Imperial Beach. According to local historian Freda Compton Elliott Adams, it was "the largest and most modern store of any erected in the Palm Avenue Shopping area or anywhere in the Palm City-Imperial Beach area at that time" (Adams 1976: 90). The Clothesline operated its Palm Avenue location until it closed in 1964.

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occupied a fire station building at 166 Palm Avenue in the late 1950s. However, by March 22, 1963, construction began on the new Civic Center (City of Imperial Beach 2024; Daugherty 1994). In 1972, A 15-acre park across from City Hall at 840 Coronado Avenue opened as Marina Vista Park (later renamed Veterans Park) (Adams 1976: 143). By 1976, Imperial Beach boasted a population of 22,100 (Adams 1976: 148).

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Relevant Architectural Style: Mid-Century Modern (1940-1975)

Mid-Century Modern style (1940-1975) is reflective of International and Bauhaus styles popular in Europe in the early twentieth century. Early Modernists, including Rudolph Schindler, Richard Neutra, and Frank Lloyd Wright brought many elements of these design aesthetics and material experimentation to Southern California in the 1920s. The development of the Mid-Century Modern style in the United States was largely fostered by World War II. Prominent European practitioners of the International and Bauhaus styles, namely architects Ludwig Mies Van der Rohe and Walter Gropius, fled to the United States during World War II. The United States became a manufacturing and industrial leader. Materials and aesthetics evolved to reflect modern innovations that dominated design and construction following the war.

Mid-Century Modern design was embraced intellectually as a departure from the past, but it was economically appealing for its ability to be mass-produced with standardized, affordable, and replicable designs that could accommodate many programmatic needs and site requirements. There was a need for a style that could meet the demand for mass construction of many property types – from residences to schools to offices – and convey the modern sensibility of an era that valued a departure from the past; middle-class growth; economic efficiency; and new material technology. The designs rarely incorporate applied ornamentation or references to historical styles. As a result, many industrial buildings in the style are often "decorated boxes," plain buildings with applied ornament to suit the era and appear more modern without reflecting the activity inside the building. Commercial buildings of this style incorporated new elements such as sleek Modern signage, aluminum awnings, and canopies, deeply

recessed and or angled vestibules, floor-to-ceiling window walls, integrated planters, and projecting vertical elements. Many property types exhibit the characteristics of the Mid-Century Modern style; however, not all Mid-Century Modern designs rise to the level of significant examples of the architectural style. Practitioners of the style were focused on the most cutting-edge materials and techniques. The Mid-Century Modern style was widely adopted in the building boom that followed World War II, particularly in the newly sprawling developments radiating from Southern California's major urban centers including San Diego and Imperial Beach (ARG 2016: 98; Gebhard and Winter 2003; Morgan 2004; Moruzzi 2013: E6).

Character-defining features of the Mid-Century Modern style for commercial properties include:

- One- to two stories in height
- Low, boxy, horizontal proportions
- Simple geometric forms with a lack of exterior decoration
- Commonly asymmetrical
- Flat roofed without coping at roofline; flat roofs hidden behind parapets or cantilevered canopies
- Expressed post-and-beam construction in wood or steel
- Exterior wall materials include stucco, brick, or concrete
- Mass-produced materials
- Simple windows (metal or wood) flush-mounted and clerestory
- Industrially plain doors
- Floor to ceiling window walls
- Extensive use of sheltered exterior corridors, with flat or slightly sloped roofs supported by posts, piers, or pipe columns
- Modern signage
- Deeply recessed and or angled vestibules
- Integrated planters
- Projecting vertical elements

Property History

The commercial property at 987 Palm Avenue was constructed pre-1953 as an automotive commercial property. Archival research did not identify an original architect, builder, contractor, or engineer associated with the construction of the building. During the 1960s, the property was named Mason's Ford Clinic and specialized in brake work, general automotive work, and tune-ups. The property was later named Mason's Automotive Clinic (IBSN 1963: 5). Since as late as the 1960s, the subject property was owned by John G. Mason and operated under the business name Mason's. Archival research failed to reveal substantial information on Mason. In 1985 Antonio and Rosa Duran purchased the 3,500 square foot building for $240,000 from Zondra Scmit and continued to use the property as an auto repair center (SDU 1985: 97). The property currently operates under the name Sophisticated Auto Repair.

The commercial property at 989 Palm Avenue was constructed circa 1959 and shared a party wall with 987 Palm Avenue. Archival research did not identify an original architect, builder, contractor, or engineer associated with the construction of the building. The two buildings are also located on the same lot (APN 626-282-21-00). The building

at 989 Palm Avenue was constructed circa 1959 as a commercial property. The building was primarily used for retail and automotive purposes and was occupied by multiple businesses including Crowley's Appliance in the 1960s, Hutchison Auto Parts during the 1970s, S&R Transmission in the 1990s, and IB Auto Service Inc. in the 2000s (IBSN 1963: 3; CVSN 1973: 10; SDUT 2002: 113). The property currently operates under the name Sophisticated Auto Repair.

Statement of Significance

Under NRHP and CRHR Criteria A/1, the property at 987-89 Palm Avenue lacks a direct and important association with any event significant in local, state, or national history. According to historic aerials the commercial property was constructed pre-1953 and circa 1959, during a period of increased population growth and corresponding commercial expansion in Imperial Beach broadly and on Palm Avenue specifically following World War II's conclusion in 1945. Palm Avenue was expanded to four lanes in 1955 and to six lanes circa 1963 and many businesses opened along this major thoroughfare to cater to locals and passing motorists. By 1955, for example, commercial development on Palm Avenue included the Miracle Shopping District (demolished) that was located between 9th and Delaware Street. Palm Avenue's large number commercial businesses ranged from beauty salons and barber shops to car dealerships, motels, hotels, and restaurants. By the 1960s, Palm Avenue was firmly established as a commercial center in Imperial Beach. While the subject property is associated with the pattern of post-World War II commercial development along Palm Avenue, an important local trend, the subject property was one of many commercial buildings constructed in the post-World War II years and did not play a significant role in this trend and did not influence this trend. The subject property was occupied by multiple automotive and retail businesses since its construction, including Mason's Ford Clinic, Mason's Automotive Clinic, Crowley's Appliance, Hutchison Auto Parts, and S&R Transmission. Archival research failed to reveal substantial information on these businesses, and none appear to have been innovative within the automotive and retail industry within Imperial Beach. They are also not known to be directly associated with any events that have made a significant contribution to the history of Imperial Beach, San Diego County, California, or the nation. Research also did not identify a significant historical event that occurred on the property. Therefore, the subject property does not meet NRHP Criterion A or CRHR Criterion 1 and is recommended not eligible.

Under NRHP and CRHR Criteria B/2, the property at 987-89 Palm Avenue lacks a significant association with the productive life of any person important in local, state, or national history. Archival research identified several individuals associated with the subject property through the ownership of businesses that occupied the property. These individuals included: John G. Mason, Antonio and Rosa Duran, and Zondra Scmit. Despite being members of the Imperial Beach community and business owners, research did not uncover information that would indicate that these individuals are important to the past or made significant contributions to history. It is not enough that a person is a member of a profession; it must be proved that they gained importance within that profession. Due to a lack of identified significant associations with any persons important in our past, the property is recommended not eligible under NRHP Criterion B or CRHR Criterion 2.

Under NRHP and CRHR Criterion C/3, the commercial building at 987-89 Palm Avenue does not fully embody the distinctive characteristics of the Mid-Century Modern architectural style, nor is it known to represent the work of a master, possess high artistic value, or be a component of a potential or existing historic district. The right portion of

the property, 987 Palm Avenue, does not display any character defining features of an architectural style and is utilitarian in design. The left portion of the property, 989 Palm Avenue, is a modest and architecturally undistinguished example of a late 1950s commercial building exhibiting influences of the Mid-Century Modern style including one-story in height, low, boxy, horizontal proportions, simple geometric forms with a lack of exterior decoration, asymmetrical, flat roofed, stucco and brick exterior, mass-produced materials, and simple windows. Due to its easily replicable components and economic efficiency, the Mid-Century Modern style was commonly applied to commercial buildings throughout California in the 1940s into the 1960s. It is a ubiquitous example of its type and there are many similar examples in Imperial Beach, California, and the United States. Additionally, alterations have affected the subject property's design including replacement windows, replacement doors, fenestration infill, re-roofing, and fenestration infill (dates unknown). Archival research failed to reveal the subject property's architect and/or builder but due to its simple and scaled-down design it is unlikely the work of a master. Overall, the property lacks sufficient design and construction value to meet NRHP Criterion C and CRHR Criterion 3.

Under NRHP and CRHR Criteria D/4, the subject property is not significant as a source, or likely source, of important historical information, nor does it appear likely to yield important information about historic construction methods, materials, or technologies. This technology is well understood through contemporary trade journals and scientific monographs. As such, the property lacks significance under NRHP Criterion D and CRHR Criterion 4.

Integrity Considerations

Because the subject property lacks sufficient significance to meet any of the criteria for listing in the NRHP or CRHR, an integrity analysis was considered immaterial. To be eligible for listing in either register, a resource must first meet one or more of the significance criteria outlined above before a determination can be made as to whether the resource retains its historic character and can convey its significance. In the case of the subject property, the evaluation found that it lacked the necessary significance to warrant further analysis of its physical and historic integrity.

Summary of Evaluation Findings

The subject property was evaluated in consideration of NRHP and CRHR criteria and integrity requirements. As a result of the evaluation, the subject property is recommended not eligible for inclusion in the NRHP or CRHR under all listing criteria due to a lack of significant associations and architectural merit. The subject property is not currently designated or listed under any national, state, or local landmark programs, nor has it been previously identified as eligible for local designation by any historical resource surveys.

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

PRIMARY RECORD

Primary #
HRI #
Trinomial
NRHP Status Code 6Z

Other Listings
Review Code Reviewer Date

 ***Resource Name or #:** (Assigned by recorder) 975 Palm Avenue

P1. Other Identifier: Map ID 35
***P2. Location:** ☐ **Not for Publication** ☒ **Unrestricted** ***a. County** San Diego
and (P2c, P2e, and P2b or P2d. Attach a Location Map as necessary.)
***b. USGS 7.5' Quad** *Imperial Beach, Calif.* **Date** 2018 **T** 18S; **R** 2W; SW ¼ **of** SW ¼ **of Sec** 29; San Bernardino **B.M.**
c. Address 975 Palm Avenue City Imperial Beach Zip 91932
d. UTM: (Give more than one for large and/or linear resources) Zone mE mN
e. Other Locational Data: (e.g., parcel #, directions to resource, elevation, decimal degrees, etc., as appropriate)
APN 626-282-03-00

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

The brick commercial property located at 975 Palm Avenue was constructed circa 1959 (Photograph 1). The property is rectangular in plan with a flat roof sheathed in rolled composition roofing and exterior walls clad in brick with a band of painted stucco along the roofline along the primary (north) elevation. The building is setback from the pedestrian sidewalk and is accessed by a concrete driveway to the direct north of the building. The property does not display any landscaping. Fenestration includes three metal roll up garage doors, two are single car width and one is double car width on the primary (north) elevation. See Continuation Sheet.

***P3b. Resource Attributes:** (List attributes and codes) HP6. 1-3 Story Commercial Building
***P4. Resources Present:** ☒Building ☐ Structure ☐ Object ☐ Site ☐ District ☐ Element of District ☐ Other (Isolates, etc.)

P5a. Photograph 1

P5b. Description of Photo: (View, date, accession #) Photo 1, Primary (north) and east elevations, view looking southwest, IMG_0606

***P6. Date Constructed/Age and Sources:**
☒ Historic ☐ Prehistoric ☐ Both
c. 1959 (NETR 2025)

***P7. Owner and Address:**
John G. Mason Revocable Living Trust 11-19-15
975 Palm Avenue
Imperial Beach, CA 91932

***P8. Recorded by:** (Name, affiliation, address)
Claire Cancilla, MSHP (Dudek)
605 Third Street
Encinitas, CA 92024

***P9. Date Recorded:**
June 5, 2025

***P10. Survey Type:** Intensive

***P11. Report Citation:** (Cite survey report and other sources, or enter "none.") Dudek. 2025. *Palm Avenue Complete Multimodal Corridor Project, Imperial Beach, California*. Prepared for CR ASSOCIATES.

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

BUILDING, STRUCTURE, AND OBJECT RECORD

***NRHP Status Code** 6Z

***Resource Name or #** (Assigned by recorder) 975 Palm Avenue

B1. Historic Name: N/A
B2. Common Name: N/A
B3. Original Use: Commercial – Automotive
B4. Present Use: Commercial – Automotive
***B5. Architectural Style:** Utilitarian
***B6.Construction History:** (Construction date, alterations, and date of alterations) The property was constructed in c. 1959 (NETR 2025). Observed alterations include re-roofing.

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

***B8. Related Features:** N/A

B9a. Architect: Unknown b. Builder: Unknown
***B10. Significance: Theme** N/A **Area:** N/A
Period of Significance N/A **Property Type** N/A **Applicable Criteria** N/A
(Discuss importance in terms of historical or architectural context as defined by theme, period, and geographic scope. Also address integrity.)

975 Palm Avenue does not meet the criteria for the National Register of Historic Places (NRHP) or California Register of Historical Resources (CRHR). The property was evaluated in accordance with Section 106 of the National Historic Preservation Act (Section 106) and Section 15064.5 (a)(2)-(3) of the CEQA Guidelines using the criteria outlined in Section 5024.1 of the California Public Resources Code. The property is not considered a historic property for the purposes of Section 106 or a historical resource under CEQA. As such, this evaluation assigns a 6Z California Historical Resources Status Code to 975 Palm Avenue. See Continuation Sheet.

B11. Additional Resource Attributes: (List attributes and codes) None

***B12. References:** See Continuation Sheet

B13. Remarks: None

***B14. Evaluator:** Nicole Frank, MSHP

***Date of Evaluation:** June 15, 2025

(This space reserved for official comments.)

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

LOCATION MAP

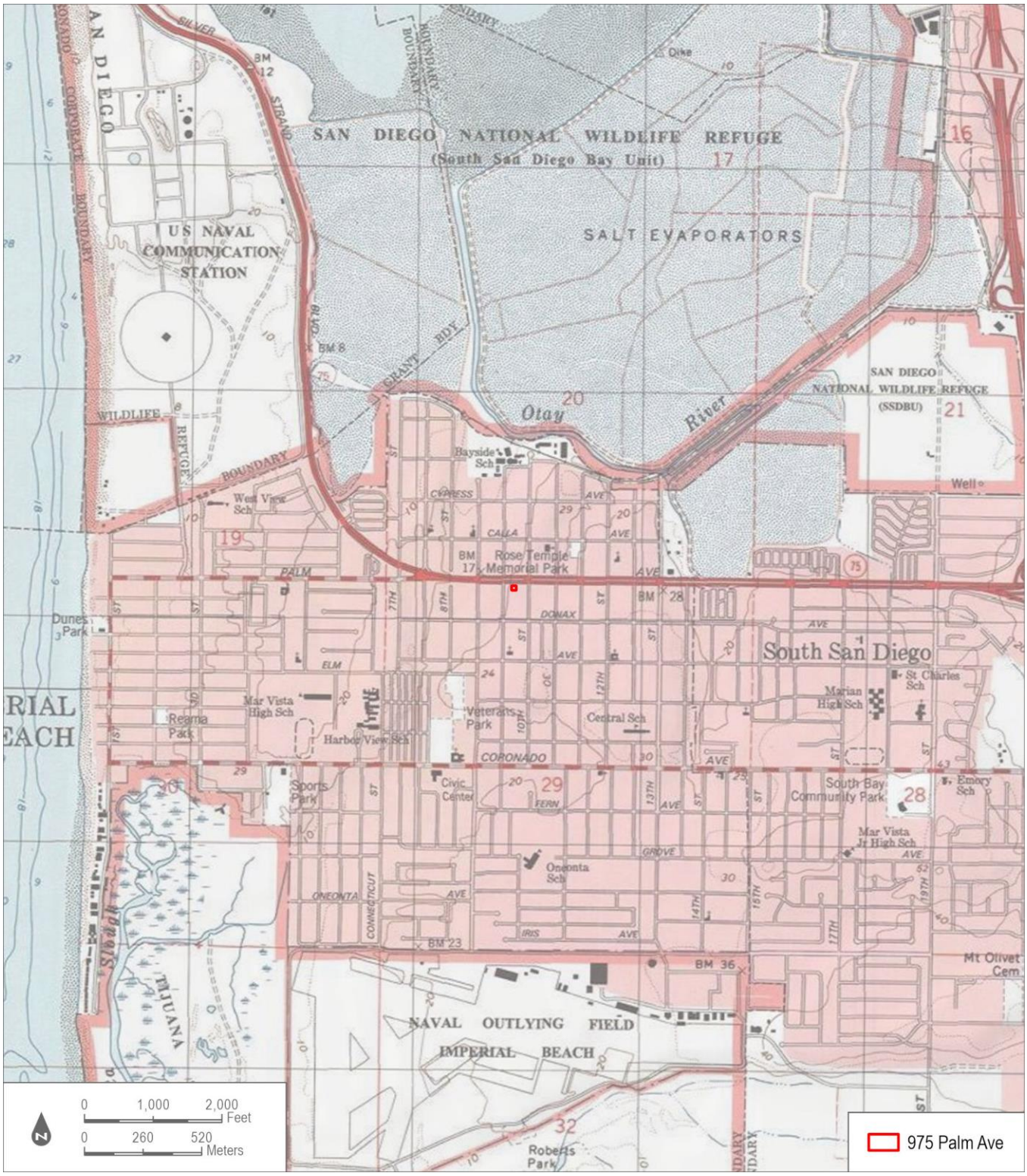
Primary #
HRI#
Trinomial

***Resource Name or #** (Assigned by recorder) 975 Palm Avenue

***Map Name:** Imperial Beach, CA

***Scale:** 1:24,000

***Date of Map:** 1996 (2002 ed.)



*** Required information**

Description (cont.)

A flat metal awning runs the length of the primary (north) elevation. A metal pole sign is located at the northwest corner of the property and displays the business name "Mason's Auto Clinic" and a replica car hood (Photograph 2). The subject property does not display character defining features of an architectural style. Observed alterations include re-roofing (date unknown). The historic property boundary is limited to the legal parcel boundary of APN 626-282-03-00. The subject property is in overall good condition.

Significance (cont.)

Historic Context

Imperial Beach developed its early infrastructure throughout the 1940s with newly paved streets, streetlights, and the completion of a new community center on 19th Street (Adams 1976: 71; Daugherty 1994). Numerous civic groups were formed in the 1940s to aid community development, such as the Imperial Beach Civic Group (1945), Sanitary District (1949), and Imperial Beach Fireman's Auxiliary (1949), among others. By 1949, the South Bay area's population reached approximately 9,600. Housing, as shown in a 1953 aerial, was composed of several subdivisions north and south of Palm Avenue, in and near the coastal area—most of which were single-story Ranch and Minimal Traditional style tract homes. North and south of Palm Avenue, between 9th and 13th streets, housing remained scattered with some undeveloped residential lots throughout. Similarly, in 1953, several housing subdivisions were north of Imperial Beach Boulevard near the coast, as well as some scattered residences north and south of the boulevard further inland (NETR 2025a). An aerial ten years later shows that nearly all vacant lots north and south of Palm Avenue were infilled and much of the vacant land was also developed north and south of Imperial Beach Boulevard (UCSB 2025). To service the growing population, commercial development took flight in Imperial Beach in the late 1940s through early 1950s (Adams 1976:72,75,87).

Notable post-World War II commercial development includes the 1948 Miracle Shopping District on the south side of Palm Avenue (demolished circa 2012), between Delaware and 9th streets, constructed by family builders Andrew, Mary, and Clem E. Norcross, along with Mr. and Mrs. John Frier. The Miracle Shopping District served as Imperial Beach's first strip mall where shoppers could find a cluster of stores in one location. Also in 1948, the Norcross family built the town's first civilian theater at 9th Street and Palm Avenue, which was later extended to Delaware Street (Adams 1976: 87-88). In 1950, The Clothesline department store, located in Palm City, opened its second location at 1003 Palm Avenue in Imperial Beach. According to local historian Freda Compton Elliott Adams, it was "the largest and most modern store of any erected in the Palm Avenue Shopping area or anywhere in the Palm City-Imperial Beach area at that time" (Adams 1976: 90). The Clothesline operated its Palm Avenue location until it closed in 1964.

By 1955, numerous businesses were established in Imperial Beach and particularly along Palm Avenue. By July 18, 1956, Imperial Beach incorporated as San Diego County's tenth city, ranging four-and-a-half square miles. Cecil H. Gunthrop served as the City's first mayor, with Miles Bowler as vice-mayor (Adams 1976: 105). City Hall first occupied a fire station building at 166 Palm Avenue in the late 1950s. However, by March 22, 1963, construction began on the new Civic Center (City of Imperial Beach 2024; Daugherty 1994). In 1972, A 15-acre park across from City Hall at 840 Coronado Avenue opened as Marina Vista Park (later renamed Veterans Park) (Adams 1976: 143). By 1976, Imperial Beach boasted a population of 22,100 (Adams 1976: 148).

In the 1980s through early 2000s, commercial and auto-focused development, such as gas stations, fast food restaurants, strip malls, and auto centers, continued to develop along the major arterials such as Palm Avenue (Google 2025; ParcelQuest 2025). Today, the City of Imperial Beach continues to be a tourist beach destination with approximately 400,000 visitors per year, and a population of 27,434 as of 2019 (City of Imperial Beach 2019).

Many commercial buildings along Palm Avenue were utilitarian in design, and often automobile-focused such as service stations. Small commercial establishments, including restaurants and cafes, also peppered lots near the coast along First Street, and along Palm Avenue near 2nd and 3rd streets. In circa 1963, the SR 75 portion along Palm Avenue in Imperial Beach was widened by another two lanes between 7th and 13th streets, making it a six-lane highway with three lanes in each direction (UCSB 2025; NETR 2025b). In the 1980s through 1990s, development along Palm Avenue in the project area was primary auto-focused with gas stations, fast food restaurants, strip malls, and auto centers, among other uses, which were mainly built as simple box buildings (Google 2025; ParcelQuest 2025). In the 2000s, building typologies continued to center around the automobile in addition to apartment buildings, credit unions, the Imperial Beach Health Center, and grocery stores (Google 2025; ParcelQuest 2025). By circa 2012, the Miracle Shopping District was demolished (NETR 2025a). In circa 2019, Caltrans relinquished ownership of SR75 along Palm Avenue to the City of Imperial Beach. It continues to serve as the City's main entrance and acts as a major commercial and mixed-use arterial roadway (City of Imperial Beach 2019).

Property History

The commercial property at 975 Palm Avenue was constructed circa 1959 as an automotive property. Archival research did not identify an original architect, builder, contractor, or engineer associated with the construction of the subject property. Since as late as the 1960s, the subject property was owned by John G. Mason and operated under the business name Mason's. Archival research failed to reveal substantial information on Mason. Name iterations of business that operated at the subject property included Mason's Automotive in the 1960s, Mason's Wheel & Brake Services in the 1970s, and Mason's Wheel-Brake-Muffler in the 1980s (CVSN 1967: 22; CVSN 1976: 8; IBSN 1982: 29). The subject property is currently named Mason's Auto Clinic and remains under the ownership of John G. Mason's Living Trust.

Statement of Significance

Under NRHP and CRHR Criteria A/1, the property at 975 Palm Avenue lacks a direct and important association with any event significant in local, state, or national history. The subject property was constructed circa 1959 for the purpose of commercial automotive use, during a period of increased population growth and corresponding commercial expansion in Imperial Beach broadly and on Palm Avenue specifically following World War II's conclusion in 1945. Palm Avenue was expanded to four lanes in 1955 and to six lanes circa 1963 and many businesses opened along this major thoroughfare to cater to locals and passing motorists. Specifically, these included automotive businesses. By 1955, for example, commercial development on Palm Avenue included the Miracle Shopping District (demolished) that was located between 9th and Delaware Street. Palm Avenue's large number commercial businesses ranged from beauty salons and barber shops to car dealerships, motels, hotels, and restaurants. By the 1960s, Palm Avenue was firmly established as a commercial center in Imperial Beach. While the subject property is associated with the pattern of post-World War II commercial development along Palm

Avenue, an important local trend, the subject property was one of many commercial buildings constructed in the post-World War II years and did not play a significant role in this trend and did not influence this trend. Since the 1960s the subject property was occupied by automotive businesses including Mason's Automotive in the 1960s, Mason's Wheel & Brake Services in the 1970s, and Mason's Wheel-Brake-Muffler in the 1980s. Despite these businesses being longer-term fixtures in Imperial Beach, none appear to have been innovative within the automotive industry within Imperial Beach. They are also not known to be directly associated with any events that have made a significant contribution to the history of Imperial Beach, San Diego County, California, or the nation. Research also did not identify a significant historical event that occurred on the property. Therefore, the subject property does not meet NRHP Criterion A or CRHR Criterion 1 and is recommended not eligible.

Under NRHP and CRHR Criteria B/2, the property at 975 Palm Avenue lacks a significant association with the productive life of any person important in local, state, or national history. Archival research identified an association with John G. Mason, who owned the subject property as early as the 1960s and whose living trust continues to own the property. Despite being a productive member of the community through owning a long-standing business in the area, research did not uncover information that would indicate that Mason is important to the past or made significant contributions to history. It is not enough that a person is a member of a profession; it must be proved that they gained importance within that profession. There is no indication that Mason made advancements within the automotive industry. Due to a lack of identified significant associations with any persons important in our past, the subject property is recommended not eligible under NRHP Criterion B or CRHR Criterion 2.

Under NRHP and CRHR Criterion C/3, the commercial building at 975 Palm Avenue does not fully embody the distinctive characteristics of an architectural style, nor is it known to represent the work of a master, possess high artistic value, or be a component of a potential or existing historic district. The subject property is a modest and architecturally undistinguished example of a utilitarian 1950s brick commercial building. The property does not display any physical characteristics of a particular style; therefore, it cannot be considered a true representative of a particular type, period, or method of construction. It is a ubiquitous example of an automotive commercial property and there are many similar examples in Imperial Beach, California, and the United States. Archival research failed to reveal the subject property's architect and/or builder but due to its simple and scaled-down design it is unlikely the work of a master. Overall, the property lacks sufficient design and construction value to meet NRHP Criterion C and CRHR Criterion 3.

Under NRHP and CRHR Criteria D/4, the subject property is not significant as a source, or likely source, of important historical information, nor does it appear likely to yield important information about historic construction methods, materials, or technologies. This technology is well understood through contemporary trade journals and scientific monographs. As such, the property lacks significance under NRHP Criterion D and CRHR Criterion 4.

Integrity Considerations

Because the subject property lacks sufficient significance to meet any of the criteria for listing in the NRHP or CRHR, an integrity analysis was considered immaterial. To be eligible for listing in either register, a resource must first meet one or more of the significance criteria outlined above before a determination can be made as to whether the resource retains its historic character and can convey its significance. In the case of the subject

property, the evaluation found that it lacked the necessary significance to warrant further analysis of its physical and historic integrity.

Summary of Evaluation Findings

The subject property was evaluated in consideration of NRHP and CRHR criteria and integrity requirements. As a result of the evaluation, the subject property is recommended not eligible for inclusion in the NRHP or CRHR under all listing criteria due to a lack of significant associations and architectural merit. The subject property is not currently designated or listed under any national, state, or local landmark programs, nor has it been previously identified as eligible for local designation by any historical resource surveys.

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1985, 1986, 1987, 1988, 1989, 1990, 1991, 1993, 1994, 1995, 1996, 1997, 1998, 1999, 2000, 2002, 2003. 2005, 2009, 2010, 2012, 2014, 2016, 2019, 2020, and 2022. Accessed June 4, 2025. https://www.historicaerials.com/viewer.

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ParcelQuest. 2025. Property Data Information. Accessed June 3, 2025. https://www.parcelquest.com/

South Bay Historical Society Bulletin. 2016. Historic Sites of Imperial Beach. Issue Number 12. April. http://sunnycv.com/history/bulletin/12.pdf

UC Santa Barbara. 2025. Historic Aerial Photographs of the Imperial Beach Project Area, Imperial Beach, CA, dating from 1963. Accessed June 4, 2025. https://mil.library.ucsb.edu/ap_indexes/FrameFinder/.

Photographs (cont.)

Photograph 2. Metal sign at subject property, view to southeast (IMG_0577).

Source: Dudek 2025.

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

PRIMARY RECORD

Primary #
HRI #
Trinomial
NRHP Status Code 6Z

Other Listings
Review Code Reviewer Date

 ***Resource Name or #:** (Assigned by recorder) 951 Palm Avenue/715 Emory Street

P1. Other Identifier: Map ID 36
***P2. Location:** ☐ **Not for Publication** ☒ **Unrestricted** ***a. County** San Diego
and (P2c, P2e, and P2b or P2d. Attach a Location Map as necessary.)
***b. USGS 7.5' Quad** *Imperial Beach, Calif.* **Date** 2018 **T** 18S; **R** 2W; SW ¼ **of** SW ¼ **of Sec** 29; San Bernardino **B.M.**
c. Address 951 Palm Avenue/715 Emory Street City Imperial Beach Zip 91932
d. UTM: (Give more than one for large and/or linear resources) Zone mE mN
e. Other Locational Data: (e.g., parcel #, directions to resource, elevation, decimal degrees, etc., as appropriate)
APN 626-282-01-00

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

The brick commercial property located at 951 Palm Avenue/715 Emory Street was constructed in 1948 (Photograph 1). The property is relatively rectangular in plan with a flat roof sheathed in rolled composition roofing and exterior walls clad in painted stucco and a band of brick veneer along the primary (north) elevation. The building is accessed by a concrete ramp, which runs along the primary (north) elevation. A surface street parking lot is located to the direct south of the property. Landscaping includes a mature tree and a section of grass along the west elevation. Fenestration includes metal horizontal and fixed windows, metal fixed picture windows, and composition entry doors. See Continuation Sheet.

***P3b. Resource Attributes:** (List attributes and codes) HP6. 1-3 Story Commercial Building
***P4. Resources Present:** ☒Building ☐ Structure ☐ Object ☐ Site ☐ District ☐ Element of District ☐ Other (Isolates, etc.)

P5a. Photograph 1

P5b. Description of Photo: (View, date, accession #) Photo 1, Primary (north) and west elevations, view looking southeast, IMG_0578

***P6. Date Constructed/Age and Sources:**
☒ Historic ☐ Prehistoric ☐ Both
1948 (San Diego County Assessor's Office)

***P7. Owner and Address:**
Joseph O'Connor and Michael Gallo
951 Palm Avenue
Imperial Beach, CA 91932

***P8. Recorded by:** (Name, affiliation, address)
Claire Cancilla, MSHP (Dudek)
605 Third Street
Encinitas, CA 92024

***P9. Date Recorded:**
June 5, 2025

***P10. Survey Type:** Intensive

***P11. Report Citation:** (Cite survey report and other sources, or enter "none.") Dudek. 2025. *Palm Avenue Complete Multimodal Corridor Project, Imperial Beach, California*. Prepared for CR ASSOCIATES.

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

B1. Historic Name: N/A
B2. Common Name: N/A
B3. Original Use: Commercial
B4. Present Use: Bar
***B5. Architectural Style:** Utilitarian with Mid-Century Modern Elements
***B6.Construction History:** (Construction date, alterations, and date of alterations) The property was constructed in 1948 (San Diego County Assessor's Office). Observed alterations include: replacement metal frame-windows; replacement doors; re-roofing; infill of fenestration on primary (north) elevation
***B7. Moved?** ☒No ☐Yes ☐Unknown **Date:** **Original Location:**
***B8. Related Features:** N/A

B9a. Architect: Unknown b. Builder: Unknown
***B10. Significance: Theme** N/A **Area:** N/A
Period of Significance N/A **Property Type** N/A **Applicable Criteria** N/A
(Discuss importance in terms of historical or architectural context as defined by theme, period, and geographic scope. Also address integrity.)

951 Palm Avenue/715 Emory Street does not meet any of the criteria for listing in the National Register of Historic Places (NRHP) or California Register of Historical Resources (CRHR). The property was evaluated in accordance with Section 106 of the National Historic Preservation Act (Section 106) and Section 15064.5 (a)(2)-(3) of the CEQA Guidelines using the criteria outlined in Section 5024.1 of the California Public Resources Code. The property is not considered a historic property for the purposes of Section 106 or a historical resource under CEQA. As such, this evaluation assigns a 6Z California Historical Resources Status Code to 951 Palm Avenue/715 Emory Street. See Continuation Sheet.

B11. Additional Resource Attributes: (List attributes and codes) None

***B12. References:** See Continuation Sheet

B13. Remarks: None

***B14. Evaluator:** Nicole Frank, MSHP

***Date of Evaluation:** June 15, 2025

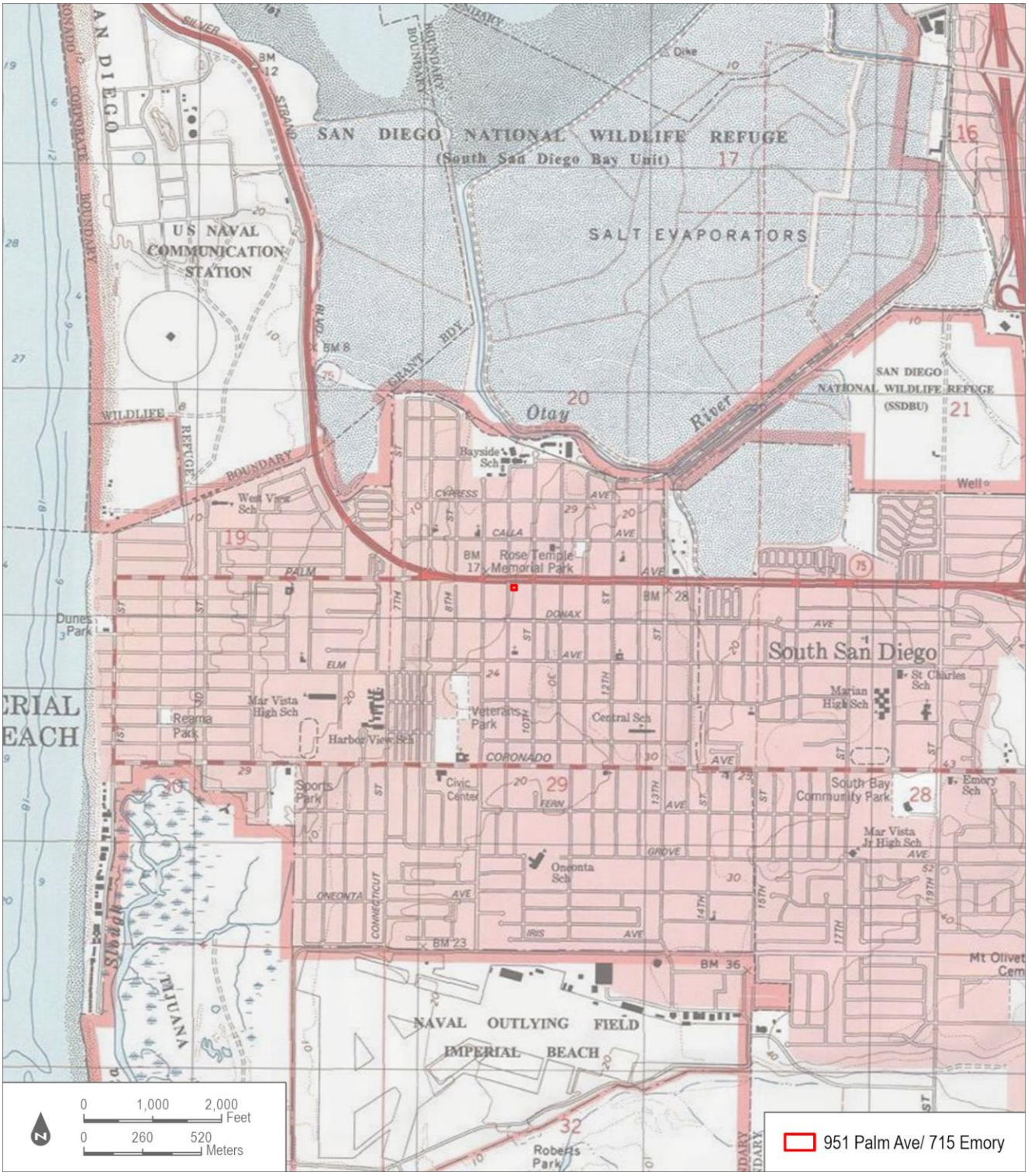
(This space reserved for official comments.)

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

LOCATION MAP

Primary #
HRI#
Trinomial

***Resource Name or #** (Assigned by recorder) 951 Palm Avenue/715 Emory Street
***Map Name:** Imperial Beach, CA ***Scale:** 1:24,000 ***Date of Map:** 1996 (2002 ed.)



Description (cont.)

Observed alterations include replacement metal frame-windows, replacement doors, re-roofing, and the infill of fenestration on primary (north) elevation (date unknown). Elements of the Mid-Century Modern architectural style include being one-story in height, low, boxy, horizontal proportions, simple geometric forms with a lack of exterior decoration, asymmetrical, flat roofed, stucco and brick exterior, mass-produced materials, and simple windows. The historic property boundary is limited to the legal parcel boundary of APN 626-282-01-00. The subject property is in overall good condition.

Significance (cont.)

Historic Context

Imperial Beach developed its early infrastructure throughout the 1940s with newly paved streets, streetlights, and the completion of a new community center on 19th Street (Adams 1976: 71; Daugherty 1994). Numerous civic groups were formed in the 1940s to aid community development, such as the Imperial Beach Civic Group (1945), Sanitary District (1949), and Imperial Beach Fireman's Auxiliary (1949), among others. By 1949, the South Bay area's population reached approximately 9,600. Housing, as shown in a 1953 aerial, was composed of several subdivisions north and south of Palm Avenue, in and near the coastal area—most of which were single-story Ranch and Minimal Traditional style tract homes. North and south of Palm Avenue, between 9th and 13th streets, housing remained scattered with some undeveloped residential lots throughout. Similarly, in 1953, several housing subdivisions were north of Imperial Beach Boulevard near the coast, as well as some scattered residences north and south of the boulevard further inland (NETR 2025a). An aerial ten years later shows that nearly all vacant lots north and south of Palm Avenue were infilled and much of the vacant land was also developed north and south of Imperial Beach Boulevard (UCSB 2025). To service the growing population, commercial development took flight in Imperial Beach in the late 1940s through early 1950s (Adams 1976:72,75,87).

Notable post-World War II commercial development includes the 1948 Miracle Shopping District on the south side of Palm Avenue (demolished circa 2012), between Delaware and 9th streets, constructed by family builders Andrew, Mary, and Clem E. Norcross, along with Mr. and Mrs. John Frier. The Miracle Shopping District served as Imperial Beach's first strip mall where shoppers could find a cluster of stores in one location. Also in 1948, the Norcross family built the town's first civilian theater at 9th Street and Palm Avenue, which was later extended to Delaware Street (Adams 1976: 87-88). In 1950, The Clothesline department store, located in Palm City, opened its second location at 1003 Palm Avenue in Imperial Beach. According to local historian Freda Compton Elliott Adams, it was "the largest and most modern store of any erected in the Palm Avenue Shopping area or anywhere in the Palm City-Imperial Beach area at that time" (Adams 1976: 90). The Clothesline operated its Palm Avenue location until it closed in 1964.

By 1955, numerous businesses were established in Imperial Beach and particularly along Palm Avenue. By July 18, 1956, Imperial Beach incorporated as San Diego County's tenth city, ranging four-and-a-half square miles. Cecil H. Gunthrop served as the City's first mayor, with Miles Bowler as vice-mayor (Adams 1976: 105). City Hall first occupied a fire station building at 166 Palm Avenue in the late 1950s. However, by March 22, 1963, construction began on the new Civic Center (City of Imperial Beach 2024; Daugherty 1994). In 1972, A 15-acre park across from City Hall at 840 Coronado Avenue opened as Marina Vista Park (later renamed Veterans Park) (Adams 1976:

143). By 1976, Imperial Beach boasted a population of 22,100 (Adams 1976: 148).

In the 1980s through early 2000s, commercial and auto-focused development, such as gas stations, fast food restaurants, strip malls, and auto centers, continued to develop along the major arterials such as Palm Avenue (Google 2025; ParcelQuest 2025). Today, the City of Imperial Beach continues to be a tourist beach destination with approximately 400,000 visitors per year, and a population of 27,434 as of 2019 (City of Imperial Beach 2019).

Many commercial buildings along Palm Avenue were utilitarian in design, and often automobile-focused such as service stations. Small commercial establishments, including restaurants and cafes, also peppered lots near the coast along First Street, and along Palm Avenue near 2nd and 3rd streets. In circa 1963, the SR 75 portion along Palm Avenue in Imperial Beach was widened by another two lanes between 7th and 13th streets, making it a six-lane highway with three lanes in each direction (UCSB 2025; NETR 2025b). In the 1980s through 1990s, development along Palm Avenue in the project area was primary auto-focused with gas stations, fast food restaurants, strip malls, and auto centers, among other uses, which were mainly built as simple box buildings (Google 2025; ParcelQuest 2025). In the 2000s, building typologies continued to center around the automobile in addition to apartment buildings, credit unions, the Imperial Beach Health Center, and grocery stores (Google 2025; ParcelQuest 2025). By circa 2012, the Miracle Shopping District was demolished (NETR 2025a). In circa 2019, Caltrans relinquished ownership of SR75 along Palm Avenue to the City of Imperial Beach. It continues to serve as the City's main entrance and acts as a major commercial and mixed-use arterial roadway (City of Imperial Beach 2019).

Relevant Architectural Style: Mid-Century Modern (1940-1975)

Mid-Century Modern style (1940-1975) is reflective of International and Bauhaus styles popular in Europe in the early twentieth century. Early Modernists, including Rudolph Schindler, Richard Neutra, and Frank Lloyd Wright brought many elements of these design aesthetics and material experimentation to Southern California in the 1920s. The development of the Mid-Century Modern style in the United States was largely fostered by World War II. Prominent European practitioners of the International and Bauhaus styles, namely architects Ludwig Mies Van der Rohe and Walter Gropius, fled to the United States during World War II. The United States became a manufacturing and industrial leader. Materials and aesthetics evolved to reflect modern innovations that dominated design and construction following the war.

Mid-Century Modern design was embraced intellectually as a departure from the past, but it was economically appealing for its ability to be mass-produced with standardized, affordable, and replicable designs that could accommodate many programmatic needs and site requirements. There was a need for a style that could meet the demand for mass construction of many property types – from residences to schools to offices – and convey the modern sensibility of an era that valued a departure from the past; middle-class growth; economic efficiency; and new material technology. The designs rarely incorporate applied ornamentation or references to historical styles. As a result, many industrial buildings in the style are often "decorated boxes," plain buildings with applied ornament to suit the era and appear more modern without reflecting the activity inside the building. Commercial buildings of this style incorporated new elements such as sleek Modern signage, aluminum awnings, and canopies, deeply recessed and or angled vestibules, floor-to-ceiling window walls, integrated planters, and projecting vertical elements. Many property types exhibit the characteristics of the Mid-Century Modern style; however, not all Mid-Century Modern designs rise to the level of significant examples of the architectural style. Practitioners of the style

were focused on the most cutting-edge materials and techniques. The Mid-Century Modern style was widely adopted in the building boom that followed World War II, particularly in the newly sprawling developments radiating from Southern California's major urban centers including San Diego and Imperial Beach (ARG 2016: 98; Gebhard and Winter 2003; Morgan 2004; Moruzzi 2013: E6).

Character-defining features of the Mid-Century Modern style for commercial properties include:

- One- to two stories in height
- Low, boxy, horizontal proportions
- Simple geometric forms with a lack of exterior decoration
- Commonly asymmetrical
- Flat roofed without coping at roofline; flat roofs hidden behind parapets or cantilevered canopies
- Expressed post-and-beam construction in wood or steel
- Exterior wall materials include stucco, brick, or concrete
- Mass-produced materials
- Simple windows (metal or wood) flush-mounted and clerestory
- Industrially plain doors
- Floor to ceiling window walls
- Extensive use of sheltered exterior corridors, with flat or slightly sloped roofs supported by posts, piers, or pipe columns
- Modern signage
- Deeply recessed and or angled vestibules
- Integrated planters
- Projecting vertical elements

Property History

The commercial property at 951 Palm Avenue/715 Emory Street was constructed in 1948 as Lucille's Restaurant. Archival research did not identify an original architect, builder, contractor, or engineer associated with the construction of the subject property. The restaurant served meals, sandwiches, and short orders and was owned and operated by Lucille Grothe (CVS 1948: 9). Archival research failed to reveal substantial information on Grothe. By the early 1960s, the property operated as the Hi-Ho Club, a "beer bar" that expanded into the neighboring property, 955 and 959 Palm Avenue, in 1975 (IBST 1975: 33). The Hi-Ho Club was owned for almost 20 years by Anne Carrier. Carrier came to Imperial Beach in 1955 from Shreveport, Louisianna and opened the Hi-Ho Club at the property in the 1960s. She was known in the area as being an avid walker. In 1986 Carrier sold the property to Joe O'Connor and retired (Moreno 2011). The property then became the Scoreboard, a sports bar and grill which it remains as into the present. Celina and Otto Rodas purchased the Scoreboard in 2021 (Selgi-Harrigan 2023).

Statement of Significance

Under NRHP and CRHR Criteria A/1, the property at 951 Palm Avenue/715 Emory Street lacks a direct and important association with any event significant in local, state, or national history. The commercial property was constructed in 1948, during a period of increased population growth and corresponding commercial expansion in

Imperial Beach broadly and on Palm Avenue specifically following World War II's conclusion in 1945. Palm Avenue was expanded to four lanes in 1955 and to six lanes circa 1963 and many businesses opened along this major thoroughfare to cater to locals and passing motorists. By 1955, for example, commercial development on Palm Avenue included the Miracle Shopping District (demolished) that was located between 9th and Delaware Street. Palm Avenue's large number commercial businesses ranged from beauty salons and barber shops to car dealerships, motels, hotels, and restaurants. By the 1960s, Palm Avenue was firmly established as a commercial center in Imperial Beach. While the subject property is associated with the pattern of post-World War II commercial development along Palm Avenue, an important local trend, the subject property was one of many commercial buildings constructed in the post-World War II years and did not play a significant role in this trend and did not influence this trend. The subject property was occupied by three known businesses since its construction, Lucille's Restaurant (1948-1960s), the Hi-Ho Club (1960s-1986), and the Scoreboard (1986-present). Despite these businesses being longer-term fixtures in Imperial Beach, none appear to have been innovative within the restaurant and bar industries or within Imperial Beach. They are also not known to be directly associated with any events that have made a significant contribution to the history of Imperial Beach, San Diego County, California, or the nation. Research also did not identify a significant historical event that occurred on the property. Therefore, the subject property does not meet NRHP Criterion A or CRHR Criterion 1 and is recommended not eligible.

Under NRHP and CRHR Criteria B/2, the property at 951 Palm Avenue/715 Emory Street lacks a significant association with the productive life of any person important in local, state, or national history. Archival research identified several individuals associated with the subject property through the ownership of businesses that occupied the property. These individuals included: Lucille Grothe, Anne Carrier, Joe O'Connor, and Celina and Otto Rodas. Despite being productive members of the community through owning a long-standing business in the area, research did not uncover information that would indicate that these individuals are important to the past or made significant contributions to history. It is not enough that a person is a member of a profession; it must be proved that they gained importance within that profession. Due to a lack of identified significant associations with any persons important in our past, the property is recommended not eligible under NRHP Criterion B or CRHR Criterion 2.

Under NRHP and CRHR Criterion C/3, the commercial building at 951 Palm Avenue/715 Emory Street does not fully embody the distinctive characteristics of the Mid-Century Modern architectural style, nor is it known to represent the work of a master, possess high artistic value, or be a component of a potential or existing historic district. The subject property is a modest and architecturally undistinguished example of a late 1940s commercial building exhibiting influences of the Mid-Century Modern style including one-story in height, low, boxy, horizontal proportions, simple geometric forms with a lack of exterior decoration, asymmetrical, flat roofed, stucco and brick exterior, mass-produced materials, and simple windows. Due to its easily replicable components and economic efficiency, the Mid-Century Modern style was commonly applied to commercial buildings throughout California in the 1940s into the 1960s. It is a ubiquitous example of its type and there are many similar examples in Imperial Beach, California, and the United States. Additionally, alterations have affected the subject property's design including replacement metal frame-windows, replacement doors, re-roofing, and the infill of fenestration on primary (north) elevation (date unknown). Archival research failed to reveal the subject property's architect and/or builder but due to its simple and scaled-down design it is unlikely the work of a master. Overall, the property lacks sufficient design and construction value to meet NRHP Criterion C and CRHR Criterion 3.

Under NRHP and CRHR Criteria D/4, the subject property is not significant as a source, or likely source, of important historical information, nor does it appear likely to yield important information about historic construction methods, materials, or technologies. This technology is well understood through contemporary trade journals and scientific monographs. As such, the property lacks significance under NRHP Criterion D and CRHR Criterion 4.

Integrity Considerations

Because the subject property lacks sufficient significance to meet any of the criteria for listing in the NRHP or CRHR, an integrity analysis was considered immaterial. To be eligible for listing in either register, a resource must first meet one or more of the significance criteria outlined above before a determination can be made as to whether the resource retains its historic character and can convey its significance. In the case of the subject property, the evaluation found that it lacked the necessary significance to warrant further analysis of its physical and historic integrity.

Summary of Evaluation Findings

The subject property was evaluated in consideration of NRHP and CRHR criteria and integrity requirements. As a result of the evaluation, the subject property is recommended not eligible for inclusion in the NRHP or CRHR under all listing criteria due to a lack of significant associations and architectural merit. The subject property is not currently designated or listed under any national, state, or local landmark programs, nor has it been previously identified as eligible for local designation by any historical resource surveys.

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NETR (Nationwide Environmental Title Research, LLC). 2025b. Historic Topographic Maps of the Imperial Beach Project Area, Imperial Beach, CA, dating from 1904, 1908, 1911, 1915, 1920, 1928, 1932, 1941, 1943, 1955, 1960, 1962, 1977, 2002, 2012, 2015, 2018, and 2021. Accessed June 4, 2025. https://www.historicaerials.com/viewer.

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

PRIMARY RECORD

Primary #
HRI #
Trinomial
NRHP Status Code 6Z

Other Listings
Review Code Reviewer Date

 ***Resource Name or #:** (Assigned by recorder) Palm Avenue

P1. Other Identifier: Map ID 37; State Route 75, SR-75, Highway 75

*__P2.__ **Location:** ☐ **Not for Publication** ☒ **Unrestricted** ***a.** **County** San Diego

and (P2c, P2e, and P2b or P2d. Attach a Location Map as necessary.)

***b.** **USGS 7.5' Quad** *Imperial Beach, Calif.* **Date** 2021 **T** 18 S; **R** 2 W; **of Sec** 19,20,29; San Bernardino **B.M.**

c. Address N/A City Imperial Beach Zip 91932

d. UTM: (Give more than one for large and/or linear resources) Multiple Datums (See Continuation Sheet)

e. Other Locational Data: (e.g., parcel #, directions to resource, elevation, decimal degrees, etc., as appropriate)
The segment of Palm Avenue begins just northwest of the intersection of Rainbow Drive and Palm Avenue, and curves southeast until the intersection of 9th Street and Palm Avenue, continuing east, ending until slightly east of the intersection of Georgia Street and Palm Avenue.

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

The 1.08 mile-long segment of Palm Avenue is primarily a six-lane highway situated in the northern area of the City of Imperial Beach. Portions of the segment, between west of Rainbow Drive and 7th Street, range from two-to-three lanes on either side of the highway. Palm Avenue east of 7th Street ranges from three-to-four lanes on either side. The concrete and asphalt paved highway fluctuates between 85 and 114 feet wide. However, a portion of Palm Avenue splits off south of Triangle Park at 7th Street, and has a width of approximately 60 feet. A median divides the highway, with widths ranging from 9 to 18 feet, containing dual streetlights and intermittent landscaping consisting of mature palm trees, small palms, bushes, and shrubs. The roadway is in overall good condition. The boundary includes the roadway and its right-of-way. (See Continuation Sheet)

***P3b. Resource Attributes:** (List attributes and codes) HP37. Highway/ Trail AH7. Roads/ Trails/ Railroad Grades

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

P5a. Photograph 1

P5b. Description of Photo: Photo 1, view of Palm Avenue from 7th Street looking southeast, June 5, 2025

***P6. Date Constructed/Age and Sources:**
☒ Historic ☐ Prehistoric ☐ Both
Circa 1903 (Palm Ave) and circa 1953 (SR75 realignment with Palm Avenue) / E.M. Burbeck (map) and USGS 1953

***P7. Owner and Address:**
City of Imperial Beach
825 Imperial Beach Blvd
Imperial Beach, CA 91932

***P8. Recorded by:**
Claire Cancilla and Katie Ahmanson
Dudek
605 3rd Street
Encinitas, CA 92024

***P9. Date Recorded:**
June 4 - 5, 2025

***P10. Survey Type:** Intensive

***P11. Report Citation:** (Cite survey report and other sources, or enter "none.") Dudek. 2025. Cultural Resources Inventory and Evaluation Report Palm Avenue Complete Multimodal Corridor Project, Imperial Beach, California. Prepared for CR Associates.

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

BUILDING, STRUCTURE, AND OBJECT RECORD

***NRHP Status Code** 6Z

***Resource Name or #** (Assigned by recorder) Palm Avenue

B1. Historic Name: Palm Avenue
B2. Common Name: Palm Avenue, Highway 75, SR 75
B3. Original Use: Road
B4. Present Use: Highway
***B5. Architectural Style:** N/A
***B6. Construction History:** (Construction date, alterations, and date of alterations) In circa 1903, Palm Avenue was built as an east-west horizontal corridor, likely consisting of a dirt road. In 1938, Highway 75, along Palm Avenue in Imperial Beach, is first noted. By circa 1953, Highway 75 is realigned with the newly relocated Silver Strand Boulevard, which breaks from Palm Avenue at Delaware Street, curving north towards Coronado. In April 1955, Highway 75 at Palm Avenue is widened from two to four lanes. Again in circa 1963, Palm Avenue from 7th to 13th Streets is widened to six lanes (E.M. Burbeck 1903; State of California 1938; USGS 1953; National City Star-News 1955: 2; UCSB 2025; NETR 2025b).

***B7. Moved?** ☐**No** ☒**Yes** (realigned) ☐**Unknown** **Date:** **Original Location:**
***B8. Related Features:** Six major intersections with traffic lights

B9a. Architect: N/A b. Builder: Unknown
***B10. Significance: Theme** N/A **Area:** N/A
Period of Significance N/A **Property Type** N/A **Applicable Criteria** N/A
(Discuss importance in terms of historical or architectural context as defined by theme, period, and geographic scope. Also address integrity.)

The subject segment of Palm Avenue does not meet any of the criteria for listing in the National Register of Historic Places (NRHP) or California Register of Historical Resources (CRHR). There is no local criteria for the City of Imperial Beach. The property was evaluated in accordance with Section 106 of the National Historic Preservation Act (Section 106) and Section 15064.5 (a)(2)-(3) of the CEQA Guidelines using the criteria outlined in Section 5024.1 of the California Public Resources Code. The property is not considered a historic property for the purposes of Section 106 or a historical resource under CEQA. As such, this evaluation assigns a 6Z California Historical Resources Status Code to the subject segment of Palm Avenue. See Continuation Sheet.

B11. Additional Resource Attributes: (List attributes and codes) None

***B12. References:** See Continuation Sheet

B13. Remarks: None

***B14. Evaluator:** Andrea Dumovich Heywood, M.H.C., Architectural Historian

***Date of Evaluation:** June 24, 2025

(This space reserved for official comments.)

(Sketch Map with north arrow required.)

See Sketch Map Sheet

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

LINEAR FEATURE RECORD

Primary#
HRI #
Trinomial

 ***Resource Name or #** (Assigned by recorder) Palm Avenue

***Recorded by:** Claire Cancilla and Katie Ahmanson, Dudek ***Date:** June 4 - 5, 2025 ☒ Continuation ☐ Update

Historic and/or Common Name: Palm Avenue, Highway 75, SR 75

L2a. Portion Described: ☐ Entire Resource ☒ Segment ☐ Point Observation **Designation:** Datum

b. Location of point or segment:

The segment of Palm Avenue begins just northwest of the intersection of Rainbow Drive and Palm Avenue, and curves southeast until it straightens out as a horizontal corridor at the intersection of 9th Street and Palm Avenue, continuing east, ending until slightly east of the intersection of Georgia Street and Palm Avenue.

All Datums are located in Zone 11S:

Datum 1 (start of segment): 488884.43 mE/3605244.48 mN

Datum 2: 489499.15 mE/3605145.46 mN

Datum 3 (end of segment): 490080.44 mE/3605171.59 mN

L3. Description: (Describe construction details, materials, and artifacts found at this segment/point. Provide plans/sections as appropriate.)

The recorded segment varies between 85 and 114 feet in width and features a curved, four-lane design west of Delaware Street with each lane measuring approximately 12 feet in width, and a straight, six-lane design from Delaware to 13th Streets, with each lane approximately 11 feet in width.

L4. Dimensions: (In feet for historic features and meters for prehistoric features.)

a. Top Width The roadway (excluding sidewalks) varies between 85 to 114 feet.

b. Bottom Width N/A

c. Height of Depth At grade

d. Length of Segment 1.08 miles

L4e. Sketch of Cross-Section (include scale) **Facing:** East at 9th Street along Palm Avenue

L5. Associated Resources: None

L6. Setting: (Describe natural features, landscape characteristics, slope, et., as appropriate.) The highway segment is bounded by the Silver Strand Bikeway and South Bay Salt Works to the north, Sand Dollar Beach to the west, and a mixture of residential, commercial, and industrial buildings to the east and south, circa 1950s to present.

L7. Integrity Considerations: The original 1903 roadway was joined with SR75 in circa 1938 and a portion of Palm Avenue was realigned with SR75 in circa 1953, and was then expanded in 1955 and again in circa 1963.

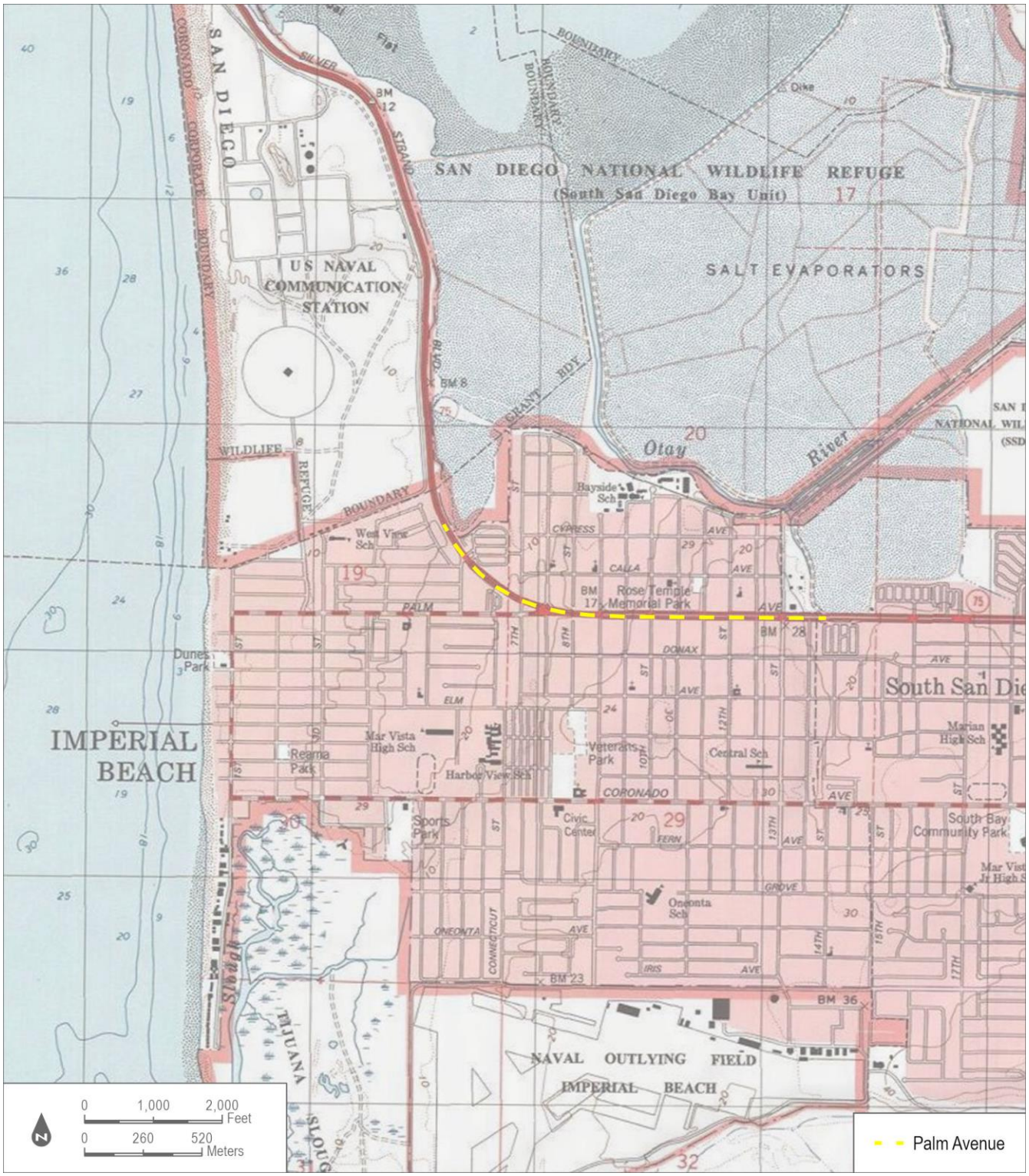
L8a. Photograph, Map or Drawing

L8b. Description of Photo, Map, or Drawing: (View, scale, etc) Photo 2, view of Palm Avenue from 13th Street looking southwest, June 5, 2025

L9. Remarks: None

L10. Form Prepared by:
Andrea Dumovich Heywood
Dudek
605 3rd Street
Encinitas, CA 92024

L11. Date: June 24, 2025


SAN DIEGO NATIONAL WILDLIFE REFUGE
(South San Diego Bay Unit)
SALT EVAPORATORS
U S NAVAL COMMUNICATION STATION
IMPERIAL BEACH
NAVAL OUTLYING FIELD
IMPERIAL BEACH
Otay River
Bayside Sch
West View Sch
Rose Temple Memorial Park
Dunes Park
Mar Vista High Sch
Reama Park
Harbor View Sch
Veterans Park
Central Sch
Civic Center
Sports Park
Oneonta Sch
Marian High Sch
South Bay Community Park
South San Di
TIJUANA SLOUGH
0 1,000 2,000 Feet
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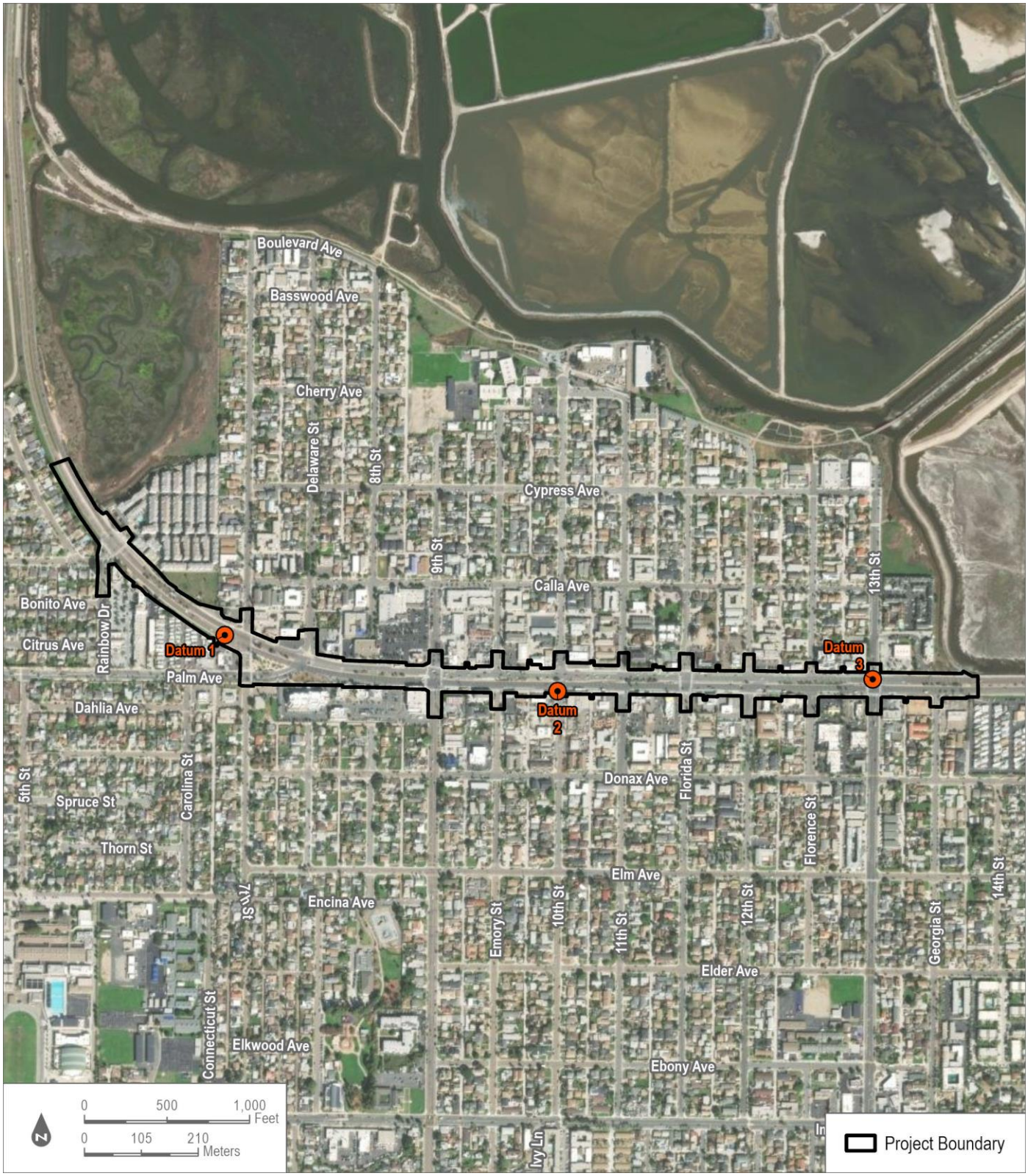
Palm Avenue


Boulevard Ave
Basswood Ave
Cherry Ave
Delaware St
8th St
Cypress Ave
9th St
Calla Ave
13th St
Bonito Ave
Rainbow Dr
Citrus Ave
Datum 1
Palm Ave
Datum 2
Datum 3
Dahlia Ave
5th St
Carolina St
Spruce St
Donax Ave
Florida St
Thorn St
Florence St
Elm Ave
14th St
7th St
Encina Ave
Emory St
10th St
11th St
12th St
Georgia St
Elder Ave
Connecticut St
Elkwood Ave
Ebony Ave
Ivy Ln
0 500 1,000 Feet
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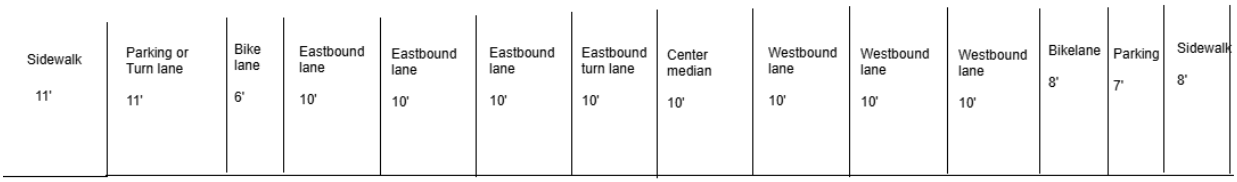
N
Project Boundary

L4e. Sketch of Cross-Section (include scale) **Facing (Cont.):** East at 9th Street along Palm Avenue



Description (cont.)

Both north and south sides feature green paved bike lanes from 9th to 13th Streets. The western side of the highway segment lacks sidewalks for approximately 468 feet until a concrete sidewalk is located on the north side of the highway. Both sides feature intermittent modern concrete sidewalks, with landscaping, seating, sidewalk curb cuts, streetlights, speed limit signs, utility boxes, and parking areas. The south side features intermittent tree gates. The highway sits at grade. Following multiple repairs and expansions over time, the highway does not retain its original alignment as observed on historical maps. The original road did not include highway 75 as it was a straight path from east to west and did not curve to the northwest as it currently does.

Significance (cont.)

Historic Context

In 1769, Father Serra traversed the Tijuana River to find the Kumeyaay villages located in present day Imperial Beach. The area then developed from an 1846 Spanish land grant to Pedro Cabrillo. In the 1850s, it was referred to as Monument City, and later South San Diego. In 1867, R.P. Morrison filed an early subdivision plot in South San Diego, and by the 1880's, many of South San Diego's early settlers arrived at the area known today as Imperial Beach. To entice residents of Imperial Valley—an inland desert region located in present-day Imperial and Riverside counties—subdivisions formed as summer beach retreats from the hot, arid inland climate. The name Imperial Beach directly references Imperial Valley and the population it hoped to attract (South Bay Historical Society Bulletin 2016: 1; City of Imperial Beach 2024; Daugherty 1994).

The town's first wooden sidewalks, general store, post office, café, and dance pavilion were all built in the early 1900s. Its original fishing pier, constructed in circa 1910 by the South San Diego Investment Company as a tourist attraction, included a boardwalk spanning two blocks long with a bathhouse. The pier, bathhouse, and boardwalk were all destroyed in winter storms between 1948-1953 (City of Imperial Beach 2024; Daugherty 1994). In 1963,

the pier was rebuilt, however a portion was lost in a 1980 storm, and then rebuilt again in 1982, and repaired later in 1989 (South Bay Historical Society Bulletin 2016: 5).

In addition to tourism, military land use has been a constant presence in Imperial Beach since the start of World War I. Ream Field opened in 1910 as an aviation field, known today as the Naval Outlying Landing Field Imperial Beach. There, Charles F. Walsh and Bernard F. Roehring designed and engineered airplanes. The U.S. Navy opened the Oneonta Gunnery School in Ream Field in 1918 for pilot training during World War I. The U.S. Army also began Border Field outpost in 1916, and expanded it in the 1920s with five machine gun circular ranges at the beach and 35 additional buildings by World War II (South Bay Historical Society Bulletin 2016: 5-6)

During Imperial Beach's early development, housing was mostly located to the north and west. Built in 1887, the Italianate Style Grissom house was built at 554 10th Street and remains the earliest extant residence. Owner Frank Grissom served in Battery A of the 19th Coast Artillery and moved into the home in 1950 (South Bay Historical Society Bulletin 2016: 2).

Between 1904 and 1928, South San Diego's roadway pattern remained mostly consistent, with major arterials Palm Avenue and Imperial Beach Boulevard running east to west. Palm Avenue extended from Palm City to the east all the way to the coast on the west, while further south and parallel to Palm Avenue, Imperial Beach Boulevard extended from Nestor to the east and terminated inland, approximately half a mile from the coast (NETR 2025b). During the early 1900s, Palm Avenue, between 1st and 10th streets, serviced a trolley line that linked travelers by boat from northern Coronado and San Diego's Market Street to southern Imperial Beach. The trolley line and boat service ended following a destructive 1916 flood that destroyed its infrastructure (City of Imperial Beach 2024). With unpaved roads, the South San Diego area was mainly served by trains and horses through the 1920s (Adams 1976: 60).

In 1929, multiple subdivisions were built, including the Silver Strand Beach Gardens along the coast near the pier and Imperial Beach Gardens south of Palm Avenue (South Bay Historical Society Bulletin 2016: 7). From the late 1930s through World War II, population growth intensified in the San Diego region as the defense industry attracted workers throughout the United States, which thus created a need for more housing. In 1939, several cottage structures were moved from Coronado's Tent City to Imperial Beach. Some Tent City homes extant today include 184, 243, 251, 252, and 260 Dahlia Avenue, located in the Silver Strand Beach Gardens development (South Bay Historical Society Bulletin 2016: 9).

Imperial Beach developed its early infrastructure throughout the 1940s with newly paved streets, streetlights, and the completion of a new community center on 19th Street (Adams 1976: 71; Daugherty 1994). Numerous civic groups were formed in the 1940s to aid community development, such as the Imperial Beach Civic Group (1945), Sanitary District (1949), and Imperial Beach Fireman's Auxiliary (1949), among others. By 1949, the South Bay area's population reached approximately 9,600. Housing, as shown in a 1953 aerial, was composed of several subdivisions north and south of Palm Avenue, in and near the coastal area—most of which were single-story Ranch and Minimal Traditional style tract homes. North and south of Palm Avenue, between 9th and 13th streets, housing remained scattered with some undeveloped residential lots throughout. Similarly, in 1953, several housing subdivisions were north of Imperial Beach Boulevard near the coast, as well as some scattered residences north

and south of the boulevard further inland (NETR 2025a). An aerial ten years later shows that nearly all vacant lots north and south of Palm Avenue were infilled and much of the vacant land was also developed north and south of Imperial Beach Boulevard (UCSB 2025). To service the growing population, commercial development took flight in Imperial Beach in the late 1940s through early 1950s (Adams 1976:72,75,87).

Notable post-World War II commercial development includes the 1948 Miracle Shopping District on the south side of Palm Avenue (demolished circa 2012), between Delaware and 9th streets, constructed by family builders Andrew, Mary, and Clem E. Norcross, along with Mr. and Mrs. John Frier. The Miracle Shopping District served as Imperial Beach's first strip mall where shoppers could find a cluster of stores in one location. Also in 1948, the Norcross family built the town's first civilian theater at 9th Street and Palm Avenue, which was later extended to Delaware Street (Adams 1976: 87-88). In 1950, The Clothesline department store, located in Palm City, opened its second location at 1003 Palm Avenue in Imperial Beach. According to local historian Freda Compton Elliott Adams, it was "the largest and most modern store of any erected in the Palm Avenue Shopping area or anywhere in the Palm City-Imperial Beach area at that time" (Adams 1976: 90). The Clothesline operated its Palm Avenue location until it closed in 1964.

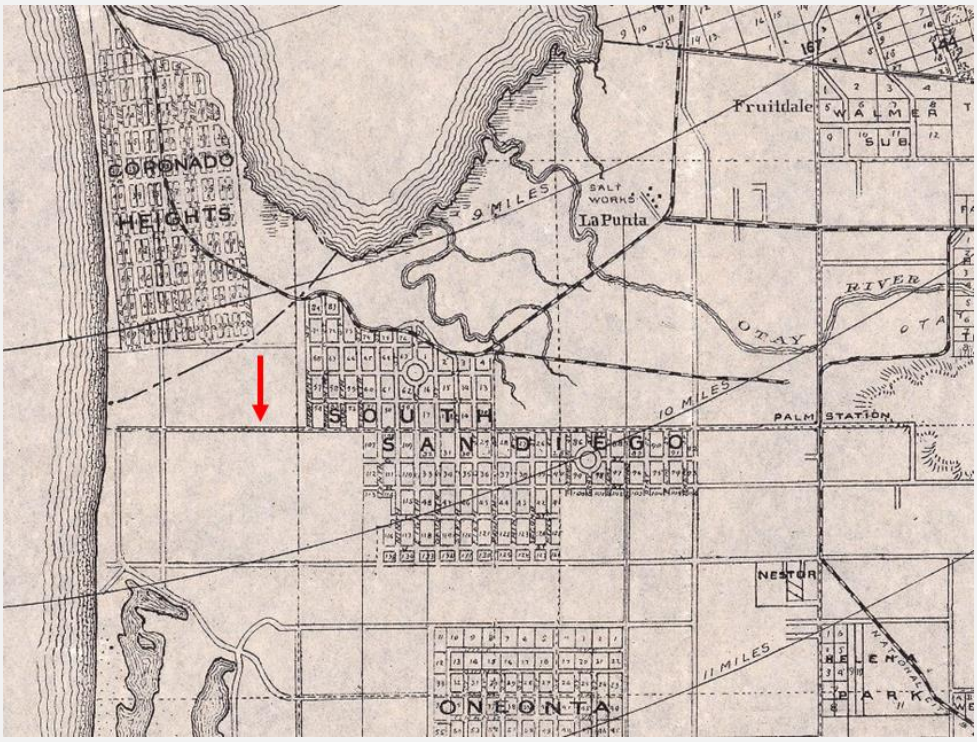
By 1955, numerous businesses were established in Imperial Beach and particularly along Palm Avenue. By July 18, 1956, Imperial Beach incorporated as San Diego County's tenth city, ranging four-and-a-half square miles. Cecil H. Gunthrop served as the City's first mayor, with Miles Bowler as vice-mayor (Adams 1976: 105). City Hall first occupied a fire station building at 166 Palm Avenue in the late 1950s. However, by March 22, 1963, construction began on the new Civic Center (City of Imperial Beach 2024; Daugherty 1994). In 1972, A 15-acre park across from City Hall at 840 Coronado Avenue opened as Marina Vista Park (later renamed Veterans Park) (Adams 1976: 143). By 1976, Imperial Beach boasted a population of 22,100 (Adams 1976: 148).

In the 1980s through early 2000s, commercial and auto-focused development, such as gas stations, fast food restaurants, strip malls, and auto centers, continued to develop along the major arterials such as Palm Avenue (Google 2025; ParcelQuest 2025). Today, the City of Imperial Beach continues to be a tourist beach destination with approximately 400,000 visitors per year, and a population of 27,434 as of 2019 (City of Imperial Beach 2019).

Development of Palm Avenue

Imperial Beach originally developed as a tourist destination in the late 1800s through early 1900s. Much of its early infrastructure, including roads, served its visitors as well as an emerging community. In 1903, Palm Avenue is first identified on a historic map of San Diego. Although the street name "Palm Avenue" is not labeled until 1904 in a topographic map, its pathway is clearly defined, spanning east to west through South San Diego from slightly east of Palm Station (located in present-day Palm City) to the beach, with subdivisions to the north and south (E.M. Burbeck 1903).

Exhibit 1. Section of a 1903 topographic map of the San Diego region, showing Imperial Beach labeled as South San Diego, with Palm Avenue (red arrow) running east to west from Palm Station to the Pacific Ocean.



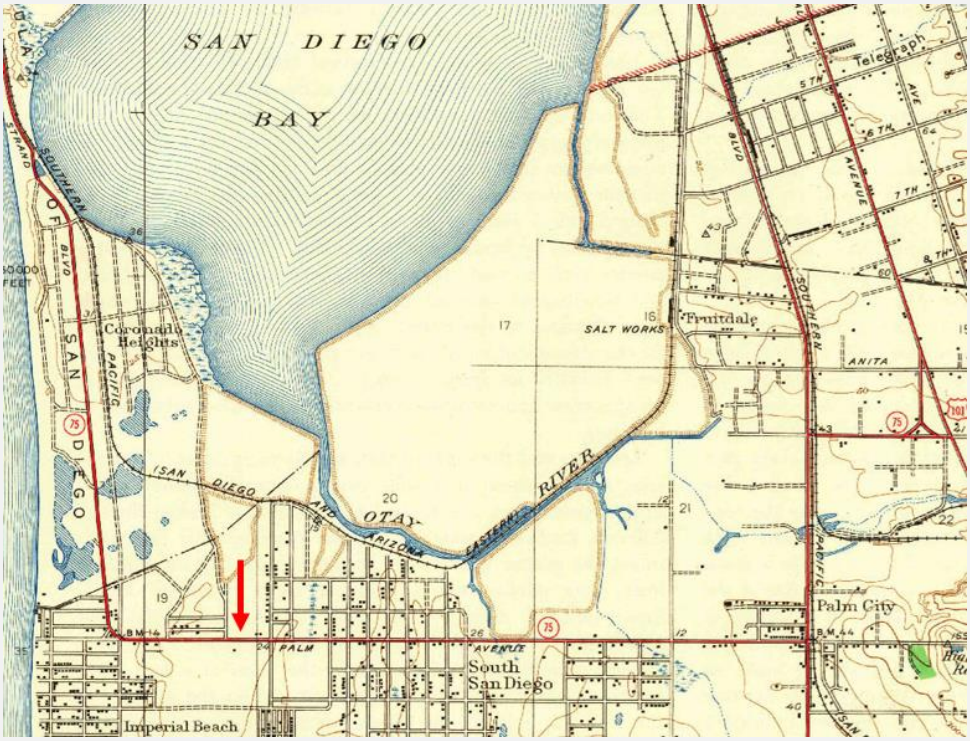
Source: E.M. Burbeck. 1903. Map of The City of San Diego, California.

Palm Avenue likely developed as a dirt road in the early 1900s. Local historian Freda Compton Elliott Adams describes in 1920, the nearest paved road in Imperial Beach was located in Chula Vista (Adams 1976: 60). Based on early 1900s maps, Palm Avenue served as a linkage point with Palm Station and the National City and Otay Railroad, which ran from Tia Juana to the south to San Diego in the north. The Coronado Railroad, also present in 1903, ran a U-shaped route from Coronado Island going south along the peninsula (later known as Silver Strand Beach) and continuing through present-day Imperial Beach, to the north to National City (USGS 1904).

From circa 1910 to 1916, Palm Avenue serviced a trolley line between 1st and 10th streets, which linked vessel travelers from northern Coronado and San Diego's Market Street to southern Imperial Beach. In 1910, E.S. Babcock, builder of the Hotel del Coronado, had dredged a channel to the present-day north-end of 10th Street to allow boats to travel from San Diego and Coronado to South San Diego and the Imperial Beach Railroad. In 1916, a major storm disrupted the Otay Dam which flooded the channel with silt, permanently halting the passenger boats and destroying the existing railroad system (City of Imperial Beach 2024).

In 1933, Highway 101 was constructed to the east of Imperial Beach and Palm City, in the Otay Valley (Adams 1976: 60). California State Route 75 (SR 75), originally referred to as "Highway 75"—a central highway that ran through Imperial Beach along Palm Avenue connecting present-day Interstate 5 to the east to Coronado and San Diego to the north—is first shown in a 1938 California Department of Public Works highway map (State of California 1938). Highway 75's pathway is more clearly defined in a 1943 topographic map, spanning Coronado Island to the north and running south along Silver Strand Boulevard, then connecting to the west segment of Palm Avenue near the coast, and from Palm Avenue running to the east to Palm City, and turning north to ultimately connect to Highway 101 (USGS 1943).

Exhibit 2. Section of a 1943 topographic map of the San Diego region and Imperial Beach, with Highway 75 first clearly shown along Palm Avenue (red arrow).



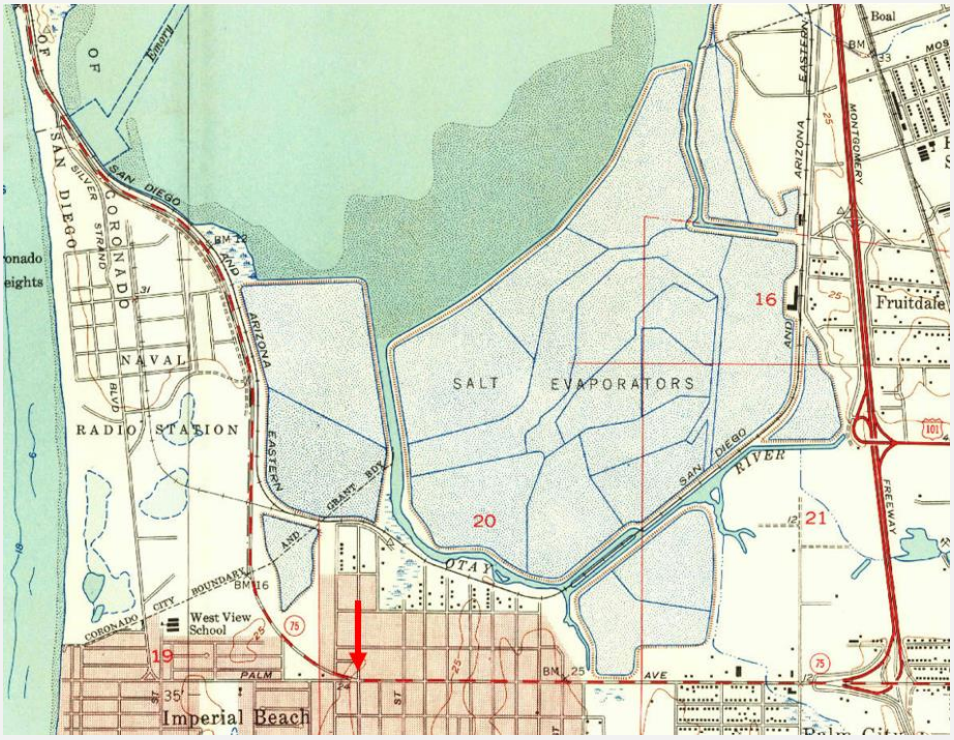
Source: USGS (U.S. Geological Survey). 1943. "San Ysidro Quadrangle" [map]. 1:31680. 7.5-Minute Series (Topographic). Reston, Virginia: USGS.

A photo from 1950 suggests that Highway 75 may have been realigned at that time (Adams 1976: 86). However, it is not made clear until a 1953 topographic map confirms Highway 75's realignment with the newly relocated Silver Strand Boulevard, just east of Ratio Station. This route shows Palm Avenue's present-day alignment with connects with Highway 75 at present-day Delaware Street (USGS 1953).

Exhibit 3. 1950 photo of Palm Avenue, view east, prior to Palm Avenue's widening in 1955. Part of the Miracle Shopping District was constructed by this time (red box).

Source: Adams, Freda Compton Elliot. 1976. *A History of Imperial Beach*.

Exhibit 4. Section of a 1953 topographic map of the San Diego region and Imperial Beach, with Palm Avenue's present-day alignment, showing Highway 75 splitting from Palm Avenue near Delaware Street (red arrow).



Source: USGS (U.S. Geological Survey). 1953. "San Ysidro Quadrangle" [map]. 1:24000. 7.5-Minute Series (Topographic). Reston, Virginia: USGS.

In 1952, the South Bay District Chamber of Commerce approved a resolution to request the State Highway Commission widen Highway 75 along Palm Avenue between Palm City and Silver Strand Boulevard. The proposed widening would expand the two-lane highway to four lanes with an additional 100 feet, including "a 22-foot island, with a 24-foot double lane on either side of the island thus leaving a 15-foot strip on each side of the double lanes for future use," along with new traffic lights (Chula Vista Star 1952: 7). Hazardous traffic conditions along Palm Avenue were cited in the resolution, noting more than 7,500 cars traversed this stretch of Palm Avenue daily and upwards of 13,000 on Sundays (Chula Vista Star 1952: 7). In October 1954, the California Highway Commission approved the request to widen Highway 75 along Palm Avenue, allocating $800,000 to the project (National City Star-News 1954: 20). The Palm Avenue/Highway 75 widening project forced multiple businesses to surrender their parking along with the demolition of some buildings along Palm Avenue (Adams 1976: 86). In April 1955, the improved four-lane Highway 75 officially opened (Chula Vista Star-News 1955: 17). In commemoration of this new dedication, Imperial Beach hosted a three-day celebration consisting of a "street dance carnival" and

parade, with a strict dress code of "Western or Indian garb" for the entire South Bay community (National City Star-News 1955: 2).

At the time of the Highway 75 widening, numerous businesses were located along Palm Avenue. Particularly, the Miracle Shopping District, between 9th and Delaware Streets, had an array of commercial businesses in 1955 which included: Bill Kile's Palm Avenue Service Station, Pennysaver, M&M Dept. Store, Clothesline Department Store, Finelli's Men's Store, Village Barber Shop, Konrad Clem's Record Shop, John R. Robertson Chevrolet, Imperial Beach Beauty Salon, Estes Hardware, Graham's Market, Bob Tschakert's Chevron Station, Woody's Beauty Walk, Will's Lumber Co., South Bay Chevrolet, Sullivan's Food Center, Chase Electric and one lone bank, Security Trust and Savings, Greenwell Realty and Insurance, Bunny Inn, Tides Inn, Imperial Beach Grocery, Sid's Bakery, Jessie's Opportunity Shop, Benson's Liquor, Beachcomber, The Clock, The Triangle Café, Neil's Automotive Service, Mahoney's TV, Geroge's Drive-In Baker's Hardware, Strand Realty, Silver Strand Food Store, Lucille's Café, Robert's Electric, DuVall's Junior Department Store, Piggly Wiggly, O.E. McGee's Jewelers, Jonie's Coffee Shop, Western Auto Supply, and South Bay Drugs (Adams 1976: 94). Many commercial buildings along Palm Avenue were utilitarian in design, and often automobile-focused such as service stations. Small commercial establishments, including restaurants and cafes, also peppered lots near the coast along First Street, and along Palm Avenue near 2nd and 3rd streets.

Exhibit 5. A 1956 photograph of the Miracle Mile Shopping District showing an array of businesses.

Source: Adams, Freda Compton Elliot. 1976. *A History of Imperial Beach*.

Again in circa 1963, the SR 75 portion along Palm Avenue in Imperial Beach was widened by another two lanes between 7th and 13th streets, making it a six-lane highway with three lanes in each direction (UCSB 2025; NETR

2025b). In the 1980s through 1990s, development along Palm Avenue in the project area was primary auto-focused with gas stations, fast food restaurants, strip malls, and auto centers, among other uses, which were mainly built as simple box buildings (Google 2025; ParcelQuest 2025). In the 2000s, building typologies continued to center around the automobile in addition to apartment buildings, credit unions, the Imperial Beach Health Center, and grocery stores (Google 2025; ParcelQuest 2025).

By circa 2012, the Miracle Shopping District was demolished (NETR 2025a). In circa 2019, Caltrans relinquished ownership of SR75 along Palm Avenue to the City of Imperial Beach. It continues to serve as the City's main entrance and acts as a major commercial and mixed-use arterial roadway (City of Imperial Beach 2019).

Evaluation

The following evaluation is based on NRHP and CRHR criteria. The City of Imperial Beach does not have local designation criteria.

Under NRHP Criterion A and CRHR Criterion 1, the subject segment of Palm Avenue does not have a direct association with any event(s) important in transportation history. To meet Criteria A/1, a road must possess a significant and demonstratable association within the theme of transportation. The significant association may lie within the context of agricultural, commercial, industrial, or residential development. Significant road corridors can be characterized by the important connections that they made or by the types and volumes of traffic they carried. Outlined below is a list of considerations that the current evaluation applied before concluding that the subject highway segment does not possess the necessary associative significance to meet NRHP Criterion A or CRHR Criterion 1.

The road corridor opened to settlement in a region where there was no existing (or virtually no other existing) regional road, railroad, or navigable river by providing the only long-distance transportation option.

Palm Avenue does not meet this consideration because it evolved from what was likely a dirt road that originally connected from Palm Station in Palm City to present-day Imperial Beach. Although it facilitated access to Imperial Beach's coast, it developed after a network of roadways and railroad systems had been developed in the greater San Diego region, and is not the first roadway in South San Diego. Even though Palm Avenue led from Palm Station to Imperial Beach's pier and tourist attractions, it existed prior to the coastal development.

The road corridor provided the only long-distance transportation option.

Palm Avenue does not meet this consideration because it was a local city road and was not constructed as part of a long-distance state or interstate highway when originally established. Although State Highway 75 was located along Palm Avenue in Imperial Beach, the highway originated in circa 1938, after Palm Avenue first formed, and was not the only long-distance transportation option (State of California 1938).

Construction of the road followed a significant increase in the rate of settlement.

An increase in settlement was seen throughout the City of Imperial Beach in the late 1800s - early 1900s and cannot be attributed to the opening of Palm Avenue, or any one road in particular. Instead, the rate of settlement during this period on the westside of Imperial Beach resulted from increased tourism and related town development. Therefore, Palm Avenue does not meet this consideration because the popularity and use of the road as a tourist attraction did not result in a significant increase in the rate of settlement.

The road corridor provided transportation between a significant class of resource and an important transfer point or terminal market.

Palm Avenue does not meet this consideration because it did not serve as an important corridor between a significant class of resource and an important transfer point or market. The road was used locally by residents for day-to-day needs and by tourists seeking the Imperial Beach boardwalk and coastline. It was not specifically built to terminate at a transfer point or market as it was built in circa 1903, prior to the 1910 pier, and ran through multiple towns

including Palm City (E.M. Burbeck 1903). Although Palm Avenue originally connected with Palm Station in Palm City, the transfer point along the National City and Otay Railroad was not the only one in the region as there was a well-established railroad network at the time of Palm Avenue's development. The National City and Otay Railroad ran from Tia Juana to the south to San Diego in the north. The Coronado Railroad, also present in 1903, ran a U-shaped route from Coronado Island going south along the peninsula (later known as Silver Strand Beach) and continuing through present-day Imperial Beach, to the north to National City (USGS 1904).

The road corridor was an influential component of the state's highway system, or it made important early connections within the network or with other modes of transportation.

Palm Avenue does not meet this consideration because it was not constructed as part of the State of California's highway system. Palm Avenue developed as a local road in South San Diego in circa 1903. State Highway 75 was located along Palm Avenue in Imperial Beach in circa 1938, after Palm Avenue first formed and after numerous other state highways were constructed (State of California 1938). Although Palm Avenue originally connected with Palm Station in Palm City, the transfer point along the National City and Utay Railroad was not the only one in the region as there was a well-established railroad network at the time of Palm Avenue's development.

The road corridor provided a critical link or junction between two or more important highway corridors, and that connection led to a significant expansion of the state's transportation network or directly contributed to the expansion of commercial, industrial, or agricultural activity.

Palm Avenue does not meet this consideration because it was used mainly by residents and tourists in the area, rather than as a critical link between highway corridors. The adjacent U.S. Highway 101, to the east of the City of Imperial Beach, had already been built in 1933 when SR 75 was first established along Palm Avenue in circa 1938.

Overall, the available research did not indicate that Palm Avenue possesses sufficient associative significance to meet NRHP Criterion A or CRHR Criterion 1.

Under NRHP Criterion B and CRHR Criterion 2, the subject segment of Palm Avenue lacks a significant association with any individual important in the road development or transportation history of California or in history in general. Additionally, the construction and maintenance of Palm Avenue represents the collective effort of a group of local individuals, rather than the work of any single person. Research uncovered no individual associated with the subject road segment whose contribution to history rose to the level of singular importance necessary for listing in the NRHP or CRHR under Criteria B/2.

Under NRHP Criterion C and CRHR Criterion 3, the subject segment of Palm Avenue lacks distinction with regard to a particular roadway type, a period, or a method of road construction. The roadway in its current form is representative of standardized, modern road design, and it lacks innovation in terms of its overall design, form, and function. Additionally, research did not yield any information to suggest that the road is associated with the work of a master engineer or builder. Overall, the current evaluation found the subject road segment lacks the necessary amount of design and construction value to meet NRHP Criterion C or CRHR Criterion 3.

Lastly, the subject segment of Palm Avenue does not appear to be significant as a source, or likely source, of important historical information, nor does it appear likely to yield important information about road construction materials, methods, or technologies. As such, the subject road segment lacks significance under NRHP Criterion D and CRHR Criterion 4.

To be eligible for listing at the national or state level, a property must first meet one or more of the significance criteria as discussed above before a determination can be made as to whether the property retains its historic character and possesses sufficient physical integrity to convey its significance. In the specific case of Palm Avenue, an integrity analysis was considered immaterial because the evaluation found that the resource lacks the necessary significance to warrant further analysis of its physical and historic integrity.

Conclusion:

In conclusion, the subject segment of Palm Avenue lacks sufficient significance to meet any of the criteria for inclusion in the NRHP as outlined under 36 CFR § 60.4 or the CRHR as described under PRC § 5024.1(c), either

individually or as a contributing element to an existing or potential historic district. As such, the subject segment of Palm Avenue is not considered a historic property under Section 106 of the National Historic Preservation Act per 36 CFR § 800.16(l)(1), nor is it considered a historical resource for the purposes of CEQA pursuant to Section 15064.5(a)(2)-(3) of the CEQA Guidelines.

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USGS (U.S. Geological Survey). 1953. “San Ysidro Quadrangle” [map]. 1:24000. 7.5-Minute Series (Topographic). Reston, Virginia: USGS.

Photographs (cont.)

Photo 3. View from Datum 1 (Start of Segment), looking west (7057).

Source: Dudek 2025

Photo 4. View from Datum 2, looking west (7019)

Source: Dudek 2025

Photo 5. View from Datum 3 (End of Segment), looking east (7036)

Source: Dudek 2025

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

PRIMARY RECORD

Primary #
HRI #
Trinomial
NRHP Status Code 6Z

Other Listings
Review Code Reviewer Date

 ***Resource Name or #:** (Assigned by recorder) Imperial Beach Storm Drain System

P1. Other Identifier: Map ID 38

*P2. **Location:** ☐ **Not for Publication** ☒ **Unrestricted** ***a. County** San Diego

and (P2c, P2e, and P2b or P2d. Attach a Location Map as necessary.)

***b. USGS 7.5' Quad** *Imperial Beach, Calif.* **Date** 2021 **T** 18 S; **R** 2 W; **of Sec** 19,20,29; San Bernardino **B.M.**

c. Address N/A City Imperial Beach Zip 91932

d. UTM: (Give more than one for large and/or linear resources) Multiple Datums (See Sketch Map Sheet)

e. Other Locational Data: (e.g., parcel #, directions to resource, elevation, decimal degrees, etc., as appropriate)
The segment of Palm Avenue, known as the project area, begins just northwest of the intersection of Rainbow Drive and Palm Avenue, and curves southeast until the intersection of 9th Street and Palm Avenue, continuing east, ending until slightly east of the intersection of Georgia Street and Palm Avenue. Within the project area are three storm drain features (see Sketch Map on Continuation Sheet 4).

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

In 2025, the current storm drain system in Imperial Beach consists of stormwater lines and storm drain outfalls, located throughout the urbanized city. The stormwater lines are classified as open and closed channels, the majority of which are closed (located underground) and span the distance of several street blocks, some of which span approximately 2,000 feet. The open channels are located in the north, northwest, central, and south parts of the city, and range approximately one to several parcels long, some of which measure around 500 feet long (City of Imperial Beach 2025). See Continuation Sheet.

***P3b. Resource Attributes:** (List attributes and codes) HP20. Canal/ Aqueduct

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

P5a. Photograph 1

P5b. Description of Photo: Photo 1, View of a storm drain outfall (storm drain feature 1) east of Palm Avenue, looking southwest

***P6. Date Constructed/Age and Sources:**
☒ Historic ☐ Prehistoric ☐ Both
Citywide system: Circa early 1950s (Adams 1976: 87), project area features: circa 2017 and circa 2019 (NETR 2025a)

***P7. Owner and Address:**
City of Imperial Beach
825 Imperial Beach Blvd
Imperial Beach, CA 91932

***P8. Recorded by:**
Claire Cancilla, MSHP (Dudek)
605 Third Street
Encinitas, CA 92024

***P9. Date Recorded:**
June 5, 2025

***P10. Survey Type:** Intensive

***P11. Report Citation:** (Cite survey report and other sources, or enter "none.") Dudek. 2025. *Palm Avenue Complete Multimodal Corridor Project, Imperial Beach, California*. Prepared for CR ASSOCIATES.

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

BUILDING, STRUCTURE, AND OBJECT RECORD

***NRHP Status Code** 6Z

***Resource Name or #** (Assigned by recorder) Imperial Beach Storm Drain System

B1. Historic Name: Imperial Beach Storm Drain System
B2. Common Name: Imperial Beach Storm Drain System
B3. Original Use: Storm Drain System
B4. Present Use: Storm Drain System
***B5. Architectural Style:** N/A
***B6. Construction History:** (Construction date, alterations, and date of alterations) The citywide storm drain system was originally constructed in circa early 1950s (Adams 1976: 87). The storm drain features located in the project area along Palm Avenue were likely altered in 1955, when Palm Avenue was first widened from two to four lanes, and again in circa 1963 when it was widened to six lanes between 7th and 13th Streets (Chula Vista Star-News 1955: 17; UCSB 2025). The three storm drain features recorded in this DPR that are within the project area are dated as follows: storm drain feature 1: circa 2017; storm drain feature 2: circa 2019; and storm drain feature 3: circa 2019 (NETR 2025a; Google Earth 2025).

***B7. Moved?** ☒**No** ☐**Yes** ☐**Unknown** **Date:** **Original Location:**
***B8. Related Features:** N/A

B9a. Architect: Unknown b. Builder: Unknown
***B10. Significance: Theme** N/A **Area:** N/A
Period of Significance N/A **Property Type** N/A **Applicable Criteria** N/A
(Discuss importance in terms of historical or architectural context as defined by theme, period, and geographic scope. Also address integrity.)

Imperial Beach Storm Drain System does not meet any of the criteria for listing in the National Register of Historic Places (NRHP) or California Register of Historical Resources (CRHR). The system was evaluated in accordance with Section 106 of the National Historic Preservation Act (Section 106) and Section 15064.5 (a)(2)-(3) of the CEQA Guidelines using the criteria outlined in Section 5024.1 of the California Public Resources Code. The system is not considered a historic property for the purposes of Section 106 or a historical resource under CEQA. As such, this evaluation assigns a 6Z California Historical Resources Status Code to Imperial Beach Storm Drain System. See Continuation Sheet.

B11. Additional Resource Attributes: (List attributes and codes) None

***B12. References:** See Continuation Sheet

B13. Remarks: None

***B14. Evaluator:** Andrea Dumovich Heywood, MHC

***Date of Evaluation:** June 24, 2025

(This space reserved for official comments.)

See Continuation Sheet

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

LOCATION MAP

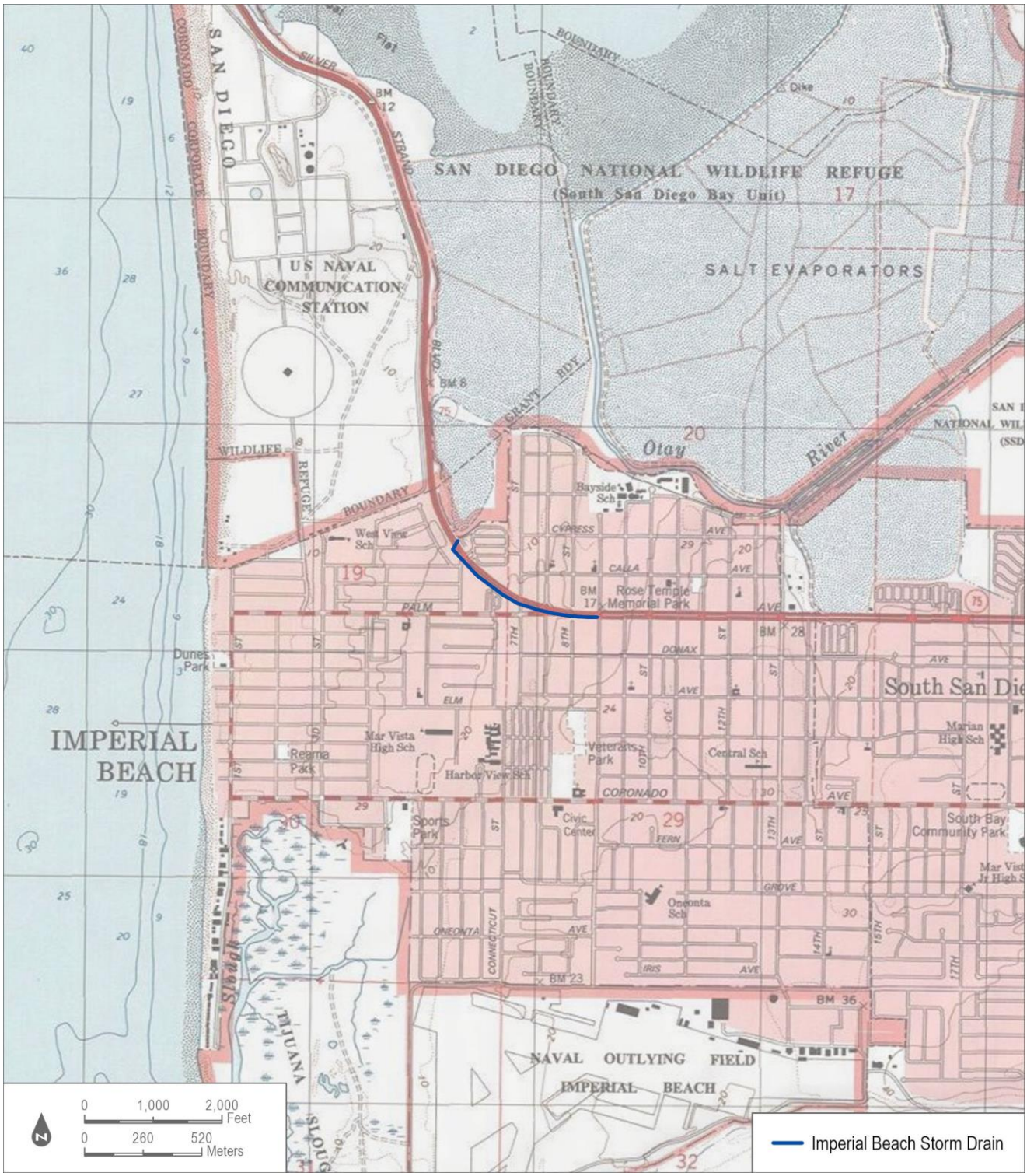
Primary #
HRI#
Trinomial

***Resource Name or #** (Assigned by recorder) Imperial Beach Storm Drain System

***Map Name:**

***Scale:** 1:24,000

***Date of Map:** 1996 (2002 ed.)



*** Required information**

Sketch Map (cont.)

Description (cont.)

Storm Drain Feature 1: The storm drain system along the decommissioned SR75, at Palm Avenue just north of Rainbow Drive, consists of three small diameter storm drain outfalls—one on the south side of Palm Avenue and two on the north side—with a fourth in close proximity to the other two on the north side of the street, but further inland. A storm drain outfall on the north side connects to one on the south side through a closed channel that runs under Palm Avenue, approximately 120 feet long. The storm drain outfall on the south side of Palm Avenue connects to an open channel approximately 130 feet long, that runs southeast and adjacent to Palm Avenue. The open channel connects two closed channels at the intersection of Rainbow Drive and Palm Avenue, which flow southeast for approximately 100 feet and southwest for approximately 135 feet (City of Imperial Beach 2025).

Storm Drain Feature 2: A storm drain feature is located south of Triangle Park, on the south side of Palm Avenue, where Palm Avenue splits into two roadways, south of Delaware Street, and immediately north of the Hampton Inn. This storm drain feature consists of an open channel approximately 160 feet long. That runs east to west adjacent to Palm Avenue. The open channel connects to a closed channel consisting of one metal screen and one storm drain.

Storm Drain Feature 3: A storm drain feature is located on the south side of Palm Avenue, near 9th Street. It consists of one closed storm drain inlet built into the curb of Palm Avenue.

Significance (cont.)

Historical Overview of Imperial Beach

In 1769, Father Serra traversed the Tijuana River to find the Kumeyaay villages located in present day Imperial Beach. The area then developed from an 1846 Spanish land grant to Pedro Cabrillo. In the 1850s, it was referred to as Monument City, and later South San Diego. In 1867, R.P. Morrison filed an early subdivision plot in South San Diego, and by the 1880's, many of South San Diego's early settlers arrived at the area known today as Imperial Beach. To entice residents of Imperial Valley—an inland desert region located in present-day Imperial and Riverside counties—subdivisions formed as summer beach retreats from the hot, arid inland climate. The name Imperial Beach directly references Imperial Valley and the population it hoped to attract (South Bay Historical Society Bulletin 2016: 1; City of Imperial Beach 2024; Daugherty 1994).

The town's first wooden sidewalks, general store, post office, café, and dance pavilion were all built in the early 1900s. Its original fishing pier, constructed in circa 1910 by the South San Diego Investment Company as a tourist attraction, included a boardwalk spanning two blocks long with a bathhouse. The pier, bathhouse, and boardwalk were all destroyed in winter storms between 1948-1953 (City of Imperial Beach 2024; Daugherty 1994). In 1963, the pier was rebuilt, however a portion was lost in a 1980 storm, and then rebuilt again in 1982, and repaired later in 1989 (South Bay Historical Society Bulletin 2016: 5).

In addition to tourism, military land use has been a constant presence in Imperial Beach since the start of World War I. Ream Field opened in 1910 as an aviation field, known today as the Naval Outlying Landing Field Imperial Beach. There, Charles F. Walsh and Bernard F. Roehring designed and engineered airplanes. The U.S. Navy opened the Oneonta Gunnery School in Ream Field in 1918 for pilot training during World War I. The U.S. Army also began Border Field outpost in 1916, and expanded it in the 1920s with five machine gun circular ranges at the beach and 35 additional buildings by World War II (South Bay Historical Society Bulletin 2016: 5-6)

During Imperial Beach's early development, housing was mostly located to the north and west. Built in 1887, the Italianate Style Grissom house was built at 554 10th Street and remains the earliest extant residence. Owner Frank Grissom served in Battery A of the 19th Coast Artillery and moved into the home in 1950 (South Bay Historical Society Bulletin 2016: 2).

Between 1904 and 1928, South San Diego's roadway pattern remained mostly consistent, with major arterials Palm Avenue and Imperial Beach Boulevard running east to west. Palm Avenue extended from Palm City to the east all the way to the coast on the west, while further south and parallel to Palm Avenue, Imperial Beach Boulevard extended from Nestor to the east and terminated inland, approximately half a mile from the coast (NETR 2025b). During the early 1900s, Palm Avenue, between 1st and 10th streets, serviced a trolley line that linked travelers by boat from northern Coronado and San Diego's Market Street to southern Imperial Beach. The trolley line and boat service ended following a destructive 1916 flood that destroyed its infrastructure (City of Imperial Beach 2024). With unpaved roads, the South San Diego area was mainly served by trains and horses through the 1920s (Adams 1976: 60).

In 1929, multiple subdivisions were built, including the Silver Strand Beach Gardens along the coast near the pier and Imperial Beach Gardens south of Palm Avenue (South Bay Historical Society Bulletin 2016: 7). From the late 1930s through World War II, population growth intensified in the San Diego region as the defense industry attracted workers throughout the United States, which thus created a need for more housing. In 1939, several cottage structures were moved from Coronado's Tent City to Imperial Beach. Some Tent City homes extant today include 184, 243, 251, 252, and 260 Dahlia Avenue, located in the Silver Strand Beach Gardens development (South Bay Historical Society Bulletin 2016: 9).

Imperial Beach developed its early infrastructure throughout the 1940s with newly paved streets, streetlights, and the completion of a new community center on 19th Street (Adams 1976: 71; Daugherty 1994). Numerous civic groups were formed in the 1940s to aid community development, such as the Imperial Beach Civic Group (1945), Sanitary District (1949), and Imperial Beach Fireman's Auxiliary (1949), among others. By 1949, the South Bay area's population reached approximately 9,600. Housing, as shown in a 1953 aerial, was composed of several subdivisions north and south of Palm Avenue, in and near the coastal area—most of which were single-story Ranch and Minimal Traditional style tract homes. North and south of Palm Avenue, between 9th and 13th streets, housing remained scattered with some undeveloped residential lots throughout. Similarly, in 1953, several housing subdivisions were north of Imperial Beach Boulevard near the coast, as well as some scattered residences north and south of the boulevard further inland (NETR 2025a). An aerial ten years later shows that nearly all vacant lots north and south of Palm Avenue were infilled and much of the vacant land was also developed north and south of Imperial Beach Boulevard (UCSB 2025). To service the growing population, commercial development took flight in Imperial Beach in the late 1940s through early 1950s (Adams 1976:72,75,87).

Notable post-World War II commercial development includes the 1948 Miracle Shopping District on the south side of Palm Avenue (demolished circa 2012), between Delaware and 9th streets, constructed by family builders Andrew, Mary, and Clem E. Norcross, along with Mr. and Mrs. John Frier. The Miracle Shopping District served as Imperial Beach's first strip mall where shoppers could find a cluster of stores in one location. Also in 1948, the Norcross family built the town's first civilian theater at 9th Street and Palm Avenue, which was later extended to Delaware Street (Adams 1976: 87-88). In 1950, The Clothesline department store, located in Palm City, opened its second location at 1003 Palm Avenue in Imperial Beach. According to local historian Freda Compton Elliott Adams, it was "the largest and most modern store of any erected in the Palm Avenue Shopping area or anywhere in the Palm City-Imperial Beach area at that time" (Adams 1976: 90). The Clothesline operated its Palm Avenue location until it closed in 1964.

By 1955, numerous businesses were established in Imperial Beach and particularly along Palm Avenue. By July 18, 1956, Imperial Beach incorporated as San Diego County's tenth city, ranging four-and-a-half square miles. Cecil H. Gunthrop served as the City's first mayor, with Miles Bowler as vice-mayor (Adams 1976: 105). City Hall first occupied a fire station building at 166 Palm Avenue in the late 1950s. However, by March 22, 1963, construction began on the new Civic Center (City of Imperial Beach 2024; Daugherty 1994). In 1972, A 15-acre park across from City Hall at 840 Coronado Avenue opened as Marina Vista Park (later renamed Veterans Park) (Adams 1976: 143). By 1976, Imperial Beach boasted a population of 22,100 (Adams 1976: 148).

In the 1980s through early 2000s, commercial and auto-focused development, such as gas stations, fast food restaurants, strip malls, and auto centers, continued to develop along the major arterials such as Palm Avenue (Google 2025; ParcelQuest 2025). Today, the City of Imperial Beach continues to be a tourist beach destination with approximately 400,000 visitors per year, and a population of 27,434 as of 2019 (City of Imperial Beach 2019).

Imperial Beach Storm Drain System

South San Diego (present day Imperial Beach) lacked stormwater infrastructure until circa 1950s. Prior to the 1950s, flood control consistently remained a problem. A destructive 1916 flood destroyed a trolley line along Palm Avenue, between 1st and 10th streets (City of Imperial Beach 2024). In 1927, the Tia Juana River watershed flooded as "proper flood controls had not been constructed," and Palm Avenue between 13th and 15th street experienced nine feet of floodwater (Adams 1976: 61).

Following World War II, the Imperial Beach storm drain system slowly began to develop along with other major city infrastructure as "contractors began in earnest to build up the area" in the early 1950s (Adams 1976: 87). In the latter half of the Twentieth Century, storm drain development often went hand-in-hand with street improvement projects. In circa 1963, Caltrans widened the SR 75 highway along Palm Avenue in Imperial Beach by another two lanes between 7th and 13th streets, making it a six-lane highway with three lanes in each direction (UCSB 2025; NETR 2025b). Through widening the highway, stormwater management systems, including the existing storm drain outfalls and open and closed channels along this stretch of Palm Avenue were likely added at this time. Shortly after, in 1965, City Manager Robert L. Wynn spearheaded several storm drain and street improvement projects throughout Imperial Beach. The "first and largest" storm drain project from 1965, known as the Coronado Avenue Project, "was finished in time to spare the city the worst of the flooding from recent heavy rains" (Imperial Beach Star-News 1965: 4). The Coronado Avenue Project involved widening Coronado Avenue (known as Imperial Beach Boulevard) from 13th to Connecticut streets in conjunction with a new storm drain system that removed existing sumps or collections of water. Ham Brothers were awarded the construction contract of $178,066 (Imperial Beach Star-News 1965: 4). However, despite Imperial Beach's attempts at storm drain management, flooding continued to plague the area. In February of 1988, Imperial Beach experienced substantial flooding throughout the entire city (Imperial Beach Star-News 1988: A-1 and A-3). Currently, with additional threats of climate change and sea level rise, Imperial Beach continues to battle ongoing flooding issues that have plague the area since its early establishment.

Statement of Significance

National Register of Historic Places / California Register of Historical Resources

Under NRHP Criterion A and CRHR Criterion 1, the subject storm drain features in the project area along Palm Avenue do not have a direct association with any event(s) that have made a significant contribution to the broad patterns of our history or stormwater management history. The City's stormwater system comprises an assortment of channelized natural waterways and other common mid- to late-twentieth century water management infrastructure constructed as ancillary support for the overall system to help manage stormwater runoff in efforts to avoid property damage to neighboring residential, commercial, and industrial development. Most of the system was created after 1950 and expanded upon in the mid-1950s, mid-1960s, and 2010s, when Caltrans expanded Highway 75/Palm

Avenue. While this system is part of the broad theme of flood control in the City, as well as part of late-stage infrastructure development by the City in the 1960s, allowing for expanded residential and commercial development, it is representative of ubiquitous infrastructure created to support growth and development throughout Imperial Beach and can be commonly found in cities and towns throughout California and the United States. Although stormwater system facilities provide necessary, community-sustaining infrastructure, they only exist to support an established community. Residential and commercial development was already occurring in the post–World War II decades and the system did not drive or enhance this development. As such, neither the stormwater system nor its individual components possess adequate associative historical significance with events that have contributed to broad patterns of history to qualify for consideration under National Register of Historic Places (NRHP) Criterion A or California Register of Historical Resources (CRHR) Criterion 1.

To be found eligible under NRHP/CRHR Criterion B/2 a property must be directly tied to an important person and the place where that individual conducted or produced the work for which he or she is known. The City's stormwater conveyance system is a regional water management system that represents the collective efforts of many people who planned, maintained, and upgraded the system after the pioneering elements of the overall flood management system were in place. As such, the stormwater conveyance system is not known to have any historical associations with people important to the nation's or state's past. Due to a lack of identified significant associations with important persons in history, neither the system nor its individual components qualify for consideration under NRHP Criterion B or CRHR Criterion 2.

The City's stormwater conveyance structures in the project area reflect twenty-first century improvements and expansion of the Imperial Beach water management system, with the intention of completing ongoing regular maintenance and repairs to provide reliable flood risk reduction for the City. The City's stormwater conveyance facilities represent components of larger flood control systems that are commonly found throughout California where regulated water systems are required and where population centers have been established and subsequently expanded. Components of these systems feature standardized designs and are built using a similar method of construction. As such, the stormwater system components comprise undistinguished examples of twenty-first century flood control infrastructure and are not important for their design or construction value. In summary, the system's structures are not known to be innovative or associated with master engineers. The design is not distinctive, nor do the system's structures represent engineering advancements or prototype of design. Therefore, neither the stormwater conveyance system nor its individual components qualify for consideration under NRHP Criterion C or CRHR Criterion 3.

There is no evidence to indicate that Imperial Beach stormwater conveyance system facilities and structures are likely to yield additional information about flood control technology during the twentieth century. This technology is well understood though contemporary trade journal and scientific monographs. Therefore, neither the system nor its individual structures qualify for consideration under NRHP Criterion D or CRHR Criterion 4.

To be eligible for listing at the national or state level, a property must first meet one or more of the significance criteria as discussed above before a determination can be made as to whether the property retains its historic character and possesses sufficient physical integrity to convey its significance. In the specific case of the city's stormwater system, an integrity analysis was considered immaterial because the evaluation found that the resource lacks the necessary

significance to warrant further analysis of its physical and historic integrity.

Conclusion:

In conclusion, the stormwater system and its individual components within the subject segment of Palm Avenue lacks sufficient significance to meet any of the criteria for inclusion in the NRHP as outlined under 36 CFR § 60.4 or the CRHR as described under PRC § 5024.1(c). As such, the subject stormwater system segment of Palm Avenue is not considered a historic property under Section 106 of the National Historic Preservation Act per 36 CFR § 800.16(l)(1), nor is it considered a historical resource for the purposes of CEQA pursuant to Section 15064.5(a)(2)-(3) of the CEQA Guidelines.

References (cont.)

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NETR (Nationwide Environmental Title Research, LLC). 2025b. Historic Topographic Maps of the Imperial Beach Project Area, Imperial Beach, CA, dating from 1904, 1908, 1911, 1915, 1920, 1928, 1932, 1941, 1943, 1955, 1960, 1962, 1977, 2002, 2012, 2015, 2018, and 2021. Accessed June 4, 2025. https://www.historicaerials.com/viewer.

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UC Santa Barbara. 2025. Historic Aerial Photographs of the Imperial Beach Project Area, Imperial Beach, CA, dating from 1963. Accessed June 4, 2025. https://mil.library.ucsb.edu/ap_indexes/FrameFinder/.

Photographs (cont.)

Photo 2. View of an open channel and a storm drain outfall (storm drain feature 2), view to the east.

Source: Dudek 2025

Photo 3. View of an storm drain inlet (storm drain feature 3), view to the southwest.

Source: Google 2025

Appendix D

Geotechnical Materials Special Investigation

GEOTECHNICAL EVALUATION

Palm Avenue Complete Multimodal Corridor

City of Imperial Beach, California

Submitted to:
CR Associates
3900 Fifth Avenue, Suite 310
San Diego, CA 92103

NOVA Services

4373 Viewridge Avenue
Suite B
San Diego, California 92123
858.292.7575

16610 Aston Street
Irvine, CA 92606
949.388.7710

usa-nova.com

NOVA Project No. 2025182P
September 19, 2025

DRAFT

Roberto Ruiz-Salas, PE
CR Associates
3900 Fifth Avenue, Suite 310
San Diego, California 92103

September 19, 2025
NOVA Project No. 2025182P

Subject: Geotechnical Evaluation
Palm Avenue Complete Multimodal Corridor
City of Imperial Beach, California

Dear Roberto:

NOVA Services, Inc. (NOVA) is pleased to present our report describing the geotechnical evaluation performed for the Palm Avenue Complete Multimodal Corridor project in Imperial Beach, California. The geotechnical evaluation was conducted in general conformance with the scope of work provided on June 20, 2025, and authorized on June 23, 2025.

INTRODUCTION

This report addresses the geotechnical-related risks associated with the Palm Avenue Complete Multimodal Corridor (PACMC) project along Palm Avenue between Rainbow Drive and Georgia Street in the city of Imperial Beach, California. The scope of work presented herein is based on NOVA's review of the provided updated concept plans (PACMC, 2024), correspondence with you, our experience with similar improvement projects, and our familiarity with the subsurface conditions in the project area. The purpose of NOVA's evaluation is to address the geology and soils portion of the California Environmental Quality Act (CEQA), Initial Study/Mitigated Negative Declaration (IS/MND), and process for the Project Approval and Environmental Document (PA&ED) phase of the project. Figure 1-1 presents a site vicinity map. Figure 1-2 presents a site location map.

DRAFT

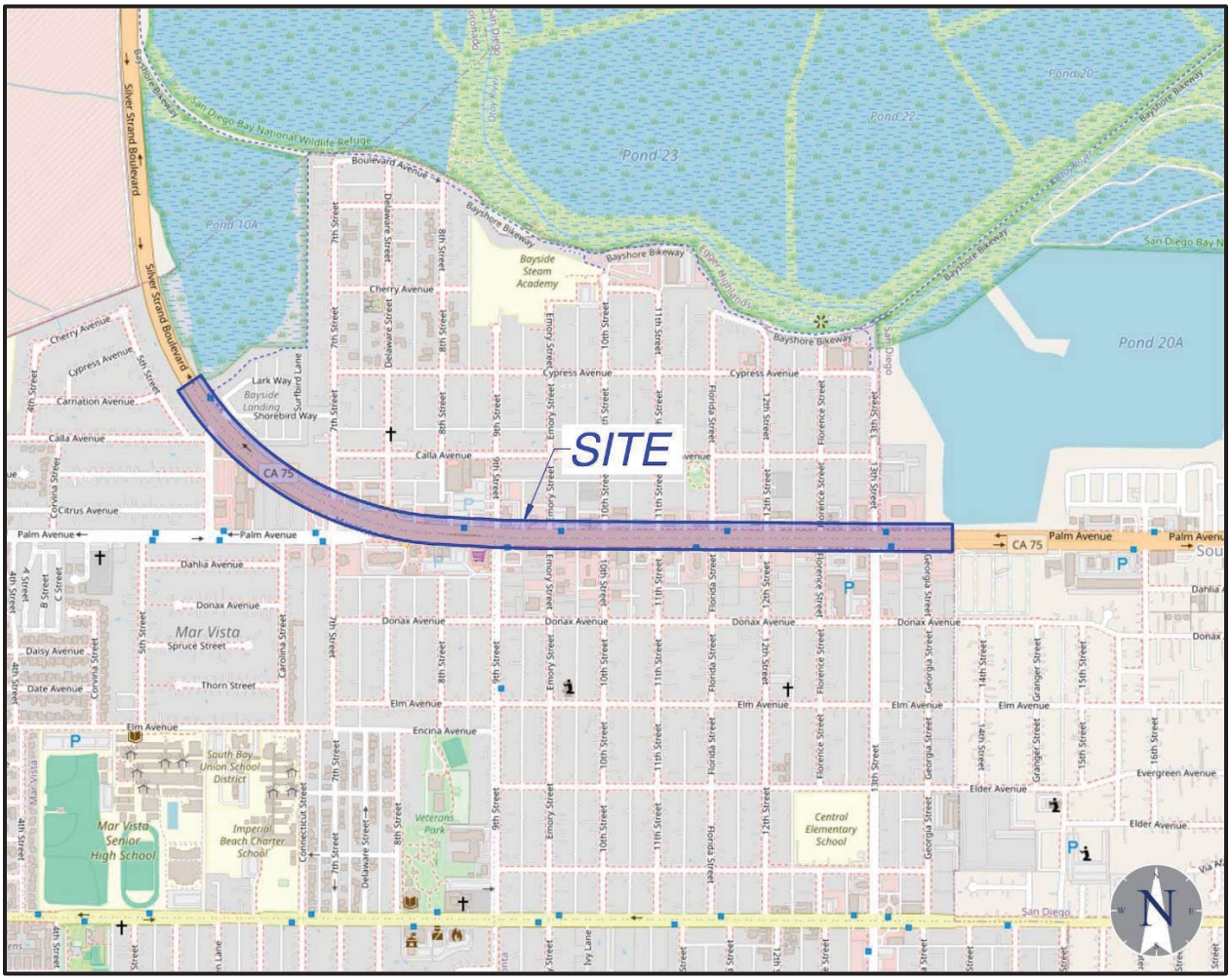

Figure 1-1. Site Vicinity Map

DRAFT

Figure 1-2. Site Location Map

DRAFT

LIMITATIONS

This report is limited only to a geotechnical assessment of the subject project. No invasive fieldwork (borings, fault trenches, etc.) was undertaken. Future work to develop or otherwise modify the site will require more in-depth geotechnical investigation.

The work reported herein does not address any of the numerous other considerations often associated with assessments of real property, including:

- the presence or absence of hazardous or toxic materials in the soil, soil gas, groundwater, or surface water within or beyond the subject property;
- cultural/archaeologic/historic resources; or,
- biological/habitat resources.

SITE AND PROJECT DESCRIPTION

Site Description

The proposed roadway improvements are located along Palm Avenue between Rainbow Drive and Georgia Street in the City of Imperial Beach, California. Palm Avenue functions as a six-lane prime arterial roadway and serves as the primary east-west thoroughfare that bisects Imperial Beach, dividing the City into distinct northern and southern areas. The proposed improvements along the asphalt-paved roadway extend approximately 1 mile long, and the road ranges from +18 to +32 feet mean sea level (MSL) based on Google Earth. The road is in a commercial and residential neighborhood, providing access to schools, parks, healthcare facilities, shopping centers, dining establishments, etc.

Proposed Construction

We understand the improvements along Palm Avenue will include but are not limited to new bicycle lanes and crossings, sidewalk and curb ramp upgrades, including ADA compliance, new curbs and gutters, reconstruction of driveways and alley aprons, floating parking and bus islands, new traffic signals, monument signs, and stormwater management facilities. Appurtenant improvements may include relocation of existing utilities, new landscaping, irrigation, and pedestrian lighting.

Anticipated Earthwork

Grading plans are not currently available; therefore, the proposed site grading is not known. However, we anticipate that the grades of the improvements will generally match existing road grades. Minor cuts and fills are anticipated. Earthwork is anticipated to consist of site preparation, remedial and fine grading, placement and compaction of backfill, subgrade preparation, and pavement construction.

DRAFT

GEOLOGY AND SUBSURFACE CONDITIONS

Regional Geology

The site is located within the coastal plains portion of the Peninsular Ranges Geomorphic Province of California, which stretches from the Los Angeles basin to the tip of Baja California in Mexico. This province is characterized as a series of northwest-trending mountain ranges separated by subparallel fault zones and a coastal plain of subdued landforms. This area of the province has undergone several episodes of marine inundation and subsequent marine regression, a process that occurs when sea level falls and exposes the sea floor, throughout the last 54 million years.

Gradual emergence of the region from the sea occurred in Pleistocene time, and numerous wave-cut platforms, most of which were covered by relatively thin marine and nonmarine terrace deposits, formed as the sea receded from the land. The mountain ranges are underlain primarily by Mesozoic metamorphic rocks that were intruded by plutonic rocks of the western Peninsular Ranges batholith.

The coastal plains are underlain by subsequently deposited marine and nonmarine sedimentary formations. These sedimentary formations are cut by the active Rose Canyon fault zone that trends onshore near La Jolla then trends southward toward downtown San Diego. From there, the fault then splays offshore to the San Diego Bay into three active fault strands then onshore through North Island then offshore to the Pacific Ocean. Accelerated fluvial erosion during periods of heavy rainfall, along with the lowering of base sea level during Quaternary times, resulted in the rolling hills, mesas, and deeply incised canyons that characterize the landforms in western San Diego County.

Regional geologic maps of the subject property and vicinity (Kennedy and Tan, 2008) indicate the subject property is underlain by late to middle Pleistocene old paralic deposits (Qop), Unit 6. The old paralic deposits generally consist of poorly sorted, moderately permeable, reddish-brown, interfingered strandline, beach, estuarine, and colluvial deposits composed of siltstone, sandstone, and conglomerate. Figure 4-1 presents the regional geology in the vicinity of the site.

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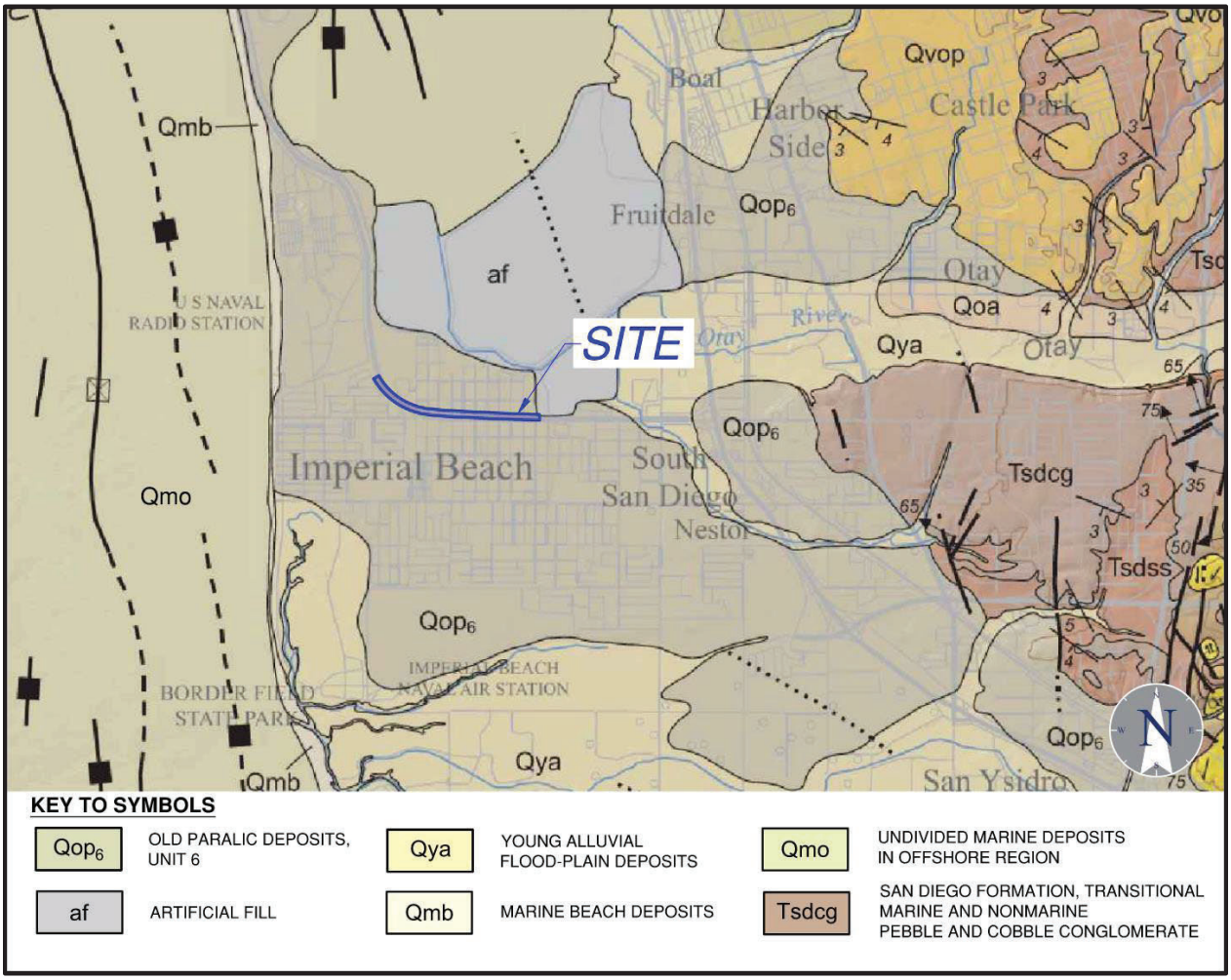

Figure 4-1. Regional Geologic Map

Site-Specific Geology

Based upon review of subsurface information obtained from nearby sites, it is likely the site is underlain by a sequence of artificial fill (af), marine beach deposits (Qmb) and/or alluvial flood-plain deposits (Qya), and old paralic deposits (Qop). The fills and marine/alluvial deposits will likely require some remediation during construction.

Groundwater was encountered within monitoring wells at a former 76 gas station at 1085 Palm Avenue. Groundwater elevations ranged from +0.93 to 1.31 feet mean sea level (MSL) and measured depth to groundwater ranged from 19.6 feet bgs to 23.9 feet bgs (URS, 2014). Groundwater likely occurs between 15 to 30 feet bgs. The groundwater table is not expected to be a constraint to development. However, perched groundwater may be encountered at shallower depths. The groundwater conditions will need to be evaluated during the full geotechnical investigation phase of the project.

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GEOLOGIC HAZARDS

Faulting and Surface Rupture

Major known active faults in the region consist generally of en echelon, northwest striking, right-lateral, strike-slip faults. These include the San Jacinto, San Andreas, and Elsinore faults located east, and northeast of the site, respectively, and the San Clemente, San Diego Trough, Agua Blanca-Coronado Bank faults, and Newport-Inglewood-Rose Canyon fault zone (NIRC) located west of the site.

Earthquake fault zones have been established along known active faults in California in accordance with the Alquist-Priolo Earthquake Fault Zoning Act. The State Geologist defines an “active” fault as one which has had surface rupture within recent geologic time (i.e., Holocene time, <11,700 years before present) (b.p.). Earthquake fault zones have been delineated to encompass traces of known Holocene-active faults to address hazards associated with fault surface rupture within California. Where developments for human occupancy are proposed within these zones, the state requires detailed fault evaluations be performed so that engineering geologists can identify the locations of active faults and recommend setbacks from locations of possible surface fault rupture.

The site is not located within an Alquist-Priolo Earthquake fault zone. The nearest active fault is located about 1.75 miles west of the site within the Silver Strand section of the NIRC, which is recognized to have the potential for a Magnitude 6.99 seismic event. The probability of fault rupture is considered very low.

Figure 5-1 shows the locations of known faults in the region of the site. Active faults are presented in orange, potentially active faults with displacement dating between 11,700 years and 700,000 years b.p. are presented in green, and undifferentiated Quaternary faults are presented in purple.

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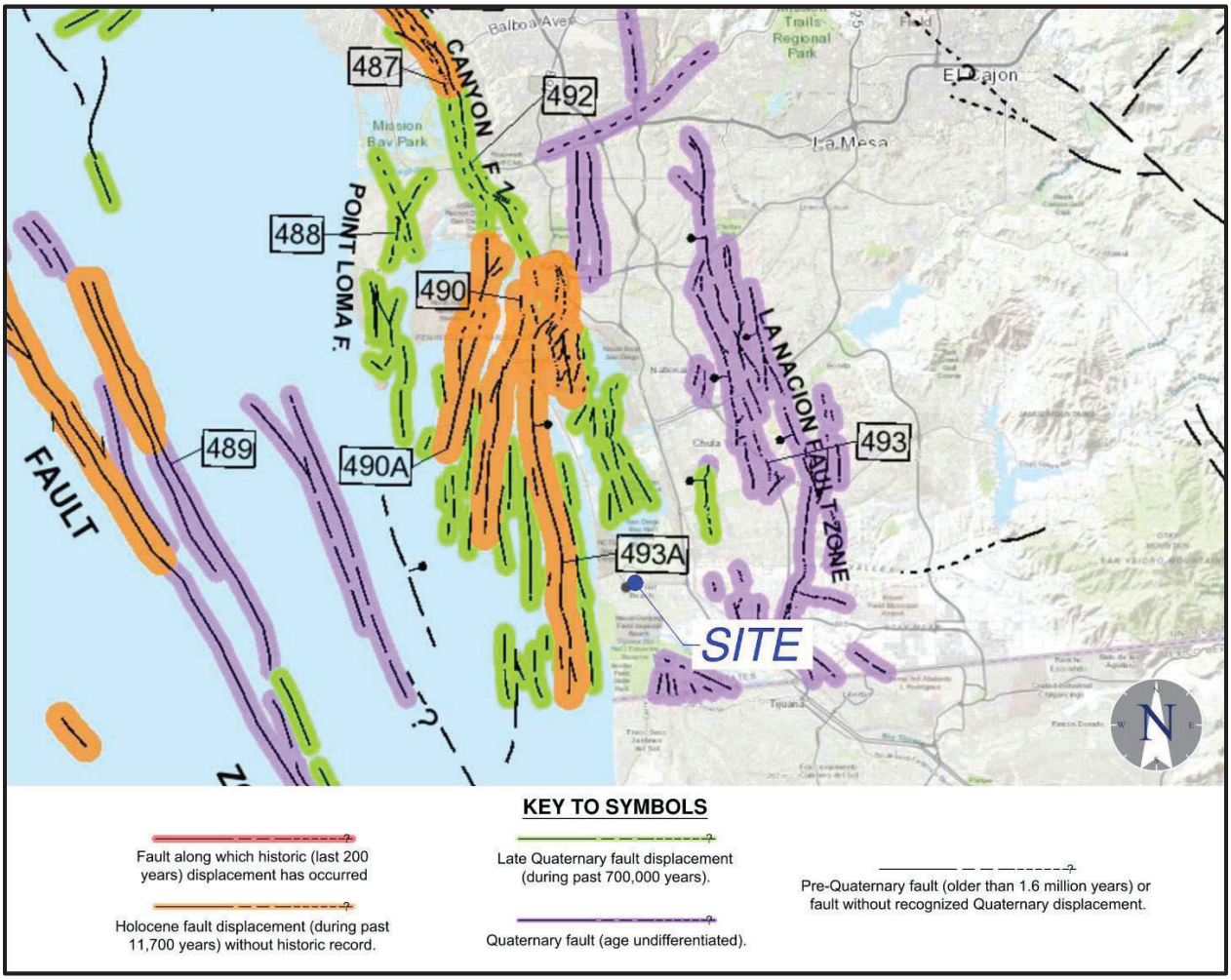

Figure 5-1. Faulting in the Site Vicinity

Landslides and Slope Stability

There are no mapped landslides at the site (CGS, 2011). According to the Landslide Hazards in the Southern Part of the San Diego Metropolitan Area, the site is mapped within Area 2, designated as marginally susceptible (Tan and Giffen, 1995). Slopes within this area are marginally susceptible to landslides. Old paralic deposits generally have flat lying stratigraphy and no slope modification is proposed within the limits of the project area. Therefore, the potential for landslides or slope instabilities to occur at the site is low.

Embankment Stability

As used herein, 'embankment stability' is intended to mean the safety of localized natural or man-made embankments against failure. Unlike landslides described above, embankment stability

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refers to localized failures of created or natural ground due to development. Embankment stability can include conditions such as erosion-related washouts and more subtle, less evident processes such as slope 'creep'.

No information on proposed grades is currently available to NOVA. The relatively flat site and anticipated development mitigate concerns associated with embankment stability.

Expansive or Collapsible Soils

The subsurface in the area can include soils with relatively unique characteristics, as are described below.

- Expansive Soils. Expansive soils are clays characterized by their ability to undergo significant volume changes (shrinking or swelling) due to variations in moisture content, the magnitude of which is related to both clay content and plasticity index. These volume changes can be damaging to structures and concrete flatwork.
- Collapsible Soils. Soils prone to substantial 'collapse' upon wetting (such that these soils are locally sometimes called 'hydro-collapsible'). These soils may be sandy, silty, or clayey, becoming collapsible as a result of certain unique depositional environments. Most common in arid regions of the west and southwest, collapsible sands can occur in relic dune deposits along the coastal fringe of the South Coast area.

It is possible that expansive or collapsible soils are present at this site, though the actual subsurface characterization of these risks will require a subsurface investigation. Even if found to some degree, it is not expected that these soils would materially affect site development.

Liquefaction and Dynamic Settlement

Liquefaction is the loss of soil strength or stiffness due to a buildup of pore-water pressure during severe ground shaking. Liquefaction is associated primarily with loose, saturated, fine to medium grained cohesionless soils. Effects of severe liquefaction can include sand boils, excessive settlement, bearing capacity failures, and lateral spreading.

Insight to the risk of liquefaction may be gained by review of risk mapping published by the city of San Diego. That mapping, reproduced on the following page as Figure 5-2, indicates the site may be located in an area near and abutting an area of high liquefaction risk.

Based on the ground surface elevation and observed water levels at nearby sites, the anticipated groundwater is likely within about 15 to 30 feet of the ground surface. The presence of saturated bay and/or alluvial deposits and strong ground motions have the potential for excessive settlement caused by liquefaction. NOVA recommends additional evaluation to determine the actual site subsurface conditions and predicted settlement ranges.

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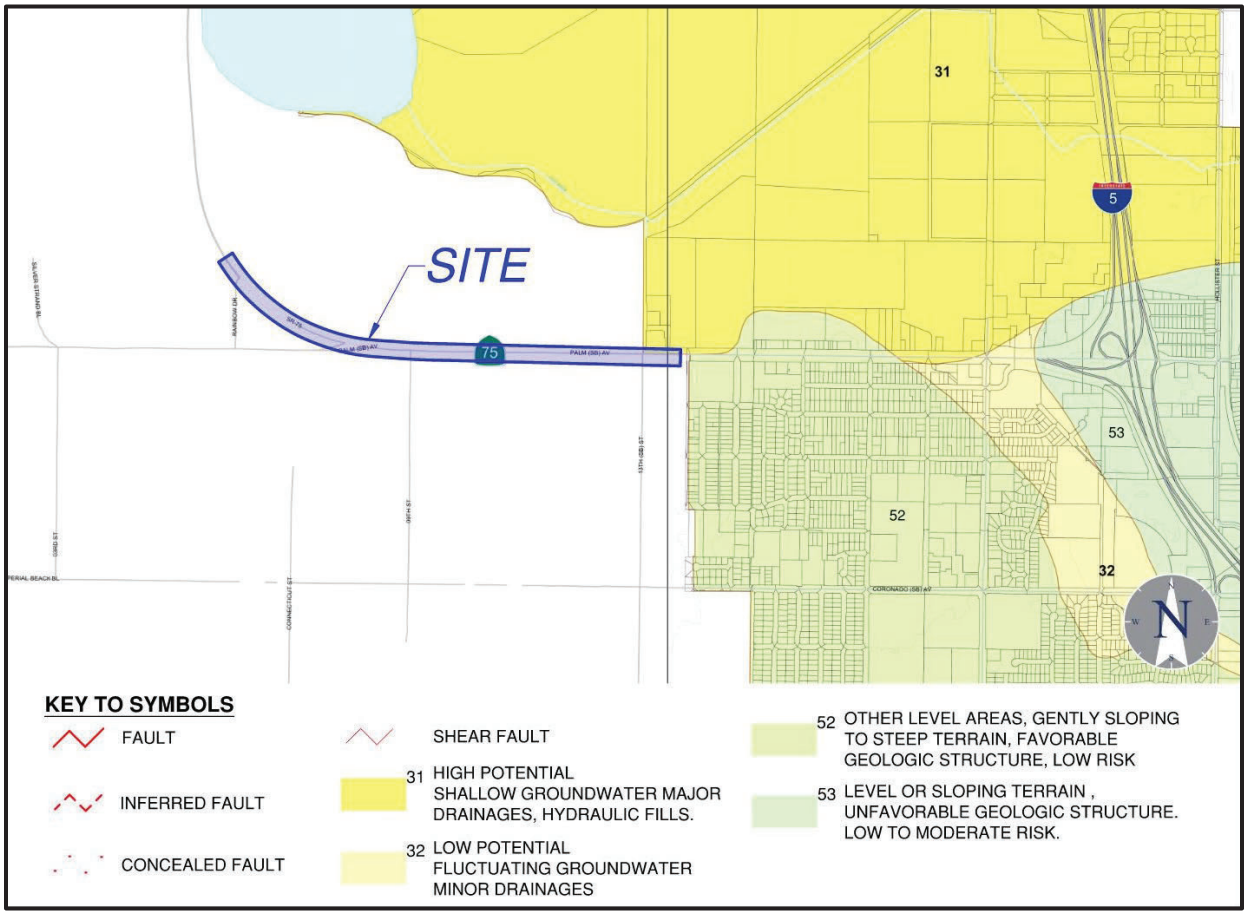

Figure 5-2. Site Location on City of San Diego Seismic Safety Study Map

Due to the relatively level topography of the site, the anticipated proposed level site grading and ground improvement, the potential for lateral spreading is considered to be negligible.

Flooding, Tsunamis, and Seiches

The site is mapped within an area of minimal flood hazard (FEMA, 2012). The site is not located within a mapped area on the State of California Tsunami Inundation Maps (Graehl, Nicholas, 2022); therefore, damage due to tsunamis is considered low. Seiches are periodic oscillations in large bodies of water such as lakes, harbors, bays, or reservoirs. The site is not located adjacent to any lakes or confined bodies of water; therefore, the potential for a seiche to affect the site is considered very low.

Surface Water Structures

The site is located downstream of the Savage dam and is adjacent to the Otay River/Marsh, which is the reservoir's primary overflow and discharge drainage feature. The San Diego County Dam Inundation Maps show the site is located within the reservoir's inundation area. As such, a failure

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of the dam could lead to inundation at portions of the site. Figure 5-3 shows the site in relation to the Savage dam inundation area.

Figure 5-3. Site Location on Dam Breach Inundation Area

Subsidence

The site is not located in an area of known subsidence associated with fluid withdrawal (groundwater or petroleum); therefore, the potential for subsidence due to the extraction of fluids is considered very low.

Subsurface Wastewater Management Quality

The site is mapped as being within the soil unit Huerhuero-Urban Land complex (Huc). The typical profile of Huc consists of 0 to 12 inches of loam (roughly equal in its proportions of sand, silt, and clay, resulting in a balanced texture), 12 to 55 inches of clay, and 55 to 72 inches of stratified sand to sandy loam. The capacity of the most limiting layer to transmit water (Ksat) is very low to

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moderately low with estimated rates of 0.00 to 0.06 inches per hour. Based on the mapped United States Department of Agriculture (USDA) soil description, the subsurface soils will likely perform unfavorably with wastewater management systems, specifically with outflow quality, system installation, and system performance. The actual performance of wastewater management systems should be tested, and the soil type should be corroborated by field/lab data. Figure 5-4 presents the soil unit within the site as mapped per USDA.

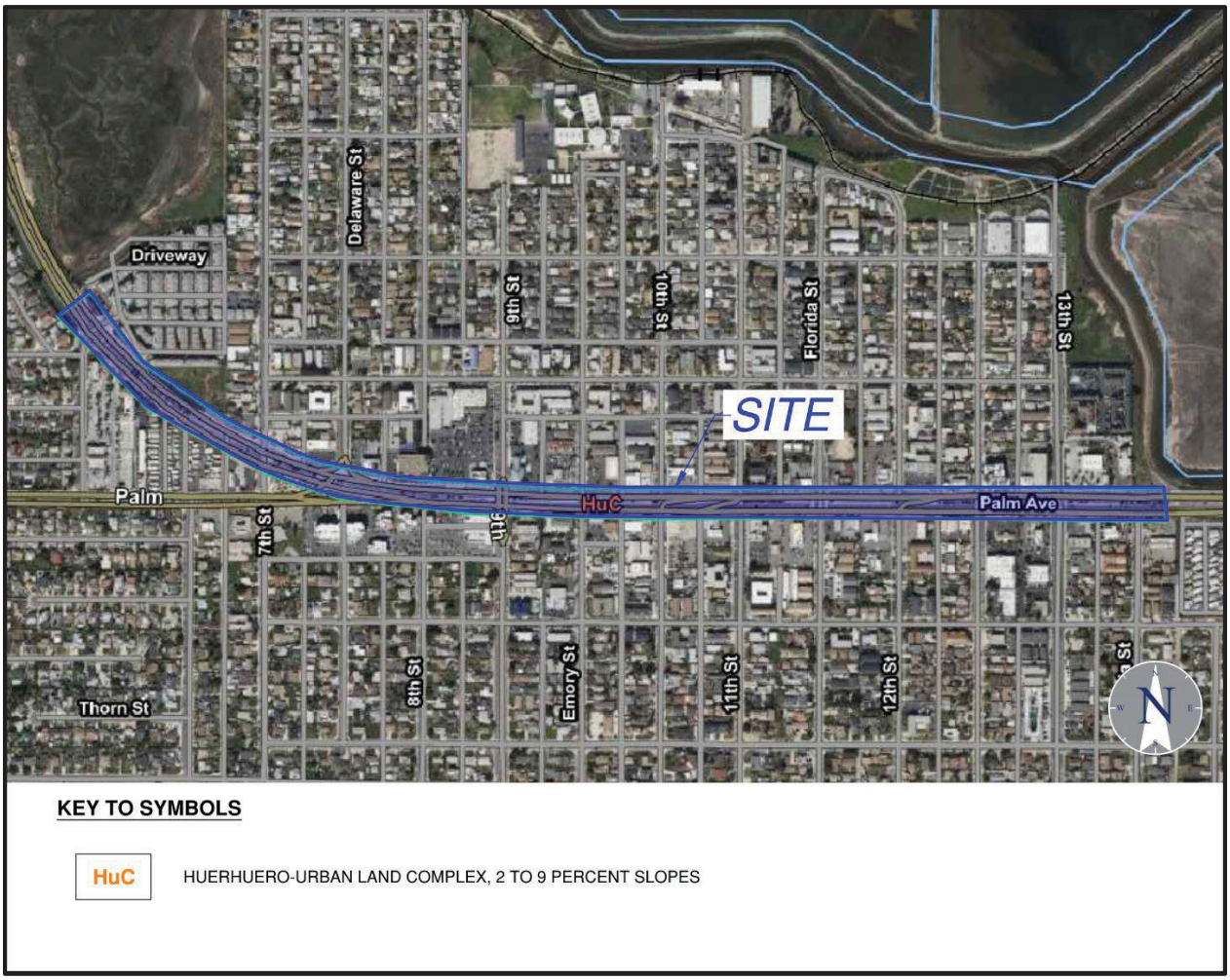

Figure 5-4. Regional Geologic Map

Gateway Foundation

We understand the planned gateway foundations may extend 8 feet below existing grades. The soils at the depths of the planned foundation will be evaluated during the full geotechnical investigation phase of the project. Recommendations for foundation support will be provided at that time.

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CLOSURE

NOVA appreciates the opportunity to be of service to CR Associates on this project. If you have any questions regarding this report, please call us at 619.922.6889.

Sincerely,
NOVA Services, Inc.

Andrew K. Neuhaus, PG, CEG
Senior Engineering Geologist

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Appendix E

Phase I Initial Site Assessment

Phase I Initial Site Assessment

Palm Avenue Complete Multimodal Corridor Project, Imperial Beach, California

JULY 2025

Prepared For:

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Acronyms and Abbreviations

Acronym/Abbreviation	Definition
µg/L	microgram per liter
µg/m^3	micrograms per cubic meter
ACM	asbestos-containing material
ADL	aerially deposited lead
ASTM	American Society for Testing and Materials
bgs	below ground surface
Caltrans	California Department of Transportation
DEHQ	San Diego County Department of Environmental Health and Quality
DTSC	Department of Toxic Substances Control
EDR	Environmental Data Resources
EPA	U.S. Environmental Protection Agency
ESA	Environmental Site Assessment
ESL	Environmental Screening Level
GAMA	Groundwater Ambient Monitoring and Assessment
ISA	Initial Site Assessment
LUST	leaking underground storage tank
mg/kg	milligrams per kilogram
PCB	polychlorinated biphenyl
PCE	tetrachloroethylene
REC	recognized environmental condition
SAM	Site Assessment and Mitigation
SDRWQCB	San Diego Regional Water Quality Control Board
SWIS	Solid Waste Information System
TPH	total petroleum hydrocarbon
TWW	treated wood waste
UST	underground storage tank
VOC	volatile organic compound

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1 Executive Summary

Dudek conducted this Phase I Initial Site Assessment (ISA) for the proposed Palm Avenue Multimodal Corridor Project (project or proposed project) in Imperial Beach, San Diego County, California (Figure 1, Subject Property Location). The subject property includes 0.82 miles of Palm Avenue and associated intersections and rights-of-way beginning approximately 580 feet northwest of Rainbow Drive and ending approximately 250 feet east of Georgia Street in Imperial Beach, California (subject property, see Figure 1). The proposed project includes improving the Palm Avenue corridor with enhancements that would increase safety, expand multimodal utilization, and improve the aesthetics of this gateway corridor.

This Phase I ISA is being conducted to identify recognized environmental conditions (RECs), historical RECs, and controlled RECs associated with the subject property. The findings of this investigation are based on historical sources, information in regulatory agency databases, available local agency records, and a site reconnaissance.

Information gathered for this report indicates the following:

- The subject property has been developed as Palm Avenue since at least 1904.
- Areas adjoining the subject property include commercial and residential areas in all directions and undeveloped land to the northwest. The San Diego Bay National Wildlife Refuge adjoins the northeastern end of the subject property.
- The areas surrounding the subject property include commercial and residential areas to the north, east, and south. Two naval facilities are located within the surrounding area, the Silver Strand Training Complex to the northwest and the Naval Outlying Landing Field Base to the south.
- Multiple hazardous material and petroleum product releases were identified within 1.0 miles of the subject property. Although many of these releases have been remediated and received regulatory closure, there are a few open and ongoing cleanup cases, and some have residual contamination above current regulatory screening levels. These cases are further discussed below.

This assessment identified the following data gap, which is considered significant and requires further investigation.

- No response was received from San Diego Regional Water Quality Control Board (SDRWQCB) as of the date of this report for 1002–1010 Palm Avenue. This is considered a data gap, as it could not be determined if the site is contributing contamination to the subject property. Because there is not enough information to determine if the site is contributing contamination to the subject property, this is considered a significant data gap.

The following RECs were identified during this assessment. California Department of Transportation (Caltrans) risk evaluation (Caltrans 2023) and mitigation measures are also provided for each REC identified. The Initial Site Assessment Checklist is provided as Appendix A:

- Several RECs were identified during the search of regulatory agency databases. These RECs were from both open and closed cleanup sites. These sites have had releases of hazardous materials and/or petroleum products, either on or adjoining the subject property, that have impacted the subject property. Although some of these sites have received regulatory closure, which allowed contamination to remain in place, this contamination does not meet current screening levels and therefore presents a risk to the subject property.

The sites are shown on Figure 2, Subject Property Features. Given the nature of construction projects, contaminated soil, soil vapor, and groundwater could be encountered during implementation of the proposed project. Therefore, this REC represents a high risk, and mitigation will likely be required (e.g., a soil management plan).

- Wooden signposts were observed on the subject property. Wooden signposts were historically treated with arsenic, chromium, copper, and pentachlorophenol. As such, these wooden posts should be managed as treated wood waste (TWW), which is a California hazardous waste. Effective January 1, 2021, California Department of Toxic Substances Control (DTSC) alternative management standards for TWW expired, and TWW must now be disposed of at a Class I hazardous waste facility (DTSC 2020). A visual assessment of all wood wastes associated with the project should be conducted to determine the quantity of TWW that will be disposed of during construction activities. Given that impacts from TWW are generally localized (i.e., leaching into soil immediately around a signpost), this REC represents a low risk to the proposed project.
- The subject property has been used as a roadway since at least 1904. Several areas of dirt, including Triangle Park, are located throughout the subject property. Given that soil has likely not been removed from these spots since the roadway was developed, there is a likelihood that aerially deposited lead (ADL) has resulted in elevated concentrations of lead in shallow soils on the subject property. Sampling of soil in these areas prior to excavation for the proposed project must be completed to appropriately determine the risk to the project. If lead concentrations in the soil are determined to be below concentrations considered appropriate for unrestricted use, defined as 80 milligrams per kilogram (mg/kg) total lead by DTSC, there is no risk to the project. Project risk would increase accordingly with total lead concentrations above 80 mg/kg. However, although ADL may be present, it represents a low risk to the proposed project.
- Culverts were observed on the subject property at the intersection of Palm Avenue and Rainbow Drive. Materials and sediments removed from the culverts during construction may contain contaminants such as volatile organic compounds (VOCs), total petroleum hydrocarbon (TPH), and metals, which could require special handling and disposal. Sampling of culvert catch basin sediments for VOCs, TPH, and metals is required to appropriately determine the risk to the project. If contaminants are present, remedial efforts would include excavation and appropriate disposal of the contaminated media. Given that contaminated sediment is likely limited to the culvert catch basins, this REC represents a low risk to the project.
- As observed during the site reconnaissance, electrical equipment and utility boxes are present along the subject property. A hazardous materials survey would be needed to identify any hazardous materials contained within electrical equipment to determine appropriate handling and disposal procedures. Given that evidence of a release was not apparent around electrical equipment during site reconnaissance, this REC represents a low risk to the proposed project.
- Yellow traffic striping was observed on the subject property along Palm Avenue. Based on Caltrans guidance (Caltrans 2019), yellow traffic striping used prior to 2005 likely contains lead chromate and would need to be handled and disposed of as hazardous waste if the striping is removed. However, although lead chromate may be present in yellow traffic striping, it represents a low risk to the proposed project.

The following environmental concerns and non-ASTM Caltrans RECs were also identified. Caltrans mitigation measures are also provided for each environmental concern identified:

- As noted above, concrete culverts were observed on the subject property at the intersection of Palm Avenue and Rainbow Drive. Asbestos-containing material (ACM) may be present in the concrete culvert structure, joint seals, mastic adhesives, weep holes, piping, and other culvert construction materials. An ACM survey

would need to be conducted prior to construction activities. Identified ACMs require appropriate handling and removal in accordance with state and local requirements consistent with Caltrans specifications. An ACM survey is required to appropriately determine the risk to the project; however, given the nature and quantity of the potential ACM (two culverts and associated materials), risk to the project is anticipated to be low.

The following conclusions are based on the proposed construction and nature of the project:

- **Treated Wood Waste:** Traffic signs on wood posts scheduled for removal will require special handling. As of January 1, 2021, TWW must be disposed of in a Class I hazardous waste facility.
- **Contaminated Sediments:** Sediments within the culverts must be tested for VOCs, TPH, and metals prior to removal and disposal. Contaminated sediments may require special handling and disposal procedures.
- **Aerially Deposited Lead:** The subject property has been used as a roadway since at least 1904. As such, there is a likelihood that ADL has resulted in elevated concentrations of lead in soils on the subject property. Soils contaminated with lead may require special handling and disposal procedures.
- **Asbestos-Containing Material:** ACM may be present in culvert construction materials. An ACM survey would need to be conducted prior to construction activities. Identified ACMs require appropriate handling and removal in accordance with state and local requirements consistent with Caltrans specifications.
- **Electrical Waste:** Electrical equipment may contain hazardous materials, such as mercury or polychlorinated biphenyls (PCBs). Electrical equipment is located along the subject property. If such equipment is scheduled for removal, a hazardous materials survey is required to identify hazardous materials contained within the electrical equipment to determine appropriate handling and disposal procedures.

A preliminary site investigation should be conducted to further assess the RECs listed above. At minimum, the preliminary site investigation should include the following:

- Soil sampling to determine the presence or absence of ADL in soils to be excavated for the proposed project
- Survey for hazardous materials, universal waste, and ACM
- Sampling of culvert catch basin sediments

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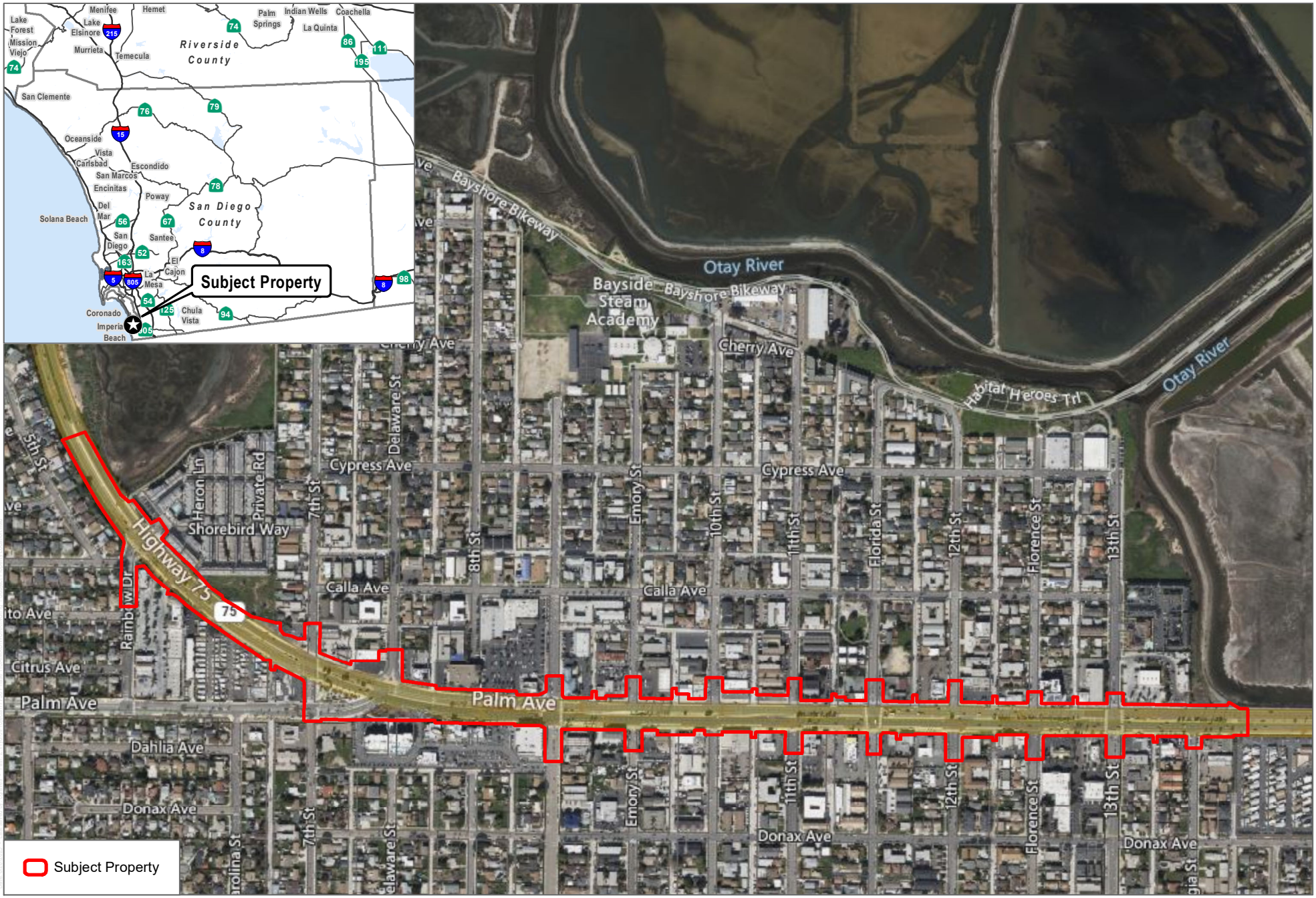

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FIGURE 1

Subject Property Location

Phase I ISA - Palm Avenue Complete Multimodal Corridor Project, Imperial Beach, CA

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2 Introduction

This Phase I ISA was performed according to the guidelines stipulated in the ASTM Standard E 1527-21, Standard Practice for Environmental Site Assessments (ESAs): Phase I Environmental Site Assessment Process (ASTM 2021), and guidelines stipulated in Appendix DD of the Caltrans Project Development Procedures Manual, Preparation Guidelines for ISA Checklist for Hazardous Waste (Caltrans 2020). The subject property includes approximately 0.82 miles of Palm Avenue and associated intersections and rights-of-way beginning approximately 580 feet northwest of Rainbow Drive and ending approximately 250 feet east of Georgia Street in Imperial Beach, California (Figure 1). The proposed project includes improving the Palm Avenue corridor with enhancements that would increase safety, expand the multimodal utilization, and improve the aesthetics of this gateway corridor.

2.1 Assessment Procedure and Scope of Investigation

Phase I ISAs assist in identifying past and present land use, including identification of possible releases or disposal of manufacturing or other wastes, if such information is contained within regulatory reports or files and/or is currently visible on site. The assessment reviews local, county, state, and U.S. Environmental Protection Agency lists of known or potentially hazardous waste sites, landfills, and sites currently under investigation for environmental violations that may be of concern to a site.

The scope of this environmental investigation consisted of (1) a reconnaissance of the subject property, (2) a search of regulatory agency records, (3) review of available historical aerial photographs, (4) review of historical topographic maps, and (5) preparation of this Phase I ISA report and checklist (see Appendix A) detailing the findings of the investigation.

These activities were conducted to identify RECs. The term “REC” (recognized environmental condition) means the presence or likely presence of any hazardous substances or petroleum products on the subject property under conditions that indicate an existing release, a past release, or a material threat of a future release into the ground, groundwater, or surface water.

The term “controlled REC” is an environmental condition that would have been considered a REC in the past but that has been remediated and received risk-based closure by a regulatory agency (i.e., No Further Action letter) where residual contamination remains in place. Furthermore, the term “controlled REC” is used if the property is subject to a control or use restriction (i.e., property use restrictions, activity and use limitations, institutional controls, or engineering controls) due to residual on-site contamination.

The term “historical REC” is an environmental condition that would have been considered a REC in the past but that has been remediated and received unrestricted closure by the regulatory agency. Therefore, no controls or use restrictions have been applied to the property.

The term “REC” is not intended to include de minimis conditions. De minimis conditions are conditions that generally do not present a material risk of harm to public health or the environment and thus would not be subject to an enforcement action if brought to the attention of governmental agencies.

2.2 Qualifications of Environmental Professionals

This Phase I ISA was prepared by Cheyenne Graves, environmental engineer; Audrey Herschberger, environmental engineer; and Glenna McMahon, environmental engineer. Qualifications for Ms. Graves, Ms. Herschberger, and Ms. McMahon are presented in Appendix B.

The following statement is made by the environmental professionals, Glenna McMahon and Audrey Herschberger:

I declare that, to the best of my professional knowledge and belief, I meet the definition of environmental professionals as defined in Section 312.10(b) of Title 40 of the Code of Federal Regulations, Part 312. I have the specific qualifications based on education, training, and experience to assess a property of the nature, history, and setting of the subject property. I have developed and performed All Appropriate Inquires in conformance with the standards and practices set forth in Title 40 of the Code of Federal Regulations, Part 312.

3 Site Location

The subject property includes 0.82 miles of Palm Avenue (also identified as Highway 75) and associated intersections and rights-of-way beginning approximately 580 feet northwest of Rainbow Drive and ending approximately 250 feet east of Georgia Street in the City of Imperial Beach, San Diego County, California. The subject property is entirely located within City-owned rights-of-way. Adjoining properties include primarily commercial properties, as well as two manufactured home parks, one to the southwest between Rainbow Drive and 7th Street and one adjoining the southeastern corner of the subject property, and an apartment complex to the north/northeast at Rainbow Drive. Palm Avenue continues to the east and northwest ends of the subject property. The surrounding areas mostly comprise residential and commercial properties. Two naval bases are also in the surrounding vicinity to the northwest (Silver Strand Training Complex) and south (Naval Outlying Landing Field) of the subject property.

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4 Environmental Setting

The subject property is located in Imperial Beach in southern San Diego County. approximately 3.30 miles north of the United States–Mexico International Border. The subject property is surrounded by two bodies of water, the Pacific Ocean, approximately 0.65 miles to the east, and the San Diego Bay, approximately 1 mile to the north. Interstate 5 is approximately 0.95 miles east of the subject property.

General topographic information for the subject property and the surrounding area was obtained from a review of topographic maps and from a site visit. The subject property is relatively flat with slight hills. The elevation of the subject property ranges between approximately 15 feet above mean sea level (amsl) to 32 feet amsl (Google Earth 2025).

Dudek reviewed the U.S. Fish and Wildlife Service National Wetlands Inventory online mapper (USFWS 2025). An estuarine and marine wetland (San Diego Bay National Wildlife Refuge) adjoins the subject property on its northeastern boundary, extending east-northeast toward the San Diego Bay. The San Diego Bay is approximately 1 mile north of the subject property.

Dudek reviewed the Federal Emergency Management Agency National Flood Hazard Layer Viewer (FEMA 2025). The subject property is not located in a regulatory floodway (Appendix C).

The State Water Resources Control Board's Groundwater Ambient Monitoring and Assessment (GAMA) Program Groundwater Information System (SWRCB 2025a) was used to identify groundwater wells on or near the subject property. The database includes locations of domestic, irrigation, industrial, municipal, monitoring, and other water supply wells in the State of California. There were 14 monitoring wells identified on the subject property associated with various cleanup cases adjoining the subject property. Upon further research, it appears all the monitoring wells were destroyed between 2013 and 2014 as the cleanup cases received regulatory closure (URS 2015; Lynco 2014). Depth to groundwater in these monitoring wells was between 19.6 and 25.2 feet below ground surface, with a northwesterly flow direction (URS 2014; Wayne Perry 2013).

The Environmental Data Resources (EDR) Radius Map Report (Appendix D) did not identify any water supply wells on the subject property. Monitoring wells mapped on the EDR Radius Map Report matched those identified on GAMA.

According to the California Geologic Energy Management Division (CalGEM 2025) online well finder application, one plugged dry hole was mapped 0.82 miles to the northeast of the subject property. Oil wells mapped on the EDR Radius Map Report matched those on CalGEM.

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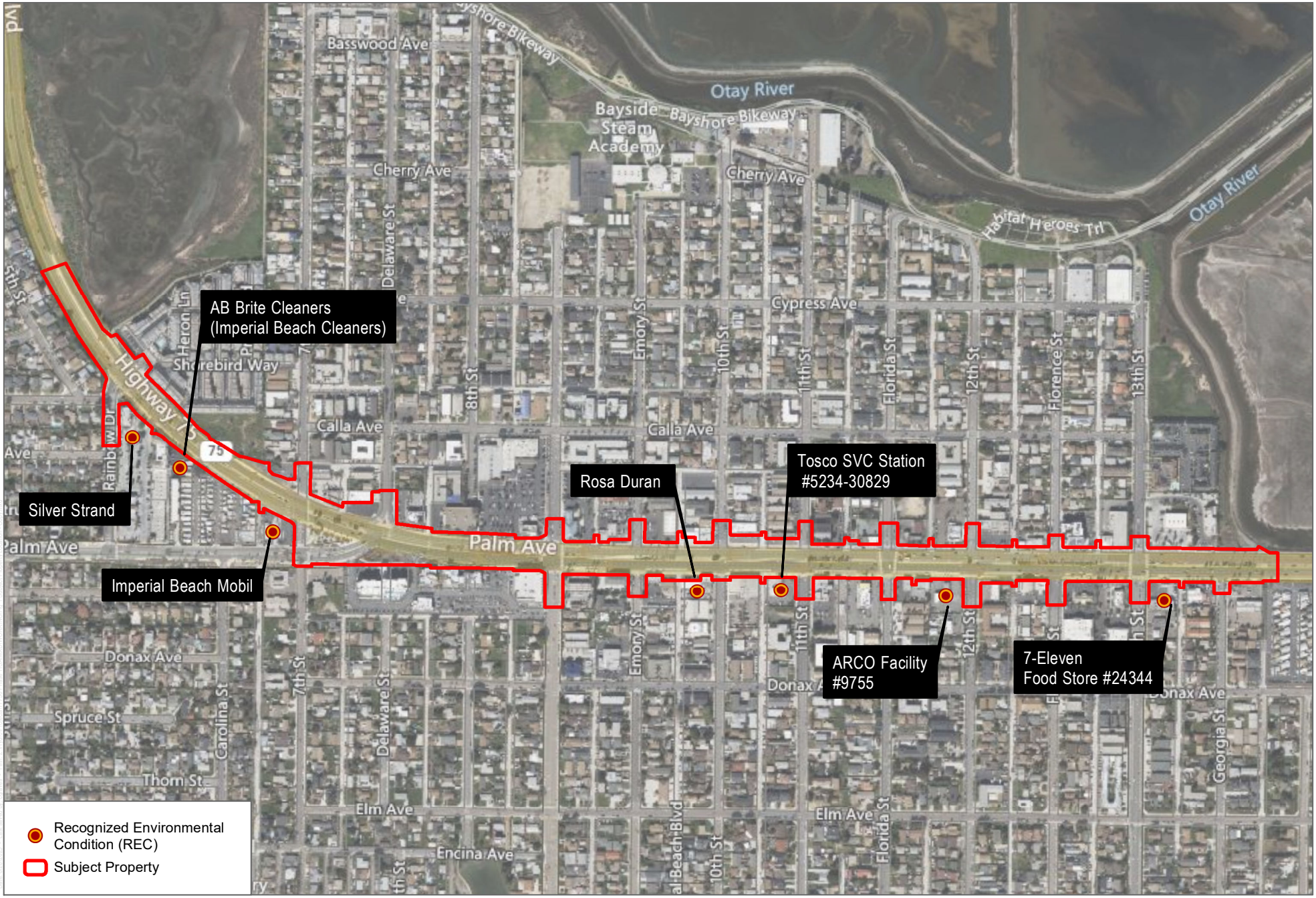

SOURCE:BING Maps

DUDEK

0 295 590 Feet

FIGURE 2

Subject Property Features

Phase I ISA - Palm Avenue Complete Multimodal Corridor Project, Imperial Beach, CA

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5 Local Agency Records

5.1 City of Imperial Beach

The subject property is located within the City of Imperial Beach, California. Based on review of the City of Imperial Beach zoning map (Appendix E), adjoining properties to the north and south of the subject property are zoned general commercial and mixed use, adjoining properties to the northwest are zoned as an urban reserve, and adjoining properties to the southwest are zoned for single-family residential. The adjoining properties to the east and west are outside of the city boundaries. The surrounding properties to the north and south are zoned for residential use.

5.2 San Diego County Department of Environmental Health

The San Diego County Department of Environmental Health and Quality (DEHQ) Hazardous Materials Division is the Certified Unified Program Agency for San Diego County and as such maintains information about spills, tanks, or chemical use that may have impacted the environmental conditions on the subject property. Records searches are conducted by physical address. Regulatory oversight for certain cleanup sites in San Diego County is shared between DEHQ and SDRWQCB. Cleanup sites under SDRWQCB oversight are maintained in the GeoTracker database, which is further discussed in Section 5.3. Because the subject property is a roadway and is not identified by a physical address, no records request could be submitted to DEHQ for the subject property. However, on June 25, 2025, Dudek accessed the DEHQ online Environmental Health Document Search (DEH 2025) to search for information on adjoining properties identified in the EDR Report as "San Diego Co SAM" and had indications of releases to the subject property (Section 8). The DEHQ online Environmental Health Document Search was also referenced for properties in the State Water Resources Control Board GeoTracker database with limited information and hazardous material or petroleum product releases that could have impacted the environmental conditions of the subject property. Records identified in the Environmental Health Document Search that met these criteria are listed in Table 1.

Table 1. Department of Environmental Health and Quality Environmental Health Document Search Records for Adjoining Properties

Business Name	Record Type	Details
Adjoining Property to the South, 674 Palm Avenue		
AB Brite Cleaners (Imperial Beach Cleaners)	SDRWQCB Correspondence	2021 correspondence between SDRWQCB and County of San Diego about regulatory oversight at the site.
	Boring Construction Permit	Permits approved in 2020, 2022, and 2023 for construction soil borings. A site map with boring locations and a report containing boring logs and laboratory data were provided in 2023.
	Phase II ESA	A 2021 Phase II ESA that identifies the dry cleaning site as a REC for the residential properties located nearby. The REC designation was due to a vapor

Table 1. Department of Environmental Health and Quality Environmental Health Document Search Records for Adjoining Properties

Business Name	Record Type	Details
		intrusion condition from a PCE release at the dry cleaning facility.
Adjoining Property to the Southwest, 600 Palm Avenue		
Silver Strand Plaza	SAM Application Inspection	Memorandum for RWQCB from March 1988. A release was detected at the site. A total of four tanks had previously been on site, three gasoline and one waste oil. A subsurface investigation in February 1988 identified total petroleum hydrocarbon (TPH) in soil at a maximum concentration of 820 ppm (AGI 1988). In March 1988, soil and groundwater samples were collected beneath the waste oil tank. TPH was detected at 14 ppm in the soil sample; it was not detected in the groundwater sample (AGI 1988).
	SAM Technical Report	Lab reports for soil samples taken at the site in 1988.
Adjoining Property to the South, 1311 Palm Avenue		
7-Eleven Food Store No. 24344	SAM Technical Report	A 1992 tank integrity test report due to a failed tightness test on the premium unleaded line. During the second test it was determined that the turbine head needed to be replaced. The repair was completed and the line retested with passing results.
	SAM Correpondance	Memorandum for RWQCB from April 1992. The site had an unauthorized release of oil from an underground storage tank because of a product line failure.
	SAM Inspection Application	Tank integrity test reports for the April 1992 unauthorized release.
	SAM Closure Documents	Closure document for April 1992 failed integrity test, dated October 1992.
Adjoining Property to the North, 1002–1010 Palm Avenue		
1002–1010 Palm Avenue	SAM Correspondence	Correspondence from DEHQ detailing the opening of a Voluntary Assistance Program case at the site in October 2019 and transfer of oversight of the case to RWQCB.

Note: SDRWQCB = San Diego Regional Water Quality Control Board; ESA = Environmental Site Assessment; REC = recognized environmental condition; PCE = tetrachloroethylene; SAM = Site Assessment and Mitigation; TPH = total petroleum hydrocarbon; ppm = parts per million; DEHQ = San Diego County Department of Environmental Health and Quality.

Based on information in the Environmental Health Document Search , three of the sites discussed above were determined to present RECs to the subject property. AB Brite Cleaners was determined to be a REC due to high

levels of tetrachloroethylene (PCE) impacts that have resulted in a vapor intrusion risk at the site, and the direction of groundwater flow to the northwest has the potential to impact the subject property. 7-Eleven Food Store No. 24344 was also determined to be a REC. The site was issued case closure for a failed integrity test for an underground storage tank (UST) system. However, no investigation was done for the leak before closure was issued, and the site continued to receive violations until at least 2022 for failure of the leak detection monitoring system on USTs. Silver Strand Plaza was determined to be a REC due to elevated levels of TPH at the time of closure and the direction of groundwater flow to the northwest, which has the potential to impact the subject property.

Dudek requested records from the State Water Resources Control Board for 1002–1010 Palm Avenue on June 25, 2025, for further information on the status of the case. As of the date of this report a response has not been received; thus, this is considered a data gap.

5.3 State Water Resources Control Board

Dudek reviewed GeoTracker, the State Water Resource Control Board's data management system, on June 18, 2025, which is a database for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater (SWRCB 2025b).

5.3.1 Leaking Underground Storage Tanks

Five leaking underground storage tank (LUST) cases were identified within 0.5 miles of the subject property. However, due to distance, type, and characteristics of the contaminated media, and the groundwater flow direction, it is unlikely they have impacted the environmental conditions of the subject property. Six closed leaking LUST cases were identified adjoining the subject property both to the north and south. The adjoining LUST cases are discussed below.

The Rosa Duran property is located at 989 Palm Avenue, adjoining the subject property to the south. Site investigations identified three areas of contamination, one from an on-site waste oil tank and two from off-site sources, including gasoline from the north and chlorinated hydrocarbons from the west. Both soil and groundwater impacts were identified. Following cleanup efforts, SDRWQCB noted remaining soil contamination included benzene (690 mg/kg), toluene (8,800 mg/kg), ethylbenzene (6,200 mg/kg), xylene (21,500 mg/kg), and lead (23 mg/kg) at the time of closure (County of San Diego 2002). Groundwater had detectable total recoverable petroleum hydrocarbons at concentrations of 2,800 microgram per liter (µg/L). The closure report also suggests that a second release under Palm Avenue may have occurred, but there were no additional details. Based on the fact that concentrations observed at the time of closure are above the current Tier 1 Environmental Screening Level (ESL) values and that the direction of groundwater flow is toward the northwest and therefore crosses the subject property boundaries, this site is considered a REC. This site is shown on Figure 2.

ARCO Facility No. 9755 is located at 1185 Palm Avenue, adjoining the subject property to the south. The site has a closed LUST case, with documented releases in 1986 and 1992. Remediation was conducted between May 1989 and April 2012, including soil removal, soil vapor extraction, and groundwater treatment, as well as removal of USTs, fuel islands, and piping. Residual soil impacts were found to cover an area of approximately 19,200 square feet at a depth interval of 21 to 27 feet below ground surface. During the last sampling event in May 2013, the maximum gasoline-range TPH concentration was 38,000 µg/L, detected in a monitoring well located on the subject property (Wayne Perry 2013). This well also contained benzene at 670 µg/L, toluene at 150 µg/L, ethylbenzene at

2,000 µg/L, and total xylenes at 7,200 µg/L (Wayne Perry 2013). These values are above the California Groundwater Tier 1 ESLs for benzene (0.42 µg/L), toluene (40 µg/L), ethylbenzene (3.5 µg/L), and total xylenes (20 µg/L). Several other wells located on and adjoining the subject property also had detected concentrations of gasoline-range TPH and VOCs above the Tier 1 ESLs. The site was issued closure in August 2014, and it was determined natural attenuation would occur at the site by 2077 (County of San Diego 2014a). Based on the known groundwater contamination within the boundaries of the subject property, the fact that concentrations were above current regulatory screening levels (Tier 1 ESLs) at time of closure, and the fact that natural attenuation was estimated by the regulator to occur in 2077, this site is considered a REC. The site is shown on Figure 2.

All American Car Wash is located at 1158 Palm Avenue, adjoining the subject property to the north. In March 1994 gasoline-contaminated soil was identified during the removal of three USTs. Contaminated soil was removed and a groundwater monitoring well was installed. Prior to regulatory closure, final reported groundwater contamination included benzene (58 µg/L), toluene (1,905 µg/L), ethylbenzene (2,012 µg/L) and xylenes (8,000 µg/L) (County of San Diego 1996). The site was issued closure in 1996 on the basis that benzene was below the current SDRWQCB cleanup goal of 400 µg/L. Concentrations of contaminants in groundwater at the time of closure exceed current regulatory screening levels (Tier 1 ESLs). However, the site is located to the north of the subject property, and groundwater flow is away from the subject property (to the northwest). Therefore, it is unlikely that the site has impacted the environmental conditions of the subject property.

Tosco SVC Station No. 5234-30829 (Genes Auto Service) is located at 1085 Palm Avenue, adjoining the subject property to the south. The site has two LUST cases, one received closure in 1995 and the other in 2014. The site was historically a gasoline station and an auto repair and truck rental facility, and it is currently a Mobil gas station. Four USTs were removed from the site in 2003 along with 250 tons of hydrocarbon-impacted soil. A vapor risk assessment, conducted in July 2007, calculated vapor risk under the Site Assessment and Mitigation (SAM) Program Vapor Risk 2000 Model threshold, and it was determined that no further assessment of vapor risk was warranted (County of San Diego 2014b). The last groundwater monitoring event conducted for the site, in October 2013, identified groundwater contamination within the boundaries of the subject property (within Palm Avenue), specifically methyl tert-butyl ether at a maximum concentration of 3.2 µg/L (URS 2014). This concentration is lower than the current Tier 1 ESL of 5 µg/L. Although contaminants of concern within the subject property boundary at the time of the last monitoring (2013) were not above current screening levels, contaminant concentrations in groundwater within the gas station boundary, south of the subject property, were above current screening levels. Groundwater flow is northwest, toward the subject property. Based on this information, there is a potential for remaining contamination to migrate into the subject property boundary, and this site is considered a REC. The site is shown on Figure 2.

Imperial Beach Mobil is located at 681 Highway 75, adjoining the subject property to the south. According to the case closure summary dated March 1998, soil contamination was identified during a gas station remodel. Following the remodel, TPH remained in the site soils at depths between 20 and 25 feet below ground surface. The remaining soil contamination was characterized as two plumes with concentrations above 1,000 parts per million, one with a volume of approximately 700 cubic yards extending northward toward Palm Avenue (the subject property), the other approximately 200 cubic yards extending toward 7th Street (the subject property) (County of San Diego 1998). The groundwater depth was reportedly between 19.2 feet and 23.84 feet below ground surface (County of San Diego 1998). Based on this data, there is a potential for petroleum-contaminated soil to be located on the subject property. Therefore, this site is considered a REC. The site is shown on Figure 2.

5.3.2 Other Environmental Cleanup Sites

One open cleanup site was identified adjoining the subject property to the southwest. Imperial Beach Cleaners is located at 674 Palm Avenue. The site has been occupied by dry cleaning operations since at least 1969. Solvents including PCE were used between 1995 and 2012 (GES 2024). Currently the site is operating a petroleum-based dry cleaning operation. Subsurface investigations were completed in 2020, 2022, and 2023 for the site. Maximum concentrations of PCE were as follows: 1,300,000 micrograms per cubic meter (µg/m^3) in soil vapor, 3,400,000 µg/m^3 in subslab soil vapor, 21 µg/m^3 in indoor air, 41,000 µg/kg in soil, and 590 µg/L in groundwater. All of these values were above screening levels applicable at the time of the investigation. Maximum concentrations of trichloroethylene were as follows: 2,200 µg/m^3 in soil vapor, 4,000 µg/m^3 subslab soil vapor, 9.48 µg/m^3 in indoor air, and 5.8 µg/L in groundwater. All of these values were above screening levels applicable at the time of the investigation (GES 2024). The horizontal extents of soil vapor and groundwater contamination have not been delineated and may extend northward onto the subject property (GES 2024). Depth to groundwater was reported to range between 18.5 and 20.2 feet below ground surface. Soil vapor impacts were identified at 5 feet below ground surface. Presently, the regulatory agency recommends a pilot test workplan to assess soil vapor extraction as a remedial alternative. Based on the reported levels of contamination above regulatory screening levels and the potential for groundwater and soil vapor impacts to extend into the subject property, this site is considered a REC. The site is shown on Figure 2.

There were 13 closed regulatory cleanup cases identified within 0.5 miles of the subject property, 3 of which are connected to the Imperial Beach Mobil LUST case discussed in Section 5.3.1 above. The others were reviewed, and it was determined that based on distance from subject property, impacted media on the site, and groundwater flow away from the subject property, these sites are not likely to have impacted the environmental conditions of the subject property.

5.4 Department of Toxic Substances Control

Dudek reviewed the DTSC data management system, EnviroStor, on June 18, 2025. EnviroStor is used for tracking cleanup, permitting, enforcement, and investigation efforts at sites with known contamination or at those that use hazardous materials (DTSC 2025).

The subject property was not identified in the EnviroStor database. One site (Bayside Elementary School) was identified 0.35 miles to the north of the subject property. It was determined that, based on the location, type of contamination, and distance from the subject property, the site is not likely to have impacted the environmental conditions of the subject property.

5.5 California Department of Resources Recycling and Recovery Solid Waste Information System

Dudek searched the California Department of Resources Recycling and Recovery Solid Waste Information System (SWIS) online database, which contains information on solid waste facilities, operations, and disposal sites throughout the State of California on June 18, 2025.

The subject property was not identified in the SWIS database, nor were any sites of concern located within 1 mile of the subject property (CalRecycle 2025).

5.6 National Pipeline Mapping System

The National Pipeline Mapping System provides a public map viewer application of data related to gas transmission and hazardous liquid pipelines, liquefied natural gas plants, and breakout tanks under U.S. Department of Transportation Pipeline and Hazardous Material Safety Administration jurisdiction (PHMSA 2025).

A review of the National Pipeline Mapping System was conducted on June 18, 2025, to check for hazardous pipelines on and around the subject property. No pipelines are documented on or within 1 mile of the subject property.

6 Site Reconnaissance

A site reconnaissance of the subject property was conducted on June 19, 2025, by Cheyene Graves of Dudek. Ms. Graves was unaccompanied during the site reconnaissance. The site reconnaissance was done on foot as well as through a windshield survey. During the site reconnaissance, current conditions were noted and photographs were taken of both the subject property and adjoining properties. Observations are described below, and photographs are presented in Appendix F. Features of note are shown on Figure 2.

6.1 Site Description

The subject property consists of a 0.82-mile strip of Palm Avenue (Highway 75) and adjoining City of Imperial Beach-owned rights-of-way (Appendix F, Photographs 1 through 3). Adjoining properties include residential properties to the southwest and southeast and commercial properties to the north and south, many of which include gas stations (Appendix F, Photographs 4 through 6). Two culverts with concrete piping adjoin the subject property to the southwest and Rainbow Drive to the north (Appendix F, Photographs 7 and 8). Various utility vaults for electric, sewer, water, and communications were observed along the subject property (Appendix F, Photographs 9 through 12).

6.2 Summary of Observations

Wetlands and Natural Waterways

No wetlands or natural waterways were observed on the subject property. The San Diego Bay National Wildlife Refuge adjoins the subject property on the eastern boundary (Appendix F, Photograph 1).

Surface Water Discharge

No surface water discharge was observed on the subject property at the time of the site reconnaissance. A culvert was observed on the subject property. The culvert was observed parallel to Palm Avenue and running on either side of Rainbow Drive (Appendix F, Photographs 7 and 8). The culvert contained a cement pipe and led into a natural ditch (vegetated on the northern side and dirt on the southern side) for stormwater collection.

Distressed Vegetation

No distressed vegetation was observed on the subject property that would indicate hazardous materials/waste releases.

Solid Debris Storage

No solid debris storage was observed on the subject property.

Chemical Storage or Use

No chemical storage or signs of chemical use were identified on the subject property. Adjoining properties included multiple gas stations and commercial facilities, which likely include the use of hazardous materials and/or petroleum products. It did not appear that this use or storage extended onto the subject property.

Unnaturally Discolored Ponds or Flowing Waters

No unnaturally discolored ponds, pools, or flowing water were observed on the subject property.

Groundwater Wells, Cisterns, Cesspools, or Septic Tanks

No groundwater wells, cisterns, cesspools, or septic tanks were observed on the subject property.

Sumps

No sumps were observed on the subject property.

Transformers

Transformers (Appendix F, Photograph 14) and other electrical access points were observed on the subject property (Appendix F, Photograph 11).

Abnormal Odor

No abnormal odors were observed on the subject property.

Soil Disturbances

A soil disturbance was observed on the subject property. The soil was disturbed due to construction (Appendix F, Photograph 13). Construction included removal of concrete around the stoplight at the time of the site reconnaissance. Dirt was exposed from the removal of concrete. No discoloration or abnormal odors were observed in this area.

Storage Tanks

No storage tanks or evidence of storage tanks were observed on the subject property. As noted above, multiple gas stations (likely with USTs) are present adjoining the subject property.

Other Hazardous Materials

The following non-ASTM Caltrans-specific hazardous materials were observed on the subject property: treated wood used for signposts (Appendix F, Photographs 16 and 17), culverts with sediments (Photographs 7 and 8), patches of open soil that have not been developed (Appendix F, Photograph 18), and electrical waste including yellow traffic striping (Appendix F, Photograph 19).

7 Site History

Based on review of historical aerial photographs and topographic maps, the subject property has been developed as Palm Avenue (or Highway 75) since at least 1904. The areas adjoining and surrounding the subject property were used for residential and commercial purposes from at least 1904 to the present day, with increased urbanization through the decades. The San Diego Bay National Wildlife Refuge is located to the north-northeast of the subject property. The site was formerly used for salt evaporators from approximately 1943 to 2012. Naval bases including Silver Strand Training Complex and Naval Outlying Landing Field (an air station) have been located in the northern and southern surrounding areas of the subject property, respectively, from at least 1953 to present day. Multiple gas stations have adjoined the subject property since at least the 1950s.

7.1 Historical Aerial Photographs

Dudek reviewed historical aerial photographs obtained from EDR for 1949, 1953, 1964, 1966, 1970, 1979, 1985, 1989, 1994, 1996, 2002, 2005, 2009, 2012, 2016, and 2020 (see Appendix G). The photographs provided background information to assess the possibility of past activities that could present environmental concerns. Observations are described in Table 2.

Table 2. Aerial Photograph Observations

Date	Subject Property	Surrounding Area
1949	The subject property appears to be developed as a road with adjoining intersections and rights-of-way. The road appears narrower than present day, and portions of the subject property therefore overlap land on either side of the road.	Palm Avenue continues to the north. The adjoining and surrounding areas to the northwest of Palm Avenue include undeveloped land with small roads. The adjoining and surrounding area to the east of Palm Avenue comprise salt evaporators, as denoted in the topographic maps (see Section 7.2). The salt evaporators appear in the northeastern portion of the aerial photograph. A railroad track appears to run through the southern boundary of the salt evaporators. The adjoining area to the east of the subject property appears to be a continuation of the road (present day Palm Avenue) and the salt evaporators. The areas adjoining and surrounding the central portion of the subject property are residential and commercial areas.
1953	Residential homes have been developed on lots that fall within the boundary of the subject property.	Larger commercial buildings are now observed adjoining the subject property to the southwest. A school campus is now observed approximately 0.30 miles to the southwest of the subject property. Additional areas appear to be developed for residential and commercial sites in the surrounding areas.

Table 2. Aerial Photograph Observations

Date	Subject Property	Surrounding Area
1964	Palm Avenue appears to have been widened and now appears to take up most of the subject property, with the exception of a few commercial properties that overlap the subject property boundary on the north side.	All surrounding area to the south now appears developed. Several gas stations are now observed on southern adjoining properties. The school campus to the southwest has expanded in size. The adjoining and surrounding areas to the north, west, and east of the subject property appear to be more developed, with residential and commercial buildings.
1966	The subject property appears similar to the 1964 aerial photograph.	Almost all southern adjoining properties now appear to be commercial buildings. The rest of the adjoining and surrounding properties appear similar to the 1964 aerial photograph.
1970	The subject property appears similar to the 1966 aerial photograph.	The adjoining and surrounding areas appear similar to the 1966 aerial photograph.
1979	The subject property appears similar to the 1970 aerial photograph.	The adjoining and surrounding areas appear similar to the 1970 aerial photograph.
1985	The subject property appears similar to the 1979 aerial photograph.	The adjoining and surrounding areas appear similar to the 1979 aerial photograph.
1989	The subject property appears similar to the 1985 aerial photograph.	The adjoining and surrounding areas appear similar to the 1985 aerial photograph.
1994	The subject property appears similar to the 1989 aerial photograph.	The adjoining and surrounding areas appear similar to the 1989 aerial photograph.
1996	The subject property appears similar to the 1994 aerial photograph.	The adjoining and surrounding areas appear similar to the 1994 aerial photograph.
2002	The subject property appears similar to the 1996 aerial photograph.	The adjoining and surrounding areas appear similar to the 1996 aerial photograph.
2005	The subject property appears similar to the 2002 aerial photograph.	The adjoining and surrounding areas appear similar to the 2002 aerial photograph.
2009	The subject property appears similar to the 2005 aerial photograph.	The adjoining and surrounding areas appear similar to the 2005 aerial photograph.
2012	The subject property appears similar to the 2009 aerial photograph.	An area adjoining the south-central portion of the subject property no longer has buildings or asphalt and has been graded down to dirt. The rest of the adjoining and surrounding areas appear similar to the 2009 aerial photograph.
2016	The subject property appears similar to the 2012 aerial photograph.	The adjoining and surrounding areas appear similar to the 2012 aerial photograph.
2020	The subject property appears similar to the 2016 aerial photograph.	The adjoining lot that was graded down to dirt now appears to have buildings and asphalt. The rest of the adjoining and surrounding areas appear similar to the 2016 aerial photograph.

Note: See Appendix G for corresponding photographs.

7.2 Historical Topographic Maps

Dudek reviewed historical topographic maps obtained from EDR for 1904, 1930, 1943, 1953, 1975, 1991, 1996, 2012, 2015, 2018, and 2021 (see Appendix H). The topographic maps provide background information to assess the possibility of past activities that could present environmental concerns. Observations are described in Table 3.

Table 3. Topographic Map Observations

Date	Description
1904	The subject property is depicted with two buildings in the central portion. The central portion of the subject property is depicted with a road through it. Several roads are crossing through the subject property from north to south. The western and eastern portions of the subject property are depicted in the body of water (current San Diego Bay National Wildlife Refuge). San Diego Bay National Wildlife Refuge is depicted in the surrounding area to the north of the subject property. The areas to the north, south, east, and west of the subject property are depicted with sparse building structures, roads, and train tracks. The ocean is depicted to the west of the subject property. A Forest Service administration area is depicted near the western end of the subject property. The area is depicted from the ocean to the refuge.
1930	The subject property is depicted similarly to the 1904 topographic map. Additional roadways and buildings are depicted in the southern surrounding areas. The railroad is depicted as the Southern Pacific Line.
1943	The main road depicted through the central portion of the subject property is now depicted as Highway 75 and Palm Avenue. Additional buildings and roadways are depicted on the subject property. Residential areas are depicted adjoining and surrounding the subject property to the north and south. A marsh is depicted approximately 0.79 miles to the southwest of the subject property. A landing field is depicted approximately 0.98 miles to the south of the subject property. The San Diego Bay National Wildlife Refuge is depicted as occupying a smaller area, and some of its former land is now the Otay River and Salt Works. The subject property is depicted within Imperial Beach. The western portion of the surrounding area is unmapped.
1953	No buildings are depicted on the subject property. The former area of the San Diego Bay National Wildlife Refuge now has salt evaporators depicted in the refuge area to the south. Interstate 5 is now depicted approximately 0.92 miles to the east of the subject property. The Naval Auxiliary Air Station is depicted approximately 0.95 miles to the south of the subject property. A sewage disposal area is depicted approximately 0.82 miles to the southwest of the subject property. A borrow pit is depicted approximately 0.70 miles to the southeast of the subject property. The western portion of the surrounding area is unmapped.
1975	The subject property is depicted similarly to the 1953 topographic map. The U.S. Naval Radio Station is depicted 0.09 miles to the north of the western end of the subject property. A sewage disposal site is depicted approximately 0.66 miles to the northeast. The sewage disposal area depicted to the southwest is now depicted as a sewage disposal pond. The Oneita Slough is depicted as a marshland approximately 0.83 miles to the southwest. All of the surrounding areas are depicted as developed. A well is depicted approximately 0.80 miles to the east.

Table 3. Topographic Map Observations

Date	Description
1991	The subject property is depicted similarly to the 1975 topographic map. Border Field State Park is depicted approximately 1.65 miles to the south of the subject property. Heliports and a control tower are now depicted on the Naval Auxiliary Air Station. Six landmark objects (Athletic Field Lights) are depicted approximately 0.58 miles to the southeast. The rest of the adjoining and surrounding areas are depicted similarly to the 1975 topographic map.
1996	The subject property is depicted similarly to the 1991 topographic map. A small portion of the salt evaporator area is now depicted as the San Diego National Wildlife Refuge northeast of the subject property. The southwest corner of the U.S. Naval Communication Station is now depicted as a wildlife refuge. The U.S. Naval Radio Station is now depicted as the U.S. Naval Communication Station. The sewage disposal pond is no longer depicted. The rest of the adjoining and surrounding areas are depicted similarly to the 1991 topographic map.
2012	The subject property is depicted similarly to the 1996 topographic map. The U.S. Naval Radio Station is not depicted with a title anymore. The salt evaporators are not depicted with a title anymore. The adjoining and surrounding areas are depicted similarly to the 1996 topographic map.
2015	The subject property is depicted similarly to the 2012 topographic map. The naval areas are depicted as Naval Base Coronado Silver Strand to the northwest of the subject property and as Naval Base Coronado Imperial Beach to the south of the subject property. The rest of the adjoining and surrounding areas are depicted similarly to the 2012 topographic map.
2018	The subject property is depicted similarly to the 2015 topographic map. Naval Base Coronado Imperial Beach is depicted with the Tijuana Slough National Wildlife Refuge over portions. All of the salt evaporators to the north of the subject property are depicted as the San Diego Bay National Wildlife Refuge. The rest of the adjoining and surrounding areas are depicted similarly to the 2015 topographic map.
2021	The subject property and adjoining and surrounding areas are depicted similarly to the 2018 topographic map.

Note: See Appendix H for corresponding maps.

8 Regulatory Agency Records Search

The regulatory database search gives a listing of sites within up to a 1-mile radius of the subject property ("target property" is the term used by EDR) that are known to be chemical handlers or hazardous waste generators or that have reported releases of hazardous substances or petroleum products. Information in these listings includes the location of the site of concern relative to the subject property, type of potential environmental concern present, and the status of the site of concern. EDR conducted the database search for this Phase I ISA on May 30, 2025; the EDR Radius Map Report is included in Appendix D.

The regulatory databases, as listed in ASTM Standard E 1527-21 and shown in Table 4, were included in this search. Additional databases related to hazardous materials were also searched by EDR. The complete list of databases is included in the EDR Radius Map Report.

Table 4. Regulatory Database Search Results

Acronym	Database	Search Distance	Subject Property Listed	Number of Surrounding Sites Listed
NPL	National Priorities List (NPL) (including proposed NPL sites and NPL Liens [target property only])	1 mile	No	0
Proposed NPL	Sites proposed for NPL	1 mile	No	0
Delisted NPL	National Priority List Deletions	1 mile	No	0
NPL Liens	NPL Liens	1 mile	No	0
CERCLIS –SEMS	Comprehensive Environmental Response, Compensation, and Liability Act – Superfund Enterprise Management System	0.5 miles	No	0
CERCLIS NFRAP SEMS-ARCHIVE	CERCLIS No Further Remedial Action Planned	0.5 miles	No	1
CORRACTS	Resource Conservation and Recovery Act (RCRA) Corrective Action	1 mile	No	1
RCRA TSDF	RCRA – Transportation, Storage, and Disposal Facilities	0.5 miles	No	0
RCRA GEN	RCRA Registered Small or Large Quantity Generators of Hazardous Waste	0.25 miles	No	0
RCRA-LQG	RCRA Large Quantity Generators	0.25 miles	No	1
RCRA-SQG	RCRA Small Quantity Generators	0.25 miles	No	8
RCRA-CESQG RCRA-VSQG	RCRA Conditionally Exempt Small Quantity Generators	0.25 miles	No	2
ERNS	Emergency Response Notification System	Target Property	No	1
US ENG CONTROLS	Sites with Engineering Controls	0.5 miles	No	0
US INST CONTROLS	Sites with Institutional Controls	0.5 miles	No	0
RESPONSE	State- and Tribal-Equivalent NPL	1 mile	No	0
ENVIROSTOR	State- and Tribal-Equivalent CERCLIS	1 mile	No	6

Table 4. Regulatory Database Search Results

Acronym	Database	Search Distance	Subject Property Listed	Number of Surrounding Sites Listed
SWF/LF	State and Tribal Landfill and/or Solid Waste Disposal Site	0.5 miles	No	1
LUST	State and Tribal Leaking Underground Storage Tank	0.5 miles	No	24
San Diego Co. SAM	San Diego Site Assessment and Mitigation Program	0.5 miles	No	17
CPS-SLIC	State and Tribal Leaking Underground Storage Tank	0.5 miles	No	10
Indian LUST	Tribal Leaking Underground Storage Tank	0.5 miles	No	0
UST	State and Tribal Registered Underground Storage Tank	0.25 miles	No	12
AST	State and Tribal Registered Aboveground Storage Tank	0.25 miles	No	4
Indian UST	Registered Underground Storage Tank on Tribal Land	0.25 miles	No	0
FEMA UST	Federal Emergency Management Agency-Owned Registered Storage Tank	0.25 miles	No	0
LUCIS	Institutional Control/Engineering Control	0.5 miles	No	0
Indian VCP	State and Tribal Voluntary Cleanup sites	0.5 miles	No	0
VCP	State and Tribal Voluntary Cleanup sites	0.5 miles	No	0
US Brownfields	State and Tribal Brownfields	0.5 miles	No	0
Additional Environmental Records, including State and Local Lists		Varies	Yes	459

Note: Refer to Appendix D.

8.1 Subject Property

Due to the nature of the geospatial referencing within the database search, the subject property is listed in multiple databases. However, each of the subject property listings was reviewed and determined to represent an adjoining or nearby property. Therefore, there were no listings for the subject property.

8.2 Adjoining and Surrounding Properties

A total of 356 listings were reported within 1 mile of the subject property. Most of the listings are administrative in nature and are not expected to have adversely impacted the environmental conditions of the subject property. The following sites are those that have known or suspected releases of hazardous materials or petroleum products, and the resultant contamination is likely to have either occurred on or encroached upon the subject property boundary; these sites are therefore considered RECs.

Silver Strand Plaza (Sea Coast Veterinary Group, Express Dry Cleaners, Tschakert Robert L) is located at 600 Palm Avenue and adjoins the subject property to the southwest. The site is listed in the LUST, San Diego Co. SAM, San Diego

Co. HMMD, CERS Haz Waste, Cortese, Hist Cortese, CERS, UST Finder, EDR Hist Cleaner, and EDR Hist Auto databases. As discussed in Section 5.2, based on elevated levels of TPH at the time of closure and the flow of groundwater to the northwest that has the potential to impact the subject property, this site is considered a REC.

AB Brite Cleaners & Laundry (FRV Embroidery and Cleaners) is located at 674 Palm Avenue and adjoins the subject property to the south. The site is listed in the EDR Hist Cleaner, RCRA-SQG, FINDS, ECHO, HWTS, HAZNET, CPS-SLIC, San Diego Co. HMMD, DryCleaners, EMI, and RCRA NonGen/NLR. Based on information provided in historical databases, this site appears to have been a dry cleaner since at least 1969. As discussed in Section 5.3.2 under Imperial Beach Cleaners, based on the reported levels of contamination above regulatory screening levels and the potential for groundwater and soil vapor impacts to extend into the subject property, this site is considered a REC.

Imperial Beach Mobil (Mobil Station 18-FPL, 1X Mobile Oil_Station 18-FPL, EXXON Mobil Oil Corp, Abbys Mobil Station, Mohsen Oil Inc., Stars Gas IB Inc., Beachside Station, Ramirez Abelerado Mobil) is located at 681 Highway 75 and adjoins the subject property to the south. The site is listed in the LUST, CPS-SLIC, San Diego Co. HMMD, Cortese, HIST CORTESE, San Diego Co. LOP, SWEEPS UST, RCRA NonGen/NLR, CERS TANKS, UST Finder Release, and E Manifest. As discussed in Section 5.3.1, based on available data, there is potential for petroleum-contaminated soil to be located on the subject property. Therefore, this site is considered a REC.

Smittys Kawasaki (Smittys ATC CTR, Smitty's Kawasaki Yamaha Cycle, Stoney's Motorcycle) is reported to be located at 710 and 730 Highway 75. The site was mapped adjoining the subject property to the south. Based on a review of current maps, the address no longer appears to exist (Google Earth 2025). The site is listed in the HMMD San Diego, CHMIRS, and HWTS. A leak from an abandoned container was reported in September 2000. The report indicates 2 gallons of sulfuric acid leaked from the container. The spill was reported as contained. Based on the amount spilled and the subsequent containment, it is unlikely this release impacted the environmental conditions of the subject property.

The Rosa Duran property (Imperial Beach Auto Paint, High and Mighty Off Road Center, Duran Transmission, Viking Autobody, S&R Transmission) is located at 989 Palm Avenue to the south of subject property. The site is listed in the San Diego Co. HMMD, HWTS, HAZNET, RCRA-SQG, LUST, SWEEPS UST, FINDS, ECHO, RGA LUST, Cortese, HIST Cortese, RCRA NonGen/NLR, and E Manifest databases. As discussed in Section 5.3, there is groundwater contamination present above present-day regulatory screening levels, and groundwater flows toward the northwest and crosses the subject property boundary; this site is therefore considered a REC.

Tune Up Masters No. 410 (Tunes Lubes, City of Imperial Beach Redevelopment Agency) is located at 741 Palm Avenue and adjoins the subject property to the south. The site was listed in the SWEEPS UST, HWTS, HAZNET, and San Diego Co. HMMD. According to SWEEPS UST, the site had one 500-gallon petroleum tank. No spills were reported with the UST. The location of the site was reviewed on the historical aerial photographs and appeared to be demolished and the site graded before the present-day building was built on the site. Based on the site being removed and the soil graded at the site, it is unlikely this site has impacted the environmental conditions of the subject property.

724 9th Street is located on 9th Street; the site was listed in the CHMIRS database. The site was reported to have a pump station failure into the storm drain. The drain leads into the Tijuana Estuary. Although the release resulted in potential impacts to the environment, it is unlikely it has impacted the environmental conditions of the subject property.

ARCO 42141 (Tesoro No. 42141, Thrifty Petroleum – Imperial Beach, Wert John L, ARCO Facility No.9755, Service Station No. 416, Um Petroleum DBA Thrifty), located at 1185 Palm Avenue adjoining the subject property to the

south. The site is listed in the LUST, SWEEPS UST, Cortese, HIST Cortese, HWTS, HAZNET, CERS, ECHO, E Manifest, UST, UST Finder, EDR Hist Auto, RCRA-SQG, RCRA NonGen/NLR, San Diego Co. SAM, and San Diego Co. HMMD. As discussed in Section 5.3.1 under ARCO Facility No. 9755, based on the known groundwater contamination within the boundaries of the subject property, that concentrations were above present-day regulatory screening levels (Tier 1 ESLs) at time of closure, and that natural attenuation was estimated by the regulator to occur in 2077, this site is considered a REC, and is shown on Figure 2.

Jefferson Standard Life Insurance is located at 1022 Palm Avenue and adjoins the subject property to the north. The site is listed in the HIST UST database, with four reported USTs. Documents provided in the listing indicate the tanks were present in 1988, but no further information is provided. The site may be associated with 1002–1010 Palm Avenue, which is further discussed in Section 5.2.

All American Car Wash (Imperial Beach Car Wash, Crystal Clean Car Wash-Inc, 1X Rose, Alfred) is located at 1158 Palm Avenue, adjoining the subject property to the north. The site is listed in the HWTS, HAZNET, San Diego Co. HMMD, FINDS, UST Finder Release, San Diego Co. SAM, Cortese, LUST, RGA LUST, and San Diego Co LOP databases. The site has a closed LUST case and is further discussed in Section 5.3.1.

7-Eleven Food Store No. 24344 is located at 1311 Palm Avenue and adjoins the subject property to the south. The site is listed in the UST, SWEEPS UST, HIST UST, San Diego Co. LOP, San Diego Co. SAM, CPS-SLIC, San Diego Co. HMMD, CERS HAZWASTE, RCRA NonGen/ NLR, E Manifest, and UST Finder databases. This site has three documented USTs. According to the San Diego Co. SAM database the site had a failed integrity test in April 1992. The case was issued closure in October 1992. The site has received multiple violations including failure to meet monitoring requirements for equipment, failure of leak detection equipment to be located, and failure to comply with overfill prevention equipment requirements. This site is further discussed in Section 5.2.

Multiple gas stations and automotive repair facilities are, or were formerly, located along the subject property. Although gas stations and auto repair facilities handle hazardous materials and petroleum products, there are no documented releases from these locations, and there is therefore no evidence of an impact to the environmental conditions of the subject property. These gas stations include:

- United Pacific 0657 (G&M Oil No. 177, Equilon Enterprises LLC, New West Petroleum EXXON No 1022, GSE Palm 851650, APRO LLC DBA United Pacific 0657) is located at 907 Palm Avenue and adjoins the subject property to the south. This site is also associated with the former address 901 Palm Avenue, under the name New West Petroleum Palm Ave EXXON 1022. These sites were listed in the RCRA-SQG, FINDS, ECHO, HWTS, UST FINDER, San Diego Co. HMMD, CERS HAZ WASTE, CERS TANKS, EMI, EDR Hist Auto, UST, RCRA NonGen/NLR, and E-manifest databases.
- Dependable Carburetor Exchange (Nelsons Automotive Service) is located at 660 Emory Street adjoining the subject property to the north. The site was listed in the San Diego Co. HMMD, CERS, HAZ WASTE, HWTS, HAZNET CERS, RCRA NonGEN/NLR, E-MANIFEST, and EDR Hist Auto databases. The site was listed as a historical auto service from 1971.
- Land Adjacent to former VMT Auto Sales is located west of 1502 Palm Avenue, adjoining the subject property to the east. The site is listed in the CPS-SLIC database. The purpose of the remediation work at this site was to remove soil impacted by diesel for wetland rehabilitation. Soil was excavated and deemed appropriate for terrestrial natural habitat. The highest remaining diesel concentration was 59 mg/kg, which

was below the ESL for terrestrial natural habitat. Other detected contaminants (metals) were determined to be below U.S. Environmental Protection Agency regional screening levels for construction workers.

- Fortna Warren Reed is located at 890 Palm Avenue and adjoins the subject property to the north. The site is listed in the EDR Hist Auto database. The site was listed as a gasoline service station from 1971 to 1976. There are no reports of a spill or release. Therefore, it is unlikely the site would have affected the environmental conditions of the subject property.

Bayside Elementary School, City of IB Public Works, and EF Mikelson were listed as closed cleanup cases. The sites were evaluated and, based on the location and nature of the documented release, they do not appear to have impacted the environmental conditions of the subject property. Multiple past dry cleaning sites were identified and are located adjoining or near the subject property. No spills or releases were reported for these sites, and they no longer appear to be operational dry cleaners (Google Earth 2025). The sites are listed below.

- Family Cleaners (Liberty Call Embroidery) is located at 762 13th street, adjoining the subject property to the south. The site is listed in the San Diego Co. HMMD, DRYCLEANERS, HWTS, and EDR Hist Cleaner databases. The EDR Hist Cleaner database lists the site as a dry cleaner since at least 1980.
- Village Cleaners is located at 1211 Donax Avenue and is approximately 0.1 miles to the south of the subject property. The site is listed in the EDR Hist Cleaner database for one year, 2005.
- M&M Super Cleaners (Super Cleaner) is located at 824 Palm Avenue and adjoins the subject property to the north. The site is listed in the San Diego Co. HMMD and EDR Hist Cleaner databases. The site is reported to have been a dry cleaning business since 1994.
- CAL AIRE Enterprises is located at 940 Donax Street. This site is approximately 0.08 miles to the south of the subject property. The site is listed in the EDR Hist Cleaner database. The site was listed in the Hist Cleaner database for the years 1969 and 1970.

Two naval bases, Silver Strand Training Complex (Silver Strand South) and Naval Outlying Landing Field (Imperial Beach NOLF) were mapped near the subject property. One is over 1 mile to the south of the subject property, whereas the second is approximately 0.09 miles to the north. Although there are multiple environmental database listings for these naval sites, including one Superfund review for the Imperial Beach NOLF, there is no indication that releases have, based on the distance and location relative to the subject property, impacted the environmental conditions of the subject property.

8.3 Unmapped Sites

Unmapped sites are flagged by EDR but not mapped due to insufficient address information. They are usually included in the database search report because they are in the same zip code as the subject property. Seven unmapped sites were listed in the EDR Radius Map Report.

Dudek reviewed these listings and determined that, based on the type of environmental listing, distance from the subject property, and known groundwater gradient, it is unlikely that these sites have impacted the environmental conditions of the subject property.

8.4 Vapor Encroachment Condition

Dudek evaluated vapor encroachment to determine whether there is potential for vapors originating from contaminated soil and/or groundwater to occur in the subsurface below the existing and potential future on-site structures. Information obtained from other sources (geologic and hydrogeological information, site reconnaissance, local regulatory agency responses), as discussed in this report, was also considered. The vapor encroachment condition assessment was conducted in accordance with ASTM Standard E 2600-15 guidance (ASTM 2015). The EDR Radius Map Report (Appendix D) was used to evaluate listed contaminated sites as identified in federal, state, and local databases.

Government and historical records were used to identify the presence of chemicals of concern within ASTM-specified areas of concern. Several sites of concern that are RECs based on levels of volatile contamination in the groundwater and soil vapor are located within the applicable search radius around the subject property (see Sections 5.2, 5.3, and 8). These sites indicate potential for a vapor encroachment condition. Identified RECs associated with these potential vapor encroachment conditions are shown on Figure 2.

9 Potential Hazards and Environmental Concerns

Information regarding potential sources of hazards and hazardous material releases from the site reconnaissance and review of regulatory agency records is presented in the following paragraphs.

Agricultural Use

Based on a review of historical records, the subject property was not used for agricultural purposes.

Off-Site Sources

Several LUST and cleanup sites were identified that have the potential to impact the environmental conditions of the subject property. The off-site sources are discussed in Sections 5.2, 5.3, and 8.

Residential Use

The subject property is currently not developed for residential use. However, residences adjoin the subject property and previously occupied portions of the subject property before it was expanded.

Polychlorinated Biphenyl Items

Pad-mounted and underground transformers were observed on the subject property. These transformers could contain PCBs (Appendix F, Photograph 14).

Fill Material

Palm Avenue has been present in some form since at least 1904, and although fill material is often used when grading roads and developing urban areas, there is no evidence in historical records of recent fill activity, nor was evidence of fill material observed during the site reconnaissance.

Stained Soil

Staining on asphalt was observed within the subject property in the form of oil staining (Appendix F, Photograph 15). These minor spills observed on the subject property appeared to be de minimis.

Debris

No debris was observed on the subject property.

Tanks

No storage tanks or evidence of storage tanks were observed on the subject property. As noted above, multiple gas stations (likely with USTs) are present adjoining the subject property. It does not appear the associated USTs encroach on the subject property.

Lead

The subject property has been used as a roadway since at least 1904. As such, there is a likelihood that ADL has caused elevated concentrations of lead in soils on the subject property.

Asbestos

ACM may be present in the concrete culvert structures (Appendix F, Photographs 7 and 8) observed on the subject property adjoining Palm Avenue and Rainbow Drive to the west and east. ACM may be present in joint seals, mastic adhesives, weep holes, piping, and other culvert construction materials.

Hazardous Materials

Wooden signposts were observed on the subject property (Appendix F, Photographs 16 and 17). Wooden signposts were likely treated with arsenic, chromium, copper, and pentachlorophenol. These wooden posts should be managed as TWW, which is a California hazardous waste.

As noted above, culverts were observed on the subject property adjoining Palm Avenue and Rainbow Drive to the west and east (Appendix F, Photographs 7 and 8). Materials and sediments removed from the culverts during construction may contain contaminants such as VOCs, TPH, and metals, which could require special handling and disposal. To determine appropriate disposal, testing of sediments for VOCs, TPH, and metals would be necessary.

Electrical equipment, such as mercury sensors, switches, timers, mercury vapor lamps, ballasts, fluorescent and LED bulbs, and other materials, may contain hazardous substances and require special handling and disposal if removed. As observed during the site reconnaissance, electrical equipment and utility boxes are present along the subject property (Appendix F, Photograph 14).

Railways

Dudek did not identify any railways within or near the subject property.

Vapor Encroachment Condition

As discussed in Section 8.4, several expected vapor encroachment conditions are associated with the subject property.

10 Findings and Conclusions

Dudek conducted this Phase I ISA for the proposed improvements to the proposed Palm Avenue Multimodal Corridor Project in Imperial Beach, San Diego County, California (Figure 1). The subject property includes 0.82 miles of Palm Avenue and associated intersections and rights-of-way beginning approximately 580 feet northwest of Rainbow Drive and ending approximately 250 feet east of Georgia Street in Imperial Beach, California (subject property, see Figure 1). The proposed project includes improving the Palm Avenue corridor with enhancements that would increase safety, expand multimodal utilization, and improve the aesthetics of this gateway corridor.

This Phase I ISA is being conducted to identify RECs, historical RECs, and controlled RECs associated with the subject property. The findings of this investigation are based on historical sources, information in regulatory agency databases, available local agency records, and a site reconnaissance.

Information gathered for this report indicates the following:

- The subject property has been developed as Palm Avenue since at least 1904.
- Areas adjoining the subject property include commercial and residential areas in all directions and undeveloped land to the northwest. The San Diego Bay National Wildlife Refuge adjoins the northeastern end of the subject property.
- The areas surrounding the subject property include commercial and residential areas to the north, east, and south. Two naval facilities are located within the surrounding area, the Silver Strand Training Complex to the northwest and the Naval Outlying Landing Field Base to the south.
- Multiple hazardous material and petroleum product releases were identified within 1.0 miles of the subject property. Although many of these releases have been remediated and received regulatory closure, there are a few open and ongoing cleanup cases, and some have residual contamination above current regulatory screening levels. These cases are further discussed below.

This assessment identified the following data gap, which is considered significant and requires further investigation.

- No response was received from San Diego RWQCB as of the date of this report for 1002–1010 Palm Avenue. Because there is not enough information to determine if the site is contributing contamination to the subject property, this is considered a significant data gap.

The following RECs were identified during this assessment. Caltrans risk evaluation (Caltrans 2023) and mitigation measures are also provided for each REC identified. The ISA Checklist is provided as Appendix A:

- Several RECs were identified during the search of regulatory agency databases. These RECs were from both open and closed cleanup sites. These sites have had releases of hazardous materials and/or petroleum products, either on or adjoining the subject property, that have impacted the subject property. Although some of these sites have received regulatory closure, which allowed contamination to remain in place, this contamination does not meet current screening levels and therefore presents a risk to the subject property. The sites are shown on Figure 2. Given the nature of construction projects, contaminated soil, soil vapor, and groundwater could be encountered during implementation of the proposed project. Therefore, this REC represents a high risk, and mitigation will likely be required (e.g., a soil management plan).

- Wooden signposts were observed on the subject property. Wooden signposts were historically treated with arsenic, chromium, copper, and pentachlorophenol. As such, these wooden posts should be managed as TWW, which is a California hazardous waste. Effective January 1, 2021, DTSC alternative management standards for TWW expired, and TWW must now be disposed of at a Class I hazardous waste facility (DTSC 2020). A visual assessment of all wood wastes associated with the project should be conducted to determine the quantity of TWW that will be disposed of during construction activities. Given that impacts from TWW are generally localized (i.e., leaching into soil immediately around a signpost), this REC represents a low risk to the proposed project.
- The subject property has been used as a roadway since at least 1904. Several areas of dirt, including Triangle Park, are located throughout the subject property. Given that soil has likely not been removed from these spots since the roadway was developed, there is a likelihood that ADL has resulted in elevated concentrations of lead in shallow soils on the subject property. Sampling of soil in these areas prior to excavation for the proposed project must be completed to appropriately determine the risk to the project. If lead concentrations in the soil are determined to be below concentrations considered appropriate for unrestricted use, defined as 80 mg/kg total lead by the DTSC, there is no risk to the project. Project risk would increase accordingly with total lead concentrations above 80 mg/kg. However, although ADL may be present, it represents a low risk to the proposed project.
- Culverts were observed on the subject property at the intersection of Palm Avenue and Rainbow Drive. Materials and sediments removed from the culverts during construction may contain contaminants such as VOCs, TPH, and metals, which could require special handling and disposal. Sampling of culvert catch basin sediments for VOCs, TPH, and metals is required to appropriately determine the risk to the project. If contaminants are present, remedial efforts would include excavation and appropriate disposal of the contaminated media. Given that contaminated sediment is likely limited to the culvert catch basins, this REC represents a low risk to the project.
- As observed during the site reconnaissance, electrical equipment and utility boxes are present along the subject property. A hazardous materials survey would be needed to identify any hazardous materials contained within electrical equipment to determine appropriate handling and disposal procedures. Given that evidence of a release was not apparent around electrical equipment during site reconnaissance, this REC represents a low risk to the proposed project.
- Yellow traffic striping was observed on the subject property along Palm Avenue. Based on Caltrans Guidance (Caltrans 2019), yellow traffic striping used prior to 2005 likely contains lead chromate and would need to be handled and disposed of as hazardous waste if the striping is removed. However, although lead chromate may be present in yellow traffic striping, it represents a low risk to the proposed project.

The following environmental concerns and non-ASTM Caltrans RECs were also identified. Caltrans mitigation measures are also provided for each environmental concern identified:

- As noted above, concrete culverts were observed on the subject property at the intersection of Palm Avenue and Rainbow Drive. ACM may be present in the concrete culvert structure, joint seals, mastic adhesives, weep holes, piping, and other culvert construction materials. An ACM survey would need to be conducted prior to construction activities. Identified ACMs require appropriate handling and removal in accordance with state and local requirements consistent with Caltrans specifications. An ACM survey is required to appropriately determine the risk to the project; however, given the nature and quantity of the potential ACM (two culverts and associated materials), risk to the project is anticipated to be low.

The following conclusions are based on the proposed construction and nature of the project:

- **Treated Wood Waste:** Traffic signs on wood posts scheduled for removal will require special handling. As of January 1, 2021, TWW must be disposed of in a Class I hazardous waste facility.
- **Contaminated Sediments:** Sediments within the culverts must be tested for VOCs, TPH, and metals prior to removal and disposal. Contaminated sediments may require special handling and disposal procedures.
- **Aerially Deposited Lead:** The subject property has been used as a roadway since at least 1904. As such, there is a likelihood that ADL has resulted in elevated concentrations of lead in soils on the subject property. Soils contaminated with lead may require special handling and disposal procedures.
- **Asbestos-Containing Material:** ACM may be present in culvert construction materials. An ACM survey would need to be conducted prior to construction activities. Identified ACMs require appropriate handling and removal in accordance with state and local requirements consistent with Caltrans specifications.
- **Electrical Waste:** Electrical equipment may contain hazardous materials, such as mercury or PCBs. Electrical equipment is located along the subject property. If such equipment is scheduled for removal, a hazardous materials survey is required to identify hazardous materials contained within the electrical equipment to determine appropriate handling and disposal procedures.

A preliminary site investigation should be conducted to further assess the RECs listed above. At minimum, the preliminary site investigation should include the following:

- Soil sampling to determine the presence or absence of ADL in soils to be excavated for the proposed project
- Survey for hazardous materials, universal waste, and ACM
- Sampling of culvert catch basin sediments

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11 Limitations

11.1 Data Gaps and Data Failures

As defined in ASTM E1527-21, a data failure is a failure to achieve the historical research objective required by the ASTM Standard even after reviewing the standard historical resources that are reasonably ascertainable and likely to be useful. A data failure is a type of data gap.

No data failures were identified for this Phase I ISA.

As defined in ASTM E1527-21, a data gap is the lack of or inability to obtain information required by this practice despite good faith efforts. A data gap is considered significant when it affects the ability of the environmental professional to identify RECs.

The following data gaps were identified for this Phase I ISA:

- A response was not received from San Diego RWQCB as of the date of this report for the site located at 1002–1010 Palm Avenue. Because there is not enough information to determine if the site is contributing contamination to the subject property, this is considered a significant data gap.

Should Dudek receive information following submission of this Phase I ISA report that completes one of these data gaps and changes the findings of the Phase I ISA report, Dudek will submit the findings to the user in an addendum.

The following Phase I ESA items, as required by ASTM Standard E 1527-21, were not included in this Phase I ISA:

- User questionnaire for Limited Liability Protection to Comprehensive Environmental Response, Compensation, and Liability Act liability
- Review of title and judicial records for environmental liens and activity and use limitations
- Interviews with present and past property owners, operators, and occupants of the subject property
- Sanborn Fire Insurance maps

11.2 Report Limitations

The findings and conclusions presented in this report are professional opinions based solely on the indicated data described in this report, as reflected in the discussion in this report of the visual observations of the subject property and vicinity and documentation reviewed and based on the foregoing, our interpretation of this information, and these documents. Dudek makes no warranty, guarantee, or representation, express or implied, as to statements made by others or information included in documentation reviewed or otherwise provided to Dudek, as described in this report. This report does not purport to identify or describe all potential contamination or other issues related to the environment respecting the subject property and/or the vicinity. Likewise, it is understood that it is possible that conditions or contamination exist at the subject property or in the vicinity that are not identified in this Phase I ISA.

No warranties or guarantees or representations, expressed or implied, are made by Dudek, except for the representation that this report has been prepared in accordance with the current generally accepted practices and standards consistent with the level of care and skill exercised under similar circumstances by other professionals performing the same or similar services in the same or similar geographical locality. This report, including its conclusions and/or recommendations, is intended exclusively and solely for the purpose outlined herein and for the client identified herein. This report may not be relied upon by any other person or entity without the express advance written consent of Dudek specifically identifying such person or entity. Dudek reserves the right to further condition any such third-party use based on matters it deems appropriate under the circumstances, in its sole discretion.

This report is subject to the conditions and restrictions and limitations described in ASTM Standard E 1527-21 and the guidelines stipulated in Appendix DD of the Caltrans Project Development Procedures Manual.

In accordance with ASTM Standard E 1527-21, a Phase I ESA is valid as a general matter for not longer than 180 days from the date of the first interview, first review of government records, or first visual inspection. If the Phase I ESA has been prepared for the purposes of a transaction, the report must have been completed no more than 180 days prior to the transaction date to be considered viable. Otherwise, the report must be updated or revised in accordance with ASTM Standard E 1527-21. In accordance with Caltrans Standard Environmental Reference, Volume 1, Chapter 10: Hazardous Materials, Hazardous Waste, and Contamination, a Phase I ISA is valid for up to 1 year and thereafter must be re-evaluated and updated as needed. The site reconnaissance, historical records search, and local agency records requests were completed in June 2025.

12 References

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Appendix A

Initial Site Assessment Checklist

Initial Site Assessment (ISA) Checklist

Project Information

District: 11 County: San Diego Route: Palm Avenue Post Mile:_____ EA: _____

Description Palm Avenue Corridor Improvements

Is the project on the HW Study Minimal-Risk Projects List (HW1)? See Sections 5 and 8 of the Phase I ISA report.

Project Manager: Glenna McMahon, PE phone # 760-479-4130

Project Engineer_____ phone # _____

Project Screening

Attach the project location map to this checklist to show location of all known and/or potential HW sites identified. See Figures 1-3 included with this ISA report.

1. Project Features: New R/W? No Excavation? Yes Railroad Involvement? No

   Structure demolition/modification? Yes Subsurface utility relocation? No

2. Project Setting: Palm Avenue and associated intersections and rights-of-way beginning approximately 580 feet northwest of Rainbow Drive and ending approximately 250 feet east of Georgia Street, Imperial Beach, San Diego County, California.

   Rural or Urban: Urban

   Current land uses: Palm Avenue/State Route 75 - thoroughfare

   Adjacent land uses: residential and commercial
   (industrial, light industry, commercial, agricultural, residential, etc.)

3. Check federal, State, and local environmental and health regulatory agency records as necessary, to see if any known hazardous waste site is in or near the project area. If a known site is identified, show its location on the attached map and attach additional sheets, as needed, to provide pertinent information for the proposed project.
   See Phase I ISA report (Sections 5 and 8)

4. Conduct Field Inspection. Yes Date June 19, 2025. Use the attached map to locate potential or known HW Sites

   STORAGE STRUCTURES / PIPELINES:

   Underground tanks: None
   Surface tanks: None
   Sumps: None
   Ponds: None
   Drums: None
   Basins: None
   Transformers: Pad Mounted
   Landfill: None
   Other:

Initial Site Assessment (ISA) Checklist

(continued)

CONTAMINATION: (spills, leaks, illegal dumping, etc.)

Surface staining: Yes Oil sheen: None

Odors: None Vegetation damage: None

Other: sediments in culverts may contain VOCs, metals, and TPH.

HAZARDOUS MATERIALS: (asbestos, lead, etc.)

Buildings: None Spray-on fireproofing: None

Pipe wrap: None Friable tile: None

Acoustical plaster: None Serpentine: None

Paint: None

Other: Treated wood waste (TWW) in signposts, asbestos-containing materials (ACMS) including concrete culvert structure (removal portion), mercury and other hazardous materials in electrical equipment and accessories scheduled to be removed, and aerially deposited lead (ADL) in site soils.

5. Additional record search, as necessary, of subsequent land uses that could have resulted in a hazardous waste site. Use the attached map to show the location of potential hazardous waste sites.

   See Phase I ISA report.

6. Other comments and/or observations: _____

ISA Determination

Does the project have potential hazardous waste involvement? Yes If there is known or potential Hazardous waste involvement, is additional ISA work needed before task orders can be prepared for the Investigation? **YES** If "YES," explain; then give an estimate of additional time required:

Treated Wood Waste (TWW) due to removal of sign wood posts. TWW must be disposed of in a Class I hazardous waste facility.

ACM may be present in concrete in culvert structure, and joint seals, mastic, adhesives, weep holes, and piping due to culvert removal. ACM survey is required.

Material generated from culvert may contain contaminants such as VOCs, TPH, and metals. Site soils could also be impacted by ADL due to long-term use of subject property as a road. To determine disposal options, testing of sediments and excavated soil is required.

Electrical equipment may contain hazardous materials, such as mercury or PCBs. Electrical equipment is located along the subject property. If scheduled for removal, a hazardous materials survey is required to identify hazardous materials contained within electrical equipment to determine appropriate handling and disposal procedures.

The timeline will be dependent on the project schedule and contractors. As the project progresses into the ready-to-list and bid and award stages, prospective bidders are required to include the necessary steps that will address the above items as an integrated element of their construction contract documentation.

ISA Conducted by _____ **Date** 5/12/26

Glenna McMahon, PE

Appendix B

Qualifications of Environmental Professionals

Environmental Professional	Professional License	Degree(s)	Years' Relevant Experience	Task Performed
Glenna McMahon	Professional Engineer, State of California Certified Environmental Manager, State of Nevada	B.S., Civil and Environmental Engineering, University of Vermont	25	Report Preparation/Review, QA/QC
Audrey Herschberger	Professional Engineer, State of Oregon	B.S., Chemical Engineering, Oregon State University	14	Report Preparation/ Review, QA/QC
Cheyenne Graves		M.S., Civil Engineering, San Diego State University	3	Report Preparation, Site Reconnaissance

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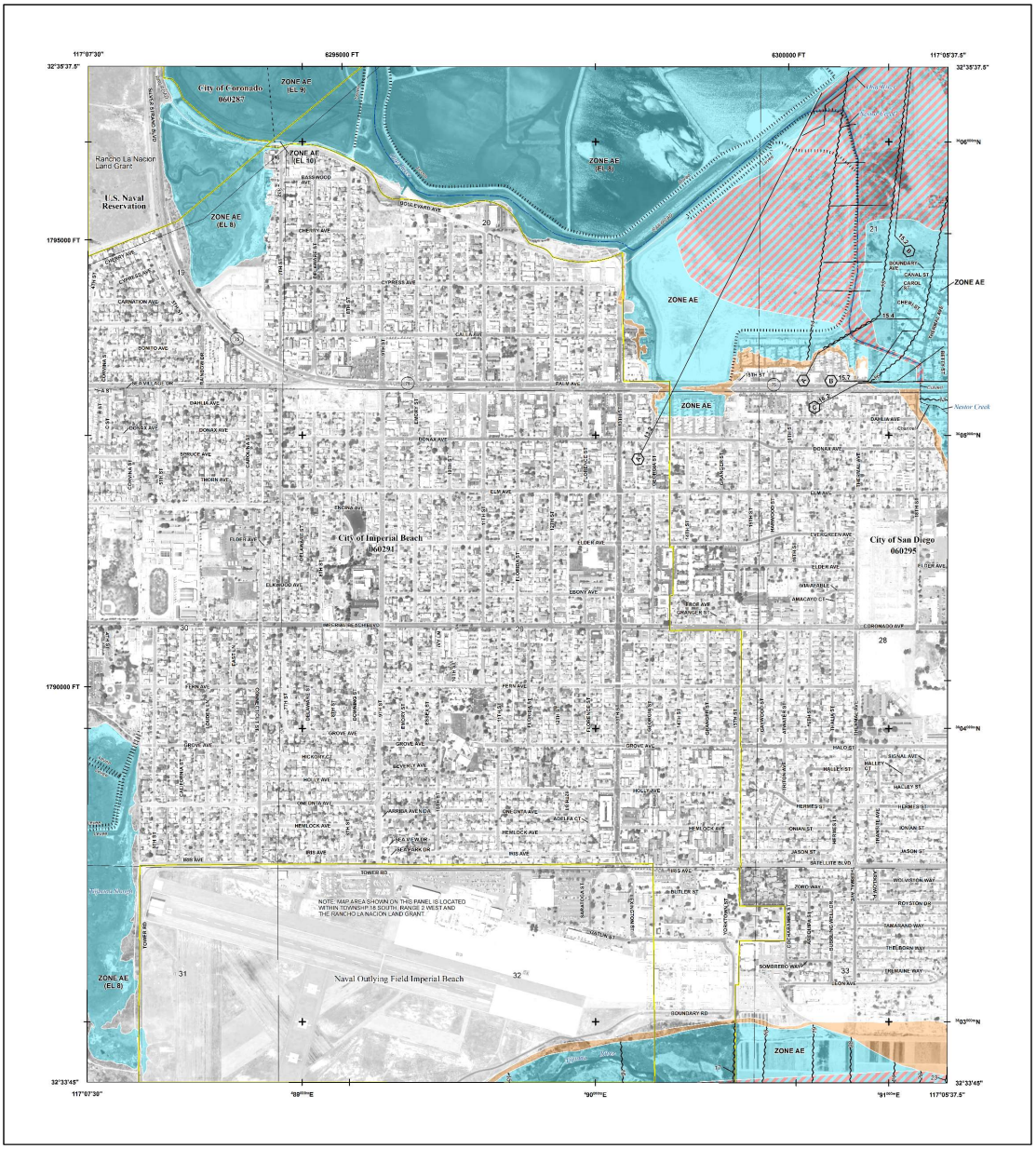
Appendix C

Federal Emergency Management Agency Flood Map



FLOOD HAZARD INFORMATION

SEE FIS REPORT FOR DETAILED LEGEND AND INDEX MAP FOR FIRM PANEL LAYOUT

THE INFORMATION DEPICTED ON THIS MAP AND SUPPORTING DOCUMENTATION ARE ALSO AVAILABLE IN DIGITAL FORMAT AT

HTTPS://MSC.FEMA.GOV

SPECIAL FLOOD HAZARD AREAS	Without Base Flood Elevation (BFE) *Zone A, V, A99*
	With BFE or Depth *Zone AE, AO, AH, VE, AR*
	Regulatory Floodway
OTHER AREAS OF FLOOD HAZARD	0.2% Annual Chance Flood Hazard, Areas of 1% annual chance flood with average depth less than one foot or with drainage areas of less than one square mile *Zone X*
	Future Conditions 1% Annual Chance Flood Hazard *Zone X*
	Area with Reduced Flood Risk due to Levee See Notes. *Zone X*
	Area with Flood Risk due to Levee *Zone D*
OTHER AREAS	NO SCREEN Area of Minimal Flood Hazard *Zone X*
	Area of Undetermined Flood Hazard *Zone D*
GENERAL STRUCTURES	Channel, Culvert, or Storm Sewer
	Levee, Dike, or Floodwall
	18.2 / 17.5 Cross Sections with 1% Annual Chance Water Surface Elevation
	Coastal Transect
	Coastal Transect Baseline
	Profile Baseline
	Hydrographic Feature
	Base Flood Elevation Line (BFE)
OTHER FEATURES	Limit of Study
	Jurisdiction Boundary

NOTES TO USERS

For information and questions about this Flood Insurance Rate Map (FIRM), available products associated with this FIRM, including historic versions, the current map date for each FIRM panel, how to order products, or the National Flood Insurance Program (NFIP) in general, please call the FEMA Map Information eXchange at 1-877-FEMA-MAP (1-877-336-2627), or visit the FEMA Flood Map Service Center website at https://msc.fema.gov. Available products may include previously issued Letters of Map Change, a Flood Insurance Study Report, and/or digital versions of this map. Many of these products can be ordered or obtained directly from the website.

Communities annexing land on adjacent FIRM panels must obtain a current copy of the adjacent panel as well as the current FIRM Index. These may be ordered directly from the Flood Map Service Center at the number listed above.

For community and countywide map dates refer to the Flood Insurance Study report for this jurisdiction.

To determine if flood insurance is available in this community, contact your insurance agent or call the National Flood Insurance Program at 1-800-638-6620.

Base map information shown on this FIRM was derived from digital orthophotography collected by the U.S. Department of Agriculture Farm Service Agency. Department of Agriculture imagery was flown in 2016 and was produced with a 1-meter ground sample distance.

Coastal Base Flood Elevations shown on the map apply only landward of 0.0' North American Vertical Datum of 1988 (NAVD 88). Coastal flood elevations are also provided in the Coastal Transect Parameters table in the FIS Report for this jurisdiction. Elevations shown in the Coastal Transect Parameters table should be used for construction and/or floodplain management purposes when they are higher than the elevations shown on the FIRM.

SCALE

Map Projection:
Universal Transverse Mercator Zone 11N; North American Datum 1983;
Western Hemisphere; Vertical Datum NAVD 88

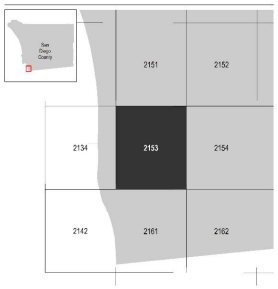
N

1 inch = 500 feet 1:6,000

0 250 500 750 1,000 2,000 Feet

0 125 250 500 meters

PANEL LOCATOR



FEMA

National Flood Insurance Program

NATIONAL FLOOD INSURANCE PROGRAM

FLOOD INSURANCE RATE MAP

SAN DIEGO COUNTY, CALIFORNIA

and Incorporated Areas

PANEL **2153** OF 2375

FEMA

Panel Contains:

COMMUNITY	NUMBER	PANEL	SUFFIX
CORONADO, CITY OF	060284	2153	H
IMPERIAL BEACH, CITY OF	060291	2153	H
SAN DIEGO, CITY OF	060295	2153	H

VERSION NUMBER
2.3.3.3

MAP NUMBER
06073C2153H

MAP REVISED
DECEMBER 20, 2019

Appendix D

EDR Radius Map Report

Imperial Beach Palm Ave
Phase I ESA
Imperial Beach, CA 91932

Inquiry Number: 8003999.2s
May 30, 2025

The EDR Radius Map™ Report with GeoCheck®

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

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Detail Map	3
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Orphan Summary	1851
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GEOCHECK ADDENDUM

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Physical Setting SSURGO Soil Map	A-5
Physical Setting Source Map	A-8
Physical Setting Source Map Findings	A-10
Physical Setting Source Records Searched	PSGR-1

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

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EXECUTIVE SUMMARY

A search of available environmental records was conducted by Environmental Data Resources, Inc (EDR). The report was designed to assist parties seeking to meet the search requirements of EPA's Standards and Practices for All Appropriate Inquiries (40 CFR Part 312), the ASTM Standard Practice for Environmental Site Assessments (E1527 - 21), the ASTM Standard Practice for Environmental Site Assessments for Forestland or Rural Property (E2247 - 16), the ASTM Standard Practice for Limited Environmental Due Diligence: Transaction Screen Process (E1528 - 22) or custom requirements developed for the evaluation of environmental risk associated with a parcel of real estate.

TARGET PROPERTY INFORMATION

ADDRESS

PHASE I ESA
IMPERIAL BEACH, CA 91932

COORDINATES

Latitude (North):	32.5839240 - 32° 35' 2.12''
Longitude (West):	117.1127490 - 117° 6' 45.89''
Universal Tranverse Mercator:	Zone 11
UTM X (Meters):	489418.1
UTM Y (Meters):	3604978.2
Elevation:	22 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map:	50003507 IMPERIAL BEACH, CA
Version Date:	2021
West Map:	50003508 IMPERIAL BEACH OE W, CA
Version Date:	2021

AERIAL PHOTOGRAPHY IN THIS REPORT

Portions of Photo from:	20200520
Source:	USDA

MAPPED SITES SUMMARY

Target Property Address:
PHASE I ESA
IMPERIAL BEACH, CA 91932

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
Reg	IMPERIAL BEACH NOLF		DOD	Same	5116, 0.969, South
Reg	SILVER STRAND SOUTH		DOD	Same	502, 0.095, NNW
A1	MOBIL / IMPERIAL BEA	681 STATE HY 75	FINDS, EMI, CERS	Higher	1 ft.
A2	1X MOBIL OIL CORP 18	681 STATE HWY 75	HWTS, HAZNET	Higher	1 ft.
A3	ABELARDO RAMIREZ	681 STATE HIGHWAY 75	HIST UST	Higher	1 ft.
A4	RAMIREZ MOBIL SERVIC	681 HIGHWAY 75	EDR Hist Auto	Higher	1 ft.
B5	SMITTY'S KAWASAKI	710 HWY 75	San Diego Co. HMMD	Higher	1 ft.
B6		710 HWY 75	CHMIRS	Higher	1 ft.
A7	WHITT WILLIAM J	681 STATE HWY 75	EDR Hist Auto	Higher	1 ft.
A8	EXXONMOBIL OIL CORP	681 ST HWY75	HWTS, HAZNET	Higher	1 ft.
B9	F.J. WILLERT CONTRAC	714 DELAWARE ST # 75	HWTS, HAZNET	Higher	1 ft.
A10	MOBIL STATION 18-FPL	681 STATE HIGHWAY 75	RGA LUST	Higher	1 ft.
A11	1X MOBILE OIL_STATIO	681 STATE HIGHWAY 75	HWTS, HAZNET	Higher	1 ft.
B12	SMITTYS ATC CTR	730 PALM AVE	HWTS	Higher	1 ft.
C13	NAVAL BASE COLORADO	NAVAL BASE COLORADO,	FINDS	Higher	1 ft.
D14	GOODWILL INDUSTRIES	880 PALM AVE	HWTS, HAZNET	Lower	1 ft.
E15	AT&T CALIFORNIA - D3	1288 PALM AVE	UST	Higher	1 ft.
D16	JEFF RASAK/STERLING	802-894 PALM AVE/IMP	HWTS, HAZNET	Lower	1 ft.
F17	BUDGET CAR RENTAL	1420 W PALM AVE	HWTS, HAZNET	Lower	1 ft.
D18	MEISSNER JAQUET INVE	880 PALM AVE	San Diego Co. HMMD, CERS HAZ WASTE, HWTS, HAZNET,...	Lower	1 ft.
F19	BUDGET RENT A CAR	1420 W PALM AVE	HWTS	Lower	1 ft.
D20	HAMPTON INN & SUITES	771 PALM AVE	CIWQS	Lower	1 ft.
D21	HAMPTON INN & SUITES	771 PALM AVE	NPDES	Lower	1 ft.
D22	FIVE GUYS 686	781 PALM AVE	San Diego Co. HMMD, CERS	Lower	1 ft.
E23	PACIFIC BELL IMBHCA1	1288 PALM AVE	UST	Higher	1 ft.
C24	BEACH MOTOR CARS	942 PALM AVE	HWTS	Higher	1 ft.
D25	SUDBERRY-PALM AVENUE	801 PALM AVE	HWTS, HAZNET	Lower	1 ft.
C26	BEACH MOTORS	942 PALM AVE	HWTS, HAZNET	Higher	1 ft.
D27		801 PALM AVENUE	ERNS	Lower	1 ft.
D28	R+L CARRIERS	801 PALM AVE SUIT 10	HWTS, HAZNET	Lower	1 ft.
D29	SAVE-A-LOT #5958	805 PALM AVE	HWTS	Lower	1 ft.
D30	SAVE-A-LOT #5958	805 PALM AVE	San Diego Co. HMMD	Lower	1 ft.
D31	SAV-ON #9120	888 PALM AVE	HWTS, HAZNET	Lower	1 ft.
F32		PALM AV AT GEORGIA S	CHMIRS	Lower	1 ft.
E33	PACIFIC BELL IMBHCA1	1288 PALM AVE	SWEEPS UST	Higher	1 ft.
D34	M&M SUPER CLEANERS	824 PALM AV	San Diego Co. HMMD	Lower	1 ft.
F35	FOX RENT A CAR	1386 PALM AVE	HWTS	Lower	1 ft.
D36	DOLLAR TREE #07616	838 PALM AVE	San Diego Co. HMMD, CERS HAZ WASTE, CERS	Lower	1 ft.
B37	SMITTY'S KAWASAKI YA	730 PALM AVE	HWTS	Higher	1 ft.

MAPPED SITES SUMMARY

Target Property Address:
PHASE I ESA
IMPERIAL BEACH, CA 91932

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
D38	SUPER CLEANER	824 PALM AVE	EDR Hist Cleaner	Lower	1 ft.
B39	STONEYS MOTORCYCLE	710 PLAM AVE	HWTS	Higher	1 ft.
B40	PARMELA SAWHNEY	705 PALM AVENUE	ECHO	Higher	1 ft.
B41	PARMELA SAWHNEY	705 PALM AVENUE	HWTS, HAZNET	Higher	1 ft.
B42	PARMELA S SAWHNEY	705 PALM AV	San Diego Co. HMMD	Higher	1 ft.
B43	PARMELA SAWHNEY	705 PALM AVENUE	FINDS	Higher	1 ft.
E44	THE POST HOUSING LP	1252 PALM AVE	HWTS	Higher	1 ft.
D45	VERIZON WIRELESS - I	888 PALM AVE	FINDS	Lower	1 ft.
D46	GOODWILL INDUSTRIES	880 PALM AVE	RCRA NonGen / NLR, E MANIFEST	Lower	1 ft.
D47	MA GROCERY COMPANY I	881 PALM AVE	FINDS, ECHO	Lower	1 ft.
D48	IMPERIAL BEACH GROCE	881 PALM AVE	San Diego Co. HMMD, CERS HAZ WASTE, CERS	Lower	1 ft.
D49	MA GROCERY COMPANY I	881 PALM AVE	HWTS	Lower	1 ft.
D50	MA GROCERY COMPANY I	881 PALM AVE	RCRA NonGen / NLR	Lower	1 ft.
C51	1X BEACH MOTOR CARS	942 PALM AVE	HWTS, HAZNET	Higher	1 ft.
D52	CORONADO BAY URGENT	888 PALM AVE	FINDS	Lower	1 ft.
E53	PACIFIC BELL TELEPHO	1288 PALM AVE	HWTS, HAZNET	Higher	1 ft.
G54	KRAGEN AUTO PARTS #5	1220 PALM AV	San Diego Co. HMMD	Higher	1 ft.
C55	BEACH MOTOR CARS	942 PALM AV	San Diego Co. HMMD	Higher	1 ft.
D56	VERIZON WIRELESS - I	888 PALM AV	San Diego Co. HMMD, CERS	Lower	1 ft.
D57	GOODWILL INDUSTRIES	880 PALM AVE	FINDS, ECHO	Lower	1 ft.
E58	AT&T CALIFORNIA - D3	1288 PALM AVE	UST FINDER	Higher	1 ft.
G59	KRAGEN AUTO PARTS ST	1220 PALM AVE	HWTS	Higher	1 ft.
D60	GOODWILL SAN DIEGO C	880 PALM AVE.	E MANIFEST	Lower	1 ft.
H61	JEFFERSON STANDARD L	1022 PALM AVENUE	HIST UST	Higher	1 ft.
E62	PACIFIC BELL	1288 PALM AVENUE	RCRA-VSQG, HIST UST, FINDS, ECHO, E MANIFEST	Higher	1 ft.
G63	KRAGEN AUTO PARTS #5	1220 PALM AVE	San Diego Co. HMMD	Higher	1 ft.
E64	PACIFIC BELL DBA AT&	1288 PALM AV	San Diego Co. HMMD, CERS HAZ WASTE, CERS TANKS,...	Higher	1 ft.
H65	1002 - 1010 PALM AVE	1002 - 1010 PALM AVE	LUST, Cortese, CERS	Higher	1 ft.
C66	IMPERIAL BEACH AUTO	989 PALM AV	San Diego Co. HMMD	Higher	1 ft.
C67	HIGH & MIGHTY OFF RO	989 PALM AVE	HWTS, HAZNET	Higher	1 ft.
C68	AUTO & TIRE OF IMPER	989 PALM AV	San Diego Co. HMMD	Higher	1 ft.
C69	DURAN TRANSMISSION	989 PALM AVE	RCRA-SQG, LUST, SWEEPS UST, FINDS, ECHO	Higher	1 ft.
C70	HIGH & MIGHTY OFF RO	989 PALM AV	RGA LUST	Higher	1 ft.
C71	ROSA DURAN	989 PALM AV	RGA LUST	Higher	1 ft.
C72	IMPERIAL BEACH AUTO	989 PALM AVE	FINDS	Higher	1 ft.
C73	ROSA DURAN	989 PALM AV	FINDS	Higher	1 ft.
C74	IMPERIAL BEACH AUTO	989 PALM AVE	HWTS, HAZNET	Higher	1 ft.
C75	S & R TRANSMISSION	989 PALM AVE	HWTS	Higher	1 ft.
C76	ROSA DURAN	989 PALM AV	LUST, SAN DIEGO CO. SAM, Cortese, HIST CORTESE,...	Higher	1 ft.

MAPPED SITES SUMMARY

Target Property Address:
PHASE I ESA
IMPERIAL BEACH, CA 91932

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
C77	AUTO AND TIRE OF IMP	989 PALM AVE	HWTS, HAZNET	Higher	1 ft.
C78	PRECISION AUTO BODY/	989 PALM AVE	San Diego Co. HMMD	Higher	1 ft.
C79	IMPERIAL BEACH AUTO	989 PALM AVE	HWTS, HAZNET	Higher	1 ft.
C80	VIKING AUTOBODY	989 PALM AVE	RCRA NonGen / NLR, E MANIFEST	Higher	1 ft.
C81	IMPERIAL BEACH AUTO	989 PALM AVE	FINDS, ECHO	Higher	1 ft.
C82	S & R TRANSMISSION S	989 PALM AVE	EDR Hist Auto	Higher	1 ft.
C83	PRECISION AUTO BODY/	989 PALM AV	San Diego Co. HMMD	Higher	1 ft.
C84	IMPERIAL BEACH AUTO	989 PALM AVE IMPERIA	RCRA NonGen / NLR, E MANIFEST	Higher	1 ft.
C85	HIGH & MIGHTY OFF RO	989 PALM AVE	RGA LUST	Higher	1 ft.
C86	IB AUTO SERVICES INC	989 PALM AV	San Diego Co. HMMD	Higher	1 ft.
C87	VIKING AUTOBODY	989 PALM AVE	CERS HAZ WASTE, HWTS, CERS	Higher	1 ft.
C88	IMPERIAL BEACH AUTO	989 PALM AVE	HWTS, HAZNET	Higher	1 ft.
C89	ROSA DURAN	989 PALM AV	San Diego Co. HMMD	Higher	1 ft.
C90	ROSA DURAN	989 PALM AV	UST FINDER RELEASE	Higher	1 ft.
C91	VIKING AUTOBODY	989 PALM AVE	ECHO	Higher	1 ft.
C92	PRECISION AUTO BODY	989 PALM AVE	HWTS, HAZNET	Higher	1 ft.
D93		724 9TH STREET	CHMIRS	Lower	1 ft.
I94	TUNEUP MASTERS NO. 4	741 PALM AVE	SWEEPS UST	Higher	2, 0.000,
I95	TUNEUP MASTERS	741 PALM AVE	HWTS, HAZNET	Higher	2, 0.000,
I96	TUNES LUBES ETC	741 PALM AVE	HWTS, HAZNET	Higher	2, 0.000,
I97	CITY OF IMPERIAL BEA	741 PALM AVE	HWTS, HAZNET	Higher	2, 0.000,
I98	TUNES,LUBES,ETC	741 PALM AV	San Diego Co. HMMD	Higher	2, 0.000,
I99	CITY OF IMPERIAL BEA	741 PALM AVE	HWTS, HAZNET	Higher	2, 0.000,
F100	CV AUTO	1335 PALM AVE	FINDS	Lower	2, 0.000,
F101	CV AUTO	1335 PALM AVE	RCRA NonGen / NLR, E MANIFEST	Lower	2, 0.000,
F102	TITO AUTO SERVICE	1335 PALM AV	San Diego Co. HMMD, HWTS	Lower	2, 0.000,
F103	M & M TRANSMISSION R	1335 PALM AVE	San Diego Co. HMMD	Lower	2, 0.000,
F104	TITO AUTO SERVICE	1335 PALM AVE	FINDS	Lower	2, 0.000,
F105	CV AUTO	1335 PALM AVE	HWTS	Lower	2, 0.000,
F106	TITO AUTO SERVICE	1335 PALM AVE	RCRA NonGen / NLR	Lower	2, 0.000,
F107	TITO AUTO SERVICE	1335 PALM AVE	ECHO	Lower	2, 0.000,
F108	CV AUTO	1335 PALM AVE	ECHO	Lower	2, 0.000,
F109	M & M TRANSMISSIONS	1335 PALM AVE	HWTS, HAZNET	Lower	2, 0.000,
D110	NEW WEST PETROLEUM P	901 PALM AVE	RCRA-SQG	Lower	3, 0.001,
D111	NEW WEST PETROLEUM P	901 PALM AVE	FINDS, ECHO	Lower	3, 0.001,
D112	NEW WEST PETROLEUM P	901 PALM AVE	HWTS	Lower	3, 0.001,
J113	ALL AMERICAN CAR WAS	1158 PALM AVE	HWTS, HAZNET	Higher	5, 0.001,
J114	ALL AMERICAN CAR WAS	1158 PALM AVE	San Diego Co. HMMD	Higher	5, 0.001,
J115	IMPERIAL BEACH CAR W	1158 PALM AVE	EDR Hist Auto	Higher	5, 0.001,

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MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
J116	ALL AMERICAN CAR WAS	1158 PALM AVE	San Diego Co. HMMD	Higher	5, 0.001,
J117	CRYSTAL CLEAN CAR WA	1158 PALM AVE	FINDS	Higher	5, 0.001,
J118	ALL AMERICAN CAR WAS	1158 PALM AV	FINDS	Higher	5, 0.001,
J119	ALL AMERICAN CAR WAS	1158 PALM AV	UST FINDER RELEASE	Higher	5, 0.001,
J120	1X ROSE, ALFRED	1158 PALM AVE	HWTS	Higher	5, 0.001,
J121	ALL AMERICAN CAR WAS	1158 PALM AV	SAN DIEGO CO. SAM, San Diego Co. HMMD, Cortese,...	Higher	5, 0.001,
J122	ALL AMERICAN CAR WAS	1158 PALM AV	LUST, San Diego Co. HMMD, SWEEPS UST, HIST...	Higher	5, 0.001,
J123	ALL AMERICAN CAR WAS	1158 PALM	HWTS, HAZNET	Higher	5, 0.001,
J124	ALL AMERICAN CAR WAS	1158 PALM AV	RGA LUST	Higher	5, 0.001,
J125	ALL AMERICAN CAR WAS	1158 PALM AVE	RGA LUST	Higher	5, 0.001,
J126	ALL AMERICAN CAR WAS	1158 PALM AVE	HWTS, HAZNET, SAN DIEGO CO LOP	Higher	5, 0.001,
C127	FIRESTONE COMPLETE A	950 PALM AVE	San Diego Co. HMMD, CERS HAZ WASTE, CERS	Higher	6, 0.001, North
C128	FIRESTONE COMPLETE A	950 PALM AVE	RCRA NonGen / NLR, E MANIFEST	Higher	6, 0.001, North
C129	IMPERIAL BEACH TIRE	950 PALM AVE	RCRA NonGen / NLR, FINDS, ECHO	Higher	6, 0.001, North
C130	FIRESTONE#793849	950 PALM AVENUE	FINDS, E MANIFEST	Higher	6, 0.001, North
C131	FIRESTONE-#793849	950 PALM AVE.	E MANIFEST	Higher	6, 0.001, North
C132	L&M TIRE DBA EXPRESS	950 PALM AVE	RCRA NonGen / NLR, E MANIFEST	Higher	6, 0.001, North
F133	AUTOZONE #2808	1344 PALM AVENUE	RCRA NonGen / NLR, E MANIFEST	Lower	7, 0.001, East
F134	AUTOZONE INC #2808	1344 PALM (SB) AV	San Diego Co. HMMD, CERS HAZ WASTE, CERS	Lower	7, 0.001, East
C135	SOPHISTICATED AUTO E	987 PALM AVE	RCRA NonGen / NLR	Higher	8, 0.002, SE
C136	SOPHISTICATED AUTO E	987 PALM AV	San Diego Co. HMMD, CERS HAZ WASTE, CERS	Higher	8, 0.002, SE
E137	PRECISION FOREIGN	1240 PALM AVE	RCRA NonGen / NLR	Higher	9, 0.002, East
E138	JLT MARQUEZ TRUST	1240 PALM AVE	RCRA NonGen / NLR, E MANIFEST	Higher	9, 0.002, East
F139	DEL TACO	1331 PALM AVE	RCRA NonGen / NLR, E MANIFEST	Lower	10, 0.002, East
F140	B&T GLOBAL, LLC	1331-1335 PALM AVE	RCRA NonGen / NLR	Lower	10, 0.002, East
C141	MASONS WHEEL & BRAKE	975 PALM AVE	RCRA NonGen / NLR, E MANIFEST	Higher	11, 0.002, SSE
C142	MASONS AUTO CLINIC I	975 PALM AVE	San Diego Co. HMMD, CERS HAZ WASTE, HWTS, CERS	Higher	11, 0.002, SSE
C143	MASONS WHEEL & BRAKE	975 PALM	RCRA-SQG, ECHO	Higher	11, 0.002, SSE
C144	MASONS AUTO CLINIC I	975 PALM AVE	RCRA NonGen / NLR	Higher	11, 0.002, SSE
D145	FORTNA WARREN REED	890 PALM AVE	EDR Hist Auto	Lower	11, 0.002, West
C146	UNITED PACIFIC 0657	907 PALM AVE	UST FINDER	Lower	20, 0.004, WSW
C147	G&M OIL #177	907 PALM AV	San Diego Co. HMMD, CERS HAZ WASTE, CERS TANKS,...	Lower	20, 0.004, WSW
C148	EQUILON ENTERPRISES	907 PALM AVE	EDR Hist Auto	Lower	20, 0.004, WSW
C149	NEW WEST PETROLEUM E	907 PALM AVE	RCRA-SQG, HWTS, HAZNET, CERS	Lower	20, 0.004, WSW
C150	PALM AVENUE #2 EXXON	907 PALM AVE	UST	Lower	20, 0.004, WSW
C151	GSE PALM 851650	907 PALM AVE	RCRA NonGen / NLR, E MANIFEST	Lower	20, 0.004, WSW
C152	APRO LLC DBA UNITED	907 PALM AVE	RCRA NonGen / NLR, E MANIFEST	Lower	20, 0.004, WSW
C153	UNITED PACIFIC 0657	907 PALM AVE.	RCRA NonGen / NLR	Lower	20, 0.004, WSW
C154	UNITED PACIFIC 0657	907 PALM AVE	UST	Lower	20, 0.004, WSW

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C155	NELSON S AUTOMOTIVE	660 EMORY ST	EDR Hist Auto	Lower	25, 0.005, NNW
J156	ARCO STN #416	1185 PALM AVE	LUST, SWEEPS UST	Higher	25, 0.005, East
J157	TESORO #42141	1185 PALM AVE	LUST, Cortese, HIST CORTESE, HWTS, HAZNET, CERS	Higher	25, 0.005, East
J158	TESORO: 42141	1185 PALM AVE	ECHO, E MANIFEST	Higher	25, 0.005, East
J159	ARCO 42141	1185 PALM AVE	UST	Higher	25, 0.005, East
J160	ARCO 42141	1185 PALM AVE	UST FINDER	Higher	25, 0.005, East
J161	THRIFTY PETROLEUM -	1185 PALM AVENUE	E MANIFEST	Higher	25, 0.005, East
J162	UM PETROLEUM DBA TRI	1185 PALM AVE	RCRA NonGen / NLR, E MANIFEST	Higher	25, 0.005, East
J163	WERT JOHN L	1185 PALM AVE	EDR Hist Auto	Higher	25, 0.005, East
J164	ARCO FACILITY NO 097	1185 PALM AVE	RCRA-SQG, FINDS, ECHO	Higher	25, 0.005, East
J165	ARCO FACILITY #9755	1185 PALM AV	UST FINDER RELEASE	Higher	25, 0.005, East
J166	TESORO ARCO 42141	1185 PALM AVE	RCRA NonGen / NLR, E MANIFEST	Higher	25, 0.005, East
J167	ARCO STN. #416	1185 PALM AVE	HIST UST	Higher	25, 0.005, East
J168	ARCO #09755	1185 PALM AV	SAN DIEGO CO. SAM, San Diego Co. HMMD, CERS HAZ...	Higher	25, 0.005, East
J169	SERVICE STATION #416	1185 PALM AVENUE	LUST	Higher	25, 0.005, East
C170	IMPERIAL BEACH HEALT	949 PALM (SB) AV	San Diego Co. HMMD, CERS HAZ WASTE, CERS	Higher	25, 0.005, WSW
C171	IMPERIAL BEACH COMMU	949 PALM AVE	RCRA NonGen / NLR, E MANIFEST	Higher	25, 0.005, WSW
A172	IMPERIAL BEACH MOBIL	681 HY 75	LUST, CPS-SLIC, San Diego Co. HMMD, Cortese, HIST...	Higher	26, 0.005, West
A173	ABBYS MOBIL SERVICE	681 HIGHWAY 75	SWEEPS UST	Higher	26, 0.005, West
A174	MOHSEN OIL INC	681 HIGHWAY 75	RCRA NonGen / NLR	Higher	26, 0.005, West
A175	STARS GAS IB INC.	681 HIGHWAY 75	CERS TANKS	Higher	26, 0.005, West
A176	IMPERIAL BEACH MOBIL	681 HY 75	SAN DIEGO CO. SAM, San Diego Co. HMMD, SAN DIEGO...	Higher	26, 0.005, West
A177	STARS GAS IB INC.	681 HIGHWAY 75	CERS HAZ WASTE, CERS	Higher	26, 0.005, West
A178	STARS GAS IB INC	681 HIGHWAY 75	RCRA NonGen / NLR, E MANIFEST	Higher	26, 0.005, West
A179	IMPERIAL BEACH MOBIL	681 HY 75	UST FINDER RELEASE	Higher	26, 0.005, West
A180	BEACHSIDE STATION	681 HIGHWAY 75	RCRA NonGen / NLR, E MANIFEST	Higher	26, 0.005, West
A181	STARS GAS IB INC.	681 HIGHWAY 75	UST	Higher	26, 0.005, West
A182	IMPERIAL BEACH MOBIL	681 HIGHWAY 75	UST	Higher	26, 0.005, West
A183	BEACH SIDE STATION	681 HY 75	UST FINDER	Higher	26, 0.005, West
A184	RAMIREZ ABELARDO MOB	681 HWY 75	EDR Hist Auto	Higher	26, 0.005, West
A185	MOBIL STATION 18-FPL	681 HWY 75	LUST	Higher	26, 0.005, West
F186	HS CAR COMPANY	1333 PALM AVE	RCRA NonGen / NLR	Lower	27, 0.005, East
C187	DEPENDABLE CARBURETO	660 EMORY ST	San Diego Co. HMMD, CERS HAZ WASTE, HWTS, HAZNET,...	Lower	28, 0.005, NW
C188	DEPENDABLE CARBURETO	660 EMORY ST	RCRA NonGen / NLR, E MANIFEST	Lower	28, 0.005, NW
F189	7-ELEVEN FOOD STORE	1311 PALM AVE	UST	Higher	31, 0.006, East
F190	7-ELEVEN FOOD STORE	1311 PALM AVE	SWEEPS UST	Higher	31, 0.006, East
F191	7-ELEVEN FOOD STORE	1311 PALM AVE	HIST UST, SAN DIEGO CO LOP	Higher	31, 0.006, East
F192	7-ELEVEN #24344	1311 PALM AV	SAN DIEGO CO. SAM, CPS-SLIC, San Diego Co. HMMD,...	Higher	31, 0.006, East
F193	7-ELEVEN INC. #24344	1311 PALM AVE	UST	Higher	31, 0.006, East

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F194	7-ELEVEN INC	1311 PALM AVE	RCRA NonGen / NLR, E MANIFEST	Higher	31, 0.006, East
F195	7-ELEVEN INC #24344	1311 PALM AVE	UST FINDER	Higher	31, 0.006, East
H196	GOYCOCHEA ALFRED GEN	1085 PALM AVE	EDR Hist Auto	Higher	40, 0.008, ESE
H197	IMPERIAL BEACH MOBIL	1085 PALM AVE	RCRA NonGen / NLR	Higher	40, 0.008, ESE
H198	IMPERIAL BEACH MOBIL	1085 PALM AVE	UST	Higher	40, 0.008, ESE
H199	TOSCO SVC STATION #5	1085 PALM AV	UST FINDER RELEASE	Higher	40, 0.008, ESE
H200	UNION OIL SERVICE ST	1085 PALM AVE	HIST UST	Higher	40, 0.008, ESE
H201	UNOCAL SERV STATION	1085 PALM AVE	LUST, SWEEPS UST	Higher	40, 0.008, ESE
H202	IMPERIAL BEACH MOBIL	1085 PALM AVE	RCRA NonGen / NLR, E MANIFEST	Higher	40, 0.008, ESE
H203	GENE'S AUTO SERVICE	1085 PALM AV	SAN DIEGO CO. SAM, LUST, San Diego Co. HMMD, CERS...	Higher	40, 0.008, ESE
H204	TOSCO SERVICE STATIO	1085 PALM AVE	UST	Higher	40, 0.008, ESE
H205	STATION 5234	1085 PALM AVE	HIST UST	Higher	40, 0.008, ESE
H206	IMPERIAL BEACH MOBIL	1085 PALM AVE	UST FINDER	Higher	40, 0.008, ESE
D207	CVS PHARMACY # 9120	800 PALM AVENUE	RCRA-LQG, FINDS, ECHO, E MANIFEST	Lower	61, 0.012, West
D208	CVS PHARMACY #9120	800 PALM AV	San Diego Co. HMMD, CERS HAZ WASTE, HAZNET, CERS	Lower	61, 0.012, West
J209	JACOB QUICK	655 FLORIDA STREET	RCRA NonGen / NLR	Higher	71, 0.013, ENE
B210	630 DELAWARE ST #A	630 DELAWARE ST #A	RCRA NonGen / NLR, E MANIFEST	Higher	78, 0.015, WNW
A211	SMITH FAMILY TRUST	610 7TH STREET UNIT	RCRA NonGen / NLR	Higher	82, 0.016, WNW
H212	CALIFORNIA AMERICAN	1025 PALM AVE	RCRA NonGen / NLR, E MANIFEST	Higher	116, 0.022, ESE
H213	CALIFORNIA AMERICAN	1025 PALM AVE.	RCRA NonGen / NLR, E MANIFEST	Higher	116, 0.022, ESE
H214	CALIFORNIA AMERICAN	1025 PALM AVENUE	RCRA NonGen / NLR, E MANIFEST	Higher	116, 0.022, ESE
H215	CALIFORNIA AMERICAN	1025 PALM AVENUE	RCRA NonGen / NLR, E MANIFEST	Higher	116, 0.022, ESE
H216	KRAGEN AUTO PARTS #4	1025 PALM (SB) AV	San Diego Co. HMMD, CERS HAZ WASTE, CHMIRS, HWTS,...	Higher	116, 0.022, ESE
H217	OPERATIONS CENTER (I	1025 PALM AVE	RCRA NonGen / NLR	Higher	116, 0.022, ESE
K218	O'REILLY AUTO PARTS	720 13TH ST	San Diego Co. HMMD, CERS HAZ WASTE, CERS	Higher	153, 0.029, East
K219	O'REILLY AUTO PARTS	720 13TH ST	RCRA NonGen / NLR, E MANIFEST	Higher	153, 0.029, East
F220	SOAPY JOE'S IMPERIAL	1350 PALM AVE	San Diego Co. HMMD, CERS HAZ WASTE, HWTS, HAZNET,...	Lower	155, 0.029, East
F221	UTEK CORPORATION DBA	1350 PALM AVE	RCRA NonGen / NLR, E MANIFEST	Lower	155, 0.029, East
A222	AB BRITE CLEANERS &	674 PALM AVE FRNT	EDR Hist Cleaner	Higher	174, 0.033, West
A223	A B BRITE CLEANERS	674 PALM AVENUE	RCRA-SQG, FINDS, ECHO, HWTS, HAZNET	Higher	174, 0.033, West
A224	FRV EMBROIDERY AND C	674 PALM AVE	CPS-SLIC, San Diego Co. HMMD, DRYCLEANERS, EMI,...	Higher	174, 0.033, West
A225	FRV EMBROIDERY AND C	674 PALM AVE	RCRA NonGen / NLR	Higher	174, 0.033, West
A226	FRV EMBROIDERY & CLE	674 PALM AVE	RCRA NonGen / NLR, E MANIFEST	Higher	174, 0.033, West
L227	IMPERIAL BEACH POST	946 DONAX AVE	PFAS ECHO	Higher	227, 0.043, SSW
L228	946 DONAX AVENUE	946 DONAX AVENUE	RCRA NonGen / NLR	Higher	227, 0.043, SSW
L229	IMPERIAL BEACH POST	946 DONAX AVENUE	RCRA NonGen / NLR, E MANIFEST	Higher	227, 0.043, SSW
D230	DOLLAR TREE #07616	836 PALM AVENUE	RCRA-VSQG, E MANIFEST	Lower	228, 0.043, WNW
231	KIM MILLER	551 BONITO AVE	RCRA NonGen / NLR, E MANIFEST	Lower	229, 0.043, West
M232	740 10TH AVE.	740 10TH AVE.	RCRA NonGen / NLR	Higher	234, 0.044, SSE

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K233	761 13TH ST	761 13TH ST	RCRA NonGen / NLR	Higher	238, 0.045, East
N234	MARCUS AGUIRRE	761 CALLA AVE	RCRA NonGen / NLR	Higher	251, 0.048, WNW
235	JACQUELINE BENZING	513 5TH AVENUE	RCRA NonGen / NLR, E MANIFEST	Lower	263, 0.050, WNW
O236	595 7TH STREET #B	595 7TH STREET #B	RCRA NonGen / NLR	Lower	267, 0.051, WNW
O237	CABRILLO PROPERTIES	595 7TH STREET UNIT	RCRA NonGen / NLR, E MANIFEST	Lower	267, 0.051, WNW
238		1381 PALM AVE (SOUTH	Notify 65	Lower	274, 0.052, East
239	SOCORRO GARCIA	605 FLORIDA ST.	RCRA NonGen / NLR, E MANIFEST	Higher	275, 0.052, ENE
M240	BODYWORKS COLLISION,	753 10TH ST	San Diego Co. HMMD, CERS HAZ WASTE, CERS	Higher	299, 0.057, SE
M241	BODYWORKS COLLISION	753 10TH ST	RCRA NonGen / NLR, E MANIFEST	Higher	299, 0.057, SE
K242	FAMILY CLEANERS	762 13TH ST	San Diego Co. HMMD, DRYCLEANERS, HWTS	Higher	308, 0.058, ESE
K243	LIBERTY CALL EMBROID	762 13TH ST	EDR Hist Cleaner	Higher	308, 0.058, ESE
K244	ECONO LUBE N TUNE #1	772 13TH ST	AST, San Diego Co. HMMD, SWEEPS UST, HWTS, HAZNET	Higher	324, 0.061, ESE
K245	ECONO LUBE N TUNE DB	772 13TH ST	RCRA NonGen / NLR, E MANIFEST	Higher	324, 0.061, ESE
K246	ECONO LUBE N' TUNE	772 13TH ST	CERS HAZ WASTE, CERS TANKS, HWTS, HAZNET, CERS	Higher	324, 0.061, ESE
L247	CAL AIRE ENTERPRISES	940 DONAX ST	EDR Hist Cleaner	Higher	351, 0.066, SSW
248	PRIVATE RESIDENCE	PRIVATE RESIDENCE	CPS-SLIC	Lower	357, 0.068, NNW
P249	DAWN RITCHIE	1041 CALLA AVE #F	RCRA NonGen / NLR	Higher	360, 0.068, NE
P250	1041 CALLA AVE #B	1041 CALLA AVE #B	RCRA NonGen / NLR	Higher	360, 0.068, NE
P251	DAWN RITCHIE	1041 CALLA AVE	RCRA NonGen / NLR	Higher	360, 0.068, NE
P252	DAWN RITCHIE	1041 CALLA AVE #C	RCRA NonGen / NLR	Higher	360, 0.068, NE
N253	GULLEY CHILDRENS TRU	784 CALLA AVE UNIT G	RCRA NonGen / NLR	Lower	416, 0.079, WNW
Q254	SILVER STRAND PLAZA	600 PALM AV	LUST, SAN DIEGO CO. SAM, San Diego Co. HMMD, CERS...	Lower	424, 0.080, West
Q255	SILVER STRAND PLAZA	600 PALM AV	UST FINDER RELEASE	Lower	424, 0.080, West
Q256	SEA COAST VETERINARY	600 PALM AVE #103	RCRA NonGen / NLR, E MANIFEST	Lower	424, 0.080, West
Q257	EXPRESS DRY CLEANERS	600 PALM AVE	EDR Hist Cleaner	Lower	424, 0.080, West
Q258	SILVER STRAND PLAZA	600 PALM AVE	LUST, SAN DIEGO CO LOP	Lower	424, 0.080, West
Q259	TSCHAKERT ROBERT L	600 PALM AVE	EDR Hist Auto	Lower	424, 0.080, West
R260	627 13TH ST, #19 SAN	627 13TH ST, #19 SAN	RCRA NonGen / NLR	Lower	440, 0.083, ENE
R261	625 13TH ST #8	625 13TH ST #8	RCRA NonGen / NLR	Lower	440, 0.083, ENE
R262	BRITTANY LOPEZ	627 13TH ST	RCRA NonGen / NLR	Lower	440, 0.083, ENE
R263	625 13TH STREET UNIT	625 13TH STREET UNIT	RCRA NonGen / NLR, E MANIFEST	Lower	440, 0.083, ENE
R264	KURT & JACLYN FARRIN	627 13TH UNIT #20	RCRA NonGen / NLR	Lower	440, 0.083, ENE
R265	JANNA DOUDOUKALOVA	625 13TH ST #8	FINDS, E MANIFEST	Lower	440, 0.083, ENE
R266	ANGEL DIAZ	627 13TH ST UNIT # 1	RCRA NonGen / NLR, E MANIFEST	Lower	440, 0.083, ENE
267	VILLAGE CLEANERS	1211 DONAX AVE	EDR Hist Cleaner	Higher	449, 0.085, ESE
268	ANIBAN ELSA	807 FLORENCE ST #C	RCRA NonGen / NLR, E MANIFEST	Higher	462, 0.087, ESE
L269	800 EMORY ST. #A	800 EMORY ST. #A	RCRA NonGen / NLR, E MANIFEST	Higher	466, 0.088, SSW
L270	800 EMORY ST UNIT I	800 EMORY ST UNIT I	RCRA NonGen / NLR	Higher	466, 0.088, SSW
L271	800 EMORY STREET #B	800 EMORY STREET #B	RCRA NonGen / NLR, E MANIFEST	Higher	466, 0.088, SSW

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L272	EMORY APARTMENTS	800 EMORY ST	RCRA NonGen / NLR	Higher	466, 0.088, SSW
L273	800 EMORY ST UNIT 1	800 EMORY ST UNIT 1	RCRA NonGen / NLR	Higher	466, 0.088, SSW
S274	1075 DONAX AVE UNIT	1075 DONAX AVENUE	RCRA NonGen / NLR	Higher	472, 0.089, SE
S275	COLWELL REALTY IB, I	1075 DONAX AVENUE	RCRA NonGen / NLR, E MANIFEST	Higher	472, 0.089, SE
S276	DONAX AVE. APTS.	1075 DONAX AVE.	RCRA NonGen / NLR, E MANIFEST	Higher	472, 0.089, SE
S277	PATRICIA ROMERO	1075 DONAX AVENUE	RCRA NonGen / NLR, E MANIFEST	Higher	472, 0.089, SE
278	AGNES LEWIS	572 DELAWARE ST	RCRA NonGen / NLR	Higher	517, 0.098, WNW
T279	WORK RIGHT	584 12TH ST. #B	RCRA NonGen / NLR, E MANIFEST	Higher	522, 0.099, ENE
U280	CALIBER COLLISION CE	1411 PALM AVE	RCRA NonGen / NLR, E MANIFEST	Higher	574, 0.109, East
U281	LAND ADJACENT TO FOR	WEST OF 1502 PALM AV	CPS-SLIC	Higher	595, 0.113, East
U282	CASTER PROPERTIES, I	1461-1463 AND 1475 P	RCRA NonGen / NLR, E MANIFEST	Higher	639, 0.121, East
V283	USN OUTLYING LANDING		PFAS ECHO	Lower	645, 0.122, ENE
284	FAIRGROVE PROPERTY M	822 10TH ST	RCRA NonGen / NLR, E MANIFEST	Higher	651, 0.123, SSE
T285	CHRISTIAN BROTHERS	568 12TH ST	RCRA NonGen / NLR	Higher	719, 0.136, ENE
T286	C/O CHRISTIAN BROS	568 12TH ST	RCRA NonGen / NLR	Higher	719, 0.136, ENE
287	802 GRANGER ST.	802 GRANGER ST.	RCRA NonGen / NLR	Higher	731, 0.138, ESE
288	565 11TH ST.	565 11TH ST.	RCRA NonGen / NLR, E MANIFEST	Higher	763, 0.145, NE
W289	LEO CLEMENT	564 10TH ST	RCRA NonGen / NLR, E MANIFEST	Higher	789, 0.149, NNE
X290	557 EIGHTH ST	557 EIGHTH ST	RCRA NonGen / NLR, E MANIFEST	Lower	793, 0.150, NW
V291	WILLIAM JOSEPH GANLE	564 13TH ST	RCRA NonGen / NLR, E MANIFEST	Lower	811, 0.154, ENE
X292	CAROL FELDMAN	560 9TH STREET	RCRA NonGen / NLR, E MANIFEST	Lower	814, 0.154, NNW
Y293	SAM WILSON	559 12TH ST.	RCRA NonGen / NLR	Lower	816, 0.155, ENE
W294	HANG ZHAO	563 EMORY STREET	RCRA NonGen / NLR, E MANIFEST	Lower	817, 0.155, North
Z295	BONNIE PETERSON	862 8TH ST	RCRA NonGen / NLR, E MANIFEST	Higher	837, 0.159, SW
Z296	BONNIE PETERSON	862 8TH STREET	RCRA NonGen / NLR	Higher	837, 0.159, SW
297	YARON LIEF	522 7TH ST.	RCRA NonGen / NLR, E MANIFEST	Lower	862, 0.163, NW
V298	560 13TH ST	560 13TH ST	RCRA NonGen / NLR, E MANIFEST	Lower	888, 0.168, ENE
AA299	DMSD CAJUN EATS LLC	1525 PALM AVE	RCRA NonGen / NLR	Higher	895, 0.170, East
AA300	PARTS PLUS CAR CARE	1525 PALM AV	AST	Higher	895, 0.170, East
301	534 DELAWARE STREET	534 DELAWARE STREET	RCRA NonGen / NLR	Lower	934, 0.177, NW
AB302	JOHN HUNTER	512 4TH ST	RCRA NonGen / NLR, E MANIFEST	Lower	977, 0.185, WNW
AB303	JOHN HUNTER	512 4TH ST	RCRA NonGen / NLR	Lower	977, 0.185, WNW
AA304	ONE HOUR PHOTO FLASH	1555 PALM AVE STE B3	RCRA-SQG, FINDS, ECHO	Higher	1007, 0.191, East
Y305	IMPERIAL BEACH PET H	538 12TH ST	RCRA NonGen / NLR	Lower	1063, 0.201, NE
AC306	WEBB & SON EQUIPMENT	542 FLORENCE ST	LUST, SAN DIEGO CO. SAM, San Diego Co. HMMD,...	Lower	1079, 0.204, NE
AC307	WEBB & SON EQUIPMENT	542 FLORENCE ST	UST FINDER RELEASE	Lower	1079, 0.204, NE
AC308	SOUTHBAY DATSUN	542 FLORENCE ST	San Diego Co. HMMD, SWEEPS UST	Lower	1079, 0.204, NE
309	MISSY CAMERON	667 THORN ST	RCRA NonGen / NLR	Higher	1124, 0.213, WSW
AC310	EF MIKELSON	525 12TH	LUST, HIST CORTESE	Lower	1135, 0.215, NE

MAPPED SITES SUMMARY

Target Property Address:
PHASE I ESA
IMPERIAL BEACH, CA 91932

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
AC311	IMPERIAL WHEEL LTD	535 FLORENCE ST	CPS-SLIC, CHMIRS, CERS	Lower	1139, 0.216, NE
AC312	IMPERIAL WHEEL LTD	535 FLORENCE ST	SAN DIEGO CO. SAM, San Diego Co. HMMD, SAN DIEGO...	Lower	1139, 0.216, NE
AD313	LOMA LINDA UNIVERSIT	1600 PALM AVENUE	RCRA NonGen / NLR, E MANIFEST	Higher	1151, 0.218, East
314	924 12TH ST	924 12TH ST	RCRA NonGen / NLR, E MANIFEST	Higher	1166, 0.221, SE
AD315	FRONTIERMAN JIFFY LU	1574 PALM AVE	UST	Higher	1169, 0.221, East
AD316	FAST LUBE	1574 PALM AVE	LUST, SWEEPS UST	Higher	1169, 0.221, East
AD317	FRONTIERMAN JIFFY LU	1574 PALM AV	LUST, SAN DIEGO CO. SAM, San Diego Co. HMMD,...	Higher	1169, 0.221, East
AD318	JIFFY LUBE #1874	1574 PALM (SB) AVE	AST	Higher	1169, 0.221, East
AD319	MINIT LUBE-#1583	1574 PALM AVE	HIST UST	Higher	1169, 0.221, East
AD320	JIFFY LUBE #1874	1574 PALM AV	AST	Higher	1169, 0.221, East
AD321	FRONTIERMAN JIFFY LU	1574 PALM AV	UST FINDER RELEASE	Higher	1169, 0.221, East
AD322	TEAM CAR CARE WEST L	1574 PALM AVE	RCRA NonGen / NLR, E MANIFEST	Higher	1169, 0.221, East
AD323	MINIT LUBE-1583	1574 PALM AVENUE	HAULERS, San Diego Co. HMMD, CERS HAZ WASTE, HIST...	Higher	1169, 0.221, East
324	HAWKINS AUTO BODY	519 FLORIDA	RCRA-SQG, FINDS, ECHO, HWTS, HAZNET	Higher	1186, 0.225, NE
325	FV MOBILE AUTO REPAI	927 9TH ST APT A	RCRA NonGen / NLR	Higher	1188, 0.225, SSW
326	751 ELM AVENUE	751 ELM AVENUE	RCRA NonGen / NLR, E MANIFEST	Higher	1223, 0.232, SW
327	JEFFERY DECANT	373 CALLA AVE	RCRA NonGen / NLR, E MANIFEST	Lower	1267, 0.240, West
328	BAYSIDE ELEMENTARY S	490 EMORY ST	SAN DIEGO CO. SAM, CPS-SLIC, San Diego Co. HMMD,...	Lower	1393, 0.264, North
AE329	CITY OF I B PUBLIC W	495 10TH ST	UST FINDER RELEASE	Lower	1580, 0.299, North
AE330	CITY OF I B PUBLIC W	495 10TH ST	ENVIROSTOR, SAN DIEGO CO. SAM, LUST, CPS-SLIC,...	Lower	1580, 0.299, North
331	HOFER PROPERTY (CAYS	3200 BLK MONUMENT RO	SWF/LF, CERS	Higher	1688, 0.320, SW
332	USN-NAS NI/NRRF CORO	500 SILVER STRAND BL	SAN DIEGO CO. SAM, San Diego Co. HMMD, CERS TANKS	Lower	2045, 0.387, WNW
333	RESCO	1714 PALM AV	SAN DIEGO CO. SAM, CPS-SLIC, CERS	Higher	2078, 0.394, East
334	NAVAL RADIO RECEIVER	1 SILVER STRAND BLVD	SEMS-ARCHIVE, HWTS, HAZNET	Lower	2148, 0.407, WNW
AF335	NAVAL RADIO COMPASS		ENVIROSTOR	Lower	2276, 0.431, WNW
AF336	NAVAL RADIO COMPASS		FUDS	Lower	2298, 0.435, WNW
AG337	IMPERIAL BEACH SHELL	1300 IMPERIAL BEACH	LUST, SWEEPS UST	Higher	2419, 0.458, SE
AG338	IMPERIAL BEACH SHELL	1300 IMPERIAL BEACH	LUST, SAN DIEGO CO. SAM, Cortese, CERS	Higher	2419, 0.458, SE
AG339	IMPERIAL BEACH SHELL	1300 IMPERIAL BEACH	UST FINDER RELEASE	Higher	2419, 0.458, SE
AH340	TUNEUP MASTERS NO. 4	1776 PALM AVE	LUST, SWEEPS UST	Higher	2518, 0.477, East
AH341	ASAP OIL EXCHANGE &	1776 PALM AV	LUST, SAN DIEGO CO. SAM, CPS-SLIC, San Diego Co....	Higher	2518, 0.477, East
AH342	ASAP OIL EXCHANGE &	1776 PALM AV	UST FINDER RELEASE	Higher	2518, 0.477, East
AG343	7-ELEVEN #23982	1303 IMPERIAL BEACH	LUST, San Diego Co. HMMD, CERS HAZ WASTE, CERS...	Higher	2588, 0.490, SE
AG344	7-ELEVEN FOOD STORE	1303 IMPERIAL BEACH	UST FINDER RELEASE	Higher	2588, 0.490, SE
AG345	7-ELEVEN INC #23982	1303 IMPERIAL BEACH	SAN DIEGO CO. SAM, FINDS, ECHO, Cortese, EMI, CERS	Higher	2588, 0.490, SE
AG346	SOUTHLAND 7-ELEVEN #	1303 IMPERIAL BEACH	LUST	Higher	2588, 0.490, SE
AI347	COAST GUARD STATION		ENVIROSTOR	Lower	2687, 0.509, West
AI348	COAST GUARD STATION		FUDS	Lower	2704, 0.512, West
349	NAVY REGION SOUTHWES	NAVAL OUTLYING FIELD	SEMS, CORRACTS, RCRA-TSDF, RCRA-LQG, 2020 COR...	Lower	2860, 0.542, West

MAPPED SITES SUMMARY

Target Property Address:
PHASE I ESA
IMPERIAL BEACH, CA 91932

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
350	SAN DIEGO NCTS	100 STONE STREET	ENVIROSTOR, MCS, CERS	Lower	3647, 0.691, NW
351	1340 THERMAL AVE	1340 THERMAL AVE	Notify 65	Higher	4766, 0.903, SE
352	CORONADO HTS MILITAR		ENVIROSTOR	Higher	4909, 0.930, NW
AJ353	FORT EMORY		ENVIROSTOR	Higher	5082, 0.962, NW
AJ354	FORT EMORY		FUDS	Higher	5091, 0.964, NW

EXECUTIVE SUMMARY

TARGET PROPERTY SEARCH RESULTS

The target property was not listed in any of the databases searched by EDR.

DATABASES WITH NO MAPPED SITES

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

STANDARD ENVIRONMENTAL RECORDS

Lists of Federal NPL (Superfund) sites

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

Lists of Federal Delisted NPL sites

Delisted NPL ---------- National Priority List Deletions

Lists of Federal sites subject to CERCLA removals and CERCLA orders

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

Lists of Federal RCRA TSD facilities

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

Federal institutional controls / engineering controls registries

LUCIS ---------- Land Use Control Information System
US ENG CONTROLS ---------- Engineering Controls Sites List
US INST CONTROLS ---------- Institutional Controls Sites List

Lists of state- and tribal (Superfund) equivalent sites

RESPONSE ---------- State Response Sites

Lists of state and tribal leaking storage tanks

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

Lists of state and tribal registered storage tanks

FEMA UST ---------- Underground Storage Tank Listing
INDIAN UST ---------- Underground Storage Tanks on Indian Land

EXECUTIVE SUMMARY

Lists of state and tribal voluntary cleanup sites

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

Lists of state and tribal brownfield sites

BROWNFIELDS ---------- Considered Brownfieds Sites Listing

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

US BROWNFIELDS ---------- A Listing of Brownfields Sites

Local Lists of Landfill / Solid Waste Disposal Sites

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

Local Lists of Hazardous waste / Contaminated Sites

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

Local Lists of Registered Storage Tanks

CA FID UST ---------- Facility Inventory Database

Local Land Records

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

Records of Emergency Release Reports

HMIRS ---------- Hazardous Materials Information Reporting System
LDS ---------- Land Disposal Sites Listing
MCS ---------- Military Cleanup Sites Listing
SPILLS 90 ---------- SPILLS 90 data from FirstSearch

Other Ascertainable Records

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

EXECUTIVE SUMMARY

US FIN ASSUR	Financial Assurance Information
EPA WATCH LIST	EPA WATCH LIST
2020 COR ACTION	2020 Corrective Action Program List
TSCA	Toxic Substances Control Act
TRIS	Toxic Chemical Release Inventory System
SSTS	Section 7 Tracking Systems
ROD	Records Of Decision
RMP	Risk Management Plans
RAATS	RCRA Administrative Action Tracking System
PRP	Potentially Responsible Parties
PADS	PCB Activity Database System
ICIS	Integrated Compliance Information System
FTTS	FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
MLTS	Material Licensing Tracking System
COAL ASH DOE	Steam-Electric Plant Operation Data
COAL ASH EPA	Coal Combustion Residues Surface Impoundments List
PCB TRANSFORMER	PCB Transformer Registration Database
RADINFO	Radiation Information Database
HIST FTTS	FIFRA/TSCA Tracking System Administrative Case Listing
DOT OPS	Incident and Accident Data
CONSENT	Superfund (CERCLA) Consent Decrees
INDIAN RESERV	Indian Reservations
FUSRAP	Formerly Utilized Sites Remedial Action Program
UMTRA	Uranium Mill Tailings Sites
LEAD SMELTERS	Lead Smelter Sites
US AIRS	Aerometric Information Retrieval System Facility Subsystem
US MINES	Mines Master Index File
MINES MRDS	Mineral Resources Data System
ABANDONED MINES	Abandoned Mines
UXO	Unexploded Ordnance Sites
DOCKET HWC	Hazardous Waste Compliance Docket Listing
FUELS PROGRAM	EPA Fuels Program Registered Listing
PFAS NPL	Superfund Sites with PFAS Detections Information
PFAS FEDERAL SITES	Federal Sites PFAS Information
PFAS TRIS	List of PFAS Added to the TRI
PFAS TSCA	PFAS Manufacture and Imports Information
PFAS RCRA MANIFEST	PFAS Transfers Identified In the RCRA Database Listing
PFAS ATSDR	PFAS Contamination Site Location Listing
PFAS WQP	Ambient Environmental Sampling for PFAS
PFAS PROJECT	NORTHEASTERN UNIVERSITY PFAS PROJECT
PFAS NPDES	Clean Water Act Discharge Monitoring Information
PFAS ECHO FIRE TRAIN	Facilities in Industries that May Be Handling PFAS Listing
PFAS PT 139 AIRPORT	All Certified Part 139 Airports PFAS Information Listing
AQUEOUS FOAM NRC	Aqueous Foam Related Incidents Listing
BIOSOLIDS	ICIS-NPDES Biosolids Facility Data
PFAS	PFAS Investigation Site Location Listing
AQUEOUS FOAM	Former Fire Training Facility Assessments Listing
CA BOND EXP. PLAN	Bond Expenditure Plan
CHROME PLATING	Chrome Plating Facilities Listing
CUPA Listings	CUPA Resources List
ENF	Enforcement Action Listing
Financial Assurance	Financial Assurance Information Listing
ICE	Inspection, Compliance and Enforcement
HWP	EnviroStor Permitted Facilities Listing

HWT Registered Hazardous Waste Transporter Database
MINES Mines Site Location Listing
MWMP Medical Waste Management Program Listing
PEST LIC Pesticide Regulation Licenses Listing
PROC Certified Processors Database
HAZMAT Hazardous Material Facilities
UIC UIC Listing
UIC GEO UIC GEO (GEOTRACKER)
WASTEWATER PITS Oil Wastewater Pits Listing
WDS Waste Discharge System
WIP Well Investigation Program Case List
MILITARY PRIV SITES MILITARY PRIV SITES (GEOTRACKER)
PROJECT PROJECT (GEOTRACKER)
WDR Waste Discharge Requirements Listing
NON-CASE INFO NON-CASE INFO (GEOTRACKER)
OTHER OIL GAS OTHER OIL & GAS (GEOTRACKER)
PROD WATER PONDS PROD WATER PONDS (GEOTRACKER)
SAMPLING POINT SAMPLING POINT (GEOTRACKER)
WELL STIM PROJ Well Stimulation Project (GEOTRACKER)

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP EDR Proprietary Manufactured Gas Plants

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

RGA LF Recovered Government Archive Solid Waste Facilities List

SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified in the following databases.

Elevations have been determined from the USGS Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified. Sites with an elevation equal to or higher than the target property have been differentiated below from sites with an elevation lower than the target property.
Page numbers and map identification numbers refer to the EDR Radius Map report where detailed data on individual sites can be reviewed.

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

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

STANDARD ENVIRONMENTAL RECORDS

Lists of Federal CERCLA sites with NFRAP

SEMS-ARCHIVE: SEMS-ARCHIVE (Superfund Enterprise Management System Archive) tracks sites that have no

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

A review of the SEMS-ARCHIVE list, as provided by EDR, and dated 03/27/2025 has revealed that there is 1 SEMS-ARCHIVE site within approximately 0.5 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
NAVAL RADIO RECEIVER	***1 SILVER STRAND BLVD***	***WNW 1/4 - 1/2 (0.407 mi.)***	***334***	***1648***

Lists of Federal RCRA facilities undergoing Corrective Action

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

A review of the CORRACTS list, as provided by EDR, and dated 02/17/2025 has revealed that there is 1 CORRACTS site within approximately 1 mile of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
NAVY REGION SOUTHWES	***NAVAL OUTLYING FIELD***	***W 1/2 - 1 (0.542 mi.)***	***349***	***1775***
EPA ID:: CA4170023788				

Lists of Federal RCRA generators

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

A review of the RCRA-LQG list, as provided by EDR, and dated 02/17/2025 has revealed that there is 1 RCRA-LQG site within approximately 0.25 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
CVS PHARMACY # 9120	***800 PALM AVENUE***	***W 0 - 1/8 (0.012 mi.)***	***D207***	***946***
EPA ID:: CAR000229542				

EXECUTIVE SUMMARY

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

A review of the RCRA-SQG list, as provided by EDR, and dated 02/17/2025 has revealed that there are 8 RCRA-SQG sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
DURAN TRANSMISSION EPA ID:: CAD982500167	***989 PALM AVE***	***0 - 1/8 (0.000 mi.)***	***C69***	***265***
MASONS WHEEL & BRAKE EPA ID:: CAD982499352	***975 PALM***	***SSE 0 - 1/8 (0.002 mi.)***	***C143***	***521***
ARCO FACILITY NO 097 EPA ID:: CAR000106401	***1185 PALM AVE***	***E 0 - 1/8 (0.005 mi.)***	***J164***	***643***
A B BRITE CLEANERS EPA ID:: CAD981629066	***674 PALM AVENUE***	***W 0 - 1/8 (0.033 mi.)***	***A223***	***1111***
ONE HOUR PHOTO FLASH EPA ID:: CAD983640087	***1555 PALM AVE STE B3***	***E 1/8 - 1/4 (0.191 mi.)***	***AA304***	***1430***
HAWKINS AUTO BODY EPA ID:: CAD981988041	***519 FLORIDA***	***NE 1/8 - 1/4 (0.225 mi.)***	***324***	***1521***

Lower Elevation	Address	Direction / Distance	Map ID	Page
NEW WEST PETROLEUM P EPA ID:: CAR000149336	901 PALM AVE	0 - 1/8 (0.001 mi.)	D110	348
NEW WEST PETROLEUM E EPA ID:: CAR000149484	***907 PALM AVE***	***WSW 0 - 1/8 (0.004 mi.)***	***C149***	***576***

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

A review of the RCRA-VSQG list, as provided by EDR, and dated 02/17/2025 has revealed that there are 2 RCRA-VSQG sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
PACIFIC BELL EPA ID:: CAT080030000	***1288 PALM AVENUE***	***0 - 1/8 (0.000 mi.)***	***E62***	***229***

Lower Elevation	Address	Direction / Distance	Map ID	Page
DOLLAR TREE #07616 EPA ID:: CAL000437500	***836 PALM AVENUE***	***WNW 0 - 1/8 (0.043 mi.)***	***D230***	***1155***

EXECUTIVE SUMMARY

Federal ERNS list

ERNS: The Emergency Response Notification System records and stores information on reported releases of oil and hazardous substances. The source of this database is the U.S. EPA.

A review of the ERNS list, as provided by EDR, and dated 12/03/2024 has revealed that there is 1 ERNS site within approximately 0.001 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
Not reported NRC Report #: 1183679 Incident Date Time: 7/10/2017 15:00 Incident Date Time: 2017-07-10 15:00:00	801 PALM AVENUE	0 - 1/8 (0.000 mi.)	D27	125

Lists of state- and tribal hazardous waste facilities

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

A review of the ENVIROSTOR list, as provided by EDR, and dated 01/21/2025 has revealed that there are 6 ENVIROSTOR sites within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
CORONADO HTS MILITAR Facility Id: 80000943 Status: Inactive - Needs Evaluation		NW 1/2 - 1 (0.930 mi.)	352	1848
FORT EMORY Facility Id: 80000251 Status: Inactive - Needs Evaluation		NW 1/2 - 1 (0.962 mi.)	AJ353	1849

Lower Elevation	Address	Direction / Distance	Map ID	Page
CITY OF I B PUBLIC W Facility Id: 37470001 Status: Refer: 1248 Local Agency	***495 10TH ST***	***N 1/4 - 1/2 (0.299 mi.)***	***AE330***	***1547***
NAVAL RADIO COMPASS Facility Id: 80000936 Status: Inactive - Needs Evaluation		WNW 1/4 - 1/2 (0.431 mi.)	AF335	1684
COAST GUARD STATION Facility Id: 80000942 Status: Inactive - Needs Evaluation		W 1/2 - 1 (0.509 mi.)	AI347	1773
SAN DIEGO NCTS	***100 STONE STREET***	***NW 1/2 - 1 (0.691 mi.)***	***350***	***1845***

Facility Id: 71000045
Status: Refer: RWQCB

Lists of state and tribal landfills and solid waste disposal facilities

SWF/LF: The Solid Waste Facilities/Landfill Sites records typically contain an inventory of solid waste disposal facilities or landfills in a particular state. The data come from the Integrated Waste Management Board's Solid Waste Information System (SWIS) database.

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

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
HOFER PROPERTY (CAYS	***3200 BLK MONUMENT RO***	***SW 1/4 - 1/2 (0.320 mi.)***	***331***	***1632***

Database: SWF/LF (SWIS), Date of Government Version: 02/03/2025
Facility ID: 37-CR-0030
Operational Status: Closed
Regulation Status: Pre-regulation

Lists of state and tribal leaking storage tanks

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

A review of the LUST list, as provided by EDR, has revealed that there are 24 LUST sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
1002 - 1010 PALM AVE	***1002 - 1010 PALM AVE***	***0 - 1/8 (0.000 mi.)***	***H65***	***260***

Database: LUST, Date of Government Version: 02/24/2025
Status: Open - Site Assessment
Global Id: T10000013710

DURAN TRANSMISSION	***989 PALM AVE***	***0 - 1/8 (0.000 mi.)***	***C69***	***265***

Database: LUST REG 9, Date of Government Version: 03/01/2001
Status: Preliminary site assessment underway
Case Number: 9UT3456

ROSA DURAN	***989 PALM AV***	***0 - 1/8 (0.000 mi.)***	***C76***	***274***

Database: LUST, Date of Government Version: 02/24/2025
Status: Completed - Case Closed
Global Id: T0607302219

ALL AMERICAN CAR WAS	***1158 PALM AV***	***0 - 1/8 (0.001 mi.)***	***J122***	***363***

Database: LUST REG 9, Date of Government Version: 03/01/2001
Database: LUST, Date of Government Version: 02/24/2025
Status: Completed - Case Closed
Closed Date: 12/13/96
Status: Case Closed
Global Id: T0607301704

Case Number: 9UT2939

ARCO STN #416 ***1185 PALM AVE*** ***E 0 - 1/8 (0.005 mi.)*** ***J156*** ***600***
Database: LUST REG 9, Date of Government Version: 03/01/2001
Status: Preliminary site assessment underway
Case Number: 9UT2154

TESORO #42141 ***1185 PALM AVE*** ***E 0 - 1/8 (0.005 mi.)*** ***J157*** ***602***
Database: LUST, Date of Government Version: 02/24/2025
Status: Completed - Case Closed
Global Id: T0607302869
Global Id: T0607300923

SERVICE STATION #416 1185 PALM AVENUE E 0 - 1/8 (0.005 mi.) J169 693
Database: LUST REG 9, Date of Government Version: 03/01/2001
Status: Remedial action (cleanup) Underway
Case Number: 9UT580

IMPERIAL BEACH MOBIL ***681 HY 75*** ***W 0 - 1/8 (0.005 mi.)*** ***A172*** ***709***
Database: LUST, Date of Government Version: 02/24/2025
Status: Completed - Case Closed
Global Id: T0607301577

MOBIL STATION 18-FPL 681 HWY 75 W 0 - 1/8 (0.005 mi.) A185 791
Database: LUST REG 9, Date of Government Version: 03/01/2001
Closed Date: 4/29/98
Status: Case Closed
Case Number: 9UT282

UNOCAL SERV STATION ***1085 PALM AVE*** ***ESE 0 - 1/8 (0.008 mi.)*** ***H201*** ***894***
Database: LUST REG 9, Date of Government Version: 03/01/2001
Closed Date: 6/15/95
Status: Case Closed
Case Number: 9UT1605

GENE'S AUTO SERVICE ***1085 PALM AV*** ***ESE 0 - 1/8 (0.008 mi.)*** ***H203*** ***902***
Database: LUST, Date of Government Version: 02/24/2025
Status: Completed - Case Closed
Global Id: T0607300426
Global Id: T06019773924

FAST LUBE ***1574 PALM AVE*** ***E 1/8 - 1/4 (0.221 mi.)*** ***AD316*** ***1463***
Database: LUST REG 9, Date of Government Version: 03/01/2001
Closed Date: 2/6/87
Status: Case Closed
Case Number: 9UT3012

FRONTIERMAN JIFFY LU ***1574 PALM AV*** ***E 1/8 - 1/4 (0.221 mi.)*** ***AD317*** ***1466***
Database: LUST, Date of Government Version: 02/24/2025
Status: Completed - Case Closed
Global Id: T0607301780

IMPERIAL BEACH SHELL ***1300 IMPERIAL BEACH*** ***SE 1/4 - 1/2 (0.458 mi.)*** ***AG337*** ***1686***
Database: LUST REG 9, Date of Government Version: 03/01/2001
Status: Preliminary site assessment workplan submitted
Case Number: 9UT3983

IMPERIAL BEACH SHELL ***1300 IMPERIAL BEACH*** ***SE 1/4 - 1/2 (0.458 mi.)*** ***AG338*** ***1688***
Database: LUST, Date of Government Version: 02/24/2025
Status: Completed - Case Closed
Global Id: T0607399200

TUNEUP MASTERS NO. 4 ***1776 PALM AVE*** ***E 1/4 - 1/2 (0.477 mi.)*** ***AH340*** ***1696***
Database: LUST REG 9, Date of Government Version: 03/01/2001

Closed Date: 9/23/91
Status: Case Closed
Case Number: 9UT1840

ASAP OIL EXCHANGE & ***1776 PALM AV*** ***E 1/4 - 1/2 (0.477 mi.)*** ***AH341*** ***1698***
Database: LUST, Date of Government Version: 02/24/2025
Status: Completed - Case Closed
Global Id: T0607300625

7-ELEVEN #23982 ***1303 IMPERIAL BEACH*** ***SE 1/4 - 1/2 (0.490 mi.)*** ***AG343*** ***1718***
Database: LUST, Date of Government Version: 02/24/2025
Status: Completed - Case Closed
Global Id: T0607301325

SOUTHLAND 7-ELEVEN # 1303 IMPERIAL BEACH SE 1/4 - 1/2 (0.490 mi.) AG346 1772
Database: LUST REG 9, Date of Government Version: 03/01/2001
Status: Remedial action (cleanup) Underway
Case Number: 9UT2577

Lower Elevation	Address	Direction / Distance	Map ID	Page

SILVER STRAND PLAZA ***600 PALM AV*** ***W 0 - 1/8 (0.080 mi.)*** ***Q254*** ***1275***
Database: LUST, Date of Government Version: 02/24/2025
Status: Completed - Case Closed
Global Id: T0607303156

SILVER STRAND PLAZA ***600 PALM AVE*** ***W 0 - 1/8 (0.080 mi.)*** ***Q258*** ***1288***
Database: LUST REG 9, Date of Government Version: 03/01/2001
Closed Date: 3/24/88
Status: Case Closed
Case Number: 9UT914

WEBB & SON EQUIPMENT ***542 FLORENCE ST*** ***NE 1/8 - 1/4 (0.204 mi.)*** ***AC306*** ***1435***
Database: LUST, Date of Government Version: 02/24/2025
Status: Completed - Case Closed
Global Id: T0607300778

EF MIKELSON ***525 12TH*** ***NE 1/8 - 1/4 (0.215 mi.)*** ***AC310*** ***1445***
Database: LUST REG 9, Date of Government Version: 03/01/2001
Closed Date: 9/11/96
Status: Case Closed
Case Number: 9UT2004

CITY OF I B PUBLIC W ***495 10TH ST*** ***N 1/4 - 1/2 (0.299 mi.)*** ***AE330*** ***1547***
Database: LUST REG 9, Date of Government Version: 03/01/2001
Database: LUST, Date of Government Version: 02/24/2025
Status: Completed - Case Closed
Closed Date: 9/6/94
Status: Case Closed
Global Id: T0607301197
Case Number: 9UT2439

SAN DIEGO CO. SAM: The listing contains all underground tank release cases and projects pertaining to properties contaminated with hazardous substances that are actively under review by the Site Assessment and Mitigation Program.

A review of the SAN DIEGO CO. SAM list, as provided by EDR, and dated 03/23/2010 has revealed that

there are 17 SAN DIEGO CO. SAM sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
ROSA DURAN Case Number: H01168-001 Facility Status: Closed Case	***989 PALM AV***	***0 - 1/8 (0.000 mi.)***	***C76***	***274***
ALL AMERICAN CAR WAS Case Number: H04996-001 Facility Status: Closed Case	***1158 PALM AV***	***0 - 1/8 (0.001 mi.)***	***J121***	***358***
ARCO #09755 Case Number: H05360-001 Case Number: H05360-002 Facility Status: Remedial Action (Clean-Up) Facility Status: Closed Case	***1185 PALM AV***	***E 0 - 1/8 (0.005 mi.)***	***J168***	***659***
IMPERIAL BEACH MOBIL Case Number: H05459-001 Case Number: H05459-002 Case Number: H05459-003 Case Number: H05459-004 Facility Status: Closed Case	***681 HY 75***	***W 0 - 1/8 (0.005 mi.)***	***A176***	***753***
7-ELEVEN #24344 Case Number: H20489-001 Facility Status: Closed Case	***1311 PALM AV***	***E 0 - 1/8 (0.006 mi.)***	***F192***	***822***
GENE'S AUTO SERVICE Case Number: H12196-001 Case Number: H12196-002 Facility Status: Remedial Investigation Facility Status: Closed Case	***1085 PALM AV***	***ESE 0 - 1/8 (0.008 mi.)***	***H203***	***902***
FRONTIERMAN JIFFY LU Case Number: H03694-001 Facility Status: Closed Case	***1574 PALM AV***	***E 1/8 - 1/4 (0.221 mi.)***	***AD317***	***1466***
RESCO Case Number: H11745-001 Facility Status: Closed Case	***1714 PALM AV***	***E 1/4 - 1/2 (0.394 mi.)***	***333***	***1647***
IMPERIAL BEACH SHELL Case Number: H03167-001 Facility Status: Remedial Investigation	***1300 IMPERIAL BEACH***	***SE 1/4 - 1/2 (0.458 mi.)***	***AG338***	***1688***
ASAP OIL EXCHANGE & Case Number: H13450-002 Case Number: H13450-001 Facility Status: Closed Case	***1776 PALM AV***	***E 1/4 - 1/2 (0.477 mi.)***	***AH341***	***1698***
7-ELEVEN INC #23982 Case Number: H20488-001 Facility Status: Remedial Investigation	***1303 IMPERIAL BEACH***	***SE 1/4 - 1/2 (0.490 mi.)***	***AG345***	***1763***

Lower Elevation	Address	Direction / Distance	Map ID	Page
SILVER STRAND PLAZA Case Number: H26463-001 Facility Status: Closed Case	***600 PALM AV***	***W 0 - 1/8 (0.080 mi.)***	***Q254***	***1275***
WEBB & SON EQUIPMENT	***542 FLORENCE ST***	***NE 1/8 - 1/4 (0.204 mi.)***	***AC306***	***1435***

Case Number: H05624-001
Facility Status: Closed Case

IMPERIAL WHEEL LTD ***535 FLORENCE ST*** ***NE 1/8 - 1/4 (0.216 mi.)*** ***AC312*** ***1451***
Case Number: H02185-001
Facility Status: Closed Case

BAYSIDE ELEMENTARY S ***490 EMORY ST*** ***N 1/4 - 1/2 (0.264 mi.)*** ***328*** ***1545***
Case Number: H31395-001
Facility Status: Closed Case

CITY OF I B PUBLIC W ***495 10TH ST*** ***N 1/4 - 1/2 (0.299 mi.)*** ***AE330*** ***1547***
Case Number: H20490-001
Case Number: H20490-002
Case Number: H20490-003
Facility Status: Closed Case

USN-NAS NI/NRRF CORO ***500 SILVER STRAND BL*** ***WNW 1/4 - 1/2 (0.387 mi.)*** ***332*** ***1633***
Case Number: H80908-003
Case Number: H80908-004
Case Number: H80908-005
Case Number: H80908-006
Case Number: H80908-007
**Additional key fields are available in the Map Findings section*
Facility Status: Closed Case

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

A review of the CPS-SLIC list, as provided by EDR, has revealed that there are 10 CPS-SLIC sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
IMPERIAL BEACH MOBIL	***681 HY 75***	***W 0 - 1/8 (0.005 mi.)***	***A172***	***709***
Database: CPS-SLIC, Date of Government Version: 02/24/2025 Global Id: T0607391423 Global Id: T0608109416 Global Id: T06019704259 Facility Status: Completed - Case Closed				
7-ELEVEN #24344	***1311 PALM AV***	***E 0 - 1/8 (0.006 mi.)***	***F192***	***822***
Database: CPS-SLIC, Date of Government Version: 02/24/2025 Global Id: T0608172814 Facility Status: Completed - Case Closed				
FRV EMBROIDERY AND C	***674 PALM AVE***	***W 0 - 1/8 (0.033 mi.)***	***A224***	***1126***
Database: CPS-SLIC, Date of Government Version: 02/24/2025 Global Id: T10000017423 Facility Status: Open - Site Assessment				
LAND ADJACENT TO FOR	WEST OF 1502 PALM AV	E 0 - 1/8 (0.113 mi.)	U281	1361
Database: CPS-SLIC, Date of Government Version: 02/24/2025 Global Id: T10000018700 Facility Status: Completed - Case Closed				
RESCO	***1714 PALM AV***	***E 1/4 - 1/2 (0.394 mi.)***	***333***	***1647***
Database: CPS-SLIC, Date of Government Version: 02/24/2025				

Global Id: T0608158474
Facility Status: Completed - Case Closed

ASAP OIL EXCHANGE & ***1776 PALM AV*** ***E 1/4 - 1/2 (0.477 mi.)*** ***AH341*** ***1698***
Database: CPS-SLIC, Date of Government Version: 02/24/2025
Global Id: T0608195904
Facility Status: Completed - Case Closed

Lower Elevation	Address	Direction / Distance	Map ID	Page
PRIVATE RESIDENCE	PRIVATE RESIDENCE	NNW 0 - 1/8 (0.068 mi.)	248	1263

Database: CPS-SLIC, Date of Government Version: 02/24/2025
Global Id: T060738559
Facility Status: Completed - Case Closed

IMPERIAL WHEEL LTD ***535 FLORENCE ST*** ***NE 1/8 - 1/4 (0.216 mi.)*** ***AC311*** ***1446***
Database: CPS-SLIC, Date of Government Version: 02/24/2025
Global Id: T0608119405
Global Id: T10000006556
Facility Status: Completed - Case Closed

BAYSIDE ELEMENTARY S ***490 EMORY ST*** ***N 1/4 - 1/2 (0.264 mi.)*** ***328*** ***1545***
Database: CPS-SLIC, Date of Government Version: 02/24/2025
Global Id: T0608157066
Facility Status: Completed - Case Closed

CITY OF I B PUBLIC W ***495 10TH ST*** ***N 1/4 - 1/2 (0.299 mi.)*** ***AE330*** ***1547***
Database: CPS-SLIC, Date of Government Version: 02/24/2025
Global Id: T0608192615
Global Id: T06019730174
Facility Status: Completed - Case Closed

Lists of state and tribal registered storage tanks

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

A review of the UST list, as provided by EDR, has revealed that there are 12 UST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
AT&T CALIFORNIA - D3	1288 PALM AVE	0 - 1/8 (0.000 mi.)	E15	91

Database: UST, Date of Government Version: 03/03/2025
Facility Id: 37-000-105032

PACIFIC BELL IMBHCA1	1288 PALM AVE	0 - 1/8 (0.000 mi.)	E23	121

Database: UST, Date of Government Version: 03/03/2025
Facility Id: H05032

ARCO 42141	1185 PALM AVE	E 0 - 1/8 (0.005 mi.)	J159	633

Database: UST, Date of Government Version: 03/03/2025
Facility Id: 37-000-105360

STARS GAS IB INC.	681 HIGHWAY 75	W 0 - 1/8 (0.005 mi.)	A181	786

Database: UST, Date of Government Version: 03/03/2025

Facility Id: 37-000-216111

IMPERIAL BEACH MOBIL Database: UST, Date of Government Version: 03/03/2025 Facility Id: H05459	681 HIGHWAY 75	W 0 - 1/8 (0.005 mi.)	A182	788
7-ELEVEN FOOD STORE Database: UST, Date of Government Version: 03/03/2025 Facility Id: H20489	1311 PALM AVE	E 0 - 1/8 (0.006 mi.)	F189	818
7-ELEVEN INC. #24344 Database: UST, Date of Government Version: 03/03/2025 Facility Id: 37-000-120489	1311 PALM AVE	E 0 - 1/8 (0.006 mi.)	F193	871
IMPERIAL BEACH MOBIL Database: UST, Date of Government Version: 03/03/2025 Facility Id: 37-000-213077	1085 PALM AVE	ESE 0 - 1/8 (0.008 mi.)	H198	889
TOSCO SERVICE STATIO Database: UST, Date of Government Version: 03/03/2025 Facility Id: H12196	1085 PALM AVE	ESE 0 - 1/8 (0.008 mi.)	H204	944
FRONTIERMAN JIFFY LU Database: UST, Date of Government Version: 03/03/2025 Facility Id: H03694	1574 PALM AVE	E 1/8 - 1/4 (0.221 mi.)	AD315	1462

Lower Elevation	Address	Direction / Distance	Map ID	Page
PALM AVENUE #2 EXXON Database: UST, Date of Government Version: 03/03/2025 Facility Id: H32215	907 PALM AVE	WSW 0 - 1/8 (0.004 mi.)	C150	580
UNITED PACIFIC 0657 Database: UST, Date of Government Version: 03/03/2025 Facility Id: 37-000-217272	907 PALM AVE	WSW 0 - 1/8 (0.004 mi.)	C154	596

AST: A listing of aboveground storage tank petroleum storage tank locations.

A review of the AST list, as provided by EDR, has revealed that there are 4 AST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
ECONO LUBE N TUNE #1 Database: AST, Date of Government Version: 07/06/2016	***772 13TH ST***	***ESE 0 - 1/8 (0.061 mi.)***	***K244***	***1209***
PARTS PLUS CAR CARE Database: AST, Date of Government Version: 07/06/2016	1525 PALM AV	E 1/8 - 1/4 (0.170 mi.)	AA300	1421
JIFFY LUBE #1874 Database: AST, Date of Government Version: 07/06/2016	1574 PALM (SB) AVE	E 1/8 - 1/4 (0.221 mi.)	AD318	1472
JIFFY LUBE #1874 Database: AST, Date of Government Version: 07/06/2016	1574 PALM AV	E 1/8 - 1/4 (0.221 mi.)	AD320	1473

ADDITIONAL ENVIRONMENTAL RECORDS

Local Lists of Hazardous waste / Contaminated Sites

San Diego Co. HMMD: The Hazardous Materials Management Division Database comes from the Hazardous Materials Management Division.

A review of the San Diego Co. HMMD list, as provided by EDR, and dated 02/24/2025 has revealed that there are 26 San Diego Co. HMMD sites within approximately 0.001 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
SMITTY'S KAWASAKI	710 HWY 75	0 - 1/8 (0.000 mi.)	B5	15
PARMELA S SAWHNEY	705 PALM AV	0 - 1/8 (0.000 mi.)	B42	181
KRAGEN AUTO PARTS #5	1220 PALM AV	0 - 1/8 (0.000 mi.)	G54	211
BEACH MOTOR CARS	942 PALM AV	0 - 1/8 (0.000 mi.)	C55	211
KRAGEN AUTO PARTS #5	1220 PALM AVE	0 - 1/8 (0.000 mi.)	G63	238
Record ID: DEH2002-HUPFP-132865				
PACIFIC BELL DBA AT&	***1288 PALM AV***	***0 - 1/8 (0.000 mi.)***	***E64***	***240***
Record ID: DEH2002-HUPFP-105032				
IMPERIAL BEACH AUTO	989 PALM AV	0 - 1/8 (0.000 mi.)	C66	262
AUTO & TIRE OF IMPER	989 PALM AV	0 - 1/8 (0.000 mi.)	C68	265
PRECISION AUTO BODY/	989 PALM AVE	0 - 1/8 (0.000 mi.)	C78	280
Record ID: DEH2006-HUPFP-206687				
PRECISION AUTO BODY/	989 PALM AV	0 - 1/8 (0.000 mi.)	C83	289
IB AUTO SERVICES INC	989 PALM AV	0 - 1/8 (0.000 mi.)	C86	296
ROSA DURAN	989 PALM AV	0 - 1/8 (0.000 mi.)	C89	308
TUNES,LUBES,ETC	741 PALM AV	0 - 1/8 (0.000 mi.)	I98	327
ALL AMERICAN CAR WAS	1158 PALM AVE	0 - 1/8 (0.001 mi.)	J114	353
Record ID: DEH2002-HUPFP-104996				
ALL AMERICAN CAR WAS	1158 PALM AVE	0 - 1/8 (0.001 mi.)	J116	355
Record ID: DEH2011-HUPFP-213551				
ALL AMERICAN CAR WAS	***1158 PALM AV***	***0 - 1/8 (0.001 mi.)***	***J121***	***358***
ALL AMERICAN CAR WAS	***1158 PALM AV***	***0 - 1/8 (0.001 mi.)***	***J122***	***363***

Lower Elevation	Address	Direction / Distance	Map ID	Page
MEISSNER JAQUET INVE	***880 PALM AVE***	***0 - 1/8 (0.000 mi.)***	***D18***	***100***
Record ID: DEH2017-HUPFP-003508				
FIVE GUYS 686	***781 PALM AVE***	***0 - 1/8 (0.000 mi.)***	***D22***	***118***
Record ID: DEH2023-HUPFP-008005				
SAVE-A-LOT #5958	805 PALM AVE	0 - 1/8 (0.000 mi.)	D30	144
Record ID: DEH2011-HUPFP-215151				
M&M SUPER CLEANERS	824 PALM AV	0 - 1/8 (0.000 mi.)	D34	157
DOLLAR TREE #07616	***838 PALM AVE***	***0 - 1/8 (0.000 mi.)***	***D36***	***159***
Record ID: DEH2018-HUPFP-004588				
IMPERIAL BEACH GROCE	***881 PALM AVE***	***0 - 1/8 (0.000 mi.)***	***D48***	***190***
Record ID: DEH2022-HUPFP-007331				
VERIZON WIRELESS - I	***888 PALM AV***	***0 - 1/8 (0.000 mi.)***	***D56***	***212***
Record ID: DEH2002-HUPFP-200529				
TITO AUTO SERVICE	***1335 PALM AV***	***0 - 1/8 (0.000 mi.)***	***F102***	***335***
M & M TRANSMISSION R	1335 PALM AVE	0 - 1/8 (0.000 mi.)	F103	340

EXECUTIVE SUMMARY

Record ID: DEH2002-HUPFP-127061

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

A review of the CERS HAZ WASTE list, as provided by EDR, and dated 01/12/2025 has revealed that there are 24 CERS HAZ WASTE sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
PACIFIC BELL DBA AT&	*1288 PALM AV*	*0 - 1/8 (0.000 mi.)*	*E64*	*240*
VIKING AUTOBODY	*989 PALM AVE*	*0 - 1/8 (0.000 mi.)*	*C87*	*298*
FIRESTONE COMPLETE A	*950 PALM AVE*	*N 0 - 1/8 (0.001 mi.)*	*C127*	*376*
SOPHISTICATED AUTO E	*987 PALM AV*	*SE 0 - 1/8 (0.002 mi.)*	*C136*	*468*
MASONS AUTO CLINIC I	*975 PALM AVE*	*SSE 0 - 1/8 (0.002 mi.)*	*C142*	*504*
ARCO #09755	*1185 PALM AV*	*E 0 - 1/8 (0.005 mi.)*	*J168*	*659*
IMPERIAL BEACH HEALT	*949 PALM (SB) AV*	*WSW 0 - 1/8 (0.005 mi.)*	*C170*	*694*
STARS GAS IB INC.	*681 HIGHWAY 75*	*W 0 - 1/8 (0.005 mi.)*	*A177*	*759*
7-ELEVEN #24344	*1311 PALM AV*	*E 0 - 1/8 (0.006 mi.)*	*F192*	*822*
GENE'S AUTO SERVICE	*1085 PALM AV*	*ESE 0 - 1/8 (0.008 mi.)*	*H203*	*902*
KRAGEN AUTO PARTS #4	*1025 PALM (SB) AV*	*ESE 0 - 1/8 (0.022 mi.)*	*H216*	*1038*
O'REILLY AUTO PARTS	*720 13TH ST*	*E 0 - 1/8 (0.029 mi.)*	*K218*	*1060*
BODYWORKS COLLISION,	*753 10TH ST*	*SE 0 - 1/8 (0.057 mi.)*	*M240*	*1196*
ECONO LUBE N' TUNE	*772 13TH ST*	*ESE 0 - 1/8 (0.061 mi.)*	*K246*	*1250*
MINIT LUBE-1583	*1574 PALM AVENUE*	*E 1/8 - 1/4 (0.221 mi.)*	*AD323*	*1486*

Lower Elevation	Address	Direction / Distance	Map ID	Page
MEISSNER JAQUET INVE	*880 PALM AVE*	*0 - 1/8 (0.000 mi.)*	*D18*	*100*
DOLLAR TREE #07616	*838 PALM AVE*	*0 - 1/8 (0.000 mi.)*	*D36*	*159*
IMPERIAL BEACH GROCE	*881 PALM AVE*	*0 - 1/8 (0.000 mi.)*	*D48*	*190*
AUTOZONE INC #2808	*1344 PALM (SB) AV*	*E 0 - 1/8 (0.001 mi.)*	*F134*	*444*
G&M OIL #177	*907 PALM AV*	*WSW 0 - 1/8 (0.004 mi.)*	*C147*	*527*
DEPENDABLE CARBURETO	*660 EMORY ST*	*NW 0 - 1/8 (0.005 mi.)*	*C187*	*794*
CVS PHARMACY #9120	*800 PALM AV*	*W 0 - 1/8 (0.012 mi.)*	*D208*	*968*
SOAPY JOE'S IMPERIAL	*1350 PALM AVE*	*E 0 - 1/8 (0.029 mi.)*	*F220*	*1090*
SILVER STRAND PLAZA	*600 PALM AV*	*W 0 - 1/8 (0.080 mi.)*	*Q254*	*1275*

Local Lists of Registered Storage Tanks

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

A review of the SWEEPS UST list, as provided by EDR, and dated 06/01/1994 has revealed that there are 12 SWEEPS UST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
PACIFIC BELL IMBHCA1 Status: A	1288 PALM AVE	0 - 1/8 (0.000 mi.)	E33	156

Tank Status: A Comp Number: 5032				
DURAN TRANSMISSION Status: A Tank Status: A Comp Number: 1168	***989 PALM AVE***	***0 - 1/8 (0.000 mi.)***	***C69***	***265***
TUNEUP MASTERS NO. 4 Status: A Comp Number: 13430	741 PALM AVE	0 - 1/8 (0.000 mi.)	I94	319
ALL AMERICAN CAR WAS Status: A Tank Status: A Comp Number: 4996	***1158 PALM AV***	***0 - 1/8 (0.001 mi.)***	***J122***	***363***
ARCO STN #416 Status: A Tank Status: A Comp Number: 5360	***1185 PALM AVE***	***E 0 - 1/8 (0.005 mi.)***	***J156***	***600***
ABBYS MOBIL SERVICE Status: A Tank Status: A Comp Number: 5459	681 HIGHWAY 75	W 0 - 1/8 (0.005 mi.)	A173	731
7-ELEVEN FOOD STORE Status: A Tank Status: A Comp Number: 20489	1311 PALM AVE	E 0 - 1/8 (0.006 mi.)	F190	819
UNOCAL SERV STATION Status: A Tank Status: A Comp Number: 12196	***1085 PALM AVE***	***ESE 0 - 1/8 (0.008 mi.)***	***H201***	***894***
ECONO LUBE N TUNE #1 Status: A Tank Status: A Comp Number: 26450	***772 13TH ST***	***ESE 0 - 1/8 (0.061 mi.)***	***K244***	***1209***
FAST LUBE Status: A Tank Status: A Comp Number: 3694	***1574 PALM AVE***	***E 1/8 - 1/4 (0.221 mi.)***	***AD316***	***1463***

Lower Elevation	**Address**	**Direction / Distance**	**Map ID**	**Page**
WEBB & SON EQUIPMENT Status: A Comp Number: 5624	***542 FLORENCE ST***	***NE 1/8 - 1/4 (0.204 mi.)***	***AC306***	***1435***
SOUTHBAY DATSUN Status: A Comp Number: 13314	***542 FLORENCE ST***	***NE 1/8 - 1/4 (0.204 mi.)***	***AC308***	***1440***

HIST UST: Historical UST Registered Database.

A review of the HIST UST list, as provided by EDR, and dated 10/15/1990 has revealed that there are 11 HIST UST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
ABELARDO RAMIREZ Facility Id: 00000039402	681 STATE HIGHWAY 75	0 - 1/8 (0.000 mi.)	A3	14
JEFFERSON STANDARD L Facility Id: 00000068337	1022 PALM AVENUE	0 - 1/8 (0.000 mi.)	H61	228
PACIFIC BELL Facility Id: 00000016387	***1288 PALM AVENUE***	***0 - 1/8 (0.000 mi.)***	***E62***	***229***
ARCO STN. #416 Facility Id: 00000004747	1185 PALM AVE	E 0 - 1/8 (0.005 mi.)	J167	658
ARCO #09755	***1185 PALM AV***	***E 0 - 1/8 (0.005 mi.)***	***J168***	***659***
7-ELEVEN FOOD STORE Facility Id: 00000010246	***1311 PALM AVE***	***E 0 - 1/8 (0.006 mi.)***	***F191***	***820***
UNION OIL SERVICE ST Facility Id: 00000020028	1085 PALM AVE	ESE 0 - 1/8 (0.008 mi.)	H200	893
GENE'S AUTO SERVICE	***1085 PALM AV***	***ESE 0 - 1/8 (0.008 mi.)***	***H203***	***902***
STATION 5234 Facility Id: 00000043684	1085 PALM AVE	ESE 0 - 1/8 (0.008 mi.)	H205	945
MINIT LUBE-#1583 Facility Id: 00000069080	1574 PALM AVE	E 1/8 - 1/4 (0.221 mi.)	AD319	1473
MINIT LUBE-1583	***1574 PALM AVENUE***	***E 1/8 - 1/4 (0.221 mi.)***	***AD323***	***1486***

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

A review of the CERS TANKS list, as provided by EDR, and dated 01/12/2025 has revealed that there are 8 CERS TANKS sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
PACIFIC BELL DBA AT&	***1288 PALM AV***	***0 - 1/8 (0.000 mi.)***	***E64***	***240***
ARCO #09755	***1185 PALM AV***	***E 0 - 1/8 (0.005 mi.)***	***J168***	***659***
STARS GAS IB INC.	681 HIGHWAY 75	W 0 - 1/8 (0.005 mi.)	A175	735
7-ELEVEN #24344	***1311 PALM AV***	***E 0 - 1/8 (0.006 mi.)***	***F192***	***822***
GENE'S AUTO SERVICE	***1085 PALM AV***	***ESE 0 - 1/8 (0.008 mi.)***	***H203***	***902***
ECONO LUBE N' TUNE	***772 13TH ST***	***ESE 0 - 1/8 (0.061 mi.)***	***K246***	***1250***
MINIT LUBE-1583	***1574 PALM AVENUE***	***E 1/8 - 1/4 (0.221 mi.)***	***AD323***	***1486***

Lower Elevation	Address	Direction / Distance	Map ID	Page
G&M OIL #177	***907 PALM AV***	***WSW 0 - 1/8 (0.004 mi.)***	***C147***	***527***

Records of Emergency Release Reports

CHMIRS: The California Hazardous Material Incident Report System contains information on reported hazardous material incidents, i.e., accidental releases or spills. The source is the California Office of Emergency Services.

A review of the CHMIRS list, as provided by EDR, and dated 12/30/2024 has revealed that there are 3 CHMIRS sites within approximately 0.001 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
Not reported OES Incident Number: 0-4444	710 HWY 75	0 - 1/8 (0.000 mi.)	B6	16

Lower Elevation	Address	Direction / Distance	Map ID	Page
Not reported OES Incident Number: 2-6429	PALM AV AT GEORGIA S	0 - 1/8 (0.000 mi.)	F32	155
Not reported OES Incident Number: 17-0796	724 9TH STREET	0 - 1/8 (0.000 mi.)	D93	317

Other Ascertainable Records

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

A review of the RCRA NonGen / NLR list, as provided by EDR, and dated 02/17/2025 has revealed that there are 108 RCRA NonGen / NLR sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
VIKING AUTOBODY EPA ID:: CAL000471265	***989 PALM AVE***	***0 - 1/8 (0.000 mi.)***	***C80***	***284***
IMPERIAL BEACH AUTO EPA ID:: CAL000410643	***989 PALM AVE IMPERIA***	***0 - 1/8 (0.000 mi.)***	***C84***	***290***
FIRESTONE COMPLETE A EPA ID:: CAL000440577	***950 PALM AVE***	***N 0 - 1/8 (0.001 mi.)***	***C128***	***403***
IMPERIAL BEACH TIRE EPA ID:: CAD064135858	***950 PALM AVE***	***N 0 - 1/8 (0.001 mi.)***	***C129***	***414***
L&M TIRE DBA EXPRESS EPA ID:: CAL000175341	***950 PALM AVE***	***N 0 - 1/8 (0.001 mi.)***	***C132***	***428***
SOPHISTICATED AUTO E EPA ID:: CAL000049787	987 PALM AVE	SE 0 - 1/8 (0.002 mi.)	C135	466
PRECISION FOREIGN EPA ID:: CAL000433890	1240 PALM AVE	E 0 - 1/8 (0.002 mi.)	E137	480
JLT MARQUEZ TRUST EPA ID:: CAC002971548	***1240 PALM AVE***	***E 0 - 1/8 (0.002 mi.)***	***E138***	***482***
MASONS WHEEL & BRAKE	***975 PALM AVE***	***SSE 0 - 1/8 (0.002 mi.)***	***C141***	***499***

EPA ID:: CAL000018405				
MASONS AUTO CLINIC I EPA ID:: CAL000484284	975 PALM AVE	SSE 0 - 1/8 (0.002 mi.)	C144	523
UM PETROLEUM DBA TRI EPA ID:: CAL000328575	***1185 PALM AVE***	***E 0 - 1/8 (0.005 mi.)***	***J162***	***638***
TESORO ARCO 42141 EPA ID:: CAL000385765	***1185 PALM AVE***	***E 0 - 1/8 (0.005 mi.)***	***J166***	***647***
IMPERIAL BEACH COMMU EPA ID:: CAL000436881	***949 PALM AVE***	***WSW 0 - 1/8 (0.005 mi.)***	***C171***	***702***
MOHSEN OIL INC EPA ID:: CAL000477465	681 HIGHWAY 75	W 0 - 1/8 (0.005 mi.)	A174	733
STARS GAS IB INC EPA ID:: CAL000484984	***681 HIGHWAY 75***	***W 0 - 1/8 (0.005 mi.)***	***A178***	***776***
BEACHSIDE STATION EPA ID:: CAL000286762	***681 HIGHWAY 75***	***W 0 - 1/8 (0.005 mi.)***	***A180***	***782***
7-ELEVEN INC EPA ID:: CAD981406499	***1311 PALM AVE***	***E 0 - 1/8 (0.006 mi.)***	***F194***	***874***
IMPERIAL BEACH MOBIL EPA ID:: CAL000441000	1085 PALM AVE	ESE 0 - 1/8 (0.008 mi.)	H197	886
IMPERIAL BEACH MOBIL EPA ID:: CAL000429165	***1085 PALM AVE***	***ESE 0 - 1/8 (0.008 mi.)***	***H202***	***897***
JACOB QUICK EPA ID:: CAC003027852	655 FLORIDA STREET	ENE 0 - 1/8 (0.013 mi.)	J209	1009
630 DELAWARE ST #A EPA ID:: CAC003043342	***630 DELAWARE ST #A***	***WNW 0 - 1/8 (0.015 mi.)***	***B210***	***1012***
SMITH FAMILY TRUST EPA ID:: CAC003075597	610 7TH STREET UNIT	WNW 0 - 1/8 (0.016 mi.)	A211	1016
CALIFORNIA AMERICAN EPA ID:: CAC003242293	***1025 PALM AVE***	***ESE 0 - 1/8 (0.022 mi.)***	***H212***	***1018***
CALIFORNIA AMERICAN EPA ID:: CAC003088173 EPA ID:: CAC003106329	***1025 PALM AVE.***	***ESE 0 - 1/8 (0.022 mi.)***	***H213***	***1024***
CALIFORNIA AMERICAN EPA ID:: CAC003301051	***1025 PALM AVENUE***	***ESE 0 - 1/8 (0.022 mi.)***	***H214***	***1029***
CALIFORNIA AMERICAN EPA ID:: CAC003029014 EPA ID:: CAC003153921	***1025 PALM AVENUE***	***ESE 0 - 1/8 (0.022 mi.)***	***H215***	***1033***
OPERATIONS CENTER (I EPA ID:: CAL000490122	1025 PALM AVE	ESE 0 - 1/8 (0.022 mi.)	H217	1058
O'REILLY AUTO PARTS EPA ID:: CAL000393351	***720 13TH ST***	***E 0 - 1/8 (0.029 mi.)***	***K219***	***1079***
FRV EMBROIDERY AND C EPA ID:: CAC002992438	674 PALM AVE	W 0 - 1/8 (0.033 mi.)	A225	1140
FRV EMBROIDERY & CLE EPA ID:: CAL000442241	***674 PALM AVE***	***W 0 - 1/8 (0.033 mi.)***	***A226***	***1142***
946 DONAX AVENUE EPA ID:: CAC003235371	946 DONAX AVENUE	SSW 0 - 1/8 (0.043 mi.)	L228	1148
IMPERIAL BEACH POST	***946 DONAX AVENUE***	***SSW 0 - 1/8 (0.043 mi.)***	***L229***	***1150***

EPA ID:: CAP000220764 EPA ID:: CAC003122372				
740 10TH AVE. EPA ID:: CAC003038075	740 10TH AVE.	SSE 0 - 1/8 (0.044 mi.)	M232	1172
761 13TH ST EPA ID:: CAC002965142	761 13TH ST	E 0 - 1/8 (0.045 mi.)	K233	1175
MARCUS AGUIRRE EPA ID:: CAC003314964	761 CALLA AVE	WNW 0 - 1/8 (0.048 mi.)	N234	1177
SOCORRO GARCIA EPA ID:: CAC003023898	***605 FLORIDA ST.***	***ENE 0 - 1/8 (0.052 mi.)***	***239***	***1191***
BODYWORKS COLLISION EPA ID:: CAL000446320	***753 10TH ST***	***SE 0 - 1/8 (0.057 mi.)***	***M241***	***1202***
ECONO LUBE N TUNE DB EPA ID:: CAL000290535	***772 13TH ST***	***ESE 0 - 1/8 (0.061 mi.)***	***K245***	***1239***
DAWN RITCHIE EPA ID:: CAC003325546	1041 CALLA AVE #F	NE 0 - 1/8 (0.068 mi.)	P249	1264
1041 CALLA AVE #B EPA ID:: CAC003259386	1041 CALLA AVE #B	NE 0 - 1/8 (0.068 mi.)	P250	1266
DAWN RITCHIE EPA ID:: CAC003325547	1041 CALLA AVE	NE 0 - 1/8 (0.068 mi.)	P251	1268
DAWN RITCHIE EPA ID:: CAC003325545	1041 CALLA AVE #C	NE 0 - 1/8 (0.068 mi.)	P252	1271
ANIBAN ELSA EPA ID:: CAC003218714	***807 FLORENCE ST #C***	***ESE 0 - 1/8 (0.087 mi.)***	***268***	***1308***
800 EMORY ST. #A EPA ID:: CAC002964387	***800 EMORY ST. #A***	***SSW 0 - 1/8 (0.088 mi.)***	***L269***	***1312***
800 EMORY ST UNIT I EPA ID:: CAC002966678	800 EMORY ST UNIT I	SSW 0 - 1/8 (0.088 mi.)	L270	1316
800 EMORY STREET #B EPA ID:: CAC002969257	***800 EMORY STREET #B***	***SSW 0 - 1/8 (0.088 mi.)***	***L271***	***1319***
EMORY APARTMENTS EPA ID:: CAC003032378	800 EMORY ST	SSW 0 - 1/8 (0.088 mi.)	L272	1323
800 EMORY ST UNIT 1 EPA ID:: CAC002966675	800 EMORY ST UNIT 1	SSW 0 - 1/8 (0.088 mi.)	L273	1325
1075 DONAX AVE UNIT EPA ID:: CAC003304893	1075 DONAX AVENUE	SE 0 - 1/8 (0.089 mi.)	S274	1327
COLWELL REALTY IB, I EPA ID:: CAC003301447	***1075 DONAX AVENUE***	***SE 0 - 1/8 (0.089 mi.)***	***S275***	***1330***
DONAX AVE. APTS. EPA ID:: CAC002981827	***1075 DONAX AVE.***	***SE 0 - 1/8 (0.089 mi.)***	***S276***	***1335***
PATRICIA ROMERO EPA ID:: CAC003081063	***1075 DONAX AVENUE***	***SE 0 - 1/8 (0.089 mi.)***	***S277***	***1339***
AGNES LEWIS EPA ID:: CAC003308264	572 DELAWARE ST	WNW 0 - 1/8 (0.098 mi.)	278	1343
WORK RIGHT EPA ID:: CAC003178802	***584 12TH ST. #B***	***ENE 0 - 1/8 (0.099 mi.)***	***T279***	***1345***
CALIBER COLLISION CE	***1411 PALM AVE***	***E 0 - 1/8 (0.109 mi.)***	***U280***	***1349***

EPA ID:: CAL000406886				
CASTER PROPERTIES, I EPA ID:: CAC003215631	***1461-1463 AND 1475 P***	***E 0 - 1/8 (0.121 mi.)***	***U282***	***1363***
FAIRGROVE PROPERTY M EPA ID:: CAC003287799	***822 10TH ST***	***SSE 0 - 1/8 (0.123 mi.)***	***284***	***1368***
CHRISTIAN BROTHERS EPA ID:: CAC003312627	568 12TH ST	ENE 1/8 - 1/4 (0.136 mi.)	T285	1372
C/O CHRISTIAN BROS EPA ID:: CAC003313725	568 12TH ST	ENE 1/8 - 1/4 (0.136 mi.)	T286	1375
802 GRANGER ST. EPA ID:: CAC002991436	802 GRANGER ST.	ESE 1/8 - 1/4 (0.138 mi.)	287	1377
565 11TH ST. EPA ID:: CAC003216038	***565 11TH ST.***	***NE 1/8 - 1/4 (0.145 mi.)***	***288***	***1379***
LEO CLEMENT EPA ID:: CAC003266858	***564 10TH ST***	***NNE 1/8 - 1/4 (0.149 mi.)***	***W289***	***1383***
BONNIE PETERSON EPA ID:: CAC003310128	***862 8TH ST***	***SW 1/8 - 1/4 (0.159 mi.)***	***Z295***	***1405***
BONNIE PETERSON EPA ID:: CAC003318156	862 8TH STREET	SW 1/8 - 1/4 (0.159 mi.)	Z296	1409
DMSD CAJUN EATS LLC EPA ID:: CAC003132765	1525 PALM AVE	E 1/8 - 1/4 (0.170 mi.)	AA299	1419
MISSY CAMERON EPA ID:: CAC003272283	667 THORN ST	WSW 1/8 - 1/4 (0.213 mi.)	309	1443
LOMA LINDA UNIVERSIT EPA ID:: CAC003311134	***1600 PALM AVENUE***	***E 1/8 - 1/4 (0.218 mi.)***	***AD313***	***1454***
924 12TH ST EPA ID:: CAC003198127	***924 12TH ST***	***SE 1/8 - 1/4 (0.221 mi.)***	***314***	***1458***
TEAM CAR CARE WEST L EPA ID:: CAL000438393	***1574 PALM AVE***	***E 1/8 - 1/4 (0.221 mi.)***	***AD322***	***1475***
FV MOBILE AUTO REPAI EPA ID:: CAL000440975	927 9TH ST APT A	SSW 1/8 - 1/4 (0.225 mi.)	325	1534
751 ELM AVENUE EPA ID:: CAC003232292	***751 ELM AVENUE***	***SW 1/8 - 1/4 (0.232 mi.)***	***326***	***1537***

Lower Elevation	Address	Direction / Distance	Map ID	Page
GOODWILL INDUSTRIES EPA ID:: CAL000421087	***880 PALM AVE***	***0 - 1/8 (0.000 mi.)***	***D46***	***184***
MA GROCERY COMPANY I EPA ID:: CAL000467822	881 PALM AVE	0 - 1/8 (0.000 mi.)	D50	196
CV AUTO EPA ID:: CAL000457527	***1335 PALM AVE***	***0 - 1/8 (0.000 mi.)***	***F101***	***331***
TITO AUTO SERVICE EPA ID:: CAL000315965	1335 PALM AVE	0 - 1/8 (0.000 mi.)	F106	343
AUTOZONE #2808 EPA ID:: CAL000207094	***1344 PALM AVENUE***	***E 0 - 1/8 (0.001 mi.)***	***F133***	***432***
DEL TACO	***1331 PALM AVE***	***E 0 - 1/8 (0.002 mi.)***	***F139***	***489***

EPA ID:: CAC003246621				
B&T GLOBAL, LLC EPA ID:: CAC003244290	1331-1335 PALM AVE	E 0 - 1/8 (0.002 mi.)	F140	497
GSE PALM 851650 EPA ID:: CAL000422805	***907 PALM AVE***	***WSW 0 - 1/8 (0.004 mi.)***	***C151***	***581***
APRO LLC DBA UNITED EPA ID:: CAL000453934	***907 PALM AVE***	***WSW 0 - 1/8 (0.004 mi.)***	***C152***	***587***
UNITED PACIFIC 0657 EPA ID:: CAC003205726	907 PALM AVE.	WSW 0 - 1/8 (0.004 mi.)	C153	594
HS CAR COMPANY EPA ID:: CAL000457616	1333 PALM AVE	E 0 - 1/8 (0.005 mi.)	F186	792
DEPENDABLE CARBURETO EPA ID:: CAL000290472	***660 EMORY ST***	***NW 0 - 1/8 (0.005 mi.)***	***C188***	***814***
UTEK CORPORATION DBA EPA ID:: CAL000444114	***1350 PALM AVE***	***E 0 - 1/8 (0.029 mi.)***	***F221***	***1106***
KIM MILLER EPA ID:: CAC003311788	***551 BONITO AVE***	***W 0 - 1/8 (0.043 mi.)***	***231***	***1168***
JACQUELINE BENZING EPA ID:: CAC003304068	***513 5TH AVENUE***	***WNW 0 - 1/8 (0.050 mi.)***	***235***	***1179***
595 7TH STREET #B EPA ID:: CAC003217798	595 7TH STREET #B	WNW 0 - 1/8 (0.051 mi.)	O236	1183
CABRILLO PROPERTIES EPA ID:: CAC003281621	***595 7TH STREET UNIT***	***WNW 0 - 1/8 (0.051 mi.)***	***O237***	***1186***
GULLEY CHILDRENS TRU EPA ID:: CAC003321908	784 CALLA AVE UNIT G	WNW 0 - 1/8 (0.079 mi.)	N253	1273
SEA COAST VETERINARY EPA ID:: CAL000466879	***600 PALM AVE #103***	***W 0 - 1/8 (0.080 mi.)***	***Q256***	***1283***
627 13TH ST, #19 SAN EPA ID:: CAC003165284	627 13TH ST, #19 SAN	ENE 0 - 1/8 (0.083 mi.)	R260	1289
625 13TH ST #8 EPA ID:: CAC003130295	625 13TH ST #8	ENE 0 - 1/8 (0.083 mi.)	R261	1292
BRITTANY LOPEZ EPA ID:: CAC003325856	627 13TH ST	ENE 0 - 1/8 (0.083 mi.)	R262	1294
625 13TH STREET UNIT EPA ID:: CAC003085264	***625 13TH STREET UNIT***	***ENE 0 - 1/8 (0.083 mi.)***	***R263***	***1296***
KURT & JACLYN FARRIN EPA ID:: CAC003165133	627 13TH UNIT #20	ENE 0 - 1/8 (0.083 mi.)	R264	1300
ANGEL DIAZ EPA ID:: CAC003165574	***627 13TH ST UNIT # 1***	***ENE 0 - 1/8 (0.083 mi.)***	***R266***	***1304***
557 EIGHTH ST EPA ID:: CAC003220519	***557 EIGHTH ST***	***NW 1/8 - 1/4 (0.150 mi.)***	***X290***	***1387***
WILLIAM JOSEPH GANLE EPA ID:: CAC003196411	***564 13TH ST***	***ENE 1/8 - 1/4 (0.154 mi.)***	***V291***	***1391***
CAROL FELDMAN EPA ID:: CAC003155376	***560 9TH STREET***	***NNW 1/8 - 1/4 (0.154 mi.)***	***X292***	***1395***
SAM WILSON	559 12TH ST.	ENE 1/8 - 1/4 (0.155 mi.)	Y293	1399

EPA ID:: CAC003013900				
HANG ZHAO	***563 EMORY STREET***	***N 1/8 - 1/4 (0.155 mi.)***	***W294***	***1401***
EPA ID:: CAC003025588				
YARON LIEF	***522 7TH ST.***	***NW 1/8 - 1/4 (0.163 mi.)***	***297***	***1411***
EPA ID:: CAC003202785				
560 13TH ST	***560 13TH ST***	***ENE 1/8 - 1/4 (0.168 mi.)***	***V298***	***1415***
EPA ID:: CAC003168511				
534 DELAWARE STREET	534 DELAWARE STREET	NW 1/8 - 1/4 (0.177 mi.)	301	1422
EPA ID:: CAC003022185				
JOHN HUNTER	***512 4TH ST***	***WNW 1/8 - 1/4 (0.185 mi.)***	***AB302***	***1424***
EPA ID:: CAC003034216				
JOHN HUNTER	512 4TH ST	WNW 1/8 - 1/4 (0.185 mi.)	AB303	1428
EPA ID:: CAC003032425				
IMPERIAL BEACH PET H	538 12TH ST	NE 1/8 - 1/4 (0.201 mi.)	Y305	1433
EPA ID:: CAL000477282				
JEFFERY DECANT	***373 CALLA AVE***	***W 1/8 - 1/4 (0.240 mi.)***	***327***	***1541***
EPA ID:: CAC003115482				

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

A review of the FUDS list, as provided by EDR, and dated 01/30/2025 has revealed that there are 3 FUDS sites within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
FORT EMORY		NW 1/2 - 1 (0.964 mi.)	AJ354	1850

Lower Elevation	Address	Direction / Distance	Map ID	Page
NAVAL RADIO COMPASS		WNW 1/4 - 1/2 (0.435 mi.)	AF336	1686
COAST GUARD STATION		W 1/2 - 1 (0.512 mi.)	AI348	1774

DOD: Consists of federally owned or administered lands, administered by the Department of Defense, that have any area equal to or greater than 640 acres of the United States, Puerto Rico, and the U.S. Virgin Islands.

A review of the DOD list, as provided by EDR, and dated 06/07/2021 has revealed that there are 2 DOD sites within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
IMPERIAL BEACH NOLF		S 1/2 - 1 (0.969 mi.)	0	9
SILVER STRAND SOUTH		NNW 0 - 1/8 (0.095 mi.)	0	9

EXECUTIVE SUMMARY

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

A review of the FINDS list, as provided by EDR, and dated 04/22/2025 has revealed that there are 17 FINDS sites within approximately 0.001 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
MOBIL / IMPERIAL BEA Registry ID:: 110071796971 Registry ID:: 110013825012	***681 STATE HY 75***	***0 - 1/8 (0.000 mi.)***	***A1***	***9***
NAVAL BASE COLORADO Registry ID:: 110043472845	NAVAL BASE COLORADO,	0 - 1/8 (0.000 mi.)	C13	37
PARMELA SAWHNEY Registry ID:: 110070725475	705 PALM AVENUE	0 - 1/8 (0.000 mi.)	B43	182
PACIFIC BELL Registry ID:: 110055767255 Registry ID:: 110006487621	***1288 PALM AVENUE***	***0 - 1/8 (0.000 mi.)***	***E62***	***229***
DURAN TRANSMISSION Registry ID:: 110002833444	***989 PALM AVE***	***0 - 1/8 (0.000 mi.)***	***C69***	***265***
IMPERIAL BEACH AUTO Registry ID:: 110065517765	989 PALM AVE	0 - 1/8 (0.000 mi.)	C72	270
ROSA DURAN Registry ID:: 110065123137	989 PALM AV	0 - 1/8 (0.000 mi.)	C73	270
IMPERIAL BEACH AUTO Registry ID:: 110071292055 Registry ID:: 110070418880	***989 PALM AVE***	***0 - 1/8 (0.000 mi.)***	***C81***	***288***
CRYSTAL CLEAN CAR WA Registry ID:: 110065582220	1158 PALM AVE	0 - 1/8 (0.001 mi.)	J117	356
ALL AMERICAN CAR WAS Registry ID:: 110066466577	1158 PALM AV	0 - 1/8 (0.001 mi.)	J118	357

Lower Elevation	Address	Direction / Distance	Map ID	Page
VERIZON WIRELESS - I Registry ID:: 110064897376	888 PALM AVE	0 - 1/8 (0.000 mi.)	D45	183
MA GROCERY COMPANY I Registry ID:: 110071213448	***881 PALM AVE***	***0 - 1/8 (0.000 mi.)***	***D47***	***190***
CORONADO BAY URGENT Registry ID:: 110064895261	888 PALM AVE	0 - 1/8 (0.000 mi.)	D52	199
GOODWILL INDUSTRIES Registry ID:: 110070419148	***880 PALM AVE***	***0 - 1/8 (0.000 mi.)***	***D57***	***217***
CV AUTO Registry ID:: 110070911026	1335 PALM AVE	0 - 1/8 (0.000 mi.)	F100	331
TITO AUTO SERVICE	1335 PALM AVE	0 - 1/8 (0.000 mi.)	F104	341

Registry ID:: 110055884734				
NEW WEST PETROLEUM P	***901 PALM AVE***	***0 - 1/8 (0.001 mi.)***	***D111***	***350***
Registry ID:: 110016742694				

ECHO: ECHO provides integrated compliance and enforcement information for about 800,000 regulated facilities nationwide.

A review of the ECHO list, as provided by EDR, and dated 12/21/2024 has revealed that there are 10 ECHO sites within approximately 0.001 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
PARMELA SAWHNEY Registry ID: 110070725475	705 PALM AVENUE	0 - 1/8 (0.000 mi.)	B40	179
PACIFIC BELL Registry ID: 110006487621	***1288 PALM AVENUE***	***0 - 1/8 (0.000 mi.)***	***E62***	***229***
DURAN TRANSMISSION Registry ID: 110002833444	***989 PALM AVE***	***0 - 1/8 (0.000 mi.)***	***C69***	***265***
IMPERIAL BEACH AUTO Registry ID: 110070418880	***989 PALM AVE***	***0 - 1/8 (0.000 mi.)***	***C81***	***288***
VIKING AUTOBODY Registry ID: 110071292055	989 PALM AVE	0 - 1/8 (0.000 mi.)	C91	310

Lower Elevation	Address	Direction / Distance	Map ID	Page
MA GROCERY COMPANY I Registry ID: 110071213448	***881 PALM AVE***	***0 - 1/8 (0.000 mi.)***	***D47***	***190***
GOODWILL INDUSTRIES Registry ID: 110070419148	***880 PALM AVE***	***0 - 1/8 (0.000 mi.)***	***D57***	***217***
TITO AUTO SERVICE Registry ID: 110055884734	1335 PALM AVE	0 - 1/8 (0.000 mi.)	F107	345
CV AUTO Registry ID: 110070911026	1335 PALM AVE	0 - 1/8 (0.000 mi.)	F108	345
NEW WEST PETROLEUM P Registry ID: 110016742694	***901 PALM AVE***	***0 - 1/8 (0.001 mi.)***	***D111***	***350***

PFAS ECHO: Regulators and the public have expressed interest in knowing which regulated entities may be using PFAS. EPA has developed a dataset from various sources that show which industries may be handling PFAS. Approximately 120,000 facilities subject to federal environmental programs have operated or currently operate in industry sectors with processes that may involve handling and/or release of PFAS.

A review of the PFAS ECHO list, as provided by EDR, and dated 03/24/2025 has revealed that there are 2 PFAS ECHO sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
IMPERIAL BEACH POST	946 DONAX AVE	SSW 0 - 1/8 (0.043 mi.)	L227	1147

Lower Elevation	Address	Direction / Distance	Map ID	Page
USN OUTLYING LANDING		ENE 0 - 1/8 (0.122 mi.)	V283	1367

EXECUTIVE SUMMARY

UST FINDER RELEASE: US EPA's UST Finder data is a national composite of leaking underground storage tanks. This data contains information about, and locations of, leaking underground storage tanks. Data was collected from state sources and standardized into a national profile by EPA's Office of Underground Storage Tanks, Office of Research and Development, and the Association of State and Territorial Solid Waste Management Officials.

A review of the UST FINDER RELEASE list, as provided by EDR, and dated 06/08/2023 has revealed that there are 12 UST FINDER RELEASE sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
ROSA DURAN	989 PALM AV	0 - 1/8 (0.000 mi.)	C90	309
ALL AMERICAN CAR WAS	1158 PALM AV	0 - 1/8 (0.001 mi.)	J119	357
ARCO FACILITY #9755	1185 PALM AV	E 0 - 1/8 (0.005 mi.)	J165	645
IMPERIAL BEACH MOBIL	681 HY 75	W 0 - 1/8 (0.005 mi.)	A179	781
TOSCO SVC STATION #5	1085 PALM AV	ESE 0 - 1/8 (0.008 mi.)	H199	891
FRONTIERMAN JIFFY LU	1574 PALM AV	E 1/8 - 1/4 (0.221 mi.)	AD321	1474
IMPERIAL BEACH SHELL	1300 IMPERIAL BEACH	SE 1/4 - 1/2 (0.458 mi.)	AG339	1695
ASAP OIL EXCHANGE &	1776 PALM AV	E 1/4 - 1/2 (0.477 mi.)	AH342	1717
7-ELEVEN FOOD STORE	1303 IMPERIAL BEACH	SE 1/4 - 1/2 (0.490 mi.)	AG344	1762

Lower Elevation	Address	Direction / Distance	Map ID	Page
SILVER STRAND PLAZA	600 PALM AV	W 0 - 1/8 (0.080 mi.)	Q255	1283
WEBB & SON EQUIPMENT	542 FLORENCE ST	NE 1/8 - 1/4 (0.204 mi.)	AC307	1440
CITY OF I B PUBLIC W	495 10TH ST	N 1/4 - 1/2 (0.299 mi.)	AE329	1546

UST FINDER: EPA developed UST Finder, a web map application containing a comprehensive, state-sourced national map of underground storage tank (UST) and leaking UST (LUST) data. It provides the attributes and locations of active and closed USTs, UST facilities, and LUST sites from states and from Tribal lands and US territories . UST Finder contains information about proximity of UST facilities and LUST sites to: surface and groundwater public drinking water protection areas; estimated number of private domestic wells and number of people living nearby; and flooding and wildfires.

A review of the UST FINDER list, as provided by EDR, and dated 06/08/2023 has revealed that there are 6 UST FINDER sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
AT&T CALIFORNIA - D3	1288 PALM AVE	0 - 1/8 (0.000 mi.)	E58	218
ARCO 42141	1185 PALM AVE	E 0 - 1/8 (0.005 mi.)	J160	635
BEACH SIDE STATION	681 HY 75	W 0 - 1/8 (0.005 mi.)	A183	789
7-ELEVEN INC #24344	1311 PALM AVE	E 0 - 1/8 (0.006 mi.)	F195	885
IMPERIAL BEACH MOBIL	1085 PALM AVE	ESE 0 - 1/8 (0.008 mi.)	H206	945

Lower Elevation	Address	Direction / Distance	Map ID	Page
UNITED PACIFIC 0657	907 PALM AVE	WSW 0 - 1/8 (0.004 mi.)	C146	526

E MANIFEST: EPA established a national system for tracking hazardous waste shipments electronically. This system, known as ?e-Manifest,? will modernize the nation?s cradle-to-grave hazardous waste tracking process while saving valuable time, resources, and dollars for industry and states.

A review of the E MANIFEST list, as provided by EDR, and dated 02/17/2025 has revealed that there are

EXECUTIVE SUMMARY

72 E MANIFEST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
PACIFIC BELL	***1288 PALM AVENUE***	***0 - 1/8 (0.000 mi.)***	***E62***	***229***
VIKING AUTOBODY	***989 PALM AVE***	***0 - 1/8 (0.000 mi.)***	***C80***	***284***
IMPERIAL BEACH AUTO	***989 PALM AVE IMPERIA***	***0 - 1/8 (0.000 mi.)***	***C84***	***290***
FIRESTONE COMPLETE A	***950 PALM AVE***	***N 0 - 1/8 (0.001 mi.)***	***C128***	***403***
FIRESTONE#793849	***950 PALM AVENUE***	***N 0 - 1/8 (0.001 mi.)***	***C130***	***417***
FIRESTONE-#793849	950 PALM AVE.	N 0 - 1/8 (0.001 mi.)	C131	426
L&M TIRE DBA EXPRESS	***950 PALM AVE***	***N 0 - 1/8 (0.001 mi.)***	***C132***	***428***
JLT MARQUEZ TRUST	***1240 PALM AVE***	***E 0 - 1/8 (0.002 mi.)***	***E138***	***482***
MASONS WHEEL & BRAKE	***975 PALM AVE***	***SSE 0 - 1/8 (0.002 mi.)***	***C141***	***499***
TESORO: 42141	***1185 PALM AVE***	***E 0 - 1/8 (0.005 mi.)***	***J158***	***629***
THRIFTY PETROLEUM -	1185 PALM AVENUE	E 0 - 1/8 (0.005 mi.)	J161	636
UM PETROLEUM DBA TRI	***1185 PALM AVE***	***E 0 - 1/8 (0.005 mi.)***	***J162***	***638***
TESORO ARCO 42141	***1185 PALM AVE***	***E 0 - 1/8 (0.005 mi.)***	***J166***	***647***
IMPERIAL BEACH COMMU	***949 PALM AVE***	***WSW 0 - 1/8 (0.005 mi.)***	***C171***	***702***
STARS GAS IB INC	***681 HIGHWAY 75***	***W 0 - 1/8 (0.005 mi.)***	***A178***	***776***
BEACHSIDE STATION	***681 HIGHWAY 75***	***W 0 - 1/8 (0.005 mi.)***	***A180***	***782***
7-ELEVEN INC	***1311 PALM AVE***	***E 0 - 1/8 (0.006 mi.)***	***F194***	***874***
IMPERIAL BEACH MOBIL	***1085 PALM AVE***	***ESE 0 - 1/8 (0.008 mi.)***	***H202***	***897***
630 DELAWARE ST #A	***630 DELAWARE ST #A***	***WNW 0 - 1/8 (0.015 mi.)***	***B210***	***1012***
CALIFORNIA AMERICAN	***1025 PALM AVE***	***ESE 0 - 1/8 (0.022 mi.)***	***H212***	***1018***
CALIFORNIA AMERICAN	***1025 PALM AVE.***	***ESE 0 - 1/8 (0.022 mi.)***	***H213***	***1024***
CALIFORNIA AMERICAN	***1025 PALM AVENUE***	***ESE 0 - 1/8 (0.022 mi.)***	***H214***	***1029***
CALIFORNIA AMERICAN	***1025 PALM AVENUE***	***ESE 0 - 1/8 (0.022 mi.)***	***H215***	***1033***
O'REILLY AUTO PARTS	***720 13TH ST***	***E 0 - 1/8 (0.029 mi.)***	***K219***	***1079***
FRV EMBROIDERY & CLE	***674 PALM AVE***	***W 0 - 1/8 (0.033 mi.)***	***A226***	***1142***
IMPERIAL BEACH POST	***946 DONAX AVENUE***	***SSW 0 - 1/8 (0.043 mi.)***	***L229***	***1150***
SOCORRO GARCIA	***605 FLORIDA ST.***	***ENE 0 - 1/8 (0.052 mi.)***	***239***	***1191***
BODYWORKS COLLISION	***753 10TH ST***	***SE 0 - 1/8 (0.057 mi.)***	***M241***	***1202***
ECONO LUBE N TUNE DB	***772 13TH ST***	***ESE 0 - 1/8 (0.061 mi.)***	***K245***	***1239***
ANIBAN ELSA	***807 FLORENCE ST #C***	***ESE 0 - 1/8 (0.087 mi.)***	***268***	***1308***
800 EMORY ST. #A	***800 EMORY ST. #A***	***SSW 0 - 1/8 (0.088 mi.)***	***L269***	***1312***
800 EMORY STREET #B	***800 EMORY STREET #B***	***SSW 0 - 1/8 (0.088 mi.)***	***L271***	***1319***
COLWELL REALTY IB, I	***1075 DONAX AVENUE***	***SE 0 - 1/8 (0.089 mi.)***	***S275***	***1330***
DONAX AVE. APTS.	***1075 DONAX AVE.***	***SE 0 - 1/8 (0.089 mi.)***	***S276***	***1335***
PATRICIA ROMERO	***1075 DONAX AVENUE***	***SE 0 - 1/8 (0.089 mi.)***	***S277***	***1339***
WORK RIGHT	***584 12TH ST. #B***	***ENE 0 - 1/8 (0.099 mi.)***	***T279***	***1345***
CALIBER COLLISION CE	***1411 PALM AVE***	***E 0 - 1/8 (0.109 mi.)***	***U280***	***1349***
CASTER PROPERTIES, I	***1461-1463 AND 1475 P***	***E 0 - 1/8 (0.121 mi.)***	***U282***	***1363***
FAIRGROVE PROPERTY M	***822 10TH ST***	***SSE 0 - 1/8 (0.123 mi.)***	***284***	***1368***
565 11TH ST.	***565 11TH ST.***	***NE 1/8 - 1/4 (0.145 mi.)***	***288***	***1379***
LEO CLEMENT	***564 10TH ST***	***NNE 1/8 - 1/4 (0.149 mi.)***	***W289***	***1383***
BONNIE PETERSON	***862 8TH ST***	***SW 1/8 - 1/4 (0.159 mi.)***	***Z295***	***1405***
LOMA LINDA UNIVERSIT	***1600 PALM AVENUE***	***E 1/8 - 1/4 (0.218 mi.)***	***AD313***	***1454***
924 12TH ST	***924 12TH ST***	***SE 1/8 - 1/4 (0.221 mi.)***	***314***	***1458***
TEAM CAR CARE WEST L	***1574 PALM AVE***	***E 1/8 - 1/4 (0.221 mi.)***	***AD322***	***1475***
751 ELM AVENUE	***751 ELM AVENUE***	***SW 1/8 - 1/4 (0.232 mi.)***	***326***	***1537***

Lower Elevation	Address	Direction / Distance	Map ID	Page
GOODWILL INDUSTRIES	***880 PALM AVE***	***0 - 1/8 (0.000 mi.)***	***D46***	***184***
GOODWILL SAN DIEGO C	880 PALM AVE.	0 - 1/8 (0.000 mi.)	D60	220
CV AUTO	***1335 PALM AVE***	***0 - 1/8 (0.000 mi.)***	***F101***	***331***
AUTOZONE #2808	***1344 PALM AVENUE***	***E 0 - 1/8 (0.001 mi.)***	***F133***	***432***
DEL TACO	***1331 PALM AVE***	***E 0 - 1/8 (0.002 mi.)***	***F139***	***489***
GSE PALM 851650	***907 PALM AVE***	***WSW 0 - 1/8 (0.004 mi.)***	***C151***	***581***

EXECUTIVE SUMMARY

Lower Elevation	Address	Direction / Distance	Map ID	Page
APRO LLC DBA UNITED	*907 PALM AVE*	*WSW 0 - 1/8 (0.004 mi.)*	*C152*	*587*
DEPENDABLE CARBURETO	*660 EMORY ST*	*NW 0 - 1/8 (0.005 mi.)*	*C188*	*814*
CVS PHARMACY # 9120	*800 PALM AVENUE*	*W 0 - 1/8 (0.012 mi.)*	*D207*	*946*
UTEK CORPORATION DBA	*1350 PALM AVE*	*E 0 - 1/8 (0.029 mi.)*	*F221*	*1106*
DOLLAR TREE #07616	*836 PALM AVENUE*	*WNW 0 - 1/8 (0.043 mi.)*	*D230*	*1155*
KIM MILLER	*551 BONITO AVE*	*W 0 - 1/8 (0.043 mi.)*	*231*	*1168*
JACQUELINE BENZING	*513 5TH AVENUE*	*WNW 0 - 1/8 (0.050 mi.)*	*235*	*1179*
CABRILLO PROPERTIES	*595 7TH STREET UNIT*	*WNW 0 - 1/8 (0.051 mi.)*	*O237*	*1186*
SEA COAST VETERINARY	*600 PALM AVE #103*	*W 0 - 1/8 (0.080 mi.)*	*Q256*	*1283*
625 13TH STREET UNIT	*625 13TH STREET UNIT*	*ENE 0 - 1/8 (0.083 mi.)*	*R263*	*1296*
JANNA DOUDOUKALOVA	*625 13TH ST #8*	*ENE 0 - 1/8 (0.083 mi.)*	*R265*	*1302*
ANGEL DIAZ	*627 13TH ST UNIT # 1*	*ENE 0 - 1/8 (0.083 mi.)*	*R266*	*1304*
557 EIGHTH ST	*557 EIGHTH ST*	*NW 1/8 - 1/4 (0.150 mi.)*	*X290*	*1387*
WILLIAM JOSEPH GANLE	*564 13TH ST*	*ENE 1/8 - 1/4 (0.154 mi.)*	*V291*	*1391*
CAROL FELDMAN	*560 9TH STREET*	*NNW 1/8 - 1/4 (0.154 mi.)*	*X292*	*1395*
HANG ZHAO	*563 EMORY STREET*	*N 1/8 - 1/4 (0.155 mi.)*	*W294*	*1401*
YARON LIEF	*522 7TH ST.*	*NW 1/8 - 1/4 (0.163 mi.)*	*297*	*1411*
560 13TH ST	*560 13TH ST*	*ENE 1/8 - 1/4 (0.168 mi.)*	*V298*	*1415*
JOHN HUNTER	*512 4TH ST*	*WNW 1/8 - 1/4 (0.185 mi.)*	*AB302*	*1424*
JEFFERY DECANT	*373 CALLA AVE*	*W 1/8 - 1/4 (0.240 mi.)*	*327*	*1541*

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

A review of the Cortese list, as provided by EDR, and dated 12/11/2024 has revealed that there are 13 Cortese sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
1002 - 1010 PALM AVE	*1002 - 1010 PALM AVE*	*0 - 1/8 (0.000 mi.)*	*H65*	*260*
Cleanup Status: OPEN - SITE ASSESSMENT				
ROSA DURAN	*989 PALM AV*	*0 - 1/8 (0.000 mi.)*	*C76*	*274*
Cleanup Status: COMPLETED - CASE CLOSED				
ALL AMERICAN CAR WAS	*1158 PALM AV*	*0 - 1/8 (0.001 mi.)*	*J121*	*358*
Cleanup Status: COMPLETED - CASE CLOSED				
TESORO #42141	*1185 PALM AVE*	*E 0 - 1/8 (0.005 mi.)*	*J157*	*602*
Cleanup Status: COMPLETED - CASE CLOSED				
IMPERIAL BEACH MOBIL	*681 HY 75*	*W 0 - 1/8 (0.005 mi.)*	*A172*	*709*
Cleanup Status: COMPLETED - CASE CLOSED				
GENE'S AUTO SERVICE	*1085 PALM AV*	*ESE 0 - 1/8 (0.008 mi.)*	*H203*	*902*
Cleanup Status: COMPLETED - CASE CLOSED				
FRONTIERMAN JIFFY LU	*1574 PALM AV*	*E 1/8 - 1/4 (0.221 mi.)*	*AD317*	*1466*
Cleanup Status: COMPLETED - CASE CLOSED				
IMPERIAL BEACH SHELL	*1300 IMPERIAL BEACH*	*SE 1/4 - 1/2 (0.458 mi.)*	*AG338*	*1688*
Cleanup Status: COMPLETED - CASE CLOSED				
ASAP OIL EXCHANGE &	*1776 PALM AV*	*E 1/4 - 1/2 (0.477 mi.)*	*AH341*	*1698*
Cleanup Status: COMPLETED - CASE CLOSED				
7-ELEVEN INC #23982	*1303 IMPERIAL BEACH*	*SE 1/4 - 1/2 (0.490 mi.)*	*AG345*	*1763*
Cleanup Status: COMPLETED - CASE CLOSED				

Lower Elevation	Address	Direction / Distance	Map ID	Page
SILVER STRAND PLAZA	*600 PALM AV*	*W 0 - 1/8 (0.080 mi.)*	*Q254*	*1275*

Cleanup Status: COMPLETED - CASE CLOSED

WEBB & SON EQUIPMENT	***542 FLORENCE ST***	***NE 1/8 - 1/4 (0.204 mi.)***	***AC306***	***1435***
Cleanup Status: COMPLETED - CASE CLOSED				
CITY OF I B PUBLIC W	***495 10TH ST***	***N 1/4 - 1/2 (0.299 mi.)***	***AE330***	***1547***
Cleanup Status: COMPLETED - CASE CLOSED				

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

A review of the DRYCLEANERS list, as provided by EDR, has revealed that there are 2 DRYCLEANERS sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
FRV EMBROIDERY AND C	***674 PALM AVE***	***W 0 - 1/8 (0.033 mi.)***	***A224***	***1126***
Database: DRYCLEANERS, Date of Government Version: 02/20/2025				
Database: DRYCLEAN SAN DIEGO, Date of Government Version: 08/21/2024				
EPA Id: CAL000442241				
EPA Id: CAC002992438				
EPA Id: CAD981629066				
FAMILY CLEANERS	***762 13TH ST***	***ESE 0 - 1/8 (0.058 mi.)***	***K242***	***1207***
Database: DRYCLEAN SAN DIEGO, Date of Government Version: 08/21/2024				

EMI: Toxics and criteria pollutant emissions data collected by the ARB and local air pollution agencies

A review of the EMI list, as provided by EDR, and dated 12/31/2023 has revealed that there are 2 EMI sites within approximately 0.001 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
MOBIL / IMPERIAL BEA	***681 STATE HY 75***	***0 - 1/8 (0.000 mi.)***	***A1***	***9***
Facility Id: 4195				
PACIFIC BELL DBA AT&	***1288 PALM AV***	***0 - 1/8 (0.000 mi.)***	***E64***	***240***
Facility Id: 198002068				

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

A review of the HIST CORTESE list, as provided by EDR, and dated 04/01/2001 has revealed that there are 11 HIST CORTESE sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
ROSA DURAN	***989 PALM AV***	***0 - 1/8 (0.000 mi.)***	***C76***	***274***
Reg Id: 9UT3456				
ALL AMERICAN CAR WAS	***1158 PALM AV***	***0 - 1/8 (0.001 mi.)***	***J122***	***363***

Reg Id: 9UT2939				
TESORO #42141	***1185 PALM AVE***	***E 0 - 1/8 (0.005 mi.)***	***J157***	***602***
Reg Id: 9UT2154 Reg Id: 9UT580				
IMPERIAL BEACH MOBIL	***681 HY 75***	***W 0 - 1/8 (0.005 mi.)***	***A172***	***709***
Reg Id: 9UT282				
GENE'S AUTO SERVICE	***1085 PALM AV***	***ESE 0 - 1/8 (0.008 mi.)***	***H203***	***902***
Reg Id: 9UT1605				
FRONTIERMAN JIFFY LU	***1574 PALM AV***	***E 1/8 - 1/4 (0.221 mi.)***	***AD317***	***1466***
Reg Id: 9UT3012				
ASAP OIL EXCHANGE &	***1776 PALM AV***	***E 1/4 - 1/2 (0.477 mi.)***	***AH341***	***1698***
Reg Id: 9UT1840				
7-ELEVEN #23982	***1303 IMPERIAL BEACH***	***SE 1/4 - 1/2 (0.490 mi.)***	***AG343***	***1718***
Reg Id: 9UT2577				

Lower Elevation	Address	Direction / Distance	Map ID	Page
SILVER STRAND PLAZA	***600 PALM AV***	***W 0 - 1/8 (0.080 mi.)***	***Q254***	***1275***
Reg Id: 9UT914				
EF MIKELSON	***525 12TH***	***NE 1/8 - 1/4 (0.215 mi.)***	***AC310***	***1445***
Reg Id: 9UT2004				
CITY OF I B PUBLIC W	***495 10TH ST***	***N 1/4 - 1/2 (0.299 mi.)***	***AE330***	***1547***
Reg Id: 9UT2439				

HWTS: DTSC maintains the Hazardous Waste Tracking System that stores ID number information since the early 1980s and manifest data since 1993. The system collects both manifest copies from the generator and destination facility.

A review of the HWTS list, as provided by EDR, and dated 07/19/2024 has revealed that there are 46 HWTS sites within approximately 0.001 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
1X MOBIL OIL CORP 18	***681 STATE HWY 75***	***0 - 1/8 (0.000 mi.)***	***A2***	***13***
EXXONMOBIL OIL CORP	***681 ST HWY75***	***0 - 1/8 (0.000 mi.)***	***A8***	***17***
F.J. WILLERT CONTRAC	***714 DELAWARE ST # 75***	***0 - 1/8 (0.000 mi.)***	***B9***	***33***
1X MOBILE OIL_STATIO	***681 STATE HIGHWAY 75***	***0 - 1/8 (0.000 mi.)***	***A11***	***36***
SMITTYS ATC CTR	730 PALM AVE	0 - 1/8 (0.000 mi.)	B12	37
BEACH MOTOR CARS	942 PALM AVE	0 - 1/8 (0.000 mi.)	C24	122
BEACH MOTORS	***942 PALM AVE***	***0 - 1/8 (0.000 mi.)***	***C26***	***124***
SMITTY'S KAWASAKI YA	730 PALM AVE	0 - 1/8 (0.000 mi.)	B37	178
STONEYS MOTORCYCLE	710 PLAM AVE	0 - 1/8 (0.000 mi.)	B39	179
PARMELA SAWHNEY	***705 PALM AVENUE***	***0 - 1/8 (0.000 mi.)***	***B41***	***180***
THE POST HOUSING LP	1252 PALM AVE	0 - 1/8 (0.000 mi.)	E44	183
1X BEACH MOTOR CARS	***942 PALM AVE***	***0 - 1/8 (0.000 mi.)***	***C51***	***198***
PACIFIC BELL TELEPHO	***1288 PALM AVE***	***0 - 1/8 (0.000 mi.)***	***E53***	***200***
KRAGEN AUTO PARTS ST	1220 PALM AVE	0 - 1/8 (0.000 mi.)	G59	219
HIGH & MIGHTY OFF RO	***989 PALM AVE***	***0 - 1/8 (0.000 mi.)***	***C67***	***263***
IMPERIAL BEACH AUTO	***989 PALM AVE***	***0 - 1/8 (0.000 mi.)***	***C74***	***271***
S & R TRANSMISSION	989 PALM AVE	0 - 1/8 (0.000 mi.)	C75	273
AUTO AND TIRE OF IMP	***989 PALM AVE***	***0 - 1/8 (0.000 mi.)***	***C77***	***277***
IMPERIAL BEACH AUTO	***989 PALM AVE***	***0 - 1/8 (0.000 mi.)***	***C79***	***281***
VIKING AUTOBODY	***989 PALM AVE***	***0 - 1/8 (0.000 mi.)***	***C87***	***298***

EXECUTIVE SUMMARY

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
IMPERIAL BEACH AUTO	***989 PALM AVE***	***0 - 1/8 (0.000 mi.)***	***C88***	***306***
PRECISION AUTO BODY	***989 PALM AVE***	***0 - 1/8 (0.000 mi.)***	***C92***	***310***
TUNEUP MASTERS	***741 PALM AVE***	***0 - 1/8 (0.000 mi.)***	***I95***	***319***
TUNES LUBES ETC	***741 PALM AVE***	***0 - 1/8 (0.000 mi.)***	***I96***	***320***
CITY OF IMPERIAL BEA	***741 PALM AVE***	***0 - 1/8 (0.000 mi.)***	***I97***	***322***
CITY OF IMPERIAL BEA	***741 PALM AVE***	***0 - 1/8 (0.000 mi.)***	***I99***	***328***
ALL AMERICAN CAR WAS	***1158 PALM AVE***	***0 - 1/8 (0.001 mi.)***	***J113***	***351***
1X ROSE, ALFRED	1158 PALM AVE	0 - 1/8 (0.001 mi.)	J120	358
ALL AMERICAN CAR WAS	***1158 PALM AV***	***0 - 1/8 (0.001 mi.)***	***J122***	***363***
ALL AMERICAN CAR WAS	***1158 PALM***	***0 - 1/8 (0.001 mi.)***	***J123***	***370***
ALL AMERICAN CAR WAS	***1158 PALM AVE***	***0 - 1/8 (0.001 mi.)***	***J126***	***374***

Lower Elevation	Address	Direction / Distance	Map ID	Page
GOODWILL INDUSTRIES	***880 PALM AVE***	***0 - 1/8 (0.000 mi.)***	***D14***	***38***
JEFF RASAK/STERLING	***802-894 PALM AVE/IMP***	***0 - 1/8 (0.000 mi.)***	***D16***	***92***
BUDGET CAR RENTAL	***1420 W PALM AVE***	***0 - 1/8 (0.000 mi.)***	***F17***	***93***
MEISSNER JAQUET INVE	***880 PALM AVE***	***0 - 1/8 (0.000 mi.)***	***D18***	***100***
BUDGET RENT A CAR	1420 W PALM AVE	0 - 1/8 (0.000 mi.)	F19	115
SUDBERRY-PALM AVENUE	***801 PALM AVE***	***0 - 1/8 (0.000 mi.)***	***D25***	***123***
R+L CARRIERS	***801 PALM AVE SUIT 10***	***0 - 1/8 (0.000 mi.)***	***D28***	***141***
SAVE-A-LOT #5958	805 PALM AVE	0 - 1/8 (0.000 mi.)	D29	143
SAV-ON #9120	***888 PALM AVE***	***0 - 1/8 (0.000 mi.)***	***D31***	***145***
FOX RENT A CAR	1386 PALM AVE	0 - 1/8 (0.000 mi.)	F35	158
MA GROCERY COMPANY I	881 PALM AVE	0 - 1/8 (0.000 mi.)	D49	195
TITO AUTO SERVICE	***1335 PALM AV***	***0 - 1/8 (0.000 mi.)***	***F102***	***335***
CV AUTO	1335 PALM AVE	0 - 1/8 (0.000 mi.)	F105	342
M & M TRANSMISSIONS	***1335 PALM AVE***	***0 - 1/8 (0.000 mi.)***	***F109***	***345***
NEW WEST PETROLEUM P	901 PALM AVE	0 - 1/8 (0.001 mi.)	D112	351

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

A review of the HAZNET list, as provided by EDR, and dated 12/31/2024 has revealed that there are 29 HAZNET sites within approximately 0.001 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
1X MOBIL OIL CORP 18 GEPAID: CAC000056749	***681 STATE HWY 75***	***0 - 1/8 (0.000 mi.)***	***A2***	***13***
EXXONMOBIL OIL CORP GEPAID: CAL000055759	***681 ST HWY75***	***0 - 1/8 (0.000 mi.)***	***A8***	***17***
F.J. WILLERT CONTRAC GEPAID: CAC002792284	***714 DELAWARE ST # 75***	***0 - 1/8 (0.000 mi.)***	***B9***	***33***
1X MOBILE OIL_STATIO GEPAID: CAC000296785	***681 STATE HIGHWAY 75***	***0 - 1/8 (0.000 mi.)***	***A11***	***36***
BEACH MOTORS	***942 PALM AVE***	***0 - 1/8 (0.000 mi.)***	***C26***	***124***

GEPAID: CAL000030567				
PARMELA SAWHNEY GEPAID: CAC003049712	***705 PALM AVENUE***	***0 - 1/8 (0.000 mi.)***	***B41***	***180***
1X BEACH MOTOR CARS GEPAID: CAC000290137	***942 PALM AVE***	***0 - 1/8 (0.000 mi.)***	***C51***	***198***
PACIFIC BELL TELEPHO GEPAID: CAT080030000	***1288 PALM AVE***	***0 - 1/8 (0.000 mi.)***	***E53***	***200***
HIGH & MIGHTY OFF RO GEPAID: CAC000769200	***989 PALM AVE***	***0 - 1/8 (0.000 mi.)***	***C67***	***263***
IMPERIAL BEACH AUTO GEPAID: CAL000410643	***989 PALM AVE***	***0 - 1/8 (0.000 mi.)***	***C74***	***271***
AUTO AND TIRE OF IMP GEPAID: CAL000172559	***989 PALM AVE***	***0 - 1/8 (0.000 mi.)***	***C77***	***277***
IMPERIAL BEACH AUTO GEPAID: CAL000394611	***989 PALM AVE***	***0 - 1/8 (0.000 mi.)***	***C79***	***281***
IMPERIAL BEACH AUTO GEPAID: CAL000371734	***989 PALM AVE***	***0 - 1/8 (0.000 mi.)***	***C88***	***306***
PRECISION AUTO BODY GEPAID: CAL000305809	***989 PALM AVE***	***0 - 1/8 (0.000 mi.)***	***C92***	***310***
TUNEUP MASTERS GEPAID: CAD982006553	***741 PALM AVE***	***0 - 1/8 (0.000 mi.)***	***I95***	***319***
TUNES LUBES ETC GEPAID: CAL000137773	***741 PALM AVE***	***0 - 1/8 (0.000 mi.)***	***I96***	***320***
CITY OF IMPERIAL BEA GEPAID: CAC002658915	***741 PALM AVE***	***0 - 1/8 (0.000 mi.)***	***I97***	***322***
CITY OF IMPERIAL BEA GEPAID: CAC002676675	***741 PALM AVE***	***0 - 1/8 (0.000 mi.)***	***I99***	***328***
ALL AMERICAN CAR WAS GEPAID: CAL000361055	***1158 PALM AVE***	***0 - 1/8 (0.001 mi.)***	***J113***	***351***
ALL AMERICAN CAR WAS GEPAID: CAC000883488	***1158 PALM***	***0 - 1/8 (0.001 mi.)***	***J123***	***370***
ALL AMERICAN CAR WAS GEPAID: CAC002371119	***1158 PALM AVE***	***0 - 1/8 (0.001 mi.)***	***J126***	***374***

Lower Elevation	Address	Direction / Distance	Map ID	Page
GOODWILL INDUSTRIES GEPAID: CAL000421087	***880 PALM AVE***	***0 - 1/8 (0.000 mi.)***	***D14***	***38***
JEFF RASAK/STERLING GEPAID: CAC002331881	***802-894 PALM AVE/IMP***	***0 - 1/8 (0.000 mi.)***	***D16***	***92***
BUDGET CAR RENTAL GEPAID: CAL000317135	***1420 W PALM AVE***	***0 - 1/8 (0.000 mi.)***	***F17***	***93***
MEISSNER JAQUET INVE GEPAID: CAC002664118	***880 PALM AVE***	***0 - 1/8 (0.000 mi.)***	***D18***	***100***
SUDBERRY-PALM AVENUE GEPAID: CAC002863651	***801 PALM AVE***	***0 - 1/8 (0.000 mi.)***	***D25***	***123***
R+L CARRIERS	***801 PALM AVE SUIT 10***	***0 - 1/8 (0.000 mi.)***	***D28***	***141***

GEPAID: CAC002918138

SAV-ON #9120	***888 PALM AVE***	***0 - 1/8 (0.000 mi.)***	***D31***	***145***
GEPAID: CAL000234885				
M & M TRANSMISSIONS	***1335 PALM AVE***	***0 - 1/8 (0.000 mi.)***	***F109***	***345***
GEPAID: CAL000014774				

NPDES: A listing of NPDES permits, including stormwater.

A review of the NPDES list, as provided by EDR, and dated 02/03/2025 has revealed that there is 1 NPDES site within approximately 0.001 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
HAMPTON INN & SUITES	771 PALM AVE	0 - 1/8 (0.000 mi.)	D21	117

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

A review of the Notify 65 list, as provided by EDR, and dated 03/05/2025 has revealed that there are 2 Notify 65 sites within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
1340 THERMAL AVE	1340 THERMAL AVE	SE 1/2 - 1 (0.903 mi.)	351	1848

Lower Elevation	Address	Direction / Distance	Map ID	Page
Not reported	1381 PALM AVE (SOUTH	E 0 - 1/8 (0.052 mi.)	238	1191

SAN DIEGO CO LOP: A listing of all LOP release sites that are or were under the County of San Diego's jurisdiction. Included are closed or transferred cases, open cases, and cases that did not have a case type indicated. The cases without a case type are mostly complaints; however, some of them could be LOP cases.

A review of the SAN DIEGO CO LOP list, as provided by EDR, and dated 07/22/2021 has revealed that there are 2 SAN DIEGO CO LOP sites within approximately 0.001 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
ROSA DURAN	***989 PALM AV***	***0 - 1/8 (0.000 mi.)***	***C76***	***274***
ALL AMERICAN CAR WAS	***1158 PALM AVE***	***0 - 1/8 (0.001 mi.)***	***J126***	***374***

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

A review of the CIWQS list, as provided by EDR, and dated 05/06/2025 has revealed that there is 1 CIWQS site within approximately 0.001 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
HAMPTON INN & SUITES	771 PALM AVE	0 - 1/8 (0.000 mi.)	D20	116

EXECUTIVE SUMMARY

CERS: The CalEPA Regulated Site Portal database combines data about environmentally regulated sites and facilities in California into a single database. It combines data from a variety of state and federal databases, and provides an overview of regulated activities across the spectrum of environmental programs for any given location in California. These activities include hazardous materials and waste, state and federal cleanups, impacted ground and surface waters, and toxic materials

A review of the CERS list, as provided by EDR, and dated 01/12/2025 has revealed that there are 11 CERS sites within approximately 0.001 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
MOBIL / IMPERIAL BEA	***681 STATE HY 75***	***0 - 1/8 (0.000 mi.)***	***A1***	***9***
PACIFIC BELL DBA AT&	***1288 PALM AV***	***0 - 1/8 (0.000 mi.)***	***E64***	***240***
1002 - 1010 PALM AVE	***1002 - 1010 PALM AVE***	***0 - 1/8 (0.000 mi.)***	***H65***	***260***
ROSA DURAN	***989 PALM AV***	***0 - 1/8 (0.000 mi.)***	***C76***	***274***
VIKING AUTOBODY	***989 PALM AVE***	***0 - 1/8 (0.000 mi.)***	***C87***	***298***
ALL AMERICAN CAR WAS	***1158 PALM AV***	***0 - 1/8 (0.001 mi.)***	***J121***	***358***

Lower Elevation	Address	Direction / Distance	Map ID	Page
MEISSNER JAQUET INVE	***880 PALM AVE***	***0 - 1/8 (0.000 mi.)***	***D18***	***100***
FIVE GUYS 686	***781 PALM AVE***	***0 - 1/8 (0.000 mi.)***	***D22***	***118***
DOLLAR TREE #07616	***838 PALM AVE***	***0 - 1/8 (0.000 mi.)***	***D36***	***159***
IMPERIAL BEACH GROCE	***881 PALM AVE***	***0 - 1/8 (0.000 mi.)***	***D48***	***190***
VERIZON WIRELESS - I	***888 PALM AV***	***0 - 1/8 (0.000 mi.)***	***D56***	***212***

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

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

A review of the EDR Hist Auto list, as provided by EDR, has revealed that there are 11 EDR Hist Auto sites within approximately 0.125 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
RAMIREZ MOBIL SERVIC	681 HIGHWAY 75	0 - 1/8 (0.000 mi.)	A4	15
WHITT WILLIAM J	681 STATE HWY 75	0 - 1/8 (0.000 mi.)	A7	17
S & R TRANSMISSION S	989 PALM AVE	0 - 1/8 (0.000 mi.)	C82	289
IMPERIAL BEACH CAR W	1158 PALM AVE	0 - 1/8 (0.001 mi.)	J115	354
WERT JOHN L	1185 PALM AVE	E 0 - 1/8 (0.005 mi.)	J163	642
RAMIREZ ABELARDO MOB	681 HWY 75	W 0 - 1/8 (0.005 mi.)	A184	790
GOYCOCHEA ALFRED GEN	1085 PALM AVE	ESE 0 - 1/8 (0.008 mi.)	H196	886

Lower Elevation	Address	Direction / Distance	Map ID	Page
FORTNA WARREN REED	890 PALM AVE	W 0 - 1/8 (0.002 mi.)	D145	525

Lower Elevation	Address	Direction / Distance	Map ID	Page
EQUILON ENTERPRISES	907 PALM AVE	WSW 0 - 1/8 (0.004 mi.)	C148	576
NELSON S AUTOMOTIVE	660 EMORY ST	NNW 0 - 1/8 (0.005 mi.)	C155	599
TSCHAKERT ROBERT L	600 PALM AVE	W 0 - 1/8 (0.080 mi.)	Q259	1289

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

A review of the EDR Hist Cleaner list, as provided by EDR, has revealed that there are 6 EDR Hist Cleaner sites within approximately 0.125 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
AB BRITE CLEANERS &	674 PALM AVE FRNT	W 0 - 1/8 (0.033 mi.)	A222	1110
LIBERTY CALL EMBROID	762 13TH ST	ESE 0 - 1/8 (0.058 mi.)	K243	1208
CAL AIRE ENTERPRISES	940 DONAX ST	SSW 0 - 1/8 (0.066 mi.)	L247	1262
VILLAGE CLEANERS	1211 DONAX AVE	ESE 0 - 1/8 (0.085 mi.)	267	1308

Lower Elevation	Address	Direction / Distance	Map ID	Page
SUPER CLEANER	824 PALM AVE	0 - 1/8 (0.000 mi.)	D38	179
EXPRESS DRY CLEANERS	600 PALM AVE	W 0 - 1/8 (0.080 mi.)	Q257	1287

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

RGA LUST: The EDR Recovered Government Archive Leaking Underground Storage Tank database provides a list of LUST incidents derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the State Water Resources Control Board in California.

A review of the RGA LUST list, as provided by EDR, has revealed that there are 6 RGA LUST sites within approximately 0.001 miles of the target property.

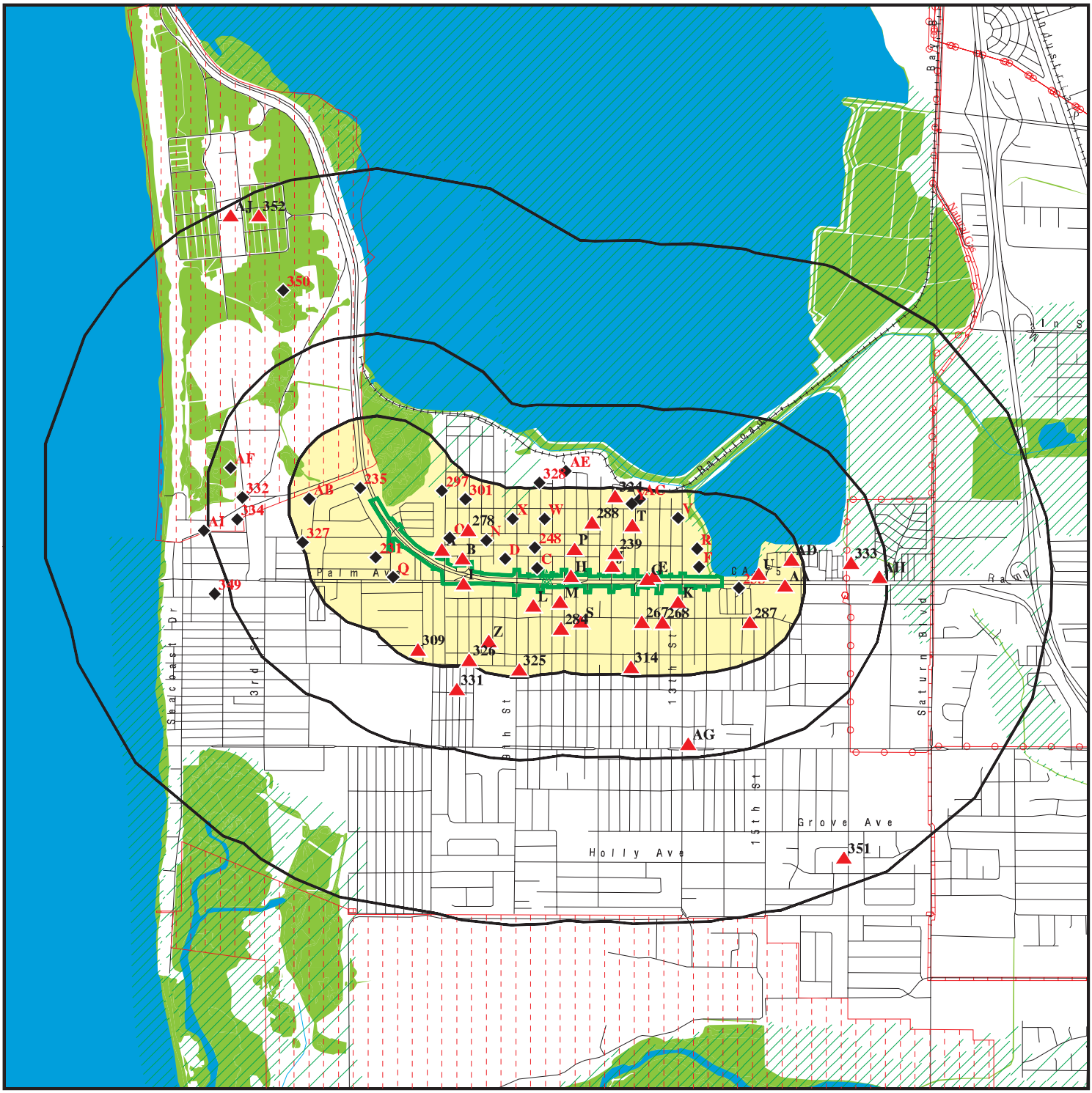
Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
MOBIL STATION 18-FPL	681 STATE HIGHWAY 75	0 - 1/8 (0.000 mi.)	A10	35
HIGH & MIGHTY OFF RO	989 PALM AV	0 - 1/8 (0.000 mi.)	C70	269
ROSA DURAN	989 PALM AV	0 - 1/8 (0.000 mi.)	C71	269
HIGH & MIGHTY OFF RO	989 PALM AVE	0 - 1/8 (0.000 mi.)	C85	296
ALL AMERICAN CAR WAS	1158 PALM AV	0 - 1/8 (0.001 mi.)	J124	373
ALL AMERICAN CAR WAS	1158 PALM AVE	0 - 1/8 (0.001 mi.)	J125	374

EXECUTIVE SUMMARY

Due to poor or inadequate address information, the following sites were not mapped. Count: 7 records.

Site Name	Database(s)
I.B./PALM AVE STMWTR DIV DEWTR	CIWQS
NW CRNR PALM AVE DENNERY RD	CIWQS
IMPERIAL BEACH OUTLYING LANDING FI	FINDS
I.B./PALM AVE STMWTR DIV DEWTR	FINDS
SDG&E - IMPERIAL BEACH SUBSTATION	FINDS
SDG&E - IMPERIAL BEACH SUBSTATION	San Diego Co. HMMD
I.B./PALM AVE STMWTR DIV DEWTR	WDS

OVERVIEW MAP - 8003999.2S



- Target Property
- Sites at elevations higher than or equal to the target property
- Sites at elevations lower than the target property
- Manufactured Gas Plants
- National Priority List Sites
- Dept. Defense Sites
- Indian Reservations BIA
- Power transmission lines
- Pipelines
- Special Flood Hazard Area (1%)
- 0.2% Annual Chance Flood Hazard
- National Wetland Inventory
- State Wetlands
- Areas of Concern

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

SITE NAME: Imperial Beach Palm Ave	CLIENT: DUDEK
ADDRESS: Phase I ESA Imperial Beach CA 91932	CONTACT: Cheyenne Graves
LAT/LONG: 32.583924 / 117.112749	INQUIRY #: 8003999.2s DATE: May 30, 2025 3:36 pm

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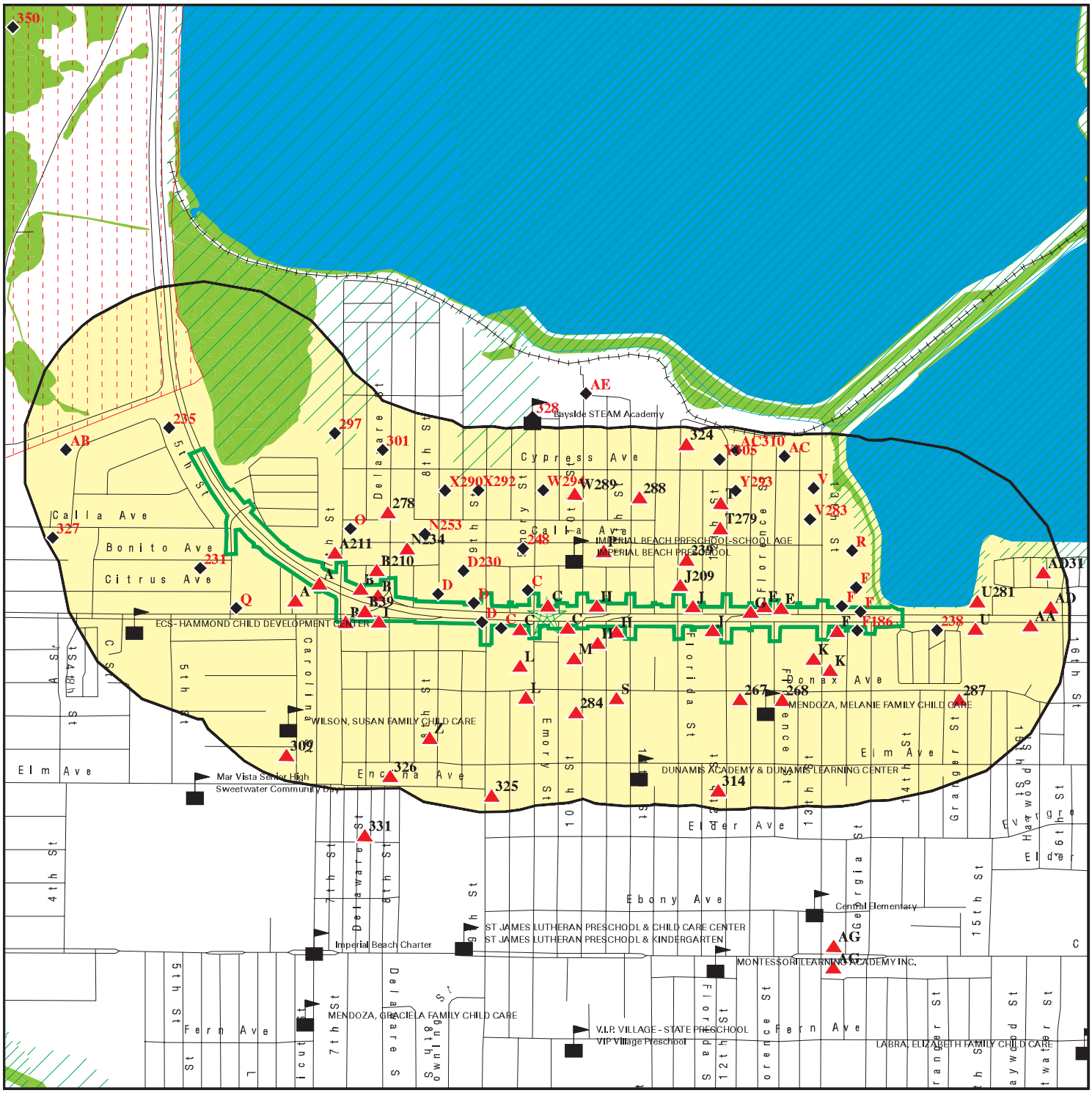
DETAIL MAP - 8003999.2S



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

SITE NAME: Imperial Beach Palm Ave	CLIENT: DUDEK
ADDRESS: Phase I ESA Imperial Beach CA 91932	CONTACT: Cheyenne Graves
LAT/LONG: 32.583924 / 117.112749	INQUIRY #: 8003999.2s DATE: May 30, 2025 3:41 pm

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MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
STANDARD ENVIRONMENTAL RECORDS								
Lists of Federal NPL (Superfund) sites								
NPL	1.000		0	0	0	0	NR	0
Proposed NPL	1.000		0	0	0	0	NR	0
NPL LIENS	1.000		0	0	0	0	NR	0
Lists of Federal Delisted NPL sites								
Delisted NPL	1.000		0	0	0	0	NR	0
Lists of Federal sites subject to CERCLA removals and CERCLA orders								
FEDERAL FACILITY	0.500		0	0	0	NR	NR	0
SEMS	0.500		0	0	0	NR	NR	0
Lists of Federal CERCLA sites with NFRAP								
SEMS-ARCHIVE	0.500		0	0	1	NR	NR	1
Lists of Federal RCRA facilities undergoing Corrective Action								
CORRACTS	1.000		0	0	0	1	NR	1
Lists of Federal RCRA TSD facilities								
RCRA-TSDF	0.500		0	0	0	NR	NR	0
Lists of Federal RCRA generators								
RCRA-LQG	0.250		1	0	NR	NR	NR	1
RCRA-SQG	0.250		6	2	NR	NR	NR	8
RCRA-VSQG	0.250		2	0	NR	NR	NR	2
Federal institutional controls / engineering controls registries								
LUCIS	0.500		0	0	0	NR	NR	0
US ENG CONTROLS	0.500		0	0	0	NR	NR	0
US INST CONTROLS	0.500		0	0	0	NR	NR	0
Federal ERNS list								
ERNS	0.001		1	NR	NR	NR	NR	1
Lists of state- and tribal (Superfund) equivalent sites								
RESPONSE	1.000		0	0	0	0	NR	0
Lists of state- and tribal hazardous waste facilities								
ENVIROSTOR	1.000		0	0	2	4	NR	6
Lists of state and tribal landfills and solid waste disposal facilities								
SWF/LF	0.500		0	0	1	NR	NR	1

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
Lists of state and tribal leaking storage tanks								
LUST	0.500		13	4	7	NR	NR	24
SAN DIEGO CO. SAM	0.500		7	3	7	NR	NR	17
INDIAN LUST	0.500		0	0	0	NR	NR	0
CPS-SLIC	0.500		5	1	4	NR	NR	10
Lists of state and tribal registered storage tanks								
FEMA UST	0.250		0	0	NR	NR	NR	0
UST	0.250		11	1	NR	NR	NR	12
AST	0.250		1	3	NR	NR	NR	4
INDIAN UST	0.250		0	0	NR	NR	NR	0
Lists of state and tribal voluntary cleanup sites								
VCP	0.500		0	0	0	NR	NR	0
INDIAN VCP	0.500		0	0	0	NR	NR	0
Lists of state and tribal brownfield sites								
BROWNFIELDS	0.500		0	0	0	NR	NR	0
ADDITIONAL ENVIRONMENTAL RECORDS								
Local Brownfield lists								
US BROWNFIELDS	0.500		0	0	0	NR	NR	0
Local Lists of Landfill / Solid Waste Disposal Sites								
WMUDS/SWAT	0.500		0	0	0	NR	NR	0
SWRCY	0.500		0	0	0	NR	NR	0
HAULERS	0.001		0	NR	NR	NR	NR	0
INDIAN ODI	0.500		0	0	0	NR	NR	0
DEBRIS REGION 9	0.500		0	0	0	NR	NR	0
ODI	0.500		0	0	0	NR	NR	0
IHS OPEN DUMPS	0.500		0	0	0	NR	NR	0
Local Lists of Hazardous waste / Contaminated Sites								
US HIST CDL	0.001		0	NR	NR	NR	NR	0
HIST Cal-Sites	1.000		0	0	0	0	NR	0
SCH	0.250		0	0	NR	NR	NR	0
CDL	0.001		0	NR	NR	NR	NR	0
San Diego Co. HMMD	0.001		26	NR	NR	NR	NR	26
CERS HAZ WASTE	0.250		23	1	NR	NR	NR	24
Toxic Pits	1.000		0	0	0	0	NR	0
US CDL	0.001		0	NR	NR	NR	NR	0
Local Lists of Registered Storage Tanks								
SWEEPS UST	0.250		9	3	NR	NR	NR	12
HIST UST	0.250		9	2	NR	NR	NR	11
CERS TANKS	0.250		7	1	NR	NR	NR	8

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
CA FID UST	0.250		0	0	NR	NR	NR	0
Local Land Records								
LIENS	0.001		0	NR	NR	NR	NR	0
LIENS 2	0.001		0	NR	NR	NR	NR	0
DEED	0.500		0	0	0	NR	NR	0
Records of Emergency Release Reports								
HMIRS	0.001		0	NR	NR	NR	NR	0
CHMIRS	0.001		3	NR	NR	NR	NR	3
LDS	0.001		0	NR	NR	NR	NR	0
MCS	0.001		0	NR	NR	NR	NR	0
SPILLS 90	0.001		0	NR	NR	NR	NR	0
Other Ascertainable Records								
RCRA NonGen / NLR	0.250		82	26	NR	NR	NR	108
FUDS	1.000		0	0	1	2	NR	3
DOD	1.000		1	0	0	1	NR	2
SCRD DRYCLEANERS	0.500		0	0	0	NR	NR	0
US FIN ASSUR	0.001		0	NR	NR	NR	NR	0
EPA WATCH LIST	0.001		0	NR	NR	NR	NR	0
2020 COR ACTION	0.250		0	0	NR	NR	NR	0
TSCA	0.001		0	NR	NR	NR	NR	0
TRIS	0.001		0	NR	NR	NR	NR	0
SSTS	0.001		0	NR	NR	NR	NR	0
ROD	1.000		0	0	0	0	NR	0
RMP	0.001		0	NR	NR	NR	NR	0
RAATS	0.001		0	NR	NR	NR	NR	0
PRP	0.001		0	NR	NR	NR	NR	0
PADS	0.001		0	NR	NR	NR	NR	0
ICIS	0.001		0	NR	NR	NR	NR	0
FTTS	0.001		0	NR	NR	NR	NR	0
MLTS	0.001		0	NR	NR	NR	NR	0
COAL ASH DOE	0.001		0	NR	NR	NR	NR	0
COAL ASH EPA	0.500		0	0	0	NR	NR	0
PCB TRANSFORMER	0.001		0	NR	NR	NR	NR	0
RADINFO	0.001		0	NR	NR	NR	NR	0
HIST FTTS	0.001		0	NR	NR	NR	NR	0
DOT OPS	0.001		0	NR	NR	NR	NR	0
CONSENT	1.000		0	0	0	0	NR	0
INDIAN RESERV	1.000		0	0	0	0	NR	0
FUSRAP	1.000		0	0	0	0	NR	0
UMTRA	0.500		0	0	0	NR	NR	0
LEAD SMELTERS	0.001		0	NR	NR	NR	NR	0
US AIRS	0.001		0	NR	NR	NR	NR	0
US MINES	0.250		0	0	NR	NR	NR	0
MINES MRDS	0.250		0	0	NR	NR	NR	0
ABANDONED MINES	0.250		0	0	NR	NR	NR	0
FINDS	0.001		17	NR	NR	NR	NR	17
UXO	1.000		0	0	0	0	NR	0
DOCKET HWC	0.001		0	NR	NR	NR	NR	0

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
ECHO	0.001		10	NR	NR	NR	NR	10
FUELS PROGRAM	0.250		0	0	NR	NR	NR	0
PFAS NPL	0.250		0	0	NR	NR	NR	0
PFAS FEDERAL SITES	0.250		0	0	NR	NR	NR	0
PFAS TRIS	0.250		0	0	NR	NR	NR	0
PFAS TSCA	0.250		0	0	NR	NR	NR	0
PFAS RCRA MANIFEST	0.250		0	0	NR	NR	NR	0
PFAS ATSDR	0.250		0	0	NR	NR	NR	0
PFAS WQP	0.250		0	0	NR	NR	NR	0
PFAS PROJECT	0.250		0	0	NR	NR	NR	0
PFAS NPDES	0.250		0	0	NR	NR	NR	0
PFAS ECHO	0.250		2	0	NR	NR	NR	2
PFAS ECHO FIRE TRAIN	0.250		0	0	NR	NR	NR	0
PFAS PT 139 AIRPORT	0.250		0	0	NR	NR	NR	0
AQUEOUS FOAM NRC	0.250		0	0	NR	NR	NR	0
BIOSOLIDS	0.001		0	NR	NR	NR	NR	0
UST FINDER RELEASE	0.500		6	2	4	NR	NR	12
UST FINDER	0.250		6	0	NR	NR	NR	6
E MANIFEST	0.250		57	15	NR	NR	NR	72
PFAS	0.250		0	0	NR	NR	NR	0
AQUEOUS FOAM	0.250		0	0	NR	NR	NR	0
CA BOND EXP. PLAN	1.000		0	0	0	0	NR	0
CHROME PLATING	0.500		0	0	0	NR	NR	0
Cortese	0.500		7	2	4	NR	NR	13
CUPA Listings	0.250		0	0	NR	NR	NR	0
DRYCLEANERS	0.250		2	0	NR	NR	NR	2
EMI	0.001		2	NR	NR	NR	NR	2
ENF	0.001		0	NR	NR	NR	NR	0
Financial Assurance	0.001		0	NR	NR	NR	NR	0
ICE	0.001		0	NR	NR	NR	NR	0
HIST CORTESE	0.500		6	2	3	NR	NR	11
HWP	1.000		0	0	0	0	NR	0
HWT	0.250		0	0	NR	NR	NR	0
HWTS	0.001		46	NR	NR	NR	NR	46
HAZNET	0.001		29	NR	NR	NR	NR	29
MINES	0.250		0	0	NR	NR	NR	0
MWMP	0.250		0	0	NR	NR	NR	0
NPDES	0.001		1	NR	NR	NR	NR	1
PEST LIC	0.001		0	NR	NR	NR	NR	0
PROC	0.500		0	0	0	NR	NR	0
Notify 65	1.000		1	0	0	1	NR	2
HAZMAT	0.250		0	0	NR	NR	NR	0
UIC	0.001		0	NR	NR	NR	NR	0
UIC GEO	0.001		0	NR	NR	NR	NR	0
WASTEWATER PITS	0.500		0	0	0	NR	NR	0
WDS	0.001		0	NR	NR	NR	NR	0
WIP	0.250		0	0	NR	NR	NR	0
MILITARY PRIV SITES	0.001		0	NR	NR	NR	NR	0
PROJECT	0.001		0	NR	NR	NR	NR	0
WDR	0.001		0	NR	NR	NR	NR	0
SAN DIEGO CO LOP	0.001		2	NR	NR	NR	NR	2

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
CIWQS	0.001		1	NR	NR	NR	NR	1
CERS	0.001		11	NR	NR	NR	NR	11
NON-CASE INFO	0.001		0	NR	NR	NR	NR	0
OTHER OIL GAS	0.001		0	NR	NR	NR	NR	0
PROD WATER PONDS	0.001		0	NR	NR	NR	NR	0
SAMPLING POINT	0.001		0	NR	NR	NR	NR	0
WELL STIM PROJ	0.001		0	NR	NR	NR	NR	0
EDR HIGH RISK HISTORICAL RECORDS								
EDR Exclusive Records								
EDR MGP	1.000		0	0	0	0	NR	0
EDR Hist Auto	0.125		11	NR	NR	NR	NR	11
EDR Hist Cleaner	0.125		6	NR	NR	NR	NR	6
EDR RECOVERED GOVERNMENT ARCHIVES								
Exclusive Recovered Govt. Archives								
RGA LF	0.001		0	NR	NR	NR	NR	0
RGA LUST	0.001		6	NR	NR	NR	NR	6
- Totals --		0	436	68	34	9	0	547

NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

DOD **IMPERIAL BEACH NOLF** **DOD** **CUSA401486**
Region South **, CA** **N/A**
1/2-1
5116 ft.

DOD:
Site Name: IMPERIAL BEACH NOLF
DOD Component: Navy Active
Joint Base: N/A
Operating Status: ACT (Active): Site has an on-going operational/support mission (s).

DOD **SILVER STRAND SOUTH** **DOD** **CUSA401483**
Region NNW **, CA** **N/A**
< 1/8
502 ft.

DOD:
Site Name: SILVER STRAND SOUTH
DOD Component: Navy Active
Joint Base: N/A
Operating Status: ACT (Active): Site has an on-going operational/support mission (s).

A1 **MOBIL / IMPERIAL BEACH** **FINDS** **1006823926**
681 STATE HY 75 **EMI** **N/A**
< 1/8 **IMPERIAL BEACH, CA 91932** **CERS**
1 ft.

Site 1 of 28 in cluster A

Relative: Higher

Actual: 22 ft.

FINDS:
Registry ID: 110071796971

Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:
Registry ID: 110013825012

Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:
THE EMISSION INVENTORY SYSTEM (EIS) MAINTAINS AN INVENTORY OF LARGE STATIONARY SOURCES AND VOLUNTARILY-REPORTED SMALLER SOURCES OF AIR POINT POLLUTANT EMITTERS. IT CONTAINS INFORMATION ABOUT FACILITY SITES AND THEIR PHYSICAL LOCATION, EMISSIONS UNITS, EMISSIONS PROCESSES, RELEASE POINTS, CONTROL APPROACHES, AND REGULATIONS. FACILITY INVENTORY DATA ARE KEPT SEPARATE FROM THE EMISSIONS DATA AND HAVE STABLE IDENTIFIERS TO IMPROVE CONTINUITY FROM YEAR TO YEAR AND TO HELP IDENTIFY DUPLICATE OR MISSING FACILITIES

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

EMI:
Name: MOBIL / IMPERIAL BEACH
Address: 681 STATE HY 75
City,State,Zip: IMPERIAL BEACH, CA 91932
Year: 1999
County Code: 37
Air Basin: SD

MOBIL / IMPERIAL BEACH (Continued) **1006823926**

Facility ID:	4195
Air District Name:	SD
SIC Code:	5541
Air District Name:	SAN DIEGO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	2
Reactive Organic Gases Tons/Yr:	2
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	MOBIL / IMPERIAL BEACH
Address:	681 STATE HY 75
City,State,Zip:	IMPERIAL BEACH, CA 91932
Year:	2000
County Code:	37
Air Basin:	SD
Facility ID:	4195
Air District Name:	SD
SIC Code:	5541
Air District Name:	SAN DIEGO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	1
Reactive Organic Gases Tons/Yr:	1
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	MOBIL / IMPERIAL BEACH
Address:	681 STATE HY 75
City,State,Zip:	IMPERIAL BEACH, CA 91932
Year:	2001
County Code:	37
Air Basin:	SD
Facility ID:	4195
Air District Name:	SD
SIC Code:	5541
Air District Name:	SAN DIEGO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	1
Reactive Organic Gases Tons/Yr:	1
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	MOBIL / IMPERIAL BEACH
Address:	681 STATE HY 75
City,State,Zip:	IMPERIAL BEACH, CA 91932

MOBIL / IMPERIAL BEACH (Continued) **1006823926**

Year:	2002
County Code:	37
Air Basin:	SD
Facility ID:	4195
Air District Name:	SD
SIC Code:	5541
Air District Name:	SAN DIEGO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	1
Reactive Organic Gases Tons/Yr:	1
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	MOBIL IMPERIAL BEACH
Address:	681 STATE HY 75
City,State,Zip:	IMPERIAL BEACH, CA 91932
Year:	2003
County Code:	37
Air Basin:	SD
Facility ID:	4195
Air District Name:	SD
SIC Code:	5541
Air District Name:	SAN DIEGO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	1
Reactive Organic Gases Tons/Yr:	1
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	MOBIL IMPERIAL BEACH
Address:	681 STATE HY 75
City,State,Zip:	IMPERIAL BEACH, CA 91932
Year:	2004
County Code:	37
Air Basin:	SD
Facility ID:	4195
Air District Name:	SD
SIC Code:	5541
Air District Name:	SAN DIEGO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	1.3341888
Reactive Organic Gases Tons/Yr:	1.3341888
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

MOBIL / IMPERIAL BEACH (Continued) **1006823926**

Name:	MOBIL IMPERIAL BEACH
Address:	681 STATE HY 75
City,State,Zip:	IMPERIAL BEACH, CA 91932
Year:	2005
County Code:	37
Air Basin:	SD
Facility ID:	4195
Air District Name:	SD
SIC Code:	5541
Air District Name:	SAN DIEGO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	1.3341888
Reactive Organic Gases Tons/Yr:	1.3341888
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	MOBIL IMPERIAL BEACH
Address:	681 STATE HY 75
City,State,Zip:	IMPERIAL BEACH, CA 91932
Year:	2006
County Code:	37
Air Basin:	SD
Facility ID:	4195
Air District Name:	SD
SIC Code:	5541
Air District Name:	SAN DIEGO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	1.3341888
Reactive Organic Gases Tons/Yr:	1.3341888
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

CERS:

Name:	MOBIL / IMPERIAL BEACH
Address:	681 STATE HY 75
City,State,Zip:	IMPERIAL BEACH, CA 91932
Site ID:	481160
CERS ID:	110013825012
CERS Description:	US EPA Air Emission Inventory System (EIS)

A2 **1X MOBIL OIL CORP 18-FPL** **HWTS S123705437**
681 STATE HWY 75 **HAZNET N/A**
< 1/8 **IMPERIAL BEACH, CA 91505**
1 ft.

Site 2 of 28 in cluster A

Relative: Higher

Actual: 22 ft.

HWTS:

Name:	1X MOBIL OIL CORP 18-FPL
Address:	681 STATE HWY 75
Address 2:	Not reported
City,State,Zip:	IMPERIAL BEACH, CA 91505
EPA ID:	CAC000056749
Inactive Date:	10/25/2000
Create Date:	01/05/1988
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	3800 W ALAMEDA STE 700
Mailing Address 2:	Not reported
Mailing City,State,Zip:	BURBANK, CA 915050000
Owner Name:	Not reported
Owner Address:	Not reported
Owner Address 2:	Not reported
Owner City,State,Zip:	Not reported
Owner Phone:	Not reported
Owner Fax:	Not reported
Contact Name:	PAUL YDE
Contact Address:	Not reported
Contact Address 2:	Not reported
City,State,Zip:	Not reported
Contact Phone:	Not reported
Contact Fax:	Not reported
Facility Status:	Inactive
Facility Type:	TEMPORARY
Category:	STATE
Latitude:	32.584434
Longitude:	-117.118232

HAZNET:

Name:	1X MOBIL OIL CORP 18-FPL
Address:	681 STATE HWY 75
Address 2:	Not reported
City,State,Zip:	IMPERIAL BEACH, CA 915050000
Contact:	PAUL YDE
Telephone:	8189532518
Mailing Name:	Not reported
Mailing Address:	3800 W ALAMEDA STE 700
Year:	1988
Gepaid:	CAC000056749
TSD EPA ID:	CAT080013352
CA Waste Code:	223 - Unspecified oil-containing waste
Disposal Method:	R01 - Recycler
Tons:	0.417

A3
< 1/8
1 ft.

ABELARDO RAMIREZ
681 STATE HIGHWAY 75
IMPERIAL BEACH, CA 92032

HIST UST **U001571699**
N/A

Site 3 of 28 in cluster A

Relative:
Higher

Actual:
22 ft.

HIST UST:

Name:	ABELARDO RAMIREZ
Address:	681 STATE HIGHWAY 75
City,State,Zip:	IMPERIAL BEACH, CA 92032
File Number:	0002f038
URL:	
Region:	STATE
Facility ID:	00000039402
Facility Type:	Gas Station
Other Type:	Not reported
Contact Name:	Not reported
Telephone:	6194243366
Owner Name:	MOBIL OIL CORPORATION
Owner Address:	612 S. FLOWER STREET
Owner City,St,Zip:	LOS ANGELES, CA 90017
Total Tanks:	0004
Tank Num:	001
Container Num:	1
Year Installed:	Not reported
Tank Capacity:	00010000
Tank Used for:	PRODUCT
Type of Fuel:	UNLEADED
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor
Tank Num:	002
Container Num:	2
Year Installed:	Not reported
Tank Capacity:	00008000
Tank Used for:	PRODUCT
Type of Fuel:	REGULAR
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor
Tank Num:	003
Container Num:	3
Year Installed:	Not reported
Tank Capacity:	00006000
Tank Used for:	PRODUCT
Type of Fuel:	PREMIUM
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor
Tank Num:	004
Container Num:	4
Year Installed:	Not reported
Tank Capacity:	00000280
Tank Used for:	WASTE
Type of Fuel:	WASTE OIL
Container Construction Thickness:	Not reported
Leak Detection:	None

ABELARDO RAMIREZ (Continued) **U001571699**

Click here for Geo Tracker PDF:

A4 **RAMIREZ MOBIL SERVICE** **EDR Hist Auto** **1008989893**
681 HIGHWAY 75 **N/A**
< 1/8 **SAN DIEGO, CA**
1 ft.

Site 4 of 28 in cluster A

Relative: EDR Hist Auto
Higher

Actual: Year: Name: Type:
22 ft. 1971 RAMIREZ MOBIL SERVICE GASOLINE STATIONS

B5 **SMITTY'S KAWASAKI** **San Diego Co. HMMD** **S106062535**
710 HWY 75 **N/A**
< 1/8 **IMPERIAL BEACH, CA 91932**
1 ft.

Site 1 of 11 in cluster B

Relative: HMMD SAN DIEGO:
Higher

Actual:
23 ft.

Name:	SMITTY'S KAWASAKI
Address:	710 HWY 75
City,State,Zip:	IMPERIAL BEACH, CA 91932
Permit Number:	127066
Business Type:	6HK26
EPA Id Number:	CAL000029382
APN:	DEH-127066
Last HMMD Inspection:	03/06/1998
Facility Telephone:	619-423-0073
Permit Status:	INAC
Permit Expiration:	08/31/1998
Date Last Updated:	11/02/2012
Facility Owner:	STEVE SCHMIDT
Facility Mailing Address:	730 PALM AV
Facility Mailing City:	IMPERIAL BEACH
Facility Mailing State:	CA
Facility Mailing Zip:	91932-1226
UST Owner:	Not reported
Handle Regulated Hazmat:	Not reported
Own Or Operate UST:	Not reported
Subject To APSA:	Not reported
Generate Haz Waste:	Y
Treat Haz Waste:	Not reported
Generate Medical Waste:	Not reported

B6 **CHMIRS** **S105665443**
N/A

710 HWY 75
< 1/8 **IMPERIAL BEACH, CA 91977**
1 ft.

Site 2 of 11 in cluster B

Relative: CHMIRS:
Higher

Actual: Name:	Not reported
23 ft. Address:	710 HWY 75
City,State,Zip:	IMPERIAL BEACH, CA 91977
OES Incident Number:	0-4444
OES notification:	09/30/2000
OES Date:	Not reported
OES Time:	Not reported
Date Completed:	**Not reported**
Property Use:	Not reported
Agency Id Number:	Not reported
Agency Incident Number:	Not reported
Time Notified:	Not reported
Time Completed:	Not reported
Surrounding Area:	Not reported
Estimated Temperature:	Not reported
Property Management:	Not reported
More Than Two Substances Involved?:	Not reported
Resp Agncy Personel # Of Decontaminated:	Not reported
Responding Agency Personel # Of Injuries:	Not reported
Responding Agency Personel # Of Fatalities:	Not reported
Others Number Of Decontaminated:	Not reported
Others Number Of Injuries:	Not reported
Others Number Of Fatalities:	Not reported
Vehicle Make/year:	Not reported
Vehicle License Number:	Not reported
Vehicle State:	Not reported
Vehicle Id Number:	Not reported
CA DOT PUC/ICC Number:	Not reported
Company Name:	Not reported
Reporting Officer Name/ID:	Not reported
Report Date:	Not reported
Facility Telephone:	Not reported
Waterway Involved:	No
Waterway:	Not reported
Spill Site:	Not reported
Cleanup By:	Reporting Party
Containment:	Not reported
What Happened:	Not reported
Type:	Not reported
Measure:	Not reported
Other:	Not reported
Date/Time:	Not reported
Year:	2000
Agency:	City of San Diego, HazMat
Incident Date:	9/30/200012:00:00 AM
Admin Agency:	San Diego County Health Services Dept.
Amount:	Not reported
Contained:	Yes
Site Type:	Merchant/Business
E Date:	Not reported
Substance:	Sulfuric Acid
Gallons:	2

(Continued) **S105665443**

Unknown:	0
Substance #2:	Not reported
Substance #3:	Not reported
Evacuations:	0
Number of Injuries:	0
Number of Fatalities:	0
#1 Pipeline:	Not reported
#2 Pipeline:	Not reported
#3 Pipeline:	Not reported
#1 Vessel >= 300 Tons:	Not reported
#2 Vessel >= 300 Tons:	Not reported
#3 Vessel >= 300 Tons:	Not reported
Evacs:	Not reported
Injuries:	Not reported
Fatals:	Not reported
Comments:	Not reported
Description:	A leak from abandon container found by construction workers.

A7 **WHITT WILLIAM J** **EDR Hist Auto** **1020159912**
681 STATE HWY 75 **N/A**
< 1/8 **IMPERIAL BCH, CA 92032**
1 ft.

Site 5 of 28 in cluster A

Relative: EDR Hist Auto
Higher

Actual: **22 ft.**

Year:	Name:	Type:
1969	WHITT WILLIAM J	Gasoline Service Stations
1970	WHITT WILLIAM J	Gasoline Service Stations

A8 **EXXONMOBIL OIL CORP** **HWTS** **S113043261**
681 ST HWY75 **HAZNET** **N/A**
< 1/8 **IMPERIAL BEACH, CA 91932**
1 ft.

Site 6 of 28 in cluster A

Relative: HWTS:
Higher

Actual: **24 ft.**

Name:	EXXONMOBIL OIL CORP
Address:	681 ST HWY75
Address 2:	Not reported
City,State,Zip:	IMPERIAL BEACH, CA 91932
EPA ID:	CAL000055759
Inactive Date:	03/16/2004
Create Date:	06/29/1994
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	12265 W BAYAUD AVE STE 300
Mailing Address 2:	Not reported
Mailing City,State,Zip:	LAKEWOOD, CO 802280000
Owner Name:	EXXONMOBIL OIL CORP
Owner Address:	3225 GALLOWS RD
Owner Address 2:	Not reported
Owner City,State,Zip:	FAIRFAX, VA 802280000
Owner Phone:	Not reported
Owner Fax:	Not reported

EXXONMOBIL OIL CORP (Continued) **S113043261**

Contact Name:	HAZARDOUS WASTE MGR
Contact Address:	12265 W BAYAUD AVE STE 300
Contact Address 2:	Not reported
City,State,Zip:	LAKEWOOD, CO 802280000
Contact Phone:	Not reported
Contact Fax:	Not reported
Facility Status:	Inactive
Facility Type:	PERMANENT
Category:	STATE
Latitude:	32.584434
Longitude:	-117.118232

NAICS:

EPA ID:	CAL000055759
Create Date:	2002-03-14 16:36:27.000
NAICS Code:	44719
NAICS Description:	Other Gasoline Stations
Issued EPA ID Date:	1994-06-29 00:00:00
Inactive Date:	2004-03-16 07:43:08
Facility Name:	EXXONMOBIL OIL CORP
Facility Address:	681 ST HWY75
Facility Address 2:	Not reported
Facility City:	IMPERIAL BEACH
Facility County:	Not reported
Facility State:	CA
Facility Zip:	919320000

HAZNET:

Name:	EXXONMOBIL OIL CORP
Address:	681 ST HWY75
Address 2:	Not reported
City,State,Zip:	IMPERIAL BEACH, CA 919320000
Contact:	HAZARDOUS WASTE MGR
Telephone:	3039868011
Mailing Name:	Not reported
Mailing Address:	12265 W BAYAUD AVE STE 300
Year:	2002
Gepaid:	CAL000055759
TSD EPA ID:	CAD028409019
CA Waste Code:	223 - Unspecified oil-containing waste
Disposal Method:	T01 - Treatment, Tank
Tons:	1.07586
Year:	2001
Gepaid:	CAL000055759
TSD EPA ID:	CAD028409019
CA Waste Code:	223 - Unspecified oil-containing waste
Disposal Method:	T01 - Treatment, Tank
Tons:	0.3751
Year:	2000
Gepaid:	CAL000055759
TSD EPA ID:	CAD028409019
CA Waste Code:	223 - Unspecified oil-containing waste
Disposal Method:	T01 - Treatment, Tank

EXXONMOBIL OIL CORP (Continued) **S113043261**

Tons:	0.5794
Year:	2000
Gepaid:	CAL000055759
TSD EPA ID:	CAD045226370
CA Waste Code:	223 - Unspecified oil-containing waste
Disposal Method:	T01 - Treatment, Tank
Tons:	0.0458
Year:	1999
Gepaid:	CAL000055759
TSD EPA ID:	CAD050806850
CA Waste Code:	181 - Other inorganic solid waste
Disposal Method:	H01 - Transfer Station
Tons:	0.01
Year:	1999
Gepaid:	CAL000055759
TSD EPA ID:	CAD028409019
CA Waste Code:	223 - Unspecified oil-containing waste
Disposal Method:	T01 - Treatment, Tank
Tons:	0.2376
Year:	1998
Gepaid:	CAL000055759
TSD EPA ID:	CAD028409019
CA Waste Code:	133 - Aqueous solution with total organic residues 10 percent or more
Disposal Method:	T01 - Treatment, Tank
Tons:	0.271
Year:	1998
Gepaid:	CAL000055759
TSD EPA ID:	CAD028409019
CA Waste Code:	134 - Aqueous solution with total organic residues less than 10 percent
Disposal Method:	T01 - Treatment, Tank
Tons:	0.0882
Year:	1998
Gepaid:	CAL000055759
TSD EPA ID:	CAD028409019
CA Waste Code:	223 - Unspecified oil-containing waste
Disposal Method:	T01 - Treatment, Tank
Tons:	0.0834
Year:	1997
Gepaid:	CAL000055759
TSD EPA ID:	CAD028409019
CA Waste Code:	134 - Aqueous solution with total organic residues less than 10 percent
Disposal Method:	T01 - Treatment, Tank
Tons:	0.126

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

EXXONMOBIL OIL CORP (Continued) **S113043261**

Additional Information:

Year:	2002
Gen EPA ID:	CAL000055759
Shipment Date:	20020513
Creation Date:	8/29/2002 18:31:16
Receipt Date:	20020521
Manifest ID:	21027375
Trans EPA ID:	CAD045226370
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD028409019
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	D001
Meth Code:	T01 - Treatment, Tank
Quantity Tons:	0.04587
Waste Quantity:	11
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20020412
Creation Date:	7/29/2002 18:38:23
Receipt Date:	Not reported
Manifest ID:	21027266
Trans EPA ID:	CAD045226370
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD028409019
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	D001
Meth Code:	T01 - Treatment, Tank
Quantity Tons:	0.42951
Waste Quantity:	103
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20020411
Creation Date:	7/17/2002 18:33:08
Receipt Date:	20020412
Manifest ID:	21027266
Trans EPA ID:	CAD045226370

EXXONMOBIL OIL CORP (Continued) **S113043261**

Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD028409019
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	D001
Meth Code:	T01 - Treatment, Tank
Quantity Tons:	0.42951
Waste Quantity:	103
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20020328
Creation Date:	7/29/2002 18:38:23
Receipt Date:	20020405
Manifest ID:	21027300
Trans EPA ID:	CAD045226370
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD028409019
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	D001
Meth Code:	T01 - Treatment, Tank
Quantity Tons:	0.05421
Waste Quantity:	13
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20020308
Creation Date:	7/9/2002 18:31:13
Receipt Date:	20020327
Manifest ID:	21029158
Trans EPA ID:	CAD045226370
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD028409019
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	D001

EXXONMOBIL OIL CORP (Continued) **S113043261**

Meth Code:	T01 - Treatment, Tank
Quantity Tons:	0.05421
Waste Quantity:	13
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20020228
Creation Date:	7/29/2002 18:31:50
Receipt Date:	20020301
Manifest ID:	21249561
Trans EPA ID:	CAD045226370
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD028409019
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	D001
Meth Code:	T01 - Treatment, Tank
Quantity Tons:	0.01668
Waste Quantity:	4
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20020228
Creation Date:	7/29/2002 18:31:50
Receipt Date:	20020301
Manifest ID:	21249561
Trans EPA ID:	CAD045226370
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD028409019
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	D001
Meth Code:	T01 - Treatment, Tank
Quantity Tons:	0.01668
Waste Quantity:	4
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

EXXONMOBIL OIL CORP (Continued) **S113043261**

Shipment Date:	20020215
Creation Date:	7/29/2002 18:31:50
Receipt Date:	20020222
Manifest ID:	21249589
Trans EPA ID:	CAD045226370
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD028409019
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	D001
Meth Code:	T01 - Treatment, Tank
Quantity Tons:	0.02919
Waste Quantity:	7
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Information:

Year:	2001
Gen EPA ID:	CAL000055759

Shipment Date:	20011220
Creation Date:	2/20/2002 0:00:00
Receipt Date:	20011228
Manifest ID:	21249450
Trans EPA ID:	CAD045226370
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD028409019
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD028409019
TSDF Alt Name:	Not reported
Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	D001
Meth Code:	T01 - Treatment, Tank
Quantity Tons:	0.0291
Waste Quantity:	7
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20010305
Creation Date:	4/30/2001 0:00:00
Receipt Date:	20010309
Manifest ID:	20473110
Trans EPA ID:	CAD045226370

EXXONMOBIL OIL CORP (Continued) **S113043261**

Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD028409019
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD028409019
TSDF Alt Name:	Not reported
Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	D001
Meth Code:	T01 - Treatment, Tank
Quantity Tons:	0.2293
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20010202
Creation Date:	4/19/2001 0:00:00
Receipt Date:	20010206
Manifest ID:	20473066
Trans EPA ID:	CAD045226370
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD028409019
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	D001
Meth Code:	T01 - Treatment, Tank
Quantity Tons:	0.1167
Waste Quantity:	28
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Information:

Year:	2000
Gen EPA ID:	CAL000055759

Shipment Date:	20001109
Creation Date:	1/9/2001 0:00:00
Receipt Date:	20001120
Manifest ID:	20472955
Trans EPA ID:	CAD045226370
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD045226370
Trans Name:	Not reported

EXXONMOBIL OIL CORP (Continued) **S113043261**

TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	D001
Meth Code:	T01 - Treatment, Tank
Quantity Tons:	0.0458
Waste Quantity:	11
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20000907
Creation Date:	10/30/2000 0:00:00
Receipt Date:	20000911
Manifest ID:	20466521
Trans EPA ID:	CAD045226370
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD028409019
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	D001
Meth Code:	T01 - Treatment, Tank
Quantity Tons:	0.0291
Waste Quantity:	7
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20000426
Creation Date:	6/21/2000 0:00:00
Receipt Date:	20000502
Manifest ID:	99884257
Trans EPA ID:	CAD045226370
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD028409019
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	D001
Meth Code:	T01 - Treatment, Tank
Quantity Tons:	0.2585
Waste Quantity:	62
Quantity Unit:	G
Additional Code 1:	Not reported

EXXONMOBIL OIL CORP (Continued) **S113043261**

Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20000415
Creation Date:	6/7/2000 0:00:00
Receipt Date:	20000419
Manifest ID:	99884212
Trans EPA ID:	CAD045226370
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD028409019
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD028409019
TSDF Alt Name:	Not reported
Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	D001
Meth Code:	T01 - Treatment, Tank
Quantity Tons:	0.0333
Waste Quantity:	8
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20000311
Creation Date:	5/17/2000 0:00:00
Receipt Date:	20000320
Manifest ID:	99883612
Trans EPA ID:	CAD045226370
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD028409019
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD028409019
TSDF Alt Name:	Not reported
Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	D001
Meth Code:	T01 - Treatment, Tank
Quantity Tons:	0.0917
Waste Quantity:	22
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20000117
Creation Date:	3/22/2001 0:00:00
Receipt Date:	20010120
Manifest ID:	20472981

EXXONMOBIL OIL CORP (Continued) **S113043261**

Trans EPA ID:	CAD045226370
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD028409019
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	D001
Meth Code:	T01 - Treatment, Tank
Quantity Tons:	0.1668
Waste Quantity:	40
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Information:

Year:	1999
Gen EPA ID:	CAL000055759
Shipment Date:	19991005
Creation Date:	12/16/1999 0:00:00
Receipt Date:	19991020
Manifest ID:	99095179
Trans EPA ID:	CAD045226370
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD028409019
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD028409019
TSDF Alt Name:	Not reported
Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	D001
Meth Code:	T01 - Treatment, Tank
Quantity Tons:	0.0291
Waste Quantity:	7
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19990408
Creation Date:	5/20/1999 0:00:00
Receipt Date:	19990412
Manifest ID:	98757418
Trans EPA ID:	CAD045226370
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD028409019

EXXONMOBIL OIL CORP (Continued) **S113043261**

Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	D001
Meth Code:	T01 - Treatment, Tank
Quantity Tons:	0.0417
Waste Quantity:	10
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19990224
Creation Date:	5/20/1999 0:00:00
Receipt Date:	19990304
Manifest ID:	98846515
Trans EPA ID:	CAD982403198
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD050806850
Trans Name:	Not reported
TSDF Alt EPA ID:	181
TSDF Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	D018
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.01
Waste Quantity:	20
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19990208
Creation Date:	3/17/1999 0:00:00
Receipt Date:	19990209
Manifest ID:	98785691
Trans EPA ID:	CAD045226370
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD028409019
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	D001
Meth Code:	T01 - Treatment, Tank
Quantity Tons:	0.1668
Waste Quantity:	40
Quantity Unit:	G

EXXONMOBIL OIL CORP (Continued) **S113043261**

Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Information:

Year:	1998
Gen EPA ID:	CAL000055759
Shipment Date:	19981210
Creation Date:	1/28/1999 0:00:00
Receipt Date:	19981211
Manifest ID:	98585607
Trans EPA ID:	CAD045226370
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD028409019
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	D001
Meth Code:	T01 - Treatment, Tank
Quantity Tons:	0.0834
Waste Quantity:	20
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19981204
Creation Date:	1/21/1999 0:00:00
Receipt Date:	19981208
Manifest ID:	98552957
Trans EPA ID:	CAR000031211
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD028409019
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	D001
Meth Code:	T01 - Treatment, Tank
Quantity Tons:	0.0882
Waste Quantity:	21
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

EXXONMOBIL OIL CORP (Continued) **S113043261**

Shipment Date:	19980310
Creation Date:	4/16/1998 0:00:00
Receipt Date:	19980311
Manifest ID:	96887857
Trans EPA ID:	CAR000031211
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD028409019
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	133 - Aqueous solution with 10% or more total organic residues
RCRA Code:	D001
Meth Code:	T01 - Treatment, Tank
Quantity Tons:	0.271
Waste Quantity:	65
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Information:

Year:	1997
Gen EPA ID:	CAL000055759

Shipment Date:	19970808
Creation Date:	12/4/1997 0:00:00
Receipt Date:	19970808
Manifest ID:	96762026
Trans EPA ID:	CAD983641598
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD028409019
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	D001
Meth Code:	T01 - Treatment, Tank
Quantity Tons:	0.126
Waste Quantity:	30
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Information:

Year:	1995
Gen EPA ID:	CAL000055759

EXXONMOBIL OIL CORP (Continued) **S113043261**

Shipment Date:	19950316
Creation Date:	10/23/1995 0:00:00
Receipt Date:	19950316
Manifest ID:	95308383
Trans EPA ID:	CAD095146296
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD028409019
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Meth Code:	T01 - Treatment, Tank
Quantity Tons:	0.987
Waste Quantity:	235
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Information:

Year:	1994
Gen EPA ID:	CAL000055759

Shipment Date:	19940224
Creation Date:	9/15/1995 0:00:00
Receipt Date:	19940224
Manifest ID:	92733585
Trans EPA ID:	CAD095146296
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080011059
Trans Name:	Not reported
TSDF Alt EPA ID:	CAT080011059
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0.9744
Waste Quantity:	232
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Information:

Year:	1993
Gen EPA ID:	CAL000055759

EXXONMOBIL OIL CORP (Continued) **S113043261**

Shipment Date:	19931108
Creation Date:	9/14/1995 0:00:00
Receipt Date:	19931108
Manifest ID:	93135541
Trans EPA ID:	CAD095146296
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080011059
Trans Name:	Not reported
TSDF Alt EPA ID:	CAT080011059
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	1.008
Waste Quantity:	240
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19930810
Creation Date:	9/12/1995 0:00:00
Receipt Date:	19930810
Manifest ID:	93135390
Trans EPA ID:	CAD095146296
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080011059
Trans Name:	Not reported
TSDF Alt EPA ID:	CAT080011059
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	1.197
Waste Quantity:	285
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19930420
Creation Date:	9/14/1995 0:00:00
Receipt Date:	Not reported
Manifest ID:	92759524
Trans EPA ID:	CAD095146296
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080011059

EXXONMOBIL OIL CORP (Continued) **S113043261**

Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0.945
Waste Quantity:	225
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19930107
Creation Date:	9/5/1995 0:00:00
Receipt Date:	19930108
Manifest ID:	92472746
Trans EPA ID:	CAT080016116
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080011059
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	1.575
Waste Quantity:	375
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

B9 **F.J. WILLERT CONTRACTING CO.** **HWTS** **S118226499**
714 DELAWARE ST # 752 **HAZNET** **N/A**
< 1/8 **IMPERIAL BEACH, CA 91932**
1 ft.

Site 3 of 11 in cluster B

Relative: Higher
Actual: 22 ft.

HWTS:

Name:	F.J. WILLERT CONTRACTING CO.
Address:	714 DELAWARE ST # 752
Address 2:	Not reported
City,State,Zip:	IMPERIAL BEACH, CA 91932
EPA ID:	CAC002792284
Inactive Date:	02/03/2015
Create Date:	11/04/2014
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	1869 NIRVANA AVE.
Mailing Address 2:	Not reported
Mailing City,State,Zip:	CHULA VISTA, CA 91911

F.J. WILLERT CONTRACTING CO. (Continued) **S118226499**

Owner Name:	FRED WILLERT
Owner Address:	1869 NIRVANA AVE.
Owner Address 2:	Not reported
Owner City,State,Zip:	CHULA VISTA, CA 91911
Owner Phone:	Not reported
Owner Fax:	Not reported
Contact Name:	BOB ALMY
Contact Address:	1869 NIRVANA AVE.
Contact Address 2:	Not reported
City,State,Zip:	CHULA VISTA, CA 91911
Contact Phone:	Not reported
Contact Fax:	Not reported
Facility Status:	Inactive
Facility Type:	TEMPORARY
Category:	STATE
Latitude:	32.58361
Longitude:	-117.116837

HAZNET:

Name:	F.J. WILLERT CONTRACTING CO.
Address:	714 DELAWARE ST # 752
Address 2:	Not reported
City,State,Zip:	IMPERIAL BEACH, CA 919322122
Contact:	BOB ALMY
Telephone:	6194211980
Mailing Name:	Not reported
Mailing Address:	1869 NIRVANA AVE.
Year:	2014
Gepaid:	CAC002792284
TSD EPA ID:	CAT080013352
CA Waste Code:	223 - Unspecified oil-containing waste
Disposal Method:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons:	5.004
Year:	2014
Gepaid:	CAC002792284
TSD EPA ID:	CAD097030993
CA Waste Code:	352 - Other organic solids
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.15

Additional Information:

Year:	2014
Gen EPA ID:	CAC002792284
Shipment Date:	20141107
Creation Date:	1/8/2015 22:15:01
Receipt Date:	20141110
Manifest ID:	013747545JJK
Trans EPA ID:	CAD028277036
Trans Name:	ASBURY ENVIRONMENTAL SERVICES
Trans 2 EPA ID:	Not reported

F.J. WILLERT CONTRACTING CO. (Continued) **S118226499**

Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO / KERDOON
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	5.004
Waste Quantity:	1200
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20141107
Creation Date:	1/8/2015 22:15:01
Receipt Date:	20141113
Manifest ID:	013747518JJK
Trans EPA ID:	CAD028277036
Trans Name:	ASBURY ENVIRONMENTAL SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD097030993
Trans Name:	EVOQUA WATER TECHNOLOGIES LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.15
Waste Quantity:	300
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

A10 **MOBIL STATION 18-FPL** **RGA LUST** **S114655245**
681 STATE HIGHWAY 75 **N/A**
< 1/8 **IMPERIAL BEACH, CA**
1 ft.

Site 7 of 28 in cluster A

Relative: Higher
Actual: 22 ft.

RGA LUST:

Name:	MOBIL STATION 18-FPL
Address:	681 STATE HIGHWAY 75
City:	IMPERIAL BEACH
State:	IMPERIAL BEACH

1992 MOBIL STATION 18-FPL 681 STATE HIGHWAY 75

A11 **1X MOBILE OIL_STATION 18-FPL** **HWTS** **S123728032**
681 STATE HIGHWAY 75 **HAZNET** **N/A**
< 1/8 **IMPERIAL BEACH, CA 92032**
1 ft.

Site 8 of 28 in cluster A

Relative: **Higher**

Actual: **22 ft.**

HWTS:

Name:	1X MOBILE OIL_STATION 18-FPL
Address:	681 STATE HIGHWAY 75
Address 2:	Not reported
City,State,Zip:	IMPERIAL BEACH, CA 92032
EPA ID:	CAC000296785
Inactive Date:	10/25/2000
Create Date:	07/02/1990
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	3800 WEST ALAMEDA #700
Mailing Address 2:	Not reported
Mailing City,State,Zip:	BURBANK, CA 915054331
Owner Name:	MOBILE OIL
Owner Address:	Not reported
Owner Address 2:	Not reported
Owner City,State,Zip:	Not reported
Owner Phone:	Not reported
Owner Fax:	Not reported
Contact Name:	PAUL YDE
Contact Address:	Not reported
Contact Address 2:	Not reported
City,State,Zip:	Not reported
Contact Phone:	Not reported
Contact Fax:	Not reported
Facility Status:	Inactive
Facility Type:	TEMPORARY
Category:	STATE
Latitude:	32.584434
Longitude:	-117.118232

HAZNET:

Name:	1X MOBILE OIL_STATION 18-FPL
Address:	681 STATE HIGHWAY 75
Address 2:	Not reported
City,State,Zip:	IMPERIAL BEACH, CA 920320000
Contact:	PAUL YDE
Telephone:	8189532518
Mailing Name:	Not reported
Mailing Address:	3800 WEST ALAMEDA #700
Year:	1990
Gepaid:	CAC000296785
TSD EPA ID:	CAD095894556
CA Waste Code:	611 - Contaminated soil from site clean-up
Disposal Method:	D99 - Disposal, Other
Tons:	5.4
Year:	1990
Gepaid:	CAC000296785
TSD EPA ID:	CAD095894556
CA Waste Code:	133 - Aqueous solution with total organic residues 10 percent or more
Disposal Method:	D99 - Disposal, Other

1X MOBILE OIL_STATION 18-FPL (Continued) **S123728032**

Tons: 0.9173

B12 **SMITTYS ATC CTR** **HWTS** **S124758261**
730 PALM AVE **N/A**
< 1/8 **IMPERIAL BEACH, CA 92032**
1 ft.

Site 4 of 11 in cluster B

Relative: HWTS:
Higher

Actual: Name:	SMITTYS ATC CTR
22 ft. Address:	730 PALM AVE
Address 2:	Not reported
City,State,Zip:	IMPERIAL BEACH, CA 92032
EPA ID:	CAL000003696
Inactive Date:	06/30/1996
Create Date:	11/14/1989
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	730 PALM AVE
Mailing Address 2:	Not reported
Mailing City,State,Zip:	IMPERIAL BEACH, CA 920320000
Owner Name:	KUKUK GREG SCHMIDT ST
Owner Address:	Not reported
Owner Address 2:	Not reported
Owner City,State,Zip:	Not reported
Owner Phone:	Not reported
Owner Fax:	Not reported
Contact Name:	INACTIVE PER VQ96
Contact Address:	Not reported
Contact Address 2:	Not reported
City,State,Zip:	Not reported
Contact Phone:	Not reported
Contact Fax:	Not reported
Facility Status:	Inactive
Facility Type:	PERMANENT
Category:	STATE
Latitude:	32.584055
Longitude:	-117.117337

C13 **NAVAL BASE COLORADO NAVAL OUTLYING LANDING FIELD N** **FINDS** **1014670550**
NAVAL BASE COLORADO, BLDG 204 **N/A**
< 1/8 **IMPERIAL BEACH, CA 91932**
1 ft.

Site 1 of 58 in cluster C

Relative: FINDS:
Higher
Registry ID: 110043472845
Actual:
22 ft.
Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:
The Integrated Compliance Information System (ICIS) provides a database that, when complete, will contain integrated enforcement and compliance information across most of EPA's programs. The vision for ICIS is to replace EPA's independent databases that contain enforcement data with a single repository for that information.

NAVAL BASE COLORADO NAVAL OUTLYING LANDING FIELD NAVY EXCHAN (Continued) **1014670550**

Currently, ICIS contains all Federal Administrative and Judicial enforcement actions and a subset of the Permit Compliance System (PCS), which supports the National Pollutant Discharge Elimination System (NPDES). This information is maintained in ICIS by EPA in the Regional offices and it at Headquarters. A future release of ICIS will completely replace PCS and will integrate that information with Federal actions already in the system. ICIS also has the capability to track other activities that support compliance and enforcement programs, including incident tracking, compliance assistance, and compliance monitoring.
The Toxic Release Inventory System (TRIS) is a publicly available EPA database reported annually by certain covered industry groups, as well as federal facilities. It contains information about more than 650 toxic chemicals that are being used, manufactured, treated, transported, or released into the environment, and includes information about waste management and pollution prevention activities.

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

D14 **GOODWILL INDUSTRIES OF SAN DIEGO COUNTY** **HWTS** **S123078324**
880 PALM AVE **HAZNET** **N/A**
< 1/8 **SAN DIEGO, CA 91932**
1 ft.

Site 1 of 33 in cluster D

Relative: **Lower**
Actual: **17 ft.**

HWTS:

Name:	GOODWILL INDUSTRIES OF SAN DIEGO COUNTY
Address:	880 PALM AVE
Address 2:	Not reported
City,State,Zip:	SAN DIEGO, CA 91932
EPA ID:	CAL000421087
Inactive Date:	Not reported
Create Date:	10/13/2016
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	3663 ROSECRANS ST
Mailing Address 2:	Not reported
Mailing City,State,Zip:	SAN DIEGO, CA 921103226
Owner Name:	GOODWILL INDUSTRIES OF SAN DIEGO CO
Owner Address:	3663 ROSECRANS ST
Owner Address 2:	Not reported
Owner City,State,Zip:	SAN DIEGO, CA 921103226
Owner Phone:	Not reported
Owner Fax:	Not reported
Contact Name:	AMEER ALNASHI
Contact Address:	5232 LOVELOCK STREET
Contact Address 2:	Not reported
City,State,Zip:	SAN DIEGO, CA 92110
Contact Phone:	Not reported
Contact Fax:	Not reported
Facility Status:	Active
Facility Type:	PERMANENT
Category:	STATE
Latitude:	32.58407273
Longitude:	-117.1145537

NAICS:

GOODWILL INDUSTRIES OF SAN DIEGO COUNTY (Continued) **S123078324**

EPA ID: CAL000421087
Create Date: 2016-10-13 11:08:39.163
NAICS Code: 62431
NAICS Description: Vocational Rehabilitation Services
Issued EPA ID Date: 2016-10-13 11:08:39.16000
Inactive Date: Not reported
Facility Name: GOODWILL INDUSTRIES OF SAN DIEGO COUNTY
Facility Address: 880 PALM AVE
Facility Address 2: Not reported
Facility City: SAN DIEGO
Facility County: Not reported
Facility State: CA
Facility Zip: 91932

HAZNET:
Name: GOODWILL INDUSTRIES OF SAN DIEGO COUNTY
Address: 880 PALM AVE
Address 2: Not reported
City,State,Zip: SAN DIEGO, CA 91932
Contact: AMEER ALNASHI
Telephone: 6199424579
Mailing Name: Not reported
Mailing Address: 3663 ROSECRANS ST

Year: 2021
Gepaid: CAL000421087
TSD EPA ID: CAD008364432
CA Waste Code: 122 - Alkaline solution without metals pH >= 12.5
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.016

Year: 2021
Gepaid: CAL000421087
TSD EPA ID: CAD008364432
CA Waste Code: 131 - Aqueous solution (2 < pH < 12.5) containing reactive anions ...
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.009

Year: 2021
Gepaid: CAL000421087
TSD EPA ID: CAD980884183
CA Waste Code: 181 - Other inorganic solid waste
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.0295

Year: 2021
Gepaid: CAL000421087
TSD EPA ID: CAD008364432
CA Waste Code: 352 - Other organic solids
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.002

GOODWILL INDUSTRIES OF SAN DIEGO COUNTY (Continued) **S123078324**

Year:	2021
Gepaid:	CAL000421087
TSD EPA ID:	CAD008364432
CA Waste Code:	331 - Off-specification, aged or surplus organics
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.518

Year:	2021
Gepaid:	CAL000421087
TSD EPA ID:	CAD008364432
CA Waste Code:	181 - Other inorganic solid waste
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.114

Year:	2021
Gepaid:	CAL000421087
TSD EPA ID:	CAD008364432
CA Waste Code:	214 - Unspecified solvent mixture
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.1175

Year:	2020
Gepaid:	CAL000421087
TSD EPA ID:	CAD008364432
CA Waste Code:	214 - Unspecified solvent mixture
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.044

Year:	2020
Gepaid:	CAL000421087
TSD EPA ID:	CAD008364432
CA Waste Code:	331 - Off-specification, aged or surplus organics
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.41

Year:	2020
Gepaid:	CAL000421087
TSD EPA ID:	CAD008364432
CA Waste Code:	181 - Other inorganic solid waste
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.047

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

Additional Information:

Year:	2021
EM Manifest ID:	Not reported
Shipment Date:	9/29/2020
Shipment Date:	9/29/2020

GOODWILL INDUSTRIES OF SAN DIEGO COUNTY (Continued) **S123078324**

Receipt Date:	10/9/2020
Manifest Number:	014930392FLE
Generator EPA ID:	CAL000421087
Name:	GOODWILL SAN DIEGO COUNTY
Address:	880 PALM AVE.
Address 2:	Not reported
City,State,Zip:	IMPERIAL BEACH, CA 91932
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	323-776-6233
Contact Email:	Not reported
Transporter 1 EPA ID:	MNS000110924
Transporter Name:	Stericycle Specialty Waste Solutions Inc
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	Not reported
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	CAD008364432
TSDF Name:	Rho Chem LLC
TSDF Address 1:	425 Isis Ave.
TSDF Address 2:	Not reported
TSDF City,State,Zip:	Inglewood, CA 90301
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	331 - Not reported
RCRA Code:	Not reported
Meth Code:	H141 - Not reported
Quantity Tons:	0.0765
Waste Quantity:	153
Quantity Unit:	P

Year:	2021
EM Manifest ID:	Not reported
Shipment Date:	9/29/2020
Shipment Date:	9/29/2020
Receipt Date:	10/9/2020
Manifest Number:	014930392FLE
Generator EPA ID:	CAL000421087
Name:	GOODWILL SAN DIEGO COUNTY
Address:	880 PALM AVE.
Address 2:	Not reported
City,State,Zip:	IMPERIAL BEACH, CA 91932
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	323-776-6233
Contact Email:	Not reported
Transporter 1 EPA ID:	MNS000110924
Transporter Name:	Stericycle Specialty Waste Solutions Inc
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	Not reported
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	CAD008364432
TSDF Name:	Rho Chem LLC
TSDF Address 1:	425 Isis Ave.
TSDF Address 2:	Not reported
TSDF City,State,Zip:	Inglewood, CA 90301

GOODWILL INDUSTRIES OF SAN DIEGO COUNTY (Continued) **S123078324**

TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	181 - Not reported
RCRA Code:	D009
Meth Code:	H141 - Not reported
Quantity Tons:	0.035
Waste Quantity:	70
Quantity Unit:	P
Year:	2021
EM Manifest ID:	Not reported
Shipment Date:	9/29/2020
Shipment Date:	9/29/2020
Receipt Date:	10/9/2020
Manifest Number:	014930392FLE
Generator EPA ID:	CAL000421087
Name:	GOODWILL SAN DIEGO COUNTY
Address:	880 PALM AVE.
Address 2:	Not reported
City,State,Zip:	IMPERIAL BEACH, CA 91932
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	323-776-6233
Contact Email:	Not reported
Transporter 1 EPA ID:	MNS000110924
Transporter Name:	Stericycle Specialty Waste Solutions Inc
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	Not reported
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	CAD008364432
TSDF Name:	Rho Chem LLC
TSDF Address 1:	425 Isis Ave.
TSDF Address 2:	Not reported
TSDF City,State,Zip:	Inglewood, CA 90301
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	331 - Not reported
RCRA Code:	Not reported
Meth Code:	H141 - Not reported
Quantity Tons:	0.0175
Waste Quantity:	35
Quantity Unit:	P
Year:	2021
EM Manifest ID:	Not reported
Shipment Date:	9/29/2020
Shipment Date:	9/29/2020
Receipt Date:	10/9/2020
Manifest Number:	014930392FLE
Generator EPA ID:	CAL000421087
Name:	GOODWILL SAN DIEGO COUNTY
Address:	880 PALM AVE.
Address 2:	Not reported
City,State,Zip:	IMPERIAL BEACH, CA 91932
Telephone:	Not reported
Contact:	Not reported

GOODWILL INDUSTRIES OF SAN DIEGO COUNTY (Continued) **S123078324**

Contact Telephone:	323-776-6233
Contact Email:	Not reported
Transporter 1 EPA ID:	MNS000110924
Transporter Name:	Stericycle Specialty Waste Solutions Inc
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	Not reported
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	CAD008364432
TSDF Name:	Rho Chem LLC
TSDF Address 1:	425 Isis Ave.
TSDF Address 2:	Not reported
TSDF City,State,Zip:	Inglewood, CA 90301
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	331 - Not reported
RCRA Code:	D001,U002
Meth Code:	H141 - Not reported
Quantity Tons:	0.0195
Waste Quantity:	39
Quantity Unit:	P

Year:	2021
EM Manifest ID:	Not reported
Shipment Date:	9/29/2020
Shipment Date:	9/29/2020
Receipt Date:	10/9/2020
Manifest Number:	014930392FLE
Generator EPA ID:	CAL000421087
Name:	GOODWILL SAN DIEGO COUNTY
Address:	880 PALM AVE.
Address 2:	Not reported
City,State,Zip:	IMPERIAL BEACH, CA 91932
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	323-776-6233
Contact Email:	Not reported
Transporter 1 EPA ID:	MNS000110924
Transporter Name:	Stericycle Specialty Waste Solutions Inc
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	Not reported
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	CAD008364432
TSDF Name:	Rho Chem LLC
TSDF Address 1:	425 Isis Ave.
TSDF Address 2:	Not reported
TSDF City,State,Zip:	Inglewood, CA 90301
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	331 - Not reported
RCRA Code:	Not reported
Meth Code:	H141 - Not reported
Quantity Tons:	0.0215
Waste Quantity:	43
Quantity Unit:	P

GOODWILL INDUSTRIES OF SAN DIEGO COUNTY (Continued) **S123078324**

Year:	2021
EM Manifest ID:	Not reported
Shipment Date:	9/29/2020
Shipment Date:	9/29/2020
Receipt Date:	10/9/2020
Manifest Number:	014930392FLE
Generator EPA ID:	CAL000421087
Name:	GOODWILL SAN DIEGO COUNTY
Address:	880 PALM AVE.
Address 2:	Not reported
City,State,Zip:	IMPERIAL BEACH, CA 91932
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	323-776-6233
Contact Email:	Not reported
Transporter 1 EPA ID:	MNS000110924
Transporter Name:	Stericycle Specialty Waste Solutions Inc
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	Not reported
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	CAD008364432
TSDF Name:	Rho Chem LLC
TSDF Address 1:	425 Isis Ave.
TSDF Address 2:	Not reported
TSDF City,State,Zip:	Inglewood, CA 90301
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	214 - Not reported
RCRA Code:	D001
Meth Code:	H141 - Not reported
Quantity Tons:	0.009
Waste Quantity:	18
Quantity Unit:	P

Year:	2021
EM Manifest ID:	Not reported
Shipment Date:	9/29/2020
Shipment Date:	9/29/2020
Receipt Date:	10/9/2020
Manifest Number:	014930392FLE
Generator EPA ID:	CAL000421087
Name:	GOODWILL SAN DIEGO COUNTY
Address:	880 PALM AVE.
Address 2:	Not reported
City,State,Zip:	IMPERIAL BEACH, CA 91932
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	323-776-6233
Contact Email:	Not reported
Transporter 1 EPA ID:	MNS000110924
Transporter Name:	Stericycle Specialty Waste Solutions Inc
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	Not reported
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	CAD008364432

GOODWILL INDUSTRIES OF SAN DIEGO COUNTY (Continued) **S123078324**

TSDF Name:	Rho Chem LLC
TSDF Address 1:	425 Isis Ave.
TSDF Address 2:	Not reported
TSDF City,State,Zip:	Inglewood, CA 90301
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	131 - Not reported
RCRA Code:	D001
Meth Code:	H141 - Not reported
Quantity Tons:	0.004
Waste Quantity:	8
Quantity Unit:	P
Year:	2021
EM Manifest ID:	Not reported
Shipment Date:	7/23/2020
Shipment Date:	7/23/2020
Receipt Date:	7/30/2020
Manifest Number:	014930169FLE
Generator EPA ID:	CAL000421087
Name:	GOODWILL SAN DIEGO COUNTY
Address:	880 PALM AVE.
Address 2:	Not reported
City,State,Zip:	IMPERIAL BEACH, CA 91932
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	323-776-6233
Contact Email:	Not reported
Transporter 1 EPA ID:	MNS000110924
Transporter Name:	Stericycle Specialty Waste Solutions Inc
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	Not reported
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	CAD008364432
TSDF Name:	Rho Chem LLC
TSDF Address 1:	425 Isis Ave.
TSDF Address 2:	Not reported
TSDF City,State,Zip:	Inglewood, CA 90301
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	331 - Not reported
RCRA Code:	Not reported
Meth Code:	H141 - Not reported
Quantity Tons:	0.018
Waste Quantity:	36
Quantity Unit:	P
Year:	2021
EM Manifest ID:	Not reported
Shipment Date:	7/23/2020
Shipment Date:	7/23/2020
Receipt Date:	7/30/2020
Manifest Number:	014930169FLE
Generator EPA ID:	CAL000421087
Name:	GOODWILL SAN DIEGO COUNTY
Address:	880 PALM AVE.

GOODWILL INDUSTRIES OF SAN DIEGO COUNTY (Continued) **S123078324**

Address 2:	Not reported
City,State,Zip:	IMPERIAL BEACH, CA 91932
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	323-776-6233
Contact Email:	Not reported
Transporter 1 EPA ID:	MNS000110924
Transporter Name:	Stericycle Specialty Waste Solutions Inc
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	Not reported
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	CAD008364432
TSDF Name:	Rho Chem LLC
TSDF Address 1:	425 Isis Ave.
TSDF Address 2:	Not reported
TSDF City,State,Zip:	Inglewood, CA 90301
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	331 - Not reported
RCRA Code:	D001
Meth Code:	H141 - Not reported
Quantity Tons:	0.008
Waste Quantity:	16
Quantity Unit:	P

Year:	2021
EM Manifest ID:	Not reported
Shipment Date:	7/23/2020
Shipment Date:	7/23/2020
Receipt Date:	7/30/2020
Manifest Number:	014930169FLE
Generator EPA ID:	CAL000421087
Name:	GOODWILL SAN DIEGO COUNTY
Address:	880 PALM AVE.
Address 2:	Not reported
City,State,Zip:	IMPERIAL BEACH, CA 91932
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	323-776-6233
Contact Email:	Not reported
Transporter 1 EPA ID:	MNS000110924
Transporter Name:	Stericycle Specialty Waste Solutions Inc
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	Not reported
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	CAD008364432
TSDF Name:	Rho Chem LLC
TSDF Address 1:	425 Isis Ave.
TSDF Address 2:	Not reported
TSDF City,State,Zip:	Inglewood, CA 90301
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	331 - Not reported
RCRA Code:	Not reported
Meth Code:	H141 - Not reported

GOODWILL INDUSTRIES OF SAN DIEGO COUNTY (Continued) **S123078324**

Quantity Tons:	0.1085
Waste Quantity:	217
Quantity Unit:	P

Additional Information:

Year:	2020
EM Manifest ID:	Not reported
Shipment Date:	9/29/2020
Shipment Date:	9/29/2020
Receipt Date:	10/9/2020
Manifest Number:	014930392FLE
Generator EPA ID:	CAL000421087
Name:	GOODWILL SAN DIEGO COUNTY
Address:	880 PALM AVE.
Address 2:	Not reported
City,State,Zip:	IMPERIAL BEACH, CA 91932
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	323-776-6233
Contact Email:	Not reported
Transporter 1 EPA ID:	MNS000110924
Transporter Name:	Stericycle Specialty Waste Solutions Inc
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	Not reported
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	CAD008364432
TSDF Name:	Rho Chem LLC
TSDF Address 1:	425 Isis Ave.
TSDF Address 2:	Not reported
TSDF City,State,Zip:	Inglewood, CA 90301
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	331 - Not reported
RCRA Code:	D001,U002
Meth Code:	H141 - Not reported
Quantity Tons:	0.0195
Waste Quantity:	39
Quantity Unit:	P

Year:	2020
EM Manifest ID:	Not reported
Shipment Date:	9/29/2020
Shipment Date:	9/29/2020
Receipt Date:	10/9/2020
Manifest Number:	014930392FLE
Generator EPA ID:	CAL000421087
Name:	GOODWILL SAN DIEGO COUNTY
Address:	880 PALM AVE.
Address 2:	Not reported
City,State,Zip:	IMPERIAL BEACH, CA 91932
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	323-776-6233
Contact Email:	Not reported
Transporter 1 EPA ID:	MNS000110924
Transporter Name:	Stericycle Specialty Waste Solutions Inc

GOODWILL INDUSTRIES OF SAN DIEGO COUNTY (Continued) **S123078324**

Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	Not reported
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	CAD008364432
TSDF Name:	Rho Chem LLC
TSDF Address 1:	425 Isis Ave.
TSDF Address 2:	Not reported
TSDF City,State,Zip:	Inglewood, CA 90301
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	131 - Not reported
RCRA Code:	D001
Meth Code:	H141 - Not reported
Quantity Tons:	0.004
Waste Quantity:	8
Quantity Unit:	P

Year:	2020
EM Manifest ID:	Not reported
Shipment Date:	9/29/2020
Shipment Date:	9/29/2020
Receipt Date:	10/9/2020
Manifest Number:	014930392FLE
Generator EPA ID:	CAL000421087
Name:	GOODWILL SAN DIEGO COUNTY
Address:	880 PALM AVE.
Address 2:	Not reported
City,State,Zip:	IMPERIAL BEACH, CA 91932
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	323-776-6233
Contact Email:	Not reported
Transporter 1 EPA ID:	MNS000110924
Transporter Name:	Stericycle Specialty Waste Solutions Inc
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	Not reported
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	CAD008364432
TSDF Name:	Rho Chem LLC
TSDF Address 1:	425 Isis Ave.
TSDF Address 2:	Not reported
TSDF City,State,Zip:	Inglewood, CA 90301
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	214 - Not reported
RCRA Code:	D001
Meth Code:	H141 - Not reported
Quantity Tons:	0.009
Waste Quantity:	18
Quantity Unit:	P

Year:	2020
EM Manifest ID:	Not reported
Shipment Date:	9/29/2020
Shipment Date:	9/29/2020

GOODWILL INDUSTRIES OF SAN DIEGO COUNTY (Continued) **S123078324**

Receipt Date:	10/9/2020
Manifest Number:	014930392FLE
Generator EPA ID:	CAL000421087
Name:	GOODWILL SAN DIEGO COUNTY
Address:	880 PALM AVE.
Address 2:	Not reported
City,State,Zip:	IMPERIAL BEACH, CA 91932
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	323-776-6233
Contact Email:	Not reported
Transporter 1 EPA ID:	MNS000110924
Transporter Name:	Stericycle Specialty Waste Solutions Inc
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	Not reported
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	CAD008364432
TSDF Name:	Rho Chem LLC
TSDF Address 1:	425 Isis Ave.
TSDF Address 2:	Not reported
TSDF City,State,Zip:	Inglewood, CA 90301
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	331 - Not reported
RCRA Code:	Not reported
Meth Code:	H141 - Not reported
Quantity Tons:	0.0215
Waste Quantity:	43
Quantity Unit:	P

Year:	2020
EM Manifest ID:	Not reported
Shipment Date:	9/29/2020
Shipment Date:	9/29/2020
Receipt Date:	10/9/2020
Manifest Number:	014930392FLE
Generator EPA ID:	CAL000421087
Name:	GOODWILL SAN DIEGO COUNTY
Address:	880 PALM AVE.
Address 2:	Not reported
City,State,Zip:	IMPERIAL BEACH, CA 91932
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	323-776-6233
Contact Email:	Not reported
Transporter 1 EPA ID:	MNS000110924
Transporter Name:	Stericycle Specialty Waste Solutions Inc
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	Not reported
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	CAD008364432
TSDF Name:	Rho Chem LLC
TSDF Address 1:	425 Isis Ave.
TSDF Address 2:	Not reported
TSDF City,State,Zip:	Inglewood, CA 90301

GOODWILL INDUSTRIES OF SAN DIEGO COUNTY (Continued) **S123078324**

TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	331 - Not reported
RCRA Code:	Not reported
Meth Code:	H141 - Not reported
Quantity Tons:	0.0175
Waste Quantity:	35
Quantity Unit:	P
Year:	2020
EM Manifest ID:	Not reported
Shipment Date:	9/29/2020
Shipment Date:	9/29/2020
Receipt Date:	10/9/2020
Manifest Number:	014930392FLE
Generator EPA ID:	CAL000421087
Name:	GOODWILL SAN DIEGO COUNTY
Address:	880 PALM AVE.
Address 2:	Not reported
City,State,Zip:	IMPERIAL BEACH, CA 91932
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	323-776-6233
Contact Email:	Not reported
Transporter 1 EPA ID:	MNS000110924
Transporter Name:	Stericycle Specialty Waste Solutions Inc
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	Not reported
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	CAD008364432
TSDF Name:	Rho Chem LLC
TSDF Address 1:	425 Isis Ave.
TSDF Address 2:	Not reported
TSDF City,State,Zip:	Inglewood, CA 90301
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	181 - Not reported
RCRA Code:	D009
Meth Code:	H141 - Not reported
Quantity Tons:	0.035
Waste Quantity:	70
Quantity Unit:	P
Year:	2020
EM Manifest ID:	Not reported
Shipment Date:	9/29/2020
Shipment Date:	9/29/2020
Receipt Date:	10/9/2020
Manifest Number:	014930392FLE
Generator EPA ID:	CAL000421087
Name:	GOODWILL SAN DIEGO COUNTY
Address:	880 PALM AVE.
Address 2:	Not reported
City,State,Zip:	IMPERIAL BEACH, CA 91932
Telephone:	Not reported
Contact:	Not reported

GOODWILL INDUSTRIES OF SAN DIEGO COUNTY (Continued) **S123078324**

Contact Telephone:	323-776-6233
Contact Email:	Not reported
Transporter 1 EPA ID:	MNS000110924
Transporter Name:	Stericycle Specialty Waste Solutions Inc
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	Not reported
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	CAD008364432
TSDF Name:	Rho Chem LLC
TSDF Address 1:	425 Isis Ave.
TSDF Address 2:	Not reported
TSDF City,State,Zip:	Inglewood, CA 90301
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	331 - Not reported
RCRA Code:	Not reported
Meth Code:	H141 - Not reported
Quantity Tons:	0.0765
Waste Quantity:	153
Quantity Unit:	P

Year:	2020
EM Manifest ID:	Not reported
Shipment Date:	7/23/2020
Shipment Date:	7/23/2020
Receipt Date:	7/30/2020
Manifest Number:	014930169FLE
Generator EPA ID:	CAL000421087
Name:	GOODWILL SAN DIEGO COUNTY
Address:	880 PALM AVE.
Address 2:	Not reported
City,State,Zip:	IMPERIAL BEACH, CA 91932
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	323-776-6233
Contact Email:	Not reported
Transporter 1 EPA ID:	MNS000110924
Transporter Name:	Stericycle Specialty Waste Solutions Inc
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	Not reported
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	CAD008364432
TSDF Name:	Rho Chem LLC
TSDF Address 1:	425 Isis Ave.
TSDF Address 2:	Not reported
TSDF City,State,Zip:	Inglewood, CA 90301
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	331 - Not reported
RCRA Code:	D001
Meth Code:	H141 - Not reported
Quantity Tons:	0.008
Waste Quantity:	16
Quantity Unit:	P

GOODWILL INDUSTRIES OF SAN DIEGO COUNTY (Continued) **S123078324**

Year:	2020
EM Manifest ID:	Not reported
Shipment Date:	7/23/2020
Shipment Date:	7/23/2020
Receipt Date:	7/30/2020
Manifest Number:	014930169FLE
Generator EPA ID:	CAL000421087
Name:	GOODWILL SAN DIEGO COUNTY
Address:	880 PALM AVE.
Address 2:	Not reported
City,State,Zip:	IMPERIAL BEACH, CA 91932
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	323-776-6233
Contact Email:	Not reported
Transporter 1 EPA ID:	MNS000110924
Transporter Name:	Stericycle Specialty Waste Solutions Inc
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	Not reported
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	CAD008364432
TSDF Name:	Rho Chem LLC
TSDF Address 1:	425 Isis Ave.
TSDF Address 2:	Not reported
TSDF City,State,Zip:	Inglewood, CA 90301
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	331 - Not reported
RCRA Code:	Not reported
Meth Code:	H141 - Not reported
Quantity Tons:	0.018
Waste Quantity:	36
Quantity Unit:	P

Year:	2020
EM Manifest ID:	Not reported
Shipment Date:	7/23/2020
Shipment Date:	7/23/2020
Receipt Date:	7/30/2020
Manifest Number:	014930169FLE
Generator EPA ID:	CAL000421087
Name:	GOODWILL SAN DIEGO COUNTY
Address:	880 PALM AVE.
Address 2:	Not reported
City,State,Zip:	IMPERIAL BEACH, CA 91932
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	323-776-6233
Contact Email:	Not reported
Transporter 1 EPA ID:	MNS000110924
Transporter Name:	Stericycle Specialty Waste Solutions Inc
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	Not reported
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	CAD008364432

GOODWILL INDUSTRIES OF SAN DIEGO COUNTY (Continued) **S123078324**

TSDF Name:	Rho Chem LLC
TSDF Address 1:	425 Isis Ave.
TSDF Address 2:	Not reported
TSDF City,State,Zip:	Inglewood, CA 90301
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	331 - Not reported
RCRA Code:	Not reported
Meth Code:	H141 - Not reported
Quantity Tons:	0.1085
Waste Quantity:	217
Quantity Unit:	P

Additional Information:

Year:	2019
EM Manifest ID:	35e6af20-52e7-4564-b745-4e67e4741d70
Shipment Date:	7/17/2019
Shipment Date:	7/17/2019
Receipt Date:	8/1/2019
Manifest Number:	013667086FLE
Generator EPA ID:	CAL000421087
Name:	GOODWILL SAN DIEGO COUNTY
Address:	880 PALM AVE.
Address 2:	Not reported
City,State,Zip:	IMPERIAL BEACH 91932
Telephone:	877-577-2669
Contact:	Not reported
Contact Telephone:	323-776-6233
Contact Email:	Not reported
Transporter 1 EPA ID:	MNS000110924
Transporter Name:	Not reported
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	MNS000110924
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	CAD008364432
TSDF Name:	Rho Chem LLC
TSDF Address 1:	425 Isis Ave.
TSDF Address 2:	Not reported
TSDF City,State,Zip:	Inglewood 90301
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported

Federal:

Year:	2019
EM Manifest ID:	35e6af20-52e7-4564-b745-4e67e4741d70
Generator EPA ID:	CAL000421087
Shipment Date:	2019-07-17
Manifest Number:	013667086FLE
Line Number:	1
Method Code:	H141

GOODWILL INDUSTRIES OF SAN DIEGO COUNTY (Continued) **S123078324**

Quantity Tons:	0.00700
Quantity Waste:	14.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	D001
Year:	2019
EM Manifest ID:	35e6af20-52e7-4564-b745-4e67e4741d70
Generator EPA ID:	CAL000421087
Shipment Date:	2019-07-17
Manifest Number:	013667086FLE
Line Number:	2
Method Code:	H141
Quantity Tons:	0.00550
Quantity Waste:	11.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	D001
Year:	2019
EM Manifest ID:	35e6af20-52e7-4564-b745-4e67e4741d70
Generator EPA ID:	CAL000421087
Shipment Date:	2019-07-17
Manifest Number:	013667086FLE
Line Number:	3
Method Code:	H141
Quantity Tons:	0.00700
Quantity Waste:	14.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	D001
Year:	2019
EM Manifest ID:	35e6af20-52e7-4564-b745-4e67e4741d70
Generator EPA ID:	CAL000421087
Shipment Date:	2019-07-17
Manifest Number:	013667086FLE
Line Number:	3
Method Code:	H141
Quantity Tons:	0.00700
Quantity Waste:	14.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	U002
Year:	2019
EM Manifest ID:	35e6af20-52e7-4564-b745-4e67e4741d70
Generator EPA ID:	CAL000421087
Shipment Date:	2019-07-17

GOODWILL INDUSTRIES OF SAN DIEGO COUNTY (Continued) **S123078324**

Manifest Number:	013667086FLE
Line Number:	4
Method Code:	H141
Quantity Tons:	0.00300
Quantity Waste:	6.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	D002

State:

Year:	2019
EM Manifest ID:	35e6af20-52e7-4564-b745-4e67e4741d70
Generator EPA ID:	CAL000421087
Shipment Date:	2019-07-17
Manifest Number:	013667086FLE
Line Number:	1
Method Code:	H141
Quantity Tons:	0.00700
Quantity Waste:	14.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
State Code:	131

Year:	2019
EM Manifest ID:	35e6af20-52e7-4564-b745-4e67e4741d70
Generator EPA ID:	CAL000421087
Shipment Date:	2019-07-17
Manifest Number:	013667086FLE
Line Number:	2
Method Code:	H141
Quantity Tons:	0.00550
Quantity Waste:	11.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
State Code:	214

Year:	2019
EM Manifest ID:	35e6af20-52e7-4564-b745-4e67e4741d70
Generator EPA ID:	CAL000421087
Shipment Date:	2019-07-17
Manifest Number:	013667086FLE
Line Number:	3
Method Code:	H141
Quantity Tons:	0.00700
Quantity Waste:	14.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
State Code:	331

GOODWILL INDUSTRIES OF SAN DIEGO COUNTY (Continued) **S123078324**

Year:	2019
EM Manifest ID:	35e6af20-52e7-4564-b745-4e67e4741d70
Generator EPA ID:	CAL000421087
Shipment Date:	2019-07-17
Manifest Number:	013667086FLE
Line Number:	4
Method Code:	H141
Quantity Tons:	0.00300
Quantity Waste:	6.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
State Code:	122

Year:	2019
EM Manifest ID:	35e6af20-52e7-4564-b745-4e67e4741d70
Generator EPA ID:	CAL000421087
Shipment Date:	2019-07-17
Manifest Number:	013667086FLE
Line Number:	5
Method Code:	H141
Quantity Tons:	0.02700
Quantity Waste:	54.000000
Quantity Unit:	P
Number of Containers:	2
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
State Code:	291

Year:	2019
EM Manifest ID:	32de635e-7bd9-4213-b1c6-0230edfd3626
Shipment Date:	5/15/2019
Shipment Date:	5/15/2019
Receipt Date:	6/3/2019
Manifest Number:	013437861FLE
Generator EPA ID:	CAL000421087
Name:	GOODWILL SAN DIEGO COUNTY
Address:	880 PALM AVE.
Address 2:	Not reported
City,State,Zip:	IMPERIAL BEACH 91932
Telephone:	877-577-2669
Contact:	Not reported
Contact Telephone:	323-776-6233
Contact Email:	Not reported
Transporter 1 EPA ID:	MNS000110924
Transporter Name:	Not reported
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	MNS000110924
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	CAD008364432
TSDF Name:	Rho Chem LLC
TSDF Address 1:	425 Isis Ave.
TSDF Address 2:	Not reported
TSDF City,State,Zip:	Inglewood 90301

GOODWILL INDUSTRIES OF SAN DIEGO COUNTY (Continued) **S123078324**

TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported

Federal:

Year:	2019
EM Manifest ID:	32de635e-7bd9-4213-b1c6-0230edfd3626
Generator EPA ID:	CAL000421087
Shipment Date:	2019-05-15
Manifest Number:	013437861FLE
Line Number:	1
Method Code:	H141
Quantity Tons:	0.00750
Quantity Waste:	15.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	D016

Year:	2019
EM Manifest ID:	32de635e-7bd9-4213-b1c6-0230edfd3626
Generator EPA ID:	CAL000421087
Shipment Date:	2019-05-15
Manifest Number:	013437861FLE
Line Number:	3
Method Code:	H141
Quantity Tons:	0.00400
Quantity Waste:	8.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	D009

State:

Year:	2019
EM Manifest ID:	32de635e-7bd9-4213-b1c6-0230edfd3626
Generator EPA ID:	CAL000421087
Shipment Date:	2019-05-15
Manifest Number:	013437861FLE
Line Number:	1
Method Code:	H141
Quantity Tons:	0.00750
Quantity Waste:	15.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
State Code:	331

Year:	2019

GOODWILL INDUSTRIES OF SAN DIEGO COUNTY (Continued) **S123078324**

EM Manifest ID:	32de635e-7bd9-4213-b1c6-0230edfd3626
Generator EPA ID:	CAL000421087
Shipment Date:	2019-05-15
Manifest Number:	013437861FLE
Line Number:	2
Method Code:	H141
Quantity Tons:	0.00250
Quantity Waste:	5.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
State Code:	331

Year:	2019
EM Manifest ID:	32de635e-7bd9-4213-b1c6-0230edfd3626
Generator EPA ID:	CAL000421087
Shipment Date:	2019-05-15
Manifest Number:	013437861FLE
Line Number:	3
Method Code:	H141
Quantity Tons:	0.00400
Quantity Waste:	8.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
State Code:	181

Year:	2019
EM Manifest ID:	32de635e-7bd9-4213-b1c6-0230edfd3626
Generator EPA ID:	CAL000421087
Shipment Date:	2019-05-15
Manifest Number:	013437861FLE
Line Number:	4
Method Code:	H141
Quantity Tons:	0.00450
Quantity Waste:	9.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
State Code:	331

Year:	2019
EM Manifest ID:	32de635e-7bd9-4213-b1c6-0230edfd3626
Generator EPA ID:	CAL000421087
Shipment Date:	2019-05-15
Manifest Number:	013437861FLE
Line Number:	5
Method Code:	H141
Quantity Tons:	0.05500
Quantity Waste:	110.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds

GOODWILL INDUSTRIES OF SAN DIEGO COUNTY (Continued) **S123078324**

State Code: 331

Year: 2019
EM Manifest ID: 421412
Shipment Date: 5/15/2019
Shipment Date: 5/15/2019
Receipt Date: 6/5/2019
Manifest Number: 013437862FLE
Generator EPA ID: CAL000421087
Name: GOODWILL SAN DIEGO COUNTY
Address: 880 PALM AVE.
Address 2: Not reported
City,State,Zip: IMPERIAL BEACH 91932
Telephone: 877-577-2669
Contact: Not reported
Contact Telephone: 775-575-2760
Contact Email: Not reported
Transporter 1 EPA ID: MNS000110924
Transporter Name: Not reported
Transporter 1 Emergency Number: Not reported
Transporter 2 EPA ID: MNS000110924
Transporter Name 2: Not reported
Transporter 2 Emergency Number: Not reported
TSDF EPA ID: NVD980895338
TSDF Name: 21st Century Environmental Management of Nevada, LLC
TSDF Address 1: 2095 Newlands Drive East
TSDF Address 2: Not reported
TSDF City,State,Zip: Fernley 89408
TSDF Telephone: Not reported
TSDFA EPA ID: Not reported
Waste Code Description: - Not reported
RCRA Code: Not reported
Meth Code: - Not reported
Quantity Tons: Not reported
Waste Quantity: Not reported
Quantity Unit: Not reported

Federal:
Year: 2019
EM Manifest ID: 421412
Generator EPA ID: CAL000421087
Shipment Date: 2019-05-15
Manifest Number: 013437862FLE
Line Number: 1
Method Code: H141
Quantity Tons: 0.00400
Quantity Waste: 8.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: Burlap, cloth, paper, or plastic bags
Quantity Type: Pounds
Federal Code: D001

Year: 2019
EM Manifest ID: 421412
Generator EPA ID: CAL000421087
Shipment Date: 2019-05-15

GOODWILL INDUSTRIES OF SAN DIEGO COUNTY (Continued) **S123078324**

Manifest Number:	013437862FLE
Line Number:	2
Method Code:	H141
Quantity Tons:	0.00850
Quantity Waste:	17.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Burlap, cloth, paper, or plastic bags
Quantity Type:	Pounds
Federal Code:	D001

Year:	2019
EM Manifest ID:	421412
Generator EPA ID:	CAL000421087
Shipment Date:	2019-05-15
Manifest Number:	013437862FLE
Line Number:	2
Method Code:	H141
Quantity Tons:	0.00850
Quantity Waste:	17.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Burlap, cloth, paper, or plastic bags
Quantity Type:	Pounds
Federal Code:	U002

State:

Year:	2019
EM Manifest ID:	421412
Generator EPA ID:	CAL000421087
Shipment Date:	2019-05-15
Manifest Number:	013437862FLE
Line Number:	1
Method Code:	H141
Quantity Tons:	0.00400
Quantity Waste:	8.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Burlap, cloth, paper, or plastic bags
Quantity Type:	Pounds
State Code:	214

Year:	2019
EM Manifest ID:	421412
Generator EPA ID:	CAL000421087
Shipment Date:	2019-05-15
Manifest Number:	013437862FLE
Line Number:	2
Method Code:	H141
Quantity Tons:	0.00850
Quantity Waste:	17.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Burlap, cloth, paper, or plastic bags
Quantity Type:	Pounds
State Code:	331

GOODWILL INDUSTRIES OF SAN DIEGO COUNTY (Continued) **S123078324**

Year:	2019
EM Manifest ID:	372163
Shipment Date:	3/8/2019
Shipment Date:	3/8/2019
Receipt Date:	3/18/2019
Manifest Number:	013136630FLE
Generator EPA ID:	CAL000421087
Name:	GOODWILL SAN DIEGO COUNTY
Address:	880 PALM AVE.
Address 2:	Not reported
City,State,Zip:	IMPERIAL BEACH 91932
Telephone:	877-577-2669
Contact:	Not reported
Contact Telephone:	323-776-6233
Contact Email:	Not reported
Transporter 1 EPA ID:	MNS000110924
Transporter Name:	Not reported
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	MNS000110924
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	CAD008364432
TSDF Name:	Rho Chem LLC
TSDF Address 1:	425 Isis Ave.
TSDF Address 2:	Not reported
TSDF City,State,Zip:	Inglewood 90301
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported

State:

Year:	2019
EM Manifest ID:	372163
Generator EPA ID:	CAL000421087
Shipment Date:	2019-03-08
Manifest Number:	013136630FLE
Line Number:	1
Method Code:	H141
Quantity Tons:	0.00900
Quantity Waste:	18.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Burlap, cloth, paper, or plastic bags
Quantity Type:	Pounds
State Code:	331

Year:	2019
EM Manifest ID:	372163
Generator EPA ID:	CAL000421087
Shipment Date:	2019-03-08
Manifest Number:	013136630FLE
Line Number:	2
Method Code:	H141

GOODWILL INDUSTRIES OF SAN DIEGO COUNTY (Continued) **S123078324**

Quantity Tons:	0.03100
Quantity Waste:	62.000000
Quantity Unit:	P
Number of Containers:	2
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
State Code:	331

Year:	2019
EM Manifest ID:	dfed64c7-46ae-4c00-a177-e55c60bc9e2d
Shipment Date:	3/8/2019
Shipment Date:	3/8/2019
Receipt Date:	3/19/2019
Manifest Number:	013136631FLE
Generator EPA ID:	CAL000421087
Name:	GOODWILL SAN DIEGO COUNTY
Address:	880 PALM AVE.
Address 2:	Not reported
City,State,Zip:	IMPERIAL BEACH 91932
Telephone:	877-577-2669
Contact:	Not reported
Contact Telephone:	775-575-2760
Contact Email:	Not reported
Transporter 1 EPA ID:	MNS000110924
Transporter Name:	Not reported
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	MNS000110924
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	NVD980895338
TSDF Name:	21st Century Environmental Management of Nevada, LLC
TSDF Address 1:	2095 Newlands Drive East
TSDF Address 2:	Not reported
TSDF City,State,Zip:	Fernley 89408
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported

Federal:

Year:	2019
EM Manifest ID:	dfed64c7-46ae-4c00-a177-e55c60bc9e2d
Generator EPA ID:	CAL000421087
Shipment Date:	2019-03-08
Manifest Number:	013136631FLE
Line Number:	1
Method Code:	H141
Quantity Tons:	0.01250
Quantity Waste:	25.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Burlap, cloth, paper, or plastic bags
Quantity Type:	Pounds

GOODWILL INDUSTRIES OF SAN DIEGO COUNTY (Continued) **S123078324**

Federal Code: D001

Year: 2019
EM Manifest ID: dfed64c7-46ae-4c00-a177-e55c60bc9e2d
Generator EPA ID: CAL000421087
Shipment Date: 2019-03-08
Manifest Number: 013136631FLE
Line Number: 1
Method Code: H141
Quantity Tons: 0.01250
Quantity Waste: 25.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: Burlap, cloth, paper, or plastic bags
Quantity Type: Pounds
Federal Code: U002

Year: 2019
EM Manifest ID: dfed64c7-46ae-4c00-a177-e55c60bc9e2d
Generator EPA ID: CAL000421087
Shipment Date: 2019-03-08
Manifest Number: 013136631FLE
Line Number: 2
Method Code: H141
Quantity Tons: 0.00800
Quantity Waste: 16.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: Burlap, cloth, paper, or plastic bags
Quantity Type: Pounds
Federal Code: D001

State:
Year: 2019
EM Manifest ID: dfed64c7-46ae-4c00-a177-e55c60bc9e2d
Generator EPA ID: CAL000421087
Shipment Date: 2019-03-08
Manifest Number: 013136631FLE
Line Number: 1
Method Code: H141
Quantity Tons: 0.01250
Quantity Waste: 25.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: Burlap, cloth, paper, or plastic bags
Quantity Type: Pounds
State Code: 331

Year: 2019
EM Manifest ID: dfed64c7-46ae-4c00-a177-e55c60bc9e2d
Generator EPA ID: CAL000421087
Shipment Date: 2019-03-08
Manifest Number: 013136631FLE
Line Number: 2
Method Code: H141
Quantity Tons: 0.00800
Quantity Waste: 16.000000

GOODWILL INDUSTRIES OF SAN DIEGO COUNTY (Continued) **S123078324**

Quantity Unit:	P
Number of Containers:	1
Type of Container:	Burlap, cloth, paper, or plastic bags
Quantity Type:	Pounds
State Code:	214

Year:	2019
EM Manifest ID:	21558
Shipment Date:	10/23/2019
Shipment Date:	10/23/2019
Receipt Date:	11/1/2019
Manifest Number:	013987380FLE
Generator EPA ID:	CAL000421087
Name:	GOODWILL SAN DIEGO COUNTY
Address:	880 PALM AVE.
Address 2:	Not reported
City,State,Zip:	IMPERIAL BEACH 91932
Telephone:	877-577-2669
Contact:	Not reported
Contact Telephone:	323-776-6233
Contact Email:	Not reported
Transporter 1 EPA ID:	MNS000110924
Transporter Name:	Not reported
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	MNS000110924
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	CAD008364432
TSDF Name:	Rho Chem LLC
TSDF Address 1:	425 Isis Ave.
TSDF Address 2:	Not reported
TSDF City,State,Zip:	Inglewood 90301
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported

Federal:

Year:	2019
EM Manifest ID:	21558
Generator EPA ID:	CAL000421087
Shipment Date:	2019-10-23
Manifest Number:	013987380FLE
Line Number:	1
Method Code:	H141
Quantity Tons:	0.00850
Quantity Waste:	17.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	D001

GOODWILL INDUSTRIES OF SAN DIEGO COUNTY (Continued) **S123078324**

Year:	2019
EM Manifest ID:	21558
Generator EPA ID:	CAL000421087
Shipment Date:	2019-10-23
Manifest Number:	013987380FLE
Line Number:	2
Method Code:	H141
Quantity Tons:	0.01450
Quantity Waste:	29.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	D001

Year:	2019
EM Manifest ID:	21558
Generator EPA ID:	CAL000421087
Shipment Date:	2019-10-23
Manifest Number:	013987380FLE
Line Number:	2
Method Code:	H141
Quantity Tons:	0.01450
Quantity Waste:	29.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	U002

Year:	2019
EM Manifest ID:	21558
Generator EPA ID:	CAL000421087
Shipment Date:	2019-10-23
Manifest Number:	013987380FLE
Line Number:	3
Method Code:	H141
Quantity Tons:	0.00150
Quantity Waste:	3.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	D001

Year:	2019
EM Manifest ID:	21558
Generator EPA ID:	CAL000421087
Shipment Date:	2019-10-23
Manifest Number:	013987380FLE
Line Number:	4
Method Code:	H141
Quantity Tons:	0.00500
Quantity Waste:	10.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases

GOODWILL INDUSTRIES OF SAN DIEGO COUNTY (Continued) **S123078324**

Quantity Type: Pounds
Federal Code: D002

State:
Year: 2019
EM Manifest ID: 21558
Generator EPA ID: CAL000421087
Shipment Date: 2019-10-23
Manifest Number: 013987380FLE
Line Number: 1
Method Code: H141
Quantity Tons: 0.00850
Quantity Waste: 17.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: Fiber or plastic boxes, cartons, cases
Quantity Type: Pounds
State Code: 214

Year: 2019
EM Manifest ID: 21558
Generator EPA ID: CAL000421087
Shipment Date: 2019-10-23
Manifest Number: 013987380FLE
Line Number: 2
Method Code: H141
Quantity Tons: 0.01450
Quantity Waste: 29.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: Fiber or plastic boxes, cartons, cases
Quantity Type: Pounds
State Code: 331

Year: 2019
EM Manifest ID: 21558
Generator EPA ID: CAL000421087
Shipment Date: 2019-10-23
Manifest Number: 013987380FLE
Line Number: 3
Method Code: H141
Quantity Tons: 0.00150
Quantity Waste: 3.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: Fiber or plastic boxes, cartons, cases
Quantity Type: Pounds
State Code: 131

Year: 2019
EM Manifest ID: 21558
Generator EPA ID: CAL000421087
Shipment Date: 2019-10-23
Manifest Number: 013987380FLE
Line Number: 4
Method Code: H141
Quantity Tons: 0.00500

GOODWILL INDUSTRIES OF SAN DIEGO COUNTY (Continued) **S123078324**

Quantity Waste:	10.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
State Code:	122

Year:	2019
EM Manifest ID:	21558
Generator EPA ID:	CAL000421087
Shipment Date:	2019-10-23
Manifest Number:	013987380FLE
Line Number:	5
Method Code:	H141
Quantity Tons:	0.01100
Quantity Waste:	22.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
State Code:	331

Year:	2019
EM Manifest ID:	21558
Generator EPA ID:	CAL000421087
Shipment Date:	2019-10-23
Manifest Number:	013987380FLE
Line Number:	6
Method Code:	H141
Quantity Tons:	0.03450
Quantity Waste:	69.000000
Quantity Unit:	P
Number of Containers:	2
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
State Code:	331

Year:	2019
EM Manifest ID:	272870
Shipment Date:	1/4/2019
Shipment Date:	1/4/2019
Receipt Date:	1/29/2019
Manifest Number:	013038452FLE
Generator EPA ID:	CAL000421087
Name:	GOODWILL SAN DIEGO COUNTY
Address:	880 PALM AVE.
Address 2:	Not reported
City,State,Zip:	IMPERIAL BEACH 91932
Telephone:	877-577-2669
Contact:	Not reported
Contact Telephone:	775-575-2760
Contact Email:	Not reported
Transporter 1 EPA ID:	MNS000110924
Transporter Name:	Not reported
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	MNS000110924

GOODWILL INDUSTRIES OF SAN DIEGO COUNTY (Continued) **S123078324**

Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	NVD980895338
TSDF Name:	21st Century Environmental Management of Nevada, LLC
TSDF Address 1:	2095 Newlands Drive East
TSDF Address 2:	Not reported
TSDF City,State,Zip:	Fernley 89408
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported

Federal:

Year:	2019
EM Manifest ID:	272870
Generator EPA ID:	CAL000421087
Shipment Date:	2019-01-04
Manifest Number:	013038452FLE
Line Number:	1
Method Code:	H141
Quantity Tons:	0.00750
Quantity Waste:	15.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Burlap, cloth, paper, or plastic bags
Quantity Type:	Pounds
Federal Code:	D001

Year:	2019
EM Manifest ID:	272870
Generator EPA ID:	CAL000421087
Shipment Date:	2019-01-04
Manifest Number:	013038452FLE
Line Number:	2
Method Code:	H141
Quantity Tons:	0.00850
Quantity Waste:	17.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Burlap, cloth, paper, or plastic bags
Quantity Type:	Pounds
Federal Code:	D001

Year:	2019
EM Manifest ID:	272870
Generator EPA ID:	CAL000421087
Shipment Date:	2019-01-04
Manifest Number:	013038452FLE
Line Number:	2
Method Code:	H141
Quantity Tons:	0.00850
Quantity Waste:	17.000000
Quantity Unit:	P
Number of Containers:	1

GOODWILL INDUSTRIES OF SAN DIEGO COUNTY (Continued) **S123078324**

Type of Container: Burlap, cloth, paper, or plastic bags
Quantity Type: Pounds
Federal Code: U002

Year: 2019
EM Manifest ID: 272870
Generator EPA ID: CAL000421087
Shipment Date: 2019-01-04
Manifest Number: 013038452FLE
Line Number: 3
Method Code: H141
Quantity Tons: 0.00150
Quantity Waste: 3.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: Fiber or plastic boxes, cartons, cases
Quantity Type: Pounds
Federal Code: D001

State:
Year: 2019
EM Manifest ID: 272870
Generator EPA ID: CAL000421087
Shipment Date: 2019-01-04
Manifest Number: 013038452FLE
Line Number: 1
Method Code: H141
Quantity Tons: 0.00750
Quantity Waste: 15.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: Burlap, cloth, paper, or plastic bags
Quantity Type: Pounds
State Code: 214

Year: 2019
EM Manifest ID: 272870
Generator EPA ID: CAL000421087
Shipment Date: 2019-01-04
Manifest Number: 013038452FLE
Line Number: 2
Method Code: H141
Quantity Tons: 0.00850
Quantity Waste: 17.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: Burlap, cloth, paper, or plastic bags
Quantity Type: Pounds
State Code: 331

Year: 2019
EM Manifest ID: 272870
Generator EPA ID: CAL000421087
Shipment Date: 2019-01-04
Manifest Number: 013038452FLE
Line Number: 3
Method Code: H141

GOODWILL INDUSTRIES OF SAN DIEGO COUNTY (Continued) **S123078324**

Quantity Tons:	0.00150
Quantity Waste:	3.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
State Code:	131

Year:	2019
EM Manifest ID:	239600
Shipment Date:	1/4/2019
Shipment Date:	1/4/2019
Receipt Date:	1/11/2019
Manifest Number:	013038451FLE
Generator EPA ID:	CAL000421087
Name:	GOODWILL SAN DIEGO COUNTY
Address:	880 PALM AVE.
Address 2:	Not reported
City,State,Zip:	IMPERIAL BEACH 91932
Telephone:	877-577-2669
Contact:	Not reported
Contact Telephone:	323-776-6233
Contact Email:	Not reported
Transporter 1 EPA ID:	MNS000110924
Transporter Name:	Not reported
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	MNS000110924
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	CAD008364432
TSDF Name:	Rho Chem LLC
TSDF Address 1:	425 Isis Ave.
TSDF Address 2:	Not reported
TSDF City,State,Zip:	Inglewood 90301
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported

State:

Year:	2019
EM Manifest ID:	239600
Generator EPA ID:	CAL000421087
Shipment Date:	2019-01-04
Manifest Number:	013038451FLE
Line Number:	1
Method Code:	H141
Quantity Tons:	0.03400
Quantity Waste:	68.000000
Quantity Unit:	P
Number of Containers:	2
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds

GOODWILL INDUSTRIES OF SAN DIEGO COUNTY (Continued) **S123078324**

State Code: 331

Year: 2019
EM Manifest ID: 239600
Generator EPA ID: CAL000421087
Shipment Date: 2019-01-04
Manifest Number: 013038451FLE
Line Number: 2
Method Code: H141
Quantity Tons: 0.00550
Quantity Waste: 11.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: Burlap, cloth, paper, or plastic bags
Quantity Type: Pounds
State Code: 331

Additional Information:
Year: 2018
EM Manifest ID: 010863751FLE20180619_D_1
Shipment Date: 6/19/2018
Shipment Date: 6/19/2018
Receipt Date: 7/24/2018
Manifest Number: 010863751FLE
Generator EPA ID: CAL000421087
Name: GOODWILL SAN DIEGO COUNTY #022
Address: Not reported
Address 2: Not reported
City,State,Zip: Not reported
Telephone: Not reported
Contact: Not reported
Contact Telephone: Not reported
Contact Email: Not reported
Transporter 1 EPA ID: MNS000110924
Transporter Name: Not reported
Transporter 1 Emergency Number: Not reported
Transporter 2 EPA ID: NED986382133
Transporter Name 2: Not reported
Transporter 2 Emergency Number: Not reported
TSDF EPA ID: NVD980895338
TSDF Name: 21ST CENTURY EMN LLC
TSDF Address 1: Not reported
TSDF Address 2: Not reported
TSDF City,State,Zip: Not reported
TSDF Telephone: Not reported
TSDFA EPA ID: Not reported
Waste Code Description: - Not reported
RCRA Code: Not reported
Meth Code: - Not reported
Quantity Tons: Not reported
Waste Quantity: Not reported
Quantity Unit: Not reported

Federal:
Year: 2018
EM Manifest ID: 010863751FLE20180619_D_1

GOODWILL INDUSTRIES OF SAN DIEGO COUNTY (Continued) **S123078324**

Generator EPA ID:	CAL000421087
Shipment Date:	2018-06-19
Manifest Number:	010863751FLE
Line Number:	1
Method Code:	H141
Quantity Tons:	0.02100
Quantity Waste:	42.000000
Quantity Unit:	P
Number of Containers:	2
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D001

Year:	2018
EM Manifest ID:	010863751FLE20180619_D_1
Generator EPA ID:	CAL000421087
Shipment Date:	2018-06-19
Manifest Number:	010863751FLE
Line Number:	2
Method Code:	H141
Quantity Tons:	0.01500
Quantity Waste:	30.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D001

Year:	2018
EM Manifest ID:	010863751FLE20180619_D_1
Generator EPA ID:	CAL000421087
Shipment Date:	2018-06-19
Manifest Number:	010863751FLE
Line Number:	2
Method Code:	H141
Quantity Tons:	0.01500
Quantity Waste:	30.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	U002

State:

Year:	2018
EM Manifest ID:	010863751FLE20180619_D_1
Generator EPA ID:	CAL000421087
Shipment Date:	2018-06-19
Manifest Number:	010863751FLE
Line Number:	1
Method Code:	H141
Quantity Tons:	0.02100
Quantity Waste:	42.000000
Quantity Unit:	P
Number of Containers:	2
Type of Container:	NULL
Quantity Type:	NULL

GOODWILL INDUSTRIES OF SAN DIEGO COUNTY (Continued) **S123078324**

State Code: 214

Year: 2018
EM Manifest ID: 010863751FLE20180619_D_1
Generator EPA ID: CAL000421087
Shipment Date: 2018-06-19
Manifest Number: 010863751FLE
Line Number: 2
Method Code: H141
Quantity Tons: 0.01500
Quantity Waste: 30.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: NULL
Quantity Type: NULL
State Code: 331

Year: 2018
EM Manifest ID: 010863750FLE20180619_D_1
Shipment Date: 6/19/2018
Shipment Date: 6/19/2018
Receipt Date: 6/27/2018
Manifest Number: 010863750FLE
Generator EPA ID: CAL000421087
Name: GOODWILL SAN DIEGO COUNTY #022
Address: Not reported
Address 2: Not reported
City,State,Zip: Not reported
Telephone: Not reported
Contact: Not reported
Contact Telephone: Not reported
Contact Email: Not reported
Transporter 1 EPA ID: MNS000110924
Transporter Name: Not reported
Transporter 1 Emergency Number: Not reported
Transporter 2 EPA ID: CAR000217554
Transporter Name 2: Not reported
Transporter 2 Emergency Number: Not reported
TSDF EPA ID: CAD008364432
TSDF Name: RHO CHEM LLC
TSDF Address 1: Not reported
TSDF Address 2: Not reported
TSDF City,State,Zip: Not reported
TSDF Telephone: Not reported
TSDFA EPA ID: Not reported
Waste Code Description: - Not reported
RCRA Code: Not reported
Meth Code: - Not reported
Quantity Tons: Not reported
Waste Quantity: Not reported
Quantity Unit: Not reported

Federal:
Year: 2018
EM Manifest ID: 010863750FLE20180619_D_1
Generator EPA ID: CAL000421087
Shipment Date: 2018-06-19

GOODWILL INDUSTRIES OF SAN DIEGO COUNTY (Continued) **S123078324**

Manifest Number:	010863750FLE
Line Number:	1
Method Code:	H141
Quantity Tons:	0.03450
Quantity Waste:	69.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D009

State:

Year:	2018
EM Manifest ID:	010863750FLE20180619_D_1
Generator EPA ID:	CAL000421087
Shipment Date:	2018-06-19
Manifest Number:	010863750FLE
Line Number:	1
Method Code:	H141
Quantity Tons:	0.03450
Quantity Waste:	69.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
State Code:	181

Year:	2018
EM Manifest ID:	010863750FLE20180619_D_1
Generator EPA ID:	CAL000421087
Shipment Date:	2018-06-19
Manifest Number:	010863750FLE
Line Number:	2
Method Code:	H141
Quantity Tons:	0.07800
Quantity Waste:	156.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
State Code:	331

Year:	2018
EM Manifest ID:	010863750FLE20180619_D_1
Generator EPA ID:	CAL000421087
Shipment Date:	2018-06-19
Manifest Number:	010863750FLE
Line Number:	3
Method Code:	H141
Quantity Tons:	0.02050
Quantity Waste:	41.000000
Quantity Unit:	P
Number of Containers:	2
Type of Container:	NULL
Quantity Type:	NULL
State Code:	331

GOODWILL INDUSTRIES OF SAN DIEGO COUNTY (Continued) **S123078324**

Year:	2018
EM Manifest ID:	014967538JJK20170519_D_1
Shipment Date:	5/19/2017
Shipment Date:	5/19/2017
Receipt Date:	6/16/2017
Manifest Number:	014967538JJK
Generator EPA ID:	CAL000421087
Name:	GOODWILL INDUSRIES OF SAN DIEGO(IB)
Address:	Not reported
Address 2:	Not reported
City,State,Zip:	Not reported
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported
Transporter 1 EPA ID:	CAD981412356
Transporter Name:	Not reported
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	MAD039322250
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	ARD069748192
TSDF Name:	CLEAN HARBORS (DORADO)
TSDF Address 1:	Not reported
TSDF Address 2:	Not reported
TSDF City,State,Zip:	Not reported
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported

Federal:

Year:	2018
EM Manifest ID:	014967538JJK20170519_D_1
Generator EPA ID:	CAL000421087
Shipment Date:	2017-05-19
Manifest Number:	014967538JJK
Line Number:	1
Method Code:	H040
Quantity Tons:	0.01000
Quantity Waste:	20.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D001

Year:	2018
EM Manifest ID:	014967538JJK20170519_D_1
Generator EPA ID:	CAL000421087
Shipment Date:	2017-05-19
Manifest Number:	014967538JJK
Line Number:	1
Method Code:	H040

GOODWILL INDUSTRIES OF SAN DIEGO COUNTY (Continued) **S123078324**

Quantity Tons:	0.01000
Quantity Waste:	20.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	F003

Year:	2018
EM Manifest ID:	014967538JJK20170519_D_1
Generator EPA ID:	CAL000421087
Shipment Date:	2017-05-19
Manifest Number:	014967538JJK
Line Number:	1
Method Code:	H040
Quantity Tons:	0.01000
Quantity Waste:	20.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	F005

State:

Year:	2018
EM Manifest ID:	014967538JJK20170519_D_1
Generator EPA ID:	CAL000421087
Shipment Date:	2017-05-19
Manifest Number:	014967538JJK
Line Number:	1
Method Code:	H040
Quantity Tons:	0.01000
Quantity Waste:	20.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
State Code:	331

Year:	2018
EM Manifest ID:	011405794FLE20180410_D_1
Shipment Date:	4/10/2018
Shipment Date:	4/10/2018
Receipt Date:	4/18/2018
Manifest Number:	011405794FLE
Generator EPA ID:	CAL000421087
Name:	GOODWILL SAN DIEGO COUNTY #022
Address:	Not reported
Address 2:	Not reported
City,State,Zip:	Not reported
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported
Transporter 1 EPA ID:	MNS000110924
Transporter Name:	Not reported

GOODWILL INDUSTRIES OF SAN DIEGO COUNTY (Continued) **S123078324**

Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	CAR000217554
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	CAD008364432
TSDF Name:	RHO CHEM LLC
TSDF Address 1:	Not reported
TSDF Address 2:	Not reported
TSDF City,State,Zip:	Not reported
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported

State:

Year:	2018
EM Manifest ID:	011405794FLE20180410_D_1
Generator EPA ID:	CAL000421087
Shipment Date:	2018-04-10
Manifest Number:	011405794FLE
Line Number:	1
Method Code:	H141
Quantity Tons:	0.10950
Quantity Waste:	219.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
State Code:	331

Year:	2018
EM Manifest ID:	011405794FLE20180410_D_1
Generator EPA ID:	CAL000421087
Shipment Date:	2018-04-10
Manifest Number:	011405794FLE
Line Number:	2
Method Code:	H141
Quantity Tons:	0.02500
Quantity Waste:	50.000000
Quantity Unit:	P
Number of Containers:	2
Type of Container:	NULL
Quantity Type:	NULL
State Code:	331

Year:	2018
EM Manifest ID:	017720678JJK20171107_D_1
Shipment Date:	11/7/2017
Shipment Date:	11/7/2017
Receipt Date:	11/30/2017
Manifest Number:	017720678JJK
Generator EPA ID:	CAL000421087
Name:	GOODWILL INDUSTRIES OF SAN DIEGO COUNTY (RETAIL - IMPERIAL BEACH)

GOODWILL INDUSTRIES OF SAN DIEGO COUNTY (Continued) **S123078324**

Address:	Not reported
Address 2:	Not reported
City,State,Zip:	Not reported
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported
Transporter 1 EPA ID:	CAD981412356
Transporter Name:	Not reported
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	MAD039322250
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	ARD069748192
TSDF Name:	CLEAN HARBORS (DORADO)
TSDF Address 1:	Not reported
TSDF Address 2:	Not reported
TSDF City,State,Zip:	Not reported
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported

Federal:

Year:	2018
EM Manifest ID:	017720678JJK20171107_D_1
Generator EPA ID:	CAL000421087
Shipment Date:	2017-11-07
Manifest Number:	017720678JJK
Line Number:	1
Method Code:	H040
Quantity Tons:	0.01250
Quantity Waste:	25.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D001

Year:	2018
EM Manifest ID:	017720678JJK20171107_D_1
Generator EPA ID:	CAL000421087
Shipment Date:	2017-11-07
Manifest Number:	017720678JJK
Line Number:	1
Method Code:	H040
Quantity Tons:	0.01250
Quantity Waste:	25.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D005

GOODWILL INDUSTRIES OF SAN DIEGO COUNTY (Continued) **S123078324**

Year:	2018
EM Manifest ID:	017720678JJK20171107_D_1
Generator EPA ID:	CAL000421087
Shipment Date:	2017-11-07
Manifest Number:	017720678JJK
Line Number:	1
Method Code:	H040
Quantity Tons:	0.01250
Quantity Waste:	25.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D007

Year:	2018
EM Manifest ID:	017720678JJK20171107_D_1
Generator EPA ID:	CAL000421087
Shipment Date:	2017-11-07
Manifest Number:	017720678JJK
Line Number:	1
Method Code:	H040
Quantity Tons:	0.01250
Quantity Waste:	25.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D011

State:

Year:	2018
EM Manifest ID:	017720678JJK20171107_D_1
Generator EPA ID:	CAL000421087
Shipment Date:	2017-11-07
Manifest Number:	017720678JJK
Line Number:	1
Method Code:	H040
Quantity Tons:	0.01250
Quantity Waste:	25.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
State Code:	214

Year:	2018
EM Manifest ID:	140733
Shipment Date:	10/24/2018
Shipment Date:	10/24/2018
Receipt Date:	10/31/2018
Manifest Number:	012438164FLE
Generator EPA ID:	CAL000421087
Name:	GOODWILL SAN DIEGO COUNTY
Address:	880 PALM AVE.
Address 2:	Not reported

GOODWILL INDUSTRIES OF SAN DIEGO COUNTY (Continued) **S123078324**

City,State,Zip:	IMPERIAL BEACH 91932
Telephone:	877-577-2669
Contact:	Not reported
Contact Telephone:	775-575-2760
Contact Email:	Not reported
Transporter 1 EPA ID:	MNS000110924
Transporter Name:	Not reported
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	MNS000110924
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	NVD980895338
TSDF Name:	21st Century Environmental Management of Nevada, LLC
TSDF Address 1:	2095 Newlands Drive East
TSDF Address 2:	Not reported
TSDF City,State,Zip:	Fernley 89408
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported

Federal:

Year:	2018
EM Manifest ID:	140733
Generator EPA ID:	CAL000421087
Shipment Date:	2018-10-24
Manifest Number:	012438164FLE
Line Number:	1
Method Code:	H141
Quantity Tons:	0.00450
Quantity Waste:	9.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Burlap, cloth, paper, or plastic bags
Quantity Type:	Pounds
Federal Code:	D001

Year:	2018
EM Manifest ID:	140733
Generator EPA ID:	CAL000421087
Shipment Date:	2018-10-24
Manifest Number:	012438164FLE
Line Number:	1
Method Code:	H141
Quantity Tons:	0.00450
Quantity Waste:	9.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Burlap, cloth, paper, or plastic bags
Quantity Type:	Pounds
Federal Code:	U002

Year:	2018
EM Manifest ID:	140733

GOODWILL INDUSTRIES OF SAN DIEGO COUNTY (Continued) **S123078324**

Generator EPA ID:	CAL000421087
Shipment Date:	2018-10-24
Manifest Number:	012438164FLE
Line Number:	2
Method Code:	H141
Quantity Tons:	0.00550
Quantity Waste:	11.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	D001

Year:	2018
EM Manifest ID:	140733
Generator EPA ID:	CAL000421087
Shipment Date:	2018-10-24
Manifest Number:	012438164FLE
Line Number:	3
Method Code:	H141
Quantity Tons:	0.00300
Quantity Waste:	6.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	D001

State:

Year:	2018
EM Manifest ID:	140733
Generator EPA ID:	CAL000421087
Shipment Date:	2018-10-24
Manifest Number:	012438164FLE
Line Number:	1
Method Code:	H141
Quantity Tons:	0.00450
Quantity Waste:	9.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Burlap, cloth, paper, or plastic bags
Quantity Type:	Pounds
State Code:	331

Year:	2018
EM Manifest ID:	140733
Generator EPA ID:	CAL000421087
Shipment Date:	2018-10-24
Manifest Number:	012438164FLE
Line Number:	2
Method Code:	H141
Quantity Tons:	0.00550
Quantity Waste:	11.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds

GOODWILL INDUSTRIES OF SAN DIEGO COUNTY (Continued) **S123078324**

State Code: 214

Year: 2018
EM Manifest ID: 140733
Generator EPA ID: CAL000421087
Shipment Date: 2018-10-24
Manifest Number: 012438164FLE
Line Number: 3
Method Code: H141
Quantity Tons: 0.00300
Quantity Waste: 6.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: Fiber or plastic boxes, cartons, cases
Quantity Type: Pounds
State Code: 131

Year: 2018
EM Manifest ID: 154167
Shipment Date: 10/24/2018
Shipment Date: 10/24/2018
Receipt Date: 10/31/2018
Manifest Number: 012438163FLE
Generator EPA ID: CAL000421087
Name: GOODWILL SAN DIEGO COUNTY
Address: 880 PALM AVE.
Address 2: Not reported
City,State,Zip: IMPERIAL BEACH 91932
Telephone: 877-577-2669
Contact: Not reported
Contact Telephone: 323-776-6233
Contact Email: Not reported
Transporter 1 EPA ID: MNS000110924
Transporter Name: Not reported
Transporter 1 Emergency Number: Not reported
Transporter 2 EPA ID: MNS000110924
Transporter Name 2: Not reported
Transporter 2 Emergency Number: Not reported
TSDF EPA ID: CAD008364432
TSDF Name: Rho Chem LLC
TSDF Address 1: 425 Isis Ave.
TSDF Address 2: Not reported
TSDF City,State,Zip: Inglewood 90301
TSDF Telephone: Not reported
TSDFA EPA ID: Not reported
Waste Code Description: - Not reported
RCRA Code: Not reported
Meth Code: - Not reported
Quantity Tons: Not reported
Waste Quantity: Not reported
Quantity Unit: Not reported

State:
Year: 2018
EM Manifest ID: 154167
Generator EPA ID: CAL000421087
Shipment Date: 2018-10-24

GOODWILL INDUSTRIES OF SAN DIEGO COUNTY (Continued) **S123078324**

Manifest Number:	012438163FLE
Line Number:	1
Method Code:	H141
Quantity Tons:	0.01900
Quantity Waste:	38.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
State Code:	331

Year:	2018
EM Manifest ID:	154167
Generator EPA ID:	CAL000421087
Shipment Date:	2018-10-24
Manifest Number:	012438163FLE
Line Number:	2
Method Code:	H141
Quantity Tons:	0.00450
Quantity Waste:	9.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
State Code:	331

Year:	2018
EM Manifest ID:	010178711FLE20180117_D_1
Shipment Date:	1/17/2018
Shipment Date:	1/17/2018
Receipt Date:	1/26/2018
Manifest Number:	010178711FLE
Generator EPA ID:	CAL000421087
Name:	Not reported
Address:	Not reported
Address 2:	Not reported
City,State,Zip:	Not reported
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported
Transporter 1 EPA ID:	MNS000110924
Transporter Name:	Not reported
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	CAR000217554
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	CAD008364432
TSDF Name:	RHO CHEM LLC
TSDF Address 1:	Not reported
TSDF Address 2:	Not reported
TSDF City,State,Zip:	Not reported
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported

GOODWILL INDUSTRIES OF SAN DIEGO COUNTY (Continued) **S123078324**

Meth Code: - Not reported
Quantity Tons: Not reported
Waste Quantity: Not reported
Quantity Unit: Not reported

Federal:
Year: 2018
EM Manifest ID: 010178711FLE20180117_D_1
Generator EPA ID: CAL000421087
Shipment Date: 2018-01-17
Manifest Number: 010178711FLE
Line Number: 1
Method Code: H141
Quantity Tons: 0.03600
Quantity Waste: 72.000000
Quantity Unit: P
Number of Containers: 2
Type of Container: NULL
Quantity Type: NULL
Federal Code: D001

Year: 2018
EM Manifest ID: 010178711FLE20180117_D_1
Generator EPA ID: CAL000421087
Shipment Date: 2018-01-17
Manifest Number: 010178711FLE
Line Number: 1
Method Code: H141
Quantity Tons: 0.03600
Quantity Waste: 72.000000
Quantity Unit: P
Number of Containers: 2
Type of Container: NULL
Quantity Type: NULL
Federal Code: U002

Year: 2018
EM Manifest ID: 010178711FLE20180117_D_1
Generator EPA ID: CAL000421087
Shipment Date: 2018-01-17
Manifest Number: 010178711FLE
Line Number: 2
Method Code: H141
Quantity Tons: 0.00150
Quantity Waste: 3.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: NULL
Quantity Type: NULL
Federal Code: D001

Year: 2018
EM Manifest ID: 010178711FLE20180117_D_1
Generator EPA ID: CAL000421087
Shipment Date: 2018-01-17
Manifest Number: 010178711FLE
Line Number: 3
Method Code: H141

GOODWILL INDUSTRIES OF SAN DIEGO COUNTY (Continued) **S123078324**

Quantity Tons:	0.01300
Quantity Waste:	26.000000
Quantity Unit:	P
Number of Containers:	2
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D001
Year:	2018
EM Manifest ID:	010178711FLE20180117_D_1
Generator EPA ID:	CAL000421087
Shipment Date:	2018-01-17
Manifest Number:	010178711FLE
Line Number:	4
Method Code:	H141
Quantity Tons:	0.00650
Quantity Waste:	13.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D001

State:

Year:	2018
EM Manifest ID:	010178711FLE20180117_D_1
Generator EPA ID:	CAL000421087
Shipment Date:	2018-01-17
Manifest Number:	010178711FLE
Line Number:	1
Method Code:	H141
Quantity Tons:	0.03600
Quantity Waste:	72.000000
Quantity Unit:	P
Number of Containers:	2
Type of Container:	NULL
Quantity Type:	NULL
State Code:	331
Year:	2018
EM Manifest ID:	010178711FLE20180117_D_1
Generator EPA ID:	CAL000421087
Shipment Date:	2018-01-17
Manifest Number:	010178711FLE
Line Number:	2
Method Code:	H141
Quantity Tons:	0.00150
Quantity Waste:	3.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
State Code:	131
Year:	2018
EM Manifest ID:	010178711FLE20180117_D_1
Generator EPA ID:	CAL000421087

GOODWILL INDUSTRIES OF SAN DIEGO COUNTY (Continued) **S123078324**

Shipment Date:	2018-01-17
Manifest Number:	010178711FLE
Line Number:	3
Method Code:	H141
Quantity Tons:	0.01300
Quantity Waste:	26.000000
Quantity Unit:	P
Number of Containers:	2
Type of Container:	NULL
Quantity Type:	NULL
State Code:	214

Year:	2018
EM Manifest ID:	010178711FLE20180117_D_1
Generator EPA ID:	CAL000421087
Shipment Date:	2018-01-17
Manifest Number:	010178711FLE
Line Number:	4
Method Code:	H141
Quantity Tons:	0.00650
Quantity Waste:	13.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
State Code:	214

Year:	2018
EM Manifest ID:	010178711FLE20180117_D_1
Generator EPA ID:	CAL000421087
Shipment Date:	2018-01-17
Manifest Number:	010178711FLE
Line Number:	5
Method Code:	H141
Quantity Tons:	0.01550
Quantity Waste:	31.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
State Code:	331

Year:	2018
EM Manifest ID:	010178711FLE20180117_D_1
Generator EPA ID:	CAL000421087
Shipment Date:	2018-01-17
Manifest Number:	010178711FLE
Line Number:	6
Method Code:	H141
Quantity Tons:	0.07300
Quantity Waste:	146.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
State Code:	331

GOODWILL INDUSTRIES OF SAN DIEGO COUNTY (Continued) **S123078324**

Additional Information:

Year:	2017
Gen EPA ID:	CAL000421087
Shipment Date:	20171107
Creation Date:	8/2/2018 18:30:23
Receipt Date:	20171130
Manifest ID:	017720678JJK
Trans EPA ID:	CAD981412356
Trans Name:	PACIFIC TRANS ENV SERVICES INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS ENV SERVICES
TSDF EPA ID:	ARD069748192
Trans Name:	CLEAN HARBORS (DORADO)
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	D011
Meth Code:	H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Quantity Tons:	0.0125
Waste Quantity:	25
Quantity Unit:	P
Additional Code 1:	D007
Additional Code 2:	D005
Additional Code 3:	D001
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20171107
Creation Date:	7/28/2018 18:34:05
Receipt Date:	20171115
Manifest ID:	017720679JJK
Trans EPA ID:	CAD981412356
Trans Name:	PACIFIC TRANS ENV SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008252405
Trans Name:	PACIFIC RESOURCE RECOVERY SERVICES
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	F005
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.025
Waste Quantity:	50
Quantity Unit:	P
Additional Code 1:	F003
Additional Code 2:	D018
Additional Code 3:	D001
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20171107
Creation Date:	10/16/2018 18:31:43
Receipt Date:	20171110
Manifest ID:	017720677JJK
Trans EPA ID:	CAD981412356

GOODWILL INDUSTRIES OF SAN DIEGO COUNTY (Continued) **S123078324**

Trans Name:	PACIFIC TRANS ENV SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	Not reported
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	0.0075
Waste Quantity:	15
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20171107
Creation Date:	10/16/2018 18:31:43
Receipt Date:	20171110
Manifest ID:	017720677JJK
Trans EPA ID:	CAD981412356
Trans Name:	PACIFIC TRANS ENV SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.0325
Waste Quantity:	65
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20170801
Creation Date:	8/1/2018 18:30:18
Receipt Date:	20170804
Manifest ID:	014968755JJK
Trans EPA ID:	CAD981412356
Trans Name:	PACIFIC TRANS ENV SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported

GOODWILL INDUSTRIES OF SAN DIEGO COUNTY (Continued) **S123078324**

Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	Not reported
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	0.0075
Waste Quantity:	15
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20170801
Creation Date:	8/1/2018 18:30:18
Receipt Date:	20170804
Manifest ID:	014968755JJK
Trans EPA ID:	CAD981412356
Trans Name:	PACIFIC TRANS ENV SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.03
Waste Quantity:	60
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20170801
Creation Date:	8/1/2018 18:30:18
Receipt Date:	20170804
Manifest ID:	014968755JJK
Trans EPA ID:	CAD981412356
Trans Name:	PACIFIC TRANS ENV SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	291 - Latex waste
RCRA Code:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.0225
Waste Quantity:	45
Quantity Unit:	P

GOODWILL INDUSTRIES OF SAN DIEGO COUNTY (Continued) **S123078324**

Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20170801
Creation Date:	8/1/2018 18:31:20
Receipt Date:	20170809
Manifest ID:	014968754JJK
Trans EPA ID:	CAD981412356
Trans Name:	PACIFIC TRANS ENV SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008252405
Trans Name:	PACIFIC RESOURCE RECOVERY SERVICES
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	F005
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.025
Waste Quantity:	50
Quantity Unit:	P
Additional Code 1:	F003
Additional Code 2:	D001
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20170519
Creation Date:	7/20/2018 18:30:15
Receipt Date:	20170525
Manifest ID:	014967813JJK
Trans EPA ID:	CAD981412356
Trans Name:	PACIFIC TRANS ENV SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.0175
Waste Quantity:	35
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20170519
Creation Date:	10/8/2018 18:30:25

GOODWILL INDUSTRIES OF SAN DIEGO COUNTY (Continued) **S123078324**

Receipt Date:	20170616
Manifest ID:	014967538JJK
Trans EPA ID:	CAD981412356
Trans Name:	PACIFIC TRANS ENV SERVICES INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS ENVIRO SERV
TSDF EPA ID:	ARD069748192
Trans Name:	CLEAN HARBORS (DORADO)
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	F005
Meth Code:	H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Quantity Tons:	0.01
Waste Quantity:	20
Quantity Unit:	P
Additional Code 1:	F003
Additional Code 2:	D001
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

E15 **AT&T CALIFORNIA - D3102** **UST** **U004347109**
1288 PALM AVE **N/A**
< 1/8 **IMPERIAL BEACH, CA 91932**
1 ft.

Site 1 of 10 in cluster E

Relative: **Higher**
Actual: **26 ft.**

UST:

Name:	AT&T CALIFORNIA - D3102
Address:	1288 PALM AVE
City,State,Zip:	IMPERIAL BEACH, CA 91932
Facility ID:	37-000-105032
Permitting Agency:	San Diego County Department of Environmental Health
CERSID:	10395379
Latitude:	32.5840000
Longitude:	-117.106020
Owner type:	Non-Government
Facility type:	Other
Num of inuse ust:	1
Num of closed ust:	0
Num of oos ust:	0
Epa region:	9
Tribal lands:	No
Tank owner name:	Pacific Bell Telephone Company dba AT&T California
Tank owner mailing address:	311 S. Akard Street, Floor 12
Tank owner mailing city:	Dallas
Tank owner mailing zip:	75202
Tank owner mailing state:	TX
Tank operator name:	Pacific Bell Telephone Company dba AT&T California
Tank operator mailing address:	311 S. Akard Street, Floor 12
Tank operator mailing city:	Dallas
Tank operator mailing zip:	75202
Tank operator mailing state:	TX
Tankidnumber:	18832
Tank status:	Confirmed/Updated Information
Tank configuration:	Stand Alone Tank
Tank closure date:	Not reported

AT&T CALIFORNIA - D3102 (Continued) **U004347109**

Tank installation date:	11/3/1995 12:00:00 AM
Tank num of compartments:	1
Tank contents:	Diesel
Tank capacity gallons:	4000
Tank type:	Double Wall
Tank pc construction:	Steel
Tank pwpiping construction:	Flexible
Tank piping type:	Conventional Suction
Tank piping construction:	Double Walled
Tank sacrificial anode:	No
Tank cp impressed current:	No
Tank cp shutoff:	Yes
Tank alarms:	No
Tank ball float:	No
Tank spill bucket:	Yes

D16 **JEFF RASAK/STERLING DEV** **HWTS S112913017**
802-894 PALM AVE/IMPERIAL BCH SHOPPING **HAZNET N/A**
< 1/8 **IMPERIAL BEACH, CA 91932**
1 ft.

Site 2 of 33 in cluster D

Relative: **Lower**
Actual: **19 ft.**

HWTS:

Name:	JEFF RASAK/STERLING DEV
Address:	802-894 PALM AVE/IMPERIAL BCH SHOPPING
Address 2:	Not reported
City,State,Zip:	IMPERIAL BEACH, CA 91932
EPA ID:	CAC002331881
Inactive Date:	01/11/2002
Create Date:	03/26/2001
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	3252 HOLIDAY CT STE 224
Mailing Address 2:	Not reported
Mailing City,State,Zip:	LA JOLLA, CA 920370000
Owner Name:	JEFF RASAK/STERLING DEV
Owner Address:	3252 HOLIDAY CT STE 224
Owner Address 2:	Not reported
Owner City,State,Zip:	LA JOLLA, CA 920370000
Owner Phone:	Not reported
Owner Fax:	Not reported
Contact Name:	VAN SMITH/BYCOR GEN CONTR INC
Contact Address:	Not reported
Contact Address 2:	Not reported
City,State,Zip:	Not reported
Contact Phone:	Not reported
Contact Fax:	Not reported
Facility Status:	Inactive
Facility Type:	TEMPORARY
Category:	STATE
Latitude:	32.584063
Longitude:	-117.114419

HAZNET:

Name:	JEFF RASAK/STERLING DEV
Address:	802-894 PALM AVE/IMPERIAL BCH
Address 2:	Not reported

JEFF RASAK/STERLING DEV (Continued) **S112913017**

City,State,Zip:	IMPERIAL BEACH, CA 919320000
Contact:	VAN SMITH/BYCOR GEN CONTR INC
Telephone:	8585871901
Mailing Name:	Not reported
Mailing Address:	3252 HOLIDAY CT STE 224
Year:	2001
Gepaid:	CAC002331881
TSD EPA ID:	CAD009007626
CA Waste Code:	151 - Asbestos containing waste
Disposal Method:	D80 - Disposal, Land Fill
Tons:	21.9128

Additional Information:

Year:	2001
Gen EPA ID:	CAC002331881
Shipment Date:	20010504
Creation Date:	7/10/2001 0:00:00
Receipt Date:	20010509
Manifest ID:	20509627
Trans EPA ID:	CAL000122391
Trans Name:	Not reported
Trans 2 EPA ID:	CAR000049064
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD009007626
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD009007626
TSDF Alt Name:	Not reported
Waste Code Description:	151 - Asbestos-containing waste
RCRA Code:	Not reported
Meth Code:	D80 - Disposal, Land Fill
Quantity Tons:	21.9128
Waste Quantity:	26
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

F17 **BUDGET CAR RENTAL** **HWTS** **S113146594**
1420 W PALM AVE **HAZNET** **N/A**
< 1/8 **SAN DIEGO, CA 92154**
1 ft.

Site 1 of 28 in cluster F

Relative: HWTS:
Lower

Actual: Name:	BUDGET CAR RENTAL
15 ft. Address:	1420 W PALM AVE
Address 2:	Not reported
City,State,Zip:	SAN DIEGO, CA 92154
EPA ID:	CAL000317135
Inactive Date:	02/11/2013
Create Date:	03/05/2007
Last Act Date:	Not reported

BUDGET CAR RENTAL (Continued) **S113146594**

Mailing Name:	Not reported
Mailing Address:	3125 PACIFIC HWY
Mailing Address 2:	Not reported
Mailing City,State,Zip:	SAN DIEGO, CA 921010000
Owner Name:	NEWPORT BEACH SALES & LEASING INC
Owner Address:	3125 PACIFIC HWY
Owner Address 2:	Not reported
Owner City,State,Zip:	SAN DIEGO, CA 921010000
Owner Phone:	Not reported
Owner Fax:	Not reported
Contact Name:	RICHARD EDDY
Contact Address:	3125 PACIFIC HWY
Contact Address 2:	Not reported
City,State,Zip:	SAN DIEGO, CA 921010000
Contact Phone:	Not reported
Contact Fax:	Not reported
Facility Status:	Inactive
Facility Type:	PERMANENT
Category:	STATE
Latitude:	32.583942
Longitude:	-117.103054

NAICS:

EPA ID:	CAL000317135
Create Date:	2013-02-11 13:34:53.707
NAICS Code:	532111
NAICS Description:	Passenger Car Rental
Issued EPA ID Date:	2007-03-05 15:57:06.41000
Inactive Date:	2013-02-11 00:00:00
Facility Name:	BUDGET CAR RENTAL
Facility Address:	1420 W PALM AVE
Facility Address 2:	Not reported
Facility City:	SAN DIEGO
Facility County:	Not reported
Facility State:	CA
Facility Zip:	92154

EPA ID:	CAL000317135
Create Date:	2007-03-05 15:57:06.440
NAICS Code:	811111
NAICS Description:	General Automotive Repair
Issued EPA ID Date:	2007-03-05 15:57:06.41000
Inactive Date:	2013-02-11 00:00:00
Facility Name:	BUDGET CAR RENTAL
Facility Address:	1420 W PALM AVE
Facility Address 2:	Not reported
Facility City:	SAN DIEGO
Facility County:	Not reported
Facility State:	CA
Facility Zip:	92154

HAZNET:

Name:	BUDGET CAR RENTAL
Address:	1420 W PALM AVE
Address 2:	Not reported
City,State,Zip:	SAN DIEGO, CA 92154

BUDGET CAR RENTAL (Continued) **S113146594**

Contact:	RICHARD EDDY
Telephone:	6195428018
Mailing Name:	Not reported
Mailing Address:	3125 PACIFIC HWY
Year:	2012
Gepaid:	CAL000317135
TSD EPA ID:	CAD097030993
CA Waste Code:	352 - Other organic solids
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.1
Year:	2011
Gepaid:	CAL000317135
TSD EPA ID:	CAD097030993
CA Waste Code:	352 - Other organic solids
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.2
Year:	2011
Gepaid:	CAL000317135
TSD EPA ID:	CAD097030993
CA Waste Code:	491 - Unspecified sludge waste
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.75
Year:	2011
Gepaid:	CAL000317135
TSD EPA ID:	CAT080013352
CA Waste Code:	222 - Oil/water separation sludge
Disposal Method:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons:	7.089
Year:	2010
Gepaid:	CAL000317135
TSD EPA ID:	CAD097030993
CA Waste Code:	352 - Other organic solids
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.8
Year:	2010
Gepaid:	CAL000317135
TSD EPA ID:	CAT080013352
CA Waste Code:	222 - Oil/water separation sludge
Disposal Method:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons:	9.3825
Year:	2010
Gepaid:	CAL000317135
TSD EPA ID:	CAT080013352
CA Waste Code:	223 - Unspecified oil-containing waste

BUDGET CAR RENTAL (Continued) **S113146594**

Disposal Method:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons:	0.4587
Year:	2010
Gepaid:	CAL000317135
TSD EPA ID:	CAT080013352
CA Waste Code:	343 - Unspecified organic liquid mixture
Disposal Method:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons:	0.187
Year:	2008
Gepaid:	CAL000317135
TSD EPA ID:	CAT080013352
CA Waste Code:	135 - Unspecified aqueous solution
Disposal Method:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons:	7.14

Additional Information:

Year:	2012
Gen EPA ID:	CAL000317135
Shipment Date:	20120821
Creation Date:	11/9/2012 22:15:09
Receipt Date:	20120830
Manifest ID:	010154809JJK
Trans EPA ID:	CAD028277036
Trans Name:	ASBURY ENVIRONMENTAL SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD097030993
Trans Name:	SIEMENS INDUSTRY INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.1
Waste Quantity:	200
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Information:

Year:	2011
Gen EPA ID:	CAL000317135
Shipment Date:	20111110
Creation Date:	1/27/2012 20:30:21

BUDGET CAR RENTAL (Continued) **S113146594**

Receipt Date:	20111110
Manifest ID:	009008821JJK
Trans EPA ID:	CAD028277036
Trans Name:	ASBURY ENVIRONMENTAL SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO / KERDOON
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	222 - Oil/water separation sludge
RCRA Code:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	7.089
Waste Quantity:	1700
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20111104
Creation Date:	1/20/2012 20:31:22
Receipt Date:	20111110
Manifest ID:	009008598JJK
Trans EPA ID:	CAD028277036
Trans Name:	ASBURY ENVIRONMENTAL SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD097030993
Trans Name:	SIEMENS INDUSTRY INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.2
Waste Quantity:	400
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20111104
Creation Date:	1/20/2012 20:31:22
Receipt Date:	20111110
Manifest ID:	009008598JJK
Trans EPA ID:	CAD028277036
Trans Name:	ASBURY ENVIRONMENTAL SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD097030993

BUDGET CAR RENTAL (Continued) **S113146594**

Trans Name:	SIEMENS INDUSTRY INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	491 - Unspecified sludge waste
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.75
Waste Quantity:	1500
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Information:

Year:	2010
Gen EPA ID:	CAL000317135
Shipment Date:	20101117
Creation Date:	1/12/2011 18:30:17
Receipt Date:	20101118
Manifest ID:	008035792JJK
Trans EPA ID:	CAD028277036
Trans Name:	ASBURY ENVIRONMENTAL SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO / KERDOON
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	222 - Oil/water separation sludge
RCRA Code:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	9.3825
Waste Quantity:	2250
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20100707
Creation Date:	9/30/2010 18:30:25
Receipt Date:	20100721
Manifest ID:	007097157JJK
Trans EPA ID:	CAD028277036
Trans Name:	ASBURY ENVIRONMENTAL SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO / KERDOON
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported

BUDGET CAR RENTAL (Continued) **S113146594**

Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.4587
Waste Quantity:	110
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20100319
Creation Date:	6/10/2010 18:30:32
Receipt Date:	20100325
Manifest ID:	006519836JJK
Trans EPA ID:	CAD028277036
Trans Name:	ASBURY ENVIRONMENTAL SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD097030993
Trans Name:	SIEMENS WATER TECHNOLOGIES CORP
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.8
Waste Quantity:	1600
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20100319
Creation Date:	7/19/2010 18:30:08
Receipt Date:	20100331
Manifest ID:	006519837JJK
Trans EPA ID:	CAD028277036
Trans Name:	ASBURY ENVIRONMENTAL SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO / KERDOON
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	D018
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.187
Waste Quantity:	55
Quantity Unit:	G

BUDGET CAR RENTAL (Continued) **S113146594**

Additional Code 1: D001
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Additional Information:
Year: 2008
Gen EPA ID: CAL000317135

Shipment Date: 20080724
Creation Date: 9/12/2008 18:30:23
Receipt Date: 20080725
Manifest ID: 004549014JJK
Trans EPA ID: CAD028277036
Trans Name: ASBURY ENVIRONMENTAL SERVICES
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAT080013352
Trans Name: DEMENNO / KERDOON
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 135 - Unspecified aqueous solution
RCRA Code: Not reported
Meth Code: H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons: 7.14
Waste Quantity: 1700
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

D18 **MEISSNER JAQUET INVESTMENT MANAGEMENT SERVICES COR** **San Diego Co. HMMD** **S112984394**
880 PALM AVE **CERS HAZ WASTE** **N/A**
< 1/8 **IMPERIAL BEACH, CA 91932** **HWTS**
1 ft. **HAZNET**
Site 3 of 33 in cluster D **CERS**

Relative: HMMD SAN DIEGO:
Lower
Name: GOODWILL INDUSTRIES OF SAN DIEGO COUNTY #022
Actual: Address: 880 PALM AVE
17 ft. City,State,Zip: IMPERIAL BEACH, CA 91932-1529
Permit Number: Not reported
Business Type: Not reported
EPA Id Number: CAL000421087
APN: Not reported
Last HMMD Inspection: Not reported
Facility Telephone: (619) 225-2200
Permit Status: Permit Renewed
Permit Expiration: Not reported
Date Last Updated: 10/27/2023
Facility Owner: Not reported
Facility Mailing Address: 3663 Rosecrans St,, San Diego, CA 92110
Facility Mailing City: Not reported

MEISSNER JAQUET INVESTMENT MANAGEMENT SERVICES CORP (Continued) **S112984394**

Facility Mailing State:	Not reported
Facility Mailing Zip:	Not reported
UST Owner:	N
Handle Regulated Hazmat:	Not reported
Own Or Operate UST:	Not reported
Subject To APSA:	Not reported
Generate Haz Waste:	Y
Treat Haz Waste:	N
Generate Medical Waste:	Not reported

Inspection Violation:

Record ID:	DEH2017-HUPFP-003508
Permit Status:	Permit Renewed
Active Permit:	Y
Facility Id Number:	37-000-003508
Program Element:	Hazardous Waste Generator
Inspection Type:	Routine
Inspection Number:	6283876
Return To Compliance Date:	2019-12-27T00:00:00.000
Nov:	No
Violation Classification:	Minor
Underground Storage Tank Id:	Not reported
Container/Tank Id:	Not reported
Last Update:	2023-10-27T00:00:00.000
Inspection Date:	2019-11-27T00:00:00.000
Violation Code:	HMD0138 Manifest signed by the TSDF not available for inspection. 22 CCR 66262.40(a); HSC 25185(a)(4)

Record ID:	DEH2017-HUPFP-003508
Permit Status:	Permit Renewed
Active Permit:	Y
Facility Id Number:	37-000-003508
Program Element:	Hazardous Waste Generator
Inspection Type:	Routine
Inspection Number:	7077341
Return To Compliance Date:	Not reported
Nov:	Not reported
Violation Classification:	Not reported
Underground Storage Tank Id:	Not reported
Container/Tank Id:	Not reported
Last Update:	2023-10-27T00:00:00.000
Inspection Date:	2022-11-01T00:00:00.000
Violation Code:	HMD0001 RECORD KEEPING/OPERATIONAL REQUIREMENTS

Record ID:	DEH2017-HUPFP-003508
Permit Status:	Permit Renewed
Active Permit:	Y
Facility Id Number:	37-000-003508
Program Element:	Hazardous Waste Generator
Inspection Type:	Routine
Inspection Number:	7077341
Return To Compliance Date:	Not reported
Nov:	Not reported
Violation Classification:	Not reported
Underground Storage Tank Id:	Not reported
Container/Tank Id:	Not reported
Last Update:	2023-10-27T00:00:00.000
Inspection Date:	2022-11-01T00:00:00.000

MEISSNER JAQUET INVESTMENT MANAGEMENT SERVICES CORP (Continued) **S112984394**

Violation Code: HMD0000 HAZARDOUS WASTE REQUIREMENTS FOR SQGS AND LQGS

Record ID: DEH2017-HUPFP-003508
Permit Status: Permit Renewed
Active Permit: Y
Facility Id Number: 37-000-003508
Program Element: Hazardous Waste Generator
Inspection Type: Routine
Inspection Number: 7077341
Return To Compliance Date: 2022-11-23T00:00:00.000
Nov: No
Violation Classification: Class II
Underground Storage Tank Id: Not reported
Container/Tank Id: Not reported
Last Update: 2023-10-27T00:00:00.000
Inspection Date: 2022-11-01T00:00:00.000
Violation Code: HMD0138 Manifest signed by the TSDF not available for inspection. 22 CCR 66262.40(a); HSC 25185(a)(4)

Record ID: DEH2017-HUPFP-003508
Permit Status: Permit Renewed
Active Permit: Y
Facility Id Number: 37-000-003508
Program Element: Hazardous Waste Generator
Inspection Type: Initial Inspection
Inspection Number: 5694307
Return To Compliance Date: 2017-10-25T00:00:00.000
Nov: No
Violation Classification: Class II
Underground Storage Tank Id: Not reported
Container/Tank Id: Not reported
Last Update: 2023-10-27T00:00:00.000
Inspection Date: 2017-10-09T15:44:00.000
Violation Code: 3030005 Failed to make a proper waste determination. 22 CCR 66262.11, 66262.40(c)

Record ID: DEH2017-HUPFP-003508
Permit Status: Permit Renewed
Active Permit: Y
Facility Id Number: 37-000-003508
Program Element: Hazardous Waste Generator
Inspection Type: Initial Inspection
Inspection Number: 5694307
Return To Compliance Date: 2017-11-03T00:00:00.000
Nov: No
Violation Classification: Minor
Underground Storage Tank Id: Not reported
Container/Tank Id: Not reported
Last Update: 2023-10-27T00:00:00.000
Inspection Date: 2017-10-09T15:44:00.000
Violation Code: HMD0138 Manifest signed by the TSDF not available for inspection. 22 CCR 66262.40(a)

Record ID: DEH2017-HUPFP-003508
Permit Status: Permit Renewed
Active Permit: Y
Facility Id Number: 37-000-003508

MEISSNER JAQUET INVESTMENT MANAGEMENT SERVICES CORP (Continued) **S112984394**

Program Element:	Hazardous Waste Generator
Inspection Type:	Initial Inspection
Inspection Number:	5694307
Return To Compliance Date:	2017-10-09T00:00:00.000
Nov:	No
Violation Classification:	Class II
Underground Storage Tank Id:	Not reported
Container/Tank Id:	Not reported
Last Update:	2023-10-27T00:00:00.000
Inspection Date:	2017-10-09T15:44:00.000
Violation Code:	HMD0226 Did not accumulate waste in a container or tank. 22 CCR 66262.34(d)(2); 40 CFR 262.34(d)(2)

Record ID:	DEH2017-HUPFP-003508
Permit Status:	Permit Renewed
Active Permit:	Y
Facility Id Number:	37-000-003508
Program Element:	Hazardous Waste Generator
Inspection Type:	Initial Inspection
Inspection Number:	5694307
Return To Compliance Date:	2017-10-25T00:00:00.000
Nov:	No
Violation Classification:	Class II
Underground Storage Tank Id:	Not reported
Container/Tank Id:	Not reported
Last Update:	2023-10-27T00:00:00.000
Inspection Date:	2017-10-09T15:44:00.000
Violation Code:	3020001 Failure to ensure employees are trained on hazardous waste regulations related to proper waste handling and emergency response procedures. 22 CCR 66262.34(d)(2); 40 CFR 262.34(d)(5)(iii)

Waste and Materials:

Record ID:	DEH2017-HUPFP-003508
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2017-HWAST-0116830
Trade Secret:	N
Hazardous Material Type:	Not reported
Last Updated:	2018-01-17T09:46:01.000
Chemical Name:	LIGHTERS, OIL BASED PAINT, THINNER, ACETONE, PERFUME
Common Name:	HOUSEHOLD HAZARDOUS WASTE FLAMMABLE LIQUIDS
Case Number:	Not reported

Record ID:	DEH2017-HUPFP-003508
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2017-HWAST-0116831
Trade Secret:	N
Hazardous Material Type:	Not reported
Last Updated:	2018-01-17T09:46:01.000
Chemical Name:	Waste Aerosols (Flammables and Pesticides)
Common Name:	HOUSEHOLD HAZARDOUS WASTE AEROSOLS, 2.1
Case Number:	Not reported

Record ID:	DEH2017-HUPFP-003508
Permit Status:	Permit Renewed
Active Permit:	Y

MEISSNER JAQUET INVESTMENT MANAGEMENT SERVICES CORP (Continued) **S112984394**

Child Record Id: DEH2017-HWAST-0116832
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2018-01-17T09:46:01.000
Chemical Name: U-Listed Pharmaceuticals
Common Name: HOUSEHOLD HAZARDOUS WASTE MEDICINE, LIQUID, FLAMMABLE, TOXIC, N.O.S.
Case Number: Not reported

Record ID: DEH2017-HUPFP-003508
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2017-HWAST-0116833
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2018-01-17T09:46:01.000
Chemical Name: Pesticides Liquid Lab Pack
Common Name: UN2902, WASTE PESTICIDES LIQUID, TOXIC, N.O.S., 6.1, PGII (CARBARYL)
Case Number: Not reported

Record ID: DEH2017-HUPFP-003508
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2017-HWAST-0116834
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2018-01-17T09:46:01.000
Chemical Name: Liquid Cosmetics, Latex Paint and Oil Loose Pack
Common Name: HOUSEHOLD HAZARDOUS WASTE NON-RCRA LIQUID (STATE TOXICS)
Case Number: Not reported

Record ID: DEH2017-HUPFP-003508
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2017-HWAST-0116835
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2018-01-17T09:46:01.000
Chemical Name: Solid Cosmetics
Common Name: HOUSEHOLD HAZARDOUS NON-RCRA WASTE SOLID (STATE TOXICS)
Case Number: Not reported

Record ID: DEH2017-HUPFP-003508
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2017-HWAST-0116836
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2018-01-17T09:46:01.000
Chemical Name: Corrosive Liquids, Acidic Loose Pack
Common Name: RQ, UN3265, WASTE CORROSIVE LIQUID, ACIDIC, ORGANIC, N.O.S., 8, PGII , (FORMIC ACID)
Case Number: Not reported

Record ID: DEH2017-HUPFP-003508
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2017-HWAST-0116837
Trade Secret: N

MEISSNER JAQUET INVESTMENT MANAGEMENT SERVICES CORP (Continued) **S112984394**

Hazardous Material Type: Not reported
Last Updated: 2018-01-17T09:46:01.000
Chemical Name: Corrosive Liquids, Basic Loose Pack
Common Name: RQ, UN3266, WASTE CORROSIVE LIQUID, BASIC, INORGANIC, N.O.S.,8, PG II (AMMONIA SOLUT
Case Number: Not reported

Record ID: DEH2017-HUPFP-003508
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2017-HWAST-0116838
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2018-01-17T09:46:01.000
Chemical Name: FLAMMABLE GAS CYLINDERS
Common Name: HOUSEHOLD HAZARDOUS WASTE FLAMMABLE GAS CYLINDERS
Case Number: Not reported

Record ID: DEH2017-HUPFP-003508
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2019-HWAST-0212172
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2022-11-30T02:31:10.000
Chemical Name: LIGHTERS, OIL BASED PAINT, THINNER, ACETONE, PERFUME
Common Name: HOUSEHOLD HAZARDOUS WASTE FLAMMABLE LIQUIDS
Case Number: Not reported

Record ID: DEH2017-HUPFP-003508
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2019-HWAST-0212173
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2022-11-30T02:31:10.000
Chemical Name: Waste Aerosols (Flammables and Pesticides)
Common Name: HOUSEHOLD HAZARDOUS WASTE AEROSOLS, 2.1
Case Number: Not reported

Record ID: DEH2017-HUPFP-003508
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2019-HWAST-0212174
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2022-11-30T02:31:10.000
Chemical Name: U-Listed Pharmaceuticals
Common Name: HOUSEHOLD HAZARDOUS WASTE MEDICINE, LIQUID, FLAMMABLE, TOXIC, N.O.S.
Case Number: Not reported

Record ID: DEH2017-HUPFP-003508
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2019-HWAST-0212175
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2022-11-30T02:31:10.000

MEISSNER JAQUET INVESTMENT MANAGEMENT SERVICES CORP (Continued) **S112984394**

Chemical Name: Pesticides Liquid Lab Pack
Common Name: UN2902, WASTE PESTICIDES LIQUID, TOXIC, N.O.S., 6.1, PGII (CARBARYL)
Case Number: Not reported

Record ID: DEH2017-HUPFP-003508
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2019-HWAST-0212176
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2022-11-30T02:31:10.000
Chemical Name: Liquid Cosmetics, Latex Paint and Oil Loose Pack
Common Name: HOUSEHOLD HAZARDOUS WASTE NON-RCRA LIQUID (STATE TOXICS)
Case Number: Not reported

Record ID: DEH2017-HUPFP-003508
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2019-HWAST-0212177
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2022-11-30T02:31:10.000
Chemical Name: Solid Cosmetics
Common Name: HOUSEHOLD HAZARDOUS NON-RCRA WASTE SOLID (STATE TOXICS)
Case Number: Not reported

Record ID: DEH2017-HUPFP-003508
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2019-HWAST-0212178
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2022-11-30T02:31:10.000
Chemical Name: Corrosive Liquids, Acidic Loose Pack
Common Name: RQ, UN3265, WASTE CORROSIVE LIQUID, ACIDIC, ORGANIC, N.O.S., 8, PGII , (FORMIC ACID)
Case Number: Not reported

Record ID: DEH2017-HUPFP-003508
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2019-HWAST-0212179
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2022-11-30T02:31:10.000
Chemical Name: Corrosive Liquids, Basic Loose Pack
Common Name: RQ, UN3266, WASTE CORROSIVE LIQUID, BASIC, INORGANIC, N.O.S.,8, PG II (AMMONIA SOLUT
Case Number: Not reported

Record ID: DEH2017-HUPFP-003508
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2019-HWAST-0212180
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2022-11-30T02:31:10.000
Chemical Name: FLAMMABLE GAS CYLINDERS
Common Name: HOUSEHOLD HAZARDOUS WASTE FLAMMABLE GAS CYLINDERS

MEISSNER JAQUET INVESTMENT MANAGEMENT SERVICES CORP (Continued) **S112984394**

Case Number: Not reported

Record ID: DEH2017-HUPFP-003508
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2023-HWAST-0336890
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2023-10-27T02:30:56.000
Chemical Name: LIGHTERS, OIL BASED PAINT, THINNER, ACETONE, PERFUME
Common Name: HOUSEHOLD HAZARDOUS WASTE FLAMMABLE LIQUIDS
Case Number: Not reported

Record ID: DEH2017-HUPFP-003508
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2023-HWAST-0336891
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2023-10-27T02:30:56.000
Chemical Name: Waste Aerosols (Flammables and Pesticides)
Common Name: HOUSEHOLD HAZARDOUS WASTE AEROSOLS, 2.1
Case Number: Not reported

Record ID: DEH2017-HUPFP-003508
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2023-HWAST-0336892
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2023-10-27T02:30:56.000
Chemical Name: U-Listed Pharmaceuticals
Common Name: HOUSEHOLD HAZARDOUS WASTE MEDICINE, LIQUID, FLAMMABLE, TOXIC, N.O.S.
Case Number: Not reported

Record ID: DEH2017-HUPFP-003508
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2023-HWAST-0336893
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2023-10-27T02:30:56.000
Chemical Name: Pesticides Liquid Lab Pack
Common Name: UN2902, WASTE PESTICIDES LIQUID, TOXIC, N.O.S., 6.1, PGII (CARBARYL)
Case Number: Not reported

Record ID: DEH2017-HUPFP-003508
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2023-HWAST-0336894
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2023-10-27T02:30:56.000
Chemical Name: Liquid Cosmetics, Latex Paint and Oil Loose Pack
Common Name: HOUSEHOLD HAZARDOUS WASTE NON-RCRA LIQUID (STATE TOXICS)
Case Number: Not reported

MEISSNER JAQUET INVESTMENT MANAGEMENT SERVICES CORP (Continued) **S112984394**

Record ID:	DEH2017-HUPFP-003508
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2023-HWAST-0336895
Trade Secret:	N
Hazardous Material Type:	Not reported
Last Updated:	2023-10-27T02:30:56.000
Chemical Name:	Solid Cosmetics
Common Name:	HOUSEHOLD HAZARDOUS NON-RCRA WASTE SOLID (STATE TOXICS)
Case Number:	Not reported

Record ID:	DEH2017-HUPFP-003508
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2023-HWAST-0336896
Trade Secret:	N
Hazardous Material Type:	Not reported
Last Updated:	2023-10-27T02:30:56.000
Chemical Name:	Corrosive Liquids, Acidic Loose Pack
Common Name:	RQ, UN3265, WASTE CORROSIVE LIQUID, ACIDIC, ORGANIC, N.O.S., 8, PGII , (FORMIC ACID)
Case Number:	Not reported

Record ID:	DEH2017-HUPFP-003508
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2023-HWAST-0336897
Trade Secret:	N
Hazardous Material Type:	Not reported
Last Updated:	2023-10-27T02:30:56.000
Chemical Name:	Corrosive Liquids, Basic Loose Pack
Common Name:	RQ, UN3266, WASTE CORROSIVE LIQUID, BASIC, INORGANIC, N.O.S.,8, PG II (AMMONIA SOLUT
Case Number:	Not reported

Record ID:	DEH2017-HUPFP-003508
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2023-HWAST-0336898
Trade Secret:	N
Hazardous Material Type:	Not reported
Last Updated:	2023-10-27T02:30:56.000
Chemical Name:	FLAMMABLE GAS CYLINDERS
Common Name:	HOUSEHOLD HAZARDOUS WASTE FLAMMABLE GAS CYLINDERS
Case Number:	Not reported

Record ID:	DEH2017-HUPFP-003508
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2018-HWAST-0143638
Trade Secret:	N
Hazardous Material Type:	Not reported
Last Updated:	2019-11-28T02:30:17.000
Chemical Name:	LIGHTERS, OIL BASED PAINT, THINNER, ACETONE, PERFUME
Common Name:	HOUSEHOLD HAZARDOUS WASTE FLAMMABLE LIQUIDS
Case Number:	Not reported

Record ID:	DEH2017-HUPFP-003508
Permit Status:	Permit Renewed

MEISSNER JAQUET INVESTMENT MANAGEMENT SERVICES CORP (Continued) **S112984394**

Active Permit: Y
Child Record Id: DEH2018-HWAST-0143639
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2019-11-28T02:30:17.000
Chemical Name: Waste Aerosols (Flammables and Pesticides)
Common Name: HOUSEHOLD HAZARDOUS WASTE AEROSOLS, 2.1
Case Number: Not reported

Record ID: DEH2017-HUPFP-003508
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2018-HWAST-0143640
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2019-11-28T02:30:17.000
Chemical Name: U-Listed Pharmaceuticals
Common Name: HOUSEHOLD HAZARDOUS WASTE MEDICINE, LIQUID, FLAMMABLE, TOXIC, N.O.S.
Case Number: Not reported

Record ID: DEH2017-HUPFP-003508
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2018-HWAST-0143641
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2019-11-28T02:30:17.000
Chemical Name: Pesticides Liquid Lab Pack
Common Name: UN2902, WASTE PESTICIDES LIQUID, TOXIC, N.O.S., 6.1, PGII (CARBARYL)
Case Number: Not reported

Record ID: DEH2017-HUPFP-003508
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2018-HWAST-0143642
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2019-11-28T02:30:17.000
Chemical Name: Liquid Cosmetics, Latex Paint and Oil Loose Pack
Common Name: HOUSEHOLD HAZARDOUS WASTE NON-RCRA LIQUID (STATE TOXICS)
Case Number: Not reported

Record ID: DEH2017-HUPFP-003508
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2018-HWAST-0143643
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2019-11-28T02:30:17.000
Chemical Name: Solid Cosmetics
Common Name: HOUSEHOLD HAZARDOUS NON-RCRA WASTE SOLID (STATE TOXICS)
Case Number: Not reported

Record ID: DEH2017-HUPFP-003508
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2018-HWAST-0143644

MEISSNER JAQUET INVESTMENT MANAGEMENT SERVICES CORP (Continued) **S112984394**

Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2019-11-28T02:30:17.000
Chemical Name: Corrosive Liquids, Acidic Loose Pack
Common Name: RQ, UN3265, WASTE CORROSIVE LIQUID, ACIDIC, ORGANIC, N.O.S., 8, PGII , (FORMIC ACID)
Case Number: Not reported

Record ID: DEH2017-HUPFP-003508
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2018-HWAST-0143645
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2019-11-28T02:30:17.000
Chemical Name: Corrosive Liquids, Basic Loose Pack
Common Name: RQ, UN3266, WASTE CORROSIVE LIQUID, BASIC, INORGANIC, N.O.S.,8, PG II (AMMONIA SOLUT
Case Number: Not reported

Record ID: DEH2017-HUPFP-003508
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2018-HWAST-0143646
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2019-11-28T02:30:17.000
Chemical Name: FLAMMABLE GAS CYLINDERS
Common Name: HOUSEHOLD HAZARDOUS WASTE FLAMMABLE GAS CYLINDERS
Case Number: Not reported

CERS HAZ WASTE:
Name: GOODWILL INDUSTRIES OF SAN DIEGO COUNTY #022
Address: 880 PALM AVE
City,State,Zip: IMPERIAL BEACH, CA 91932
Site ID: 420892
CERS ID: 10732165
CERS Description: Hazardous Waste Generator

HWTS:
Name: MEISSNER JAQUET INVESTMENT MANAGEMENT SERVICES CORP
Address: 880 PALM AVE
Address 2: Not reported
City,State,Zip: IMPERIAL BEACH, CA 91932
EPA ID: CAC002664118
Inactive Date: 09/12/2011
Create Date: 03/15/2011
Last Act Date: Not reported
Mailing Name: Not reported
Mailing Address: 5330 CARROLL CANYON RD STE 200
Mailing Address 2: Not reported
Mailing City,State,Zip: SAN DIEGO, CA 921213758
Owner Name: MEISSNER JAQUET INVSTMNT MNGMT SVCS
Owner Address: 5330 CARROLL CANYON RD STE 200
Owner Address 2: Not reported
Owner City,State,Zip: SAN DIEGO, CA 921213758
Owner Phone: Not reported

MEISSNER JAQUET INVESTMENT MANAGEMENT SERVICES CORP (Continued) **S112984394**

Owner Fax:	Not reported
Contact Name:	RON RICE
Contact Address:	5330 CARROLL CANYON RD STE 200
Contact Address 2:	Not reported
City,State,Zip:	SAN DIEGO, CA 921213758
Contact Phone:	Not reported
Contact Fax:	Not reported
Facility Status:	Inactive
Facility Type:	TEMPORARY
Category:	STATE
Latitude:	32.58402
Longitude:	-117.11454

HAZNET:

Name:	MEISSNER JAQUET INVESTMENT MANAGEMENT SERVICES CORP
Address:	880 PALM AVE
Address 2:	Not reported
City,State,Zip:	IMPERIAL BEACH, CA 919320000
Contact:	RON RICE
Telephone:	8583731197
Mailing Name:	Not reported
Mailing Address:	5330 CARROLL CANYON RD STE 200
Year:	2011
Gepaid:	CAC002664118
TSD EPA ID:	CAD009007626
CA Waste Code:	151 - Asbestos containing waste
Disposal Method:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Tons:	8

Additional Information:

Year:	2011
Gen EPA ID:	CAC002664118
Shipment Date:	20110315
Creation Date:	5/31/2011 18:30:11
Receipt Date:	20110324
Manifest ID:	004647599JJK
Trans EPA ID:	CAL000311563
Trans Name:	AMERICAN TECHNOLOGIES INC
Trans 2 EPA ID:	CAR000049064
Trans 2 Name:	ECTI
TSDF EPA ID:	CAD009007626
Trans Name:	AZUSA LAND RECLAMATION
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	151 - Asbestos-containing waste
RCRA Code:	Not reported
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	8
Waste Quantity:	20
Quantity Unit:	Y
Additional Code 1:	Not reported

MEISSNER JAQUET INVESTMENT MANAGEMENT SERVICES CORP (Continued) **S112984394**

Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

CERS:
Name: GOODWILL INDUSTRIES OF SAN DIEGO COUNTY #022
Address: 880 PALM AVE
City,State,Zip: IMPERIAL BEACH, CA 91932
Site ID: 420892
CERS ID: 10732165
CERS Description: Chemical Storage Facilities

Violations:
Site ID: 420892
Site Name: Goodwill Industries of San Diego County #022
Violation Date: 11-27-2019
Citation: HSC 6.5 Multiple - California Health and Safety Code, Chapter 6.5, Section(s) Multiple
Violation Description: Hazardous Waste Generator Program - Administration/Documentation - General
Violation Notes: Returned to compliance on 12/27/2019. Inspection Sequence ID:6283876;Violation:HMD0138 Manifest signed by the TSDF not available for inspection. 22 CCR 66262.40(a); HSC 25185(a)(4)
Violation Division: San Diego County Department of Env Health
Violation Program: HW
Violation Source: CERS,

Site ID: 420892
Site Name: Goodwill Industries of San Diego County #022
Violation Date: 10-09-2017
Citation: 40 CFR 1 262.34(d)(5)(iii) - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 262.34(d)(5)(iii)
Violation Description: Failure to ensure that all employees are thoroughly familiar with proper waste handling and emergency procedures, relevant to their responsibilities during normal facility operations and emergencies.
Violation Notes: Returned to compliance on 10/25/2017. Inspection Sequence ID:5694307
Violation Division: San Diego County Department of Env Health
Violation Program: HW
Violation Source: CERS,

Site ID: 420892
Site Name: Goodwill Industries of San Diego County #022
Violation Date: 10-09-2017
Citation: HSC 6.5 Multiple - California Health and Safety Code, Chapter 6.5, Section(s) Multiple
Violation Description: Hazardous Waste Generator Program - Operations/Maintenance - General
Violation Notes: Returned to compliance on 10/09/2017. Inspection Sequence ID:5694307;Violation:HMD0226 Did not accumulate waste in a container or tank. 22 CCR 66262.34(d)(2); 40 CFR 262.34(d)(2)
Violation Division: San Diego County Department of Env Health
Violation Program: HW
Violation Source: CERS,

Site ID: 420892
Site Name: Goodwill Industries of San Diego County #022
Violation Date: 10-09-2017

MEISSNER JAQUET INVESTMENT MANAGEMENT SERVICES CORP (Continued) **S112984394**

Citation: HSC 6.5 Multiple - California Health and Safety Code, Chapter 6.5, Section(s) Multiple
Violation Description: Hazardous Waste Generator Program - Administration/Documentation - General
Violation Notes: Returned to compliance on 11/03/2017. Inspection Sequence ID:5694307;Violation:HMD0138 Manifest signed by the TSDF not available for inspection. 22 CCR 66262.40(a)
Violation Division: San Diego County Department of Env Health
Violation Program: HW
Violation Source: CERS,

Site ID: 420892
Site Name: Goodwill Industries of San Diego County #022
Violation Date: 11-01-2022
Citation: HSC 6.5 Multiple - California Health and Safety Code, Chapter 6.5, Section(s) Multiple
Violation Description: Hazardous Waste Generator Program - Administration/Documentation - General
Violation Notes: Returned to compliance on 11/23/2022. Inspection Sequence ID:7077341;Violation:HMD0138 Manifest signed by the TSDF not available for inspection. 22 CCR 66262.40(a); HSC 25185(a)(4)
Violation Division: San Diego County Department of Env Health
Violation Program: HW
Violation Source: CERS,

Site ID: 420892
Site Name: Goodwill Industries of San Diego County #022
Violation Date: 10-09-2017
Citation: 22 CCR 12 66262.11 - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.11
Violation Description: Failure to determine if wastes generated are hazardous waste by using generator knowledge or applying testing method.
Violation Notes: Returned to compliance on 10/25/2017. Inspection Sequence ID:5694307
Violation Division: San Diego County Department of Env Health
Violation Program: HW
Violation Source: CERS,

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-09-2017
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspector: Eivaz Chantal Inspection ID:5694307
Eval Division: San Diego County Department of Env Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 11-01-2022
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspector: Deniz Karla Inspection ID:7077341
Eval Division: San Diego County Department of Env Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection

MEISSNER JAQUET INVESTMENT MANAGEMENT SERVICES CORP (Continued) **S112984394**

Eval Date: 11-27-2019
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspector: Cervantes Diego Inspection ID:6283876
Eval Division: San Diego County Department of Env Health
Eval Program: HW
Eval Source: CERS,

Coordinates:
Site ID: 420892
Facility Name: Goodwill Industries of San Diego County #022
Env Int Type Code: HMBP
Program ID: 10732165
Coord Name: Not reported
Ref Point Type Desc: Center of a facility or station.,
Latitude: 32.584060
Longitude: -117.114550

Affiliation:
Affiliation Type Desc: Environmental Contact
Entity Name: Ameer Alnashi
Entity Title: Not reported
Affiliation Address: 3663 Rosecrans St,
Affiliation City: San Diego
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 92110
Affiliation Phone: ,

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 3663 Rosecrans St,
Affiliation City: San Diego
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 92110
Affiliation Phone: ,

Affiliation Type Desc: Legal Owner
Entity Name: GOODWILL INDUSTRIES OF SAN DIEGO COUNTY
Entity Title: Not reported
Affiliation Address: 3663 Rosecrans St,
Affiliation City: San Diego
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 92110
Affiliation Phone: (619) 225-2200,

Affiliation Type Desc: Operator
Entity Name: GOODWILL INDUSTRIES OF SAN DIEGO COUNTY
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported

MEISSNER JAQUET INVESTMENT MANAGEMENT SERVICES CORP (Continued) **S112984394**

Affiliation Zip: Not reported
Affiliation Phone: (619) 942-4579,

Affiliation Type Desc: CUPA District
Entity Name: San Diego County Env Health Qlty
Entity Title: Not reported
Affiliation Address: PO Box 129261
Affiliation City: San Diego
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 92112-9261
Affiliation Phone: (858) 505-6880,

Affiliation Type Desc: Document Preparer
Entity Name: Ameer Alnashi
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Identification Signer
Entity Name: Ameer Alnashi
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Parent Corporation
Entity Name: GOODWILL INDUSTRIES OF SAN DIEGO COUNTY
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

F19 **BUDGET RENT A CAR** **HWTS** **S124830322**
1420 W PALM AVE **N/A**
< 1/8 **SAN DIEGO, CA 92154**
1 ft.

Site 2 of 28 in cluster F

Relative: HWTS:
Lower
Name: BUDGET RENT A CAR
Actual: Address: 1420 W PALM AVE
15 ft. Address 2: Not reported
City,State,Zip: SAN DIEGO, CA 92154
EPA ID: CAL000231940
Inactive Date: 06/30/2002
Create Date: 01/10/2002

BUDGET RENT A CAR (Continued) **S124830322**

Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	3525 PACIFIC HWY
Mailing Address 2:	Not reported
Mailing City,State,Zip:	SAN DIEGO, CA 921010000
Owner Name:	BUDGET GROUP INC
Owner Address:	3525 PACIFIC HWY
Owner Address 2:	Not reported
Owner City,State,Zip:	SAN DIEGO, CA 921010000
Owner Phone:	Not reported
Owner Fax:	Not reported
Contact Name:	VICTOR TAPIA/MAINT MGR
Contact Address:	3525 PACIFIC HWY
Contact Address 2:	Not reported
City,State,Zip:	SAN DIEGO, CA 921010000
Contact Phone:	Not reported
Contact Fax:	Not reported
Facility Status:	Inactive
Facility Type:	PERMANENT
Category:	STATE
Latitude:	32.583942
Longitude:	-117.10338

NAICS:

EPA ID:	CAL000231940
Create Date:	2002-03-14 16:36:29.000
NAICS Code:	532111
NAICS Description:	Passenger Car Rental
Issued EPA ID Date:	2002-01-10 00:00:00
Inactive Date:	2002-06-30 00:00:00
Facility Name:	BUDGET RENT A CAR
Facility Address:	1420 W PALM AVE
Facility Address 2:	Not reported
Facility City:	SAN DIEGO
Facility County:	Not reported
Facility State:	CA
Facility Zip:	92154

D20 **HAMPTON INN & SUITES** **CIWQS** **S123169228**
771 PALM AVE **N/A**
< 1/8 **IMPERIAL BEACH, CA 91932**
1 ft.

Site 4 of 33 in cluster D

Relative: **Lower**
Actual: **19 ft.**

CIWQS:

Name:	Hampton Inn & Suites
Address:	771 PALM AVE
City,State,Zip:	IMPERIAL BEACH, CA 91932
Agency:	Sudberry Palm Avenue LLC
Agency Address:	4255 Dean Martin Drive Suite J, Las Vegas, NV 89103
Place/Project Type:	Construction - Commercial
SIC/NAICS:	Not reported
Region:	9
Program:	CONSTW
Regulatory Measure Status:	Terminated
Regulatory Measure Type:	Storm water construction
Order Number:	2009-0009-DWQ

HAMPTON INN & SUITES (Continued) **S123169228**

WDID:	9 37C384795
NPDES Number:	CAS000002
Adoption Date:	Not reported
Effective Date:	10/03/2018
Termination Date:	05/29/2020
Expiration/Review Date:	Not reported
Design Flow:	Not reported
Major/Minor:	Not reported
Complexity:	Not reported
TTWQ:	Not reported
Enforcement Actions within 5 years:	0
Violations within 5 years:	0
Latitude:	32.58363
Longitude:	-117.11746

D21 **HAMPTON INN & SUITES** **NPDES** **S123143017**
771 PALM AVE **N/A**
< 1/8 **IMPERIAL BEACH, CA 91932**
1 ft.

Site 5 of 33 in cluster D

Relative: **Lower**
Actual: **19 ft.**

NPDES:

Name:	HAMPTON INN & SUITES
Address:	771 PALM AVE
City,State,Zip:	IMPERIAL BEACH, CA 91932
Facility Status:	Not reported
NPDES Number:	Not reported
Region:	Not reported
Agency Number:	Not reported
Regulatory Measure ID:	Not reported
Place ID:	Not reported
Order Number:	Not reported
WDID:	9 37C384795
Regulatory Measure Type:	Construction
Program Type:	Not reported
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Discharge Address:	Not reported
Discharge Name:	Not reported
Discharge City:	Not reported
Discharge State:	Not reported
Discharge Zip:	Not reported
Status:	Terminated
Status Date:	06/01/2020
Operator Name:	Sudberry Palm Avenue LLC
Operator Address:	4255 Dean Martin Drive
Operator City:	Las Vegas
Operator State:	Nevada
Operator Zip:	89103

D22 **FIVE GUYS 686** **San Diego Co. HMMD** **S130389933**
781 PALM AVE **CERS** **N/A**
< 1/8 **IMPERIAL BEACH, CA 91932**
1 ft.

Site 6 of 33 in cluster D

Relative: **Lower**
Actual: **19 ft.**

HMMD SAN DIEGO:

Name:	FIVE GUYS 686
Address:	781 PALM AVE
City,State,Zip:	IMPERIAL BEACH, CA 91932
Permit Number:	Not reported
Business Type:	Not reported
EPA Id Number:	Not reported
APN:	Not reported
Last HMMD Inspection:	Not reported
Facility Telephone:	(619) 271-5515
Permit Status:	Permit Renewed
Permit Expiration:	Not reported
Date Last Updated:	09/06/2023
Facility Owner:	Not reported
Facility Mailing Address:	c/o Avalara Inc. P.O. Box 8000, Monsey, NY 10952
Facility Mailing City:	Not reported
Facility Mailing State:	Not reported
Facility Mailing Zip:	Not reported
UST Owner:	N
Handle Regulated Hazmat:	Not reported
Own Or Operate UST:	Not reported
Subject To APSA:	Not reported
Generate Haz Waste:	N
Treat Haz Waste:	N
Generate Medical Waste:	Not reported

Inspection Violation:

Record ID:	DEH2023-HUPFP-008005
Permit Status:	Permit Renewed
Active Permit:	Y
Facility Id Number:	37-000-008005
Program Element:	Hazardous Materials Release Response Plans
Inspection Type:	Initial Inspection
Inspection Number:	7258361
Return To Compliance Date:	Not reported
Nov:	Not reported
Violation Classification:	Not reported
Underground Storage Tank Id:	Not reported
Container/Tank Id:	Not reported
Last Update:	2023-09-06T00:00:00.000
Inspection Date:	2023-06-23T00:00:00.000
Violation Code:	HMD0000 HAZARDOUS MATERIALS REQUIREMENTS

Record ID:	DEH2023-HUPFP-008005
Permit Status:	Permit Renewed
Active Permit:	Y
Facility Id Number:	37-000-008005
Program Element:	Hazardous Materials Release Response Plans
Inspection Type:	Initial Inspection
Inspection Number:	7258361
Return To Compliance Date:	2023-06-23T00:00:00.000
Nov:	No
Violation Classification:	Class II
Underground Storage Tank Id:	Not reported

FIVE GUYS 686 (Continued) **S130389933**

Container/Tank Id: Not reported
Last Update: 2023-09-06T00:00:00.000
Inspection Date: 2023-06-23T00:00:00.000
Violation Code: HMD1001 Unified Program Facility permit not obtained for hazardous materials. SDCC 68.904; 68.905; 68.906, 68.907; 68.907.1

Waste and Materials:
Record ID: DEH2023-HUPFP-008005
Permit Status: Issued
Active Permit: Y
Child Record Id: DEH2023-HCHEM-0373581
Trade Secret: N
Hazardous Material Type: Pure
Last Updated: 2023-06-26T11:12:08.000
Chemical Name: Carbon Dioxide
Common Name: Carbon Dioxide
Case Number: 124-38-9

Record ID: DEH2023-HUPFP-008005
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2023-HCHEM-0376867
Trade Secret: N
Hazardous Material Type: Pure
Last Updated: 2023-09-06T02:30:36.000
Chemical Name: Carbon Dioxide
Common Name: Carbon Dioxide
Case Number: 124-38-9

CERS:
Name: FIVE GUYS 686
Address: 781 PALM AVE
City,State,Zip: IMPERIAL BEACH, CA 91932
Site ID: 700723
CERS ID: 10927669
CERS Description: Chemical Storage Facilities

Violations:
Site ID: 700723
Site Name: Five Guys 686
Violation Date: 06-23-2023
Citation: HSC 6.95 Multiple - California Health and Safety Code, Chapter 6.95, Section(s) Multiple
Violation Description: Business Plan Program - Administration/Documentation - General
Violation Notes: Returned to compliance on 06/23/2023. Inspection Sequence ID:7258361;Violation:HMD1001 Unified Program Facility permit not obtained for hazardous materials. SDCC 68.904; 68.905; 68.906, 68.907; 68.907.1
Violation Division: San Diego County Department of Env Health
Violation Program: HMRRP
Violation Source: CERS,

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-23-2023

FIVE GUYS 686 (Continued) **S130389933**

Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspector: Deniz Karla Inspection ID:7258361
Eval Division: San Diego County Department of Env Health
Eval Program: HMRRP
Eval Source: CERS,

Affiliation:
Affiliation Type Desc: CUPA District
Entity Name: San Diego County Env Health Qlty
Entity Title: Not reported
Affiliation Address: PO Box 129261
Affiliation City: San Diego
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 92112-9261
Affiliation Phone: (858) 505-6880,

Affiliation Type Desc: Document Preparer
Entity Name: Lorraine Cody
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Identification Signer
Entity Name: Katy Eldridge
Entity Title: VP
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: Five Guys c/o Avalara Inc. P.O. Box 8000
Affiliation City: Monsey
Affiliation State: NY
Affiliation Country: Not reported
Affiliation Zip: 10952
Affiliation Phone: ,

Affiliation Type Desc: Legal Owner
Entity Name: Five Guys Operations LLC
Entity Title: Not reported
Affiliation Address: 1940 Duke Street, 5th Floor
Affiliation City: Alexandria
Affiliation State: VA
Affiliation Country: United States
Affiliation Zip: 22314
Affiliation Phone: (703) 339-9500,

FIVE GUYS 686 (Continued) **S130389933**

Affiliation Type Desc:	Environmental Contact
Entity Name:	Sedra Dent
Entity Title:	Not reported
Affiliation Address:	781 Palm Ave
Affiliation City:	Imperial Beach
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	91932
Affiliation Phone:	,

Affiliation Type Desc:	Operator
Entity Name:	Five Guys Operations LLC
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(703) 339-9500,

Affiliation Type Desc:	Parent Corporation
Entity Name:	Five Guys Operations, LLC
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

E23 **PACIFIC BELL IMBHCA11/D3102** **UST** **U004355837**
1288 PALM AVE **N/A**
< 1/8 **IMPERIAL BEACH, CA 91932**
1 ft.

Site 2 of 10 in cluster E

Relative: Higher
Actual: 26 ft.

UST:

Name:	PACIFIC BELL IMBHCA11/D3102
Address:	1288 PALM AVE
City,State,Zip:	IMPERIAL BEACH, CA 91932
Facility ID:	H05032
Permitting Agency:	SAN DIEGO COUNTY
CERSID:	Not reported
Latitude:	32.5851562
Longitude:	-117.1043185
Owner type:	Not reported
Facility type:	Not reported
Num of inuse ust:	Not reported
Num of closed ust:	Not reported
Num of oos ust:	Not reported
Epa region:	Not reported
Tribal lands:	Not reported
Tank owner name:	Not reported
Tank owner mailing address:	Not reported
Tank owner mailing city:	Not reported
Tank owner mailing zip:	Not reported
Tank owner mailing state:	Not reported

PACIFIC BELL IMBHCA11/D3102 (Continued) **U004355837**

Tank operator name:	Not reported
Tank operator mailing address:	Not reported
Tank operator mailing city:	Not reported
Tank operator mailing zip:	Not reported
Tank operator mailing state:	Not reported
Tankidnumber:	Not reported
Tank status:	Not reported
Tank configuration:	Not reported
Tank closure date:	Not reported
Tank installation date:	Not reported
Tank num of compartments:	Not reported
Tank contents:	Not reported
Tank capacity gallons:	Not reported
Tank type:	Not reported
Tank pc construction:	Not reported
Tank pwpiping construction:	Not reported
Tank piping type:	Not reported
Tank piping construction:	Not reported
Tank sacrificial anode:	Not reported
Tank cp impressed current:	Not reported
Tank cp shutoff:	Not reported
Tank alarms:	Not reported
Tank ball float:	Not reported
Tank spill bucket:	Not reported

C24 **BEACH MOTOR CARS** **HWTS** **S124774100**
942 PALM AVE **N/A**
< 1/8 **IMPERIAL BEACH, CA 92032**
1 ft.

Site 2 of 58 in cluster C

Relative: **Higher**
Actual: **22 ft.**

HWTS:

Name:	BEACH MOTOR CARS
Address:	942 PALM AVE
Address 2:	Not reported
City,State,Zip:	IMPERIAL BEACH, CA 92032
EPA ID:	CAL000038836
Inactive Date:	12/31/1899
Create Date:	08/01/1990
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	942 PALM AVE
Mailing Address 2:	Not reported
Mailing City,State,Zip:	IMPERIAL BEACH, CA 920320000
Owner Name:	GEYER KENT
Owner Address:	942 PALM AVE
Owner Address 2:	Not reported
Owner City,State,Zip:	IMPERIAL BEACH, CA
Owner Phone:	Not reported
Owner Fax:	Not reported
Contact Name:	DEACT PER 95FEEFORM/11-95
Contact Address:	942 PALM AVE
Contact Address 2:	Not reported
City,State,Zip:	IMPERIAL BEACH, CA
Contact Phone:	Not reported
Contact Fax:	Not reported
Facility Status:	Inactive
Facility Type:	PERMANENT

BEACH MOTOR CARS (Continued) **S124774100**

Category: STATE
Latitude: 33.934706
Longitude: -116.97157

D25 **SUDBERRY-PALM AVENUE, LLC** **HWTS** **S121001080**
801 PALM AVE **HAZNET** **N/A**
< 1/8 **IMPERIAL BEACH, CA 91932**
1 ft.

Site 7 of 33 in cluster D

Relative: Lower
Actual: 19 ft.

HWTS:
Name: SUDBERRY-PALM AVENUE, LLC
Address: 801 PALM AVE
Address 2: Not reported
City,State,Zip: IMPERIAL BEACH, CA 91932
EPA ID: CAC002863651
Inactive Date: 09/06/2016
Create Date: 06/06/2016
Last Act Date: Not reported
Mailing Name: Not reported
Mailing Address: 5465 MOREHOUSE DR STE 260
Mailing Address 2: Not reported
Mailing City,State,Zip: SAN DIEGO, CA 921214714
Owner Name: SUDBERRY-PALM AVENUE, LLC
Owner Address: 5465 MOREHOUSE DR STE 260
Owner Address 2: Not reported
Owner City,State,Zip: SAN DIEGO, CA 921214714
Owner Phone: Not reported
Owner Fax: Not reported
Contact Name: ESTEAN LENYOUN
Contact Address: 5465 MOREHOUSE DR STE 260
Contact Address 2: Not reported
City,State,Zip: SAN DIEGO, CA 921214714
Contact Phone: Not reported
Contact Fax: Not reported
Facility Status: Inactive
Facility Type: TEMPORARY
Category: STATE
Latitude: -90
Longitude: 180

NAICS:
EPA ID: CAC002863651
Create Date: 2016-06-06 07:36:03.053
NAICS Code: 23311
NAICS Description: Land Subdivision and Land Development
Issued EPA ID Date: 2016-06-06 07:36:03.06700
Inactive Date: 2016-09-06 03:00:18.62000
Facility Name: SUDBERRY-PALM AVENUE, LLC
Facility Address: 801 PALM AVE
Facility Address 2: Not reported
Facility City: IMPERIAL BEACH
Facility County: Not reported
Facility State: CA
Facility Zip: 919321505

SUDBERRY-PALM AVENUE, LLC (Continued) **S121001080**

HAZNET:

Name:	SUDBERRY-PALM AVENUE, LLC
Address:	801 PALM AVE
Address 2:	Not reported
City,State,Zip:	IMPERIAL BEACH, CA 919321505
Contact:	ESTEAN LENYOUN
Telephone:	8585463000
Mailing Name:	Not reported
Mailing Address:	5465 MOREHOUSE DR STE 260
Year:	2016
Gepaid:	CAC002863651
TSD EPA ID:	CAT080013352
CA Waste Code:	134 - Aqueous solution with total organic residues less than 10 percent
Disposal Method:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons:	0.21

C26 **BEACH MOTORS** **HWTS S113033217**
942 PALM AVE **HAZNET N/A**
< 1/8 **IMPERIAL BEACH, CA 91932**
1 ft.

Site 3 of 58 in cluster C

Relative: Higher
Actual: 22 ft.

HWTS:

Name:	BEACH MOTORS
Address:	942 PALM AVE
Address 2:	Not reported
City,State,Zip:	IMPERIAL BEACH, CA 91932
EPA ID:	CAL000030567
Inactive Date:	06/30/1998
Create Date:	05/16/1990
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	942 PALM AVE
Mailing Address 2:	Not reported
Mailing City,State,Zip:	IMPERIAL BEACH, CA 919321504
Owner Name:	GEYER KENT
Owner Address:	Not reported
Owner Address 2:	Not reported
Owner City,State,Zip:	Not reported
Owner Phone:	Not reported
Owner Fax:	Not reported
Contact Name:	Not reported
Contact Address:	INACT PER VQ98 - NK
Contact Address 2:	Not reported
City,State,Zip:	Not reported
Contact Phone:	Not reported
Contact Fax:	Not reported
Facility Status:	Inactive
Facility Type:	PERMANENT
Category:	STATE
Latitude:	32.583901
Longitude:	-117.113225

BEACH MOTORS (Continued) **S113033217**

HAZNET:

Name:	BEACH MOTORS
Address:	942 PALM AVE
Address 2:	Not reported
City,State,Zip:	IMPERIAL BEACH, CA 919321504
Contact:	--
Telephone:	--
Mailing Name:	Not reported
Mailing Address:	942 PALM AVE
Year:	1995
Gepaid:	CAL000030567
TSD EPA ID:	CAT080010101
CA Waste Code:	221 - Waste oil and mixed oil
Disposal Method:	H01 - Transfer Station
Tons:	0.0114

Additional Information:

Year:	1995
Gen EPA ID:	CAL000030567
Shipment Date:	19950407
Creation Date:	3/29/1996 0:00:00
Receipt Date:	19950407
Manifest ID:	93448640
Trans EPA ID:	Not reported
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080010101
Trans Name:	Not reported
TSDF Alt EPA ID:	CAT080010101
TSDF Alt Name:	Not reported
Waste Code Description:	221 - Waste oil and mixed oil
RCRA Code:	Not reported
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.0114
Waste Quantity:	3
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

D27 **ERNS 2017183679**

801 PALM AVENUE **N/A**

< 1/8 **IMPERIAL BEACH, CA**

1 ft.

Site 8 of 33 in cluster D

Relative: **Lower**

Actual: **19 ft.**

Incident Commons:

NRC Report #:	1183679
Description of Incident:	CALLER IS REPORTING THAT DUE TO A LOAD SHIFT ON A TRUCK, PAINT WAS RELEASED ONTO THE ASPHALT AND INTO A STORM DRAIN.
Type of Incident:	MOBILE

(Continued) **2017183679**

Incident Cause:	UNKNOWN
Incident Date Time:	7/10/2017 15:00
Incident DTG:	OCCURRED
Incident Location:	Not reported
Loaction Address:	801 PALM AVENUE
Location Street 1:	SUITE 105
Location Street 2:	Not reported
Location Nearest City:	IMPERIAL BEACH
Location State:	CA
Location County:	SAN DIEGO
Location Zip:	Not reported
Distance From City:	Not reported
Distance Units:	Not reported
Direction From City:	Not reported
Lat Deg:	Not reported
Lat Min:	Not reported
Lat Sec:	Not reported
Lat Quad:	Not reported
Long Deg:	Not reported
Long Min:	Not reported
Long Sec:	Not reported
Long Quad:	Not reported
Location Section:	Not reported
Location Township:	Not reported
Location range:	Not reported
Potential Range:	N

Incidents:

Year:	2017
NRC Report #:	1183679
Aircraft Type:	Not reported
Aircraft Model:	Not reported
Aircraft ID:	Not reported
Aircraft Fuel Capacity:	Not reported
Aircraft Fuel Capacity Units:	Not reported
Aircraft Fuel on Board:	Not reported
Aircraft Fuel on Board Units:	Not reported
Aircraft Spot Number:	Not reported
Aircraft Hanger:	Not reported
Aircraft Runway Number:	Not reported
Road Mile Marker:	Not reported
Building ID:	Not reported
Type of Fixed Object:	Not reported
Power Generating Facility:	U
Generating Capacity:	Not reported
Type of Fuel:	Not reported
NPDES:	Not reported
NPDES Compliance:	U
Pipeline Type:	Not reported
DOT Regulated:	U
Pipeline Above Ground:	ABOVE
Exposed Underwater:	N
Pipeline Covered:	U
Railroad Hotline:	Not reported
Grade Crossing:	U
Location Subdivision:	Not reported
Railroad Milepost:	Not reported
Type Vehicle Involved:	Not reported

(Continued) **2017183679**

Crossing Device Type:	Not reported
Device Operational:	U
DOT Crossing Number:	Not reported
Brake Failure:	U
Description of Tank:	Not reported
Tank Above Ground:	ABOVE
Transportable Container:	U
Tank Regulated:	U
Tank Regulated By:	Not reported
Tank ID:	Not reported
Capacity of Tank:	Not reported
Capacity of Tank Units:	Not reported
Actual Amount:	Not reported
Actual Amount Units:	Not reported
Platform Rig Name:	Not reported
Platform Letter:	Not reported
Location Area ID:	Not reported
Location Block ID:	Not reported
OCSG Number:	Not reported
OCSP Number:	Not reported
State Lease Number:	Not reported
Pier Dock Number:	Not reported
Berth Slip Number:	Not reported
Continuous Release Type:	Not reported
Initial Continuous Release No:	Not reported
Continuous Release Permit:	Not reported
Allision:	U
Type of Structure:	Not reported
Structure Name:	Not reported
Structure Operational:	U
Airbag Deployed:	U
Date Tiem Normal Service:	Not reported
Service Disruption Time:	Not reported
Service Disruption Units:	Not reported
Transit Bus Flag:	Not reported
CR Begin Date:	Not reported
CR End Date:	Not reported
CR Change Date:	Not reported
FBI Contact:	Not reported
FBI Contact Date Time:	Not reported
Sub Part C Testing Req:	XXX
Conductor Testing:	Not reported
Engineer Testing:	Not reported
Trainman Testing:	Not reported
Yard Foreman Testing:	Not reported
RCL Operator Testing:	Not reported
Brakeman Testing:	Not reported
Train Dispatcher Testing:	Not reported
Signalman Testing:	Not reported
Other Employee Testing:	Not reported
Unknown Testing:	Not reported
Passenger Handling:	Not reported
Passenger Route:	XXX
Passenger Delay:	XXX
Year:	2017
NRC Report #:	1183679

(Continued) **2017183679**

Aircraft Type:	Not reported
Aircraft Model:	Not reported
Aircraft ID:	Not reported
Aircraft Fuel Capacity:	Not reported
Aircraft Fuel Capacity Units:	Not reported
Aircraft Fuel on Board:	Not reported
Aircraft Fuel on Board Units:	Not reported
Aircraft Spot Number:	Not reported
Aircraft Hanger:	Not reported
Aircraft Runway Number:	Not reported
Road Mile Marker:	Not reported
Building ID:	Not reported
Type of Fixed Object:	Not reported
Power Generating Facility:	U
Generating Capacity:	Not reported
Type of Fuel:	Not reported
NPDES:	Not reported
NPDES Compliance:	U
Pipeline Type:	Not reported
DOT Regulated:	U
Pipeline Above Ground:	ABOVE
Exposed Underwater:	N
Pipeline Covered:	U
Railroad Hotline:	Not reported
Grade Crossing:	U
Location Subdivision:	Not reported
Railroad Milepost:	Not reported
Type Vehicle Involved:	Not reported
Crossing Device Type:	Not reported
Device Operational:	U
DOT Crossing Number:	Not reported
Brake Failure:	U
Description of Tank:	Not reported
Tank Above Ground:	ABOVE
Transportable Container:	U
Tank Regulated:	U
Tank Regulated By:	Not reported
Tank ID:	Not reported
Capacity of Tank:	Not reported
Capacity of Tank Units:	Not reported
Actual Amount:	Not reported
Actual Amount Units:	Not reported
Platform Rig Name:	Not reported
Platform Letter:	Not reported
Location Area ID:	Not reported
Location Block ID:	Not reported
OCSG Number:	Not reported
OCSP Number:	Not reported
State Lease Number:	Not reported
Pier Dock Number:	Not reported
Berth Slip Number:	Not reported
Continuous Release Type:	Not reported
Initial Continuous Release No:	Not reported
Continuous Release Permit:	Not reported
Allision:	U
Type of Structure:	Not reported
Structure Name:	Not reported

(Continued) **2017183679**

Structure Operational:	U
Airbag Deployed:	U
Date Tiem Normal Service:	Not reported
Service Disruption Time:	Not reported
Service Disruption Units:	Not reported
Transit Bus Flag:	Not reported
CR Begin Date:	Not reported
CR End Date:	Not reported
CR Change Date:	Not reported
FBI Contact:	Not reported
FBI Contact Date Time:	Not reported
Sub Part C Testing Req:	XXX
Conductor Testing:	Not reported
Engineer Testing:	Not reported
Trainman Testing:	Not reported
Yard Foreman Testing:	Not reported
RCL Operator Testing:	Not reported
Brakeman Testing:	Not reported
Train Dispatcher Testing:	Not reported
Signalman Testing:	Not reported
Other Employee Testing:	Not reported
Unknown Testing:	Not reported
Passenger Handling:	Not reported
Passenger Route:	XXX
Passenger Delay:	XXX

Incident Details:

Year:	2017
NRC Report #:	1183679
Fire Involved:	N
Fire Extinguished:	U
Any Evacuations:	N
Number Evacuated:	Not reported
Who Evacuated:	Not reported
Radius of Evacuation:	Not reported
Any Injuries:	N
Number Injured:	Not reported
Number Hospitalized:	Not reported
Any Fatalities:	N
Number Fatalities:	Not reported
Any Damages:	N
Damage Amount:	Not reported
Air Corridor Closed:	N
Air Corridor Desc:	Not reported
Air Closure Time:	Not reported
Waterway Closed:	N
Waterway Desc:	Not reported
Waterway Closure Time:	Not reported
Road Closed:	N
Road Desc:	Not reported
Road Closure Time:	Not reported
Closure Direction:	Not reported
Major Artery:	N
Track Closed:	N
Track Desc:	Not reported
Track Closure Time:	Not reported
Media Interest:	UNKNOWN

(Continued) **2017183679**

Medium Desc:	WATER
Additional Medium Info:	STORM DRAIN
Body of Water:	STORM DRAIN
Tributary of:	UNKNOWN
Release Secured:	U
Estimated Duration of Release:	Not reported
Release rate:	Not reported
Desc Remedial Action:	CONTRACTOR ON SCENE
State Agency on Scene:	Not reported
State Agency Report Number:	Not reported
Other Agency Notified:	Not reported
Weather Conditions:	Not reported
Air Temperature:	Not reported
Wind Speed:	Not reported
Wind Direction:	Not reported
Water Supply Contaminated:	U
Sheen Size:	Not reported
Sheen Color:	Not reported
Direction of Sheen Travel:	Not reported
Sheen Odor Description:	Not reported
Wave Condition:	Not reported
Current Speed:	Not reported
Current Direction:	Not reported
Water Temperature:	Not reported
Track Close Dir:	Not reported
Empl Fatality:	Not reported
Pass Fatality:	Not reported
Community Impact:	Not reported
Wind Speed Unit:	Not reported
Employee Injuries:	Not reported
Passenger Injuries:	Not reported
Occupant Fatality:	Not reported
Current Speed Unit:	Not reported
Road Closure Units:	Not reported
Track CLosure Units:	Not reported
Sheen Size Units:	Not reported
Additional Info:	Not reported
State Agency Notified:	CAOES
Federal Agency Notified:	Not reported
nearest River Mile Marker:	Not reported
Sheen Size Length:	Not reported
Sheen Size Length Units:	Not reported
Sheen Size Width:	Not reported
Sheen Size Width Units:	Not reported
Offshore:	N
Duration Unit:	Not reported
Release Rate Unit:	Not reported
Release Rate Rate:	Not reported
Passengers Transferred:	NO
Year:	2017
NRC Report #:	1183679
Fire Involved:	N
Fire Extinguished:	U
Any Evacuations:	N
Number Evacuated:	Not reported
Who Evacuated:	Not reported

(Continued) **2017183679**

Radius of Evacuation:	Not reported
Any Injuries:	N
Number Injured:	Not reported
Number Hospitalized:	Not reported
Any Fatalities:	N
Number Fatalities:	Not reported
Any Damages:	N
Damage Amount:	Not reported
Air Corridor Closed:	N
Air Corridor Desc:	Not reported
Air Closure Time:	Not reported
Waterway Closed:	N
Waterway Desc:	Not reported
Waterway Closure Time:	Not reported
Road Closed:	N
Road Desc:	Not reported
Road Closure Time:	Not reported
Closure Direction:	Not reported
Major Artery:	N
Track Closed:	N
Track Desc:	Not reported
Track Closure Time:	Not reported
Media Interest:	UNKNOWN
Medium Desc:	WATER
Additional Medium Info:	STORM DRAIN
Body of Water:	STORM DRAIN
Tributary of:	UNKNOWN
Release Secured:	U
Estimated Duration of Release:	Not reported
Release rate:	Not reported
Desc Remedial Action:	CONTRACTOR ON SCENE
State Agency on Scene:	Not reported
State Agency Report Number:	Not reported
Other Agency Notified:	Not reported
Weather Conditions:	Not reported
Air Temperature:	Not reported
Wind Speed:	Not reported
Wind Direction:	Not reported
Water Supply Contaminated:	U
Sheen Size:	Not reported
Sheen Color:	Not reported
Direction of Sheen Travel:	Not reported
Sheen Odor Description:	Not reported
Wave Condition:	Not reported
Current Speed:	Not reported
Current Direction:	Not reported
Water Temperature:	Not reported
Track Close Dir:	Not reported
Empl Fatality:	Not reported
Pass Fatality:	Not reported
Community Impact:	Not reported
Wind Speed Unit:	Not reported
Employee Injuries:	Not reported
Passenger Injuries:	Not reported
Occupant Fatality:	Not reported
Current Speed Unit:	Not reported
Road Closure Units:	Not reported

(Continued) **2017183679**

Track CLosure Units:	Not reported
Sheen Size Units:	Not reported
Additional Info:	Not reported
State Agency Notified:	CAOES
Federal Agency Notified:	Not reported
nearest River Mile Marker:	Not reported
Sheen Size Length:	Not reported
Sheen Size Length Units:	Not reported
Sheen Size Width:	Not reported
Sheen Size Width Units:	Not reported
Offshore:	N
Duration Unit:	Not reported
Release Rate Unit:	Not reported
Release Rate Rate:	Not reported
Passengers Transferred:	NO

Mobile Detail:

Year:	2017
NRC Report #:	1183679
Vehicle Number:	PS614
Trailer Number:	Not reported
Vehicle Own Fuel Capacity:	Not reported
Cargo Capacity:	Not reported
Amount of Cargo on Board:	Not reported
Hazmat Carrier:	Y
Carrier Licensed:	Y
Noncompliance With Hazmat:	U
Mobile Type:	TRACTOR TRAILER
Cargo Capacity Units:	Not reported
Amount of Cargo on Board Units:	Not reported
Vehicle Year:	Not reported
Vehicle Make:	Not reported
Vehicle Model:	Not reported

Year:	2017
NRC Report #:	1183679
Vehicle Number:	PS614
Trailer Number:	Not reported
Vehicle Own Fuel Capacity:	Not reported
Cargo Capacity:	Not reported
Amount of Cargo on Board:	Not reported
Hazmat Carrier:	Y
Carrier Licensed:	Y
Noncompliance With Hazmat:	U
Mobile Type:	TRACTOR TRAILER
Cargo Capacity Units:	Not reported
Amount of Cargo on Board Units:	Not reported
Vehicle Year:	Not reported
Vehicle Make:	Not reported
Vehicle Model:	Not reported

Calls:

Year:	2017
NRC Report #:	1183679
Site ID:	20171183679
Date Time Received:	2017-07-10 17:40:00

(Continued) **2017183679**

Date Time Complete:	2017-07-10 17:45:00
Call Type:	INC
Responsible Company:	R&L CARRIERS
Responsible Org Type:	PRIVATE ENTERPRISE
Responsible City:	WILMINGTON
Responsible State:	OH
Responsible Zip:	Not reported
On Behalf:	Not reported
Source:	TELEPHONE

Year:	2017
NRC Report #:	1183679
Site ID:	20171183679
Date Time Received:	2017-07-10 17:40:05
Date Time Complete:	2017-07-10 17:45:53
Call Type:	INC
Responsible Company:	R&L CARRIERS
Responsible Org Type:	PRIVATE ENTERPRISE
Responsible City:	WILMINGTON
Responsible State:	OH
Responsible Zip:	Not reported
On Behalf:	Not reported
Source:	TELEPHONE

Material Involved:

Year:	2017
NRC Report #:	1183679
Chris Code:	NCC
Case Number:	000000-00-0
UN Number:	Not reported
Amount of Material:	1
Unit of Measure:	GALLON(S)
Name of Material:	PAINT
If Reached Water:	YES
Amount in Water:	1
Unit of Measure Reach Water:	OUNCE(S)

Year:	2017
NRC Report #:	1183679
Chris Code:	NCC
Case Number:	000000-00-0
UN Number:	Not reported
Amount of Material:	1
Unit of Measure:	GALLON(S)
Name of Material:	PAINT
If Reached Water:	YES
Amount in Water:	1
Unit of Measure Reach Water:	OUNCE(S)

NRC Report #:	1183679
Description of Incident:	CALLER IS REPORTING THAT DUE TO A LOAD SHIFT ON A TRUCK, PAINT WAS RELEASED ONTO THE ASPHALT AND INTO A STORM DRAIN.
Type of Incident:	MOBILE
Incident Cause:	UNKNOWN
Incident Date Time:	2017-07-10 15:00:00
Incident DTG:	OCCURRED

(Continued) **2017183679**

Incident Location:	Not reported
Loaction Address:	801 PALM AVENUE
Location Street 1:	SUITE 105
Location Street 2:	Not reported
Location Nearest City:	IMPERIAL BEACH
Location State:	CA
Location County:	SAN DIEGO
Location Zip:	Not reported
Distance From City:	Not reported
Distance Units:	Not reported
Direction From City:	Not reported
Lat Deg:	Not reported
Lat Min:	Not reported
Lat Sec:	Not reported
Lat Quad:	Not reported
Long Deg:	Not reported
Long Min:	Not reported
Long Sec:	Not reported
Long Quad:	Not reported
Location Section:	Not reported
Location Township:	Not reported
Location range:	Not reported
Potential Range:	N

Incidents:

Year:	2017
NRC Report #:	1183679
Aircraft Type:	Not reported
Aircraft Model:	Not reported
Aircraft ID:	Not reported
Aircraft Fuel Capacity:	Not reported
Aircraft Fuel Capacity Units:	Not reported
Aircraft Fuel on Board:	Not reported
Aircraft Fuel on Board Units:	Not reported
Aircraft Spot Number:	Not reported
Aircraft Hanger:	Not reported
Aircraft Runway Number:	Not reported
Road Mile Marker:	Not reported
Building ID:	Not reported
Type of Fixed Object:	Not reported
Power Generating Facility:	U
Generating Capacity:	Not reported
Type of Fuel:	Not reported
NPDES:	Not reported
NPDES Compliance:	U
Pipeline Type:	Not reported
DOT Regulated:	U
Pipeline Above Ground:	ABOVE
Exposed Underwater:	N
Pipeline Covered:	U
Railroad Hotline:	Not reported
Grade Crossing:	U
Location Subdivision:	Not reported
Railroad Milepost:	Not reported
Type Vehicle Involved:	Not reported
Crossing Device Type:	Not reported
Device Operational:	U
DOT Crossing Number:	Not reported

(Continued) **2017183679**

Brake Failure:	U
Description of Tank:	Not reported
Tank Above Ground:	ABOVE
Transportable Container:	U
Tank Regulated:	U
Tank Regulated By:	Not reported
Tank ID:	Not reported
Capacity of Tank:	Not reported
Capacity of Tank Units:	Not reported
Actual Amount:	Not reported
Actual Amount Units:	Not reported
Platform Rig Name:	Not reported
Platform Letter:	Not reported
Location Area ID:	Not reported
Location Block ID:	Not reported
OCSG Number:	Not reported
OCSP Number:	Not reported
State Lease Number:	Not reported
Pier Dock Number:	Not reported
Berth Slip Number:	Not reported
Continuous Release Type:	Not reported
Initial Continuous Release No:	Not reported
Continuous Release Permit:	Not reported
Allision:	U
Type of Structure:	Not reported
Structure Name:	Not reported
Structure Operational:	U
Airbag Deployed:	U
Date Tiem Normal Service:	Not reported
Service Disruption Time:	Not reported
Service Disruption Units:	Not reported
Transit Bus Flag:	Not reported
CR Begin Date:	Not reported
CR End Date:	Not reported
CR Change Date:	Not reported
FBI Contact:	Not reported
FBI Contact Date Time:	Not reported
Sub Part C Testing Req:	XXX
Conductor Testing:	Not reported
Engineer Testing:	Not reported
Trainman Testing:	Not reported
Yard Foreman Testing:	Not reported
RCL Operator Testing:	Not reported
Brakeman Testing:	Not reported
Train Dispatcher Testing:	Not reported
Signalman Testing:	Not reported
Other Employee Testing:	Not reported
Unknown Testing:	Not reported
Passenger Handling:	Not reported
Passenger Route:	XXX
Passenger Delay:	XXX
Year:	2017
NRC Report #:	1183679
Aircraft Type:	Not reported
Aircraft Model:	Not reported
Aircraft ID:	Not reported

(Continued) **2017183679**

Aircraft Fuel Capacity:	Not reported
Aircraft Fuel Capacity Units:	Not reported
Aircraft Fuel on Board:	Not reported
Aircraft Fuel on Board Units:	Not reported
Aircraft Spot Number:	Not reported
Aircraft Hanger:	Not reported
Aircraft Runway Number:	Not reported
Road Mile Marker:	Not reported
Building ID:	Not reported
Type of Fixed Object:	Not reported
Power Generating Facility:	U
Generating Capacity:	Not reported
Type of Fuel:	Not reported
NPDES:	Not reported
NPDES Compliance:	U
Pipeline Type:	Not reported
DOT Regulated:	U
Pipeline Above Ground:	ABOVE
Exposed Underwater:	N
Pipeline Covered:	U
Railroad Hotline:	Not reported
Grade Crossing:	U
Location Subdivision:	Not reported
Railroad Milepost:	Not reported
Type Vehicle Involved:	Not reported
Crossing Device Type:	Not reported
Device Operational:	U
DOT Crossing Number:	Not reported
Brake Failure:	U
Description of Tank:	Not reported
Tank Above Ground:	ABOVE
Transportable Container:	U
Tank Regulated:	U
Tank Regulated By:	Not reported
Tank ID:	Not reported
Capacity of Tank:	Not reported
Capacity of Tank Units:	Not reported
Actual Amount:	Not reported
Actual Amount Units:	Not reported
Platform Rig Name:	Not reported
Platform Letter:	Not reported
Location Area ID:	Not reported
Location Block ID:	Not reported
OCSG Number:	Not reported
OCSP Number:	Not reported
State Lease Number:	Not reported
Pier Dock Number:	Not reported
Berth Slip Number:	Not reported
Continuous Release Type:	Not reported
Initial Continuous Release No:	Not reported
Continuous Release Permit:	Not reported
Allision:	U
Type of Structure:	Not reported
Structure Name:	Not reported
Structure Operational:	U
Airbag Deployed:	U
Date Tiem Normal Service:	Not reported

(Continued) **2017183679**

Service Disruption Time:	Not reported
Service Disruption Units:	Not reported
Transit Bus Flag:	Not reported
CR Begin Date:	Not reported
CR End Date:	Not reported
CR Change Date:	Not reported
FBI Contact:	Not reported
FBI Contact Date Time:	Not reported
Sub Part C Testing Req:	XXX
Conductor Testing:	Not reported
Engineer Testing:	Not reported
Trainman Testing:	Not reported
Yard Foreman Testing:	Not reported
RCL Operator Testing:	Not reported
Brakeman Testing:	Not reported
Train Dispatcher Testing:	Not reported
Signalman Testing:	Not reported
Other Employee Testing:	Not reported
Unknown Testing:	Not reported
Passenger Handling:	Not reported
Passenger Route:	XXX
Passenger Delay:	XXX

Incident Details:

Year:	2017
NRC Report #:	1183679
Fire Involved:	N
Fire Extinguished:	U
Any Evacuations:	N
Number Evacuated:	Not reported
Who Evacuated:	Not reported
Radius of Evacuation:	Not reported
Any Injuries:	N
Number Injured:	Not reported
Number Hospitalized:	Not reported
Any Fatalities:	N
Number Fatalities:	Not reported
Any Damages:	N
Damage Amount:	Not reported
Air Corridor Closed:	N
Air Corridor Desc:	Not reported
Air Closure Time:	Not reported
Waterway Closed:	N
Waterway Desc:	Not reported
Waterway Closure Time:	Not reported
Road Closed:	N
Road Desc:	Not reported
Road Closure Time:	Not reported
Closure Direction:	Not reported
Major Artery:	N
Track Closed:	N
Track Desc:	Not reported
Track Closure Time:	Not reported
Media Interest:	UNKNOWN
Medium Desc:	WATER
Additional Medium Info:	STORM DRAIN
Body of Water:	STORM DRAIN

(Continued) **2017183679**

Tributary of:	UNKNOWN
Release Secured:	U
Estimated Duration of Release:	Not reported
Release rate:	Not reported
Desc Remedial Action:	CONTRACTOR ON SCENE
State Agency on Scene:	Not reported
State Agency Report Number:	Not reported
Other Agency Notified:	Not reported
Weather Conditions:	Not reported
Air Temperature:	Not reported
Wind Speed:	Not reported
Wind Direction:	Not reported
Water Supply Contaminated:	U
Sheen Size:	Not reported
Sheen Color:	Not reported
Direction of Sheen Travel:	Not reported
Sheen Odor Description:	Not reported
Wave Condition:	Not reported
Current Speed:	Not reported
Current Direction:	Not reported
Water Temperature:	Not reported
Track Close Dir:	Not reported
Empl Fatality:	Not reported
Pass Fatality:	Not reported
Community Impact:	Not reported
Wind Speed Unit:	Not reported
Employee Injuries:	Not reported
Passenger Injuries:	Not reported
Occupant Fatality:	Not reported
Current Speed Unit:	Not reported
Road Closure Units:	Not reported
Track CLosure Units:	Not reported
Sheen Size Units:	Not reported
Additional Info:	Not reported
State Agency Notified:	CAOES
Federal Agency Notified:	Not reported
nearest River Mile Marker:	Not reported
Sheen Size Length:	Not reported
Sheen Size Length Units:	Not reported
Sheen Size Width:	Not reported
Sheen Size Width Units:	Not reported
Offshore:	N
Duration Unit:	Not reported
Release Rate Unit:	Not reported
Release Rate Rate:	Not reported
Passengers Transferred:	NO
Year:	2017
NRC Report #:	1183679
Fire Involved:	N
Fire Extinguished:	U
Any Evacuations:	N
Number Evacuated:	Not reported
Who Evacuated:	Not reported
Radius of Evacuation:	Not reported
Any Injuries:	N
Number Injured:	Not reported

(Continued) **2017183679**

Number Hospitalized:	Not reported
Any Fatalities:	N
Number Fatalities:	Not reported
Any Damages:	N
Damage Amount:	Not reported
Air Corridor Closed:	N
Air Corridor Desc:	Not reported
Air Closure Time:	Not reported
Waterway Closed:	N
Waterway Desc:	Not reported
Waterway Closure Time:	Not reported
Road Closed:	N
Road Desc:	Not reported
Road Closure Time:	Not reported
Closure Direction:	Not reported
Major Artery:	N
Track Closed:	N
Track Desc:	Not reported
Track Closure Time:	Not reported
Media Interest:	UNKNOWN
Medium Desc:	WATER
Additional Medium Info:	STORM DRAIN
Body of Water:	STORM DRAIN
Tributary of:	UNKNOWN
Release Secured:	U
Estimated Duration of Release:	Not reported
Release rate:	Not reported
Desc Remedial Action:	CONTRACTOR ON SCENE
State Agency on Scene:	Not reported
State Agency Report Number:	Not reported
Other Agency Notified:	Not reported
Weather Conditions:	Not reported
Air Temperature:	Not reported
Wind Speed:	Not reported
Wind Direction:	Not reported
Water Supply Contaminated:	U
Sheen Size:	Not reported
Sheen Color:	Not reported
Direction of Sheen Travel:	Not reported
Sheen Odor Description:	Not reported
Wave Condition:	Not reported
Current Speed:	Not reported
Current Direction:	Not reported
Water Temperature:	Not reported
Track Close Dir:	Not reported
Empl Fatality:	Not reported
Pass Fatality:	Not reported
Community Impact:	Not reported
Wind Speed Unit:	Not reported
Employee Injuries:	Not reported
Passenger Injuries:	Not reported
Occupant Fatality:	Not reported
Current Speed Unit:	Not reported
Road Closure Units:	Not reported
Track CLosure Units:	Not reported
Sheen Size Units:	Not reported
Additional Info:	Not reported

(Continued) **2017183679**

State Agency Notified: CAOES
Federal Agency Notified: Not reported
nearest River Mile Marker: Not reported
Sheen Size Length: Not reported
Sheen Size Length Units: Not reported
Sheen Size Width: Not reported
Sheen Size Width Units: Not reported
Offshore: N
Duration Unit: Not reported
Release Rate Unit: Not reported
Release Rate Rate: Not reported
Passengers Transferred: NO

Mobile Detail:
Year: 2017
NRC Report #: 1183679
Vehicle Number: PS614
Trailer Number: Not reported
Vehicle Own Fuel Capacity: Not reported
Cargo Capacity: Not reported
Amount of Cargo on Board: Not reported
Hazmat Carrier: Y
Carrier Licensed: Y
Noncompliance With Hazmat: U
Mobile Type: TRACTOR TRAILER
Cargo Capacity Units: Not reported
Amount of Cargo on Board Units: Not reported
Vehicle Year: Not reported
Vehicle Make: Not reported
Vehicle Model: Not reported

Year: 2017
NRC Report #: 1183679
Vehicle Number: PS614
Trailer Number: Not reported
Vehicle Own Fuel Capacity: Not reported
Cargo Capacity: Not reported
Amount of Cargo on Board: Not reported
Hazmat Carrier: Y
Carrier Licensed: Y
Noncompliance With Hazmat: U
Mobile Type: TRACTOR TRAILER
Cargo Capacity Units: Not reported
Amount of Cargo on Board Units: Not reported
Vehicle Year: Not reported
Vehicle Make: Not reported
Vehicle Model: Not reported

Calls:
Year: 2017
NRC Report #: 1183679
Site ID: 20171183679
Date Time Received: 2017-07-10 17:40:00
Date Time Complete: 2017-07-10 17:45:00
Call Type: INC
Responsible Company: R&L CARRIERS

(Continued) **2017183679**

Responsible Org Type:	PRIVATE ENTERPRISE
Responsible City:	WILMINGTON
Responsible State:	OH
Responsible Zip:	Not reported
On Behalf:	Not reported
Source:	TELEPHONE

Year:	2017
NRC Report #:	1183679
Site ID:	20171183679
Date Time Received:	2017-07-10 17:40:05
Date Time Complete:	2017-07-10 17:45:53
Call Type:	INC
Responsible Company:	R&L CARRIERS
Responsible Org Type:	PRIVATE ENTERPRISE
Responsible City:	WILMINGTON
Responsible State:	OH
Responsible Zip:	Not reported
On Behalf:	Not reported
Source:	TELEPHONE

Material Involved:

Year:	2017
NRC Report #:	1183679
Chris Code:	NCC
Case Number:	000000-00-0
UN Number:	Not reported
Amount of Material:	1
Unit of Measure:	GALLON(S)
Name of Material:	PAINT
If Reached Water:	YES
Amount in Water:	1
Unit of Measure Reach Water:	OUNCE(S)

Year:	2017
NRC Report #:	1183679
Chris Code:	NCC
Case Number:	000000-00-0
UN Number:	Not reported
Amount of Material:	1
Unit of Measure:	GALLON(S)
Name of Material:	PAINT
If Reached Water:	YES
Amount in Water:	1
Unit of Measure Reach Water:	OUNCE(S)

D28 **R+L CARRIERS** **HWTS S123061992**
801 PALM AVE SUIT 105 **HAZNET N/A**
< 1/8 **IMPERIAL BEACH, CA 91932**
1 ft.

Site 9 of 33 in cluster D

Relative: HWTS:
Lower

Name:	R+L CARRIERS
Address:	801 PALM AVE SUIT 105
Address 2:	Not reported

Actual:
19 ft.

R+L CARRIERS (Continued) **S123061992**

City,State,Zip:	IMPERIAL BEACH, CA 91932
EPA ID:	CAC002918138
Inactive Date:	10/10/2017
Create Date:	07/10/2017
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	600 GILLAM RD
Mailing Address 2:	Not reported
Mailing City,State,Zip:	WILMINGTON, OH 45177
Owner Name:	R+L CARRIERS
Owner Address:	600 GILLAM RD
Owner Address 2:	Not reported
Owner City,State,Zip:	WILMINGTON, OH 45177
Owner Phone:	Not reported
Owner Fax:	Not reported
Contact Name:	TINA BREEZLEY
Contact Address:	600 GILLAM RD
Contact Address 2:	Not reported
City,State,Zip:	WILMINGTON, OH 45177
Contact Phone:	Not reported
Contact Fax:	Not reported
Facility Status:	Inactive
Facility Type:	TEMPORARY
Category:	STATE
Latitude:	-90
Longitude:	180

HAZNET:

Name:	R+L CARRIERS
Address:	801 PALM AVE SUIT 105
Address 2:	Not reported
City,State,Zip:	IMPERIAL BEACH, CA 91932
Contact:	TINA BREEZLEY
Telephone:	8005435589
Mailing Name:	Not reported
Mailing Address:	600 GILLAM RD
Year:	2017
Gepaid:	CAC002918138
TSD EPA ID:	CAD028409019
CA Waste Code:	352 - Other organic solids
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.2

Additional Information:

Year:	2017
Gen EPA ID:	CAC002918138
Shipment Date:	20170710
Creation Date:	6/26/2018 18:30:39
Receipt Date:	20170712
Manifest ID:	009832027FLE
Trans EPA ID:	CAD053866794
Trans Name:	PATRIOT ENVIRONMENTAL SERVICES

R+L CARRIERS (Continued) **S123061992**

Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD028409019
Trans Name:	CROSBY & OVERTON
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.2
Waste Quantity:	400
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

D29 **SAVE-A-LOT #5958** **HWTS** **S124881582**
805 PALM AVE **N/A**
< 1/8 **IMPERIAL BEACH, CA 91932**
1 ft.

Site 10 of 33 in cluster D

Relative: **Lower**
Actual: **19 ft.**

HWTS:

Name:	SAVE-A-LOT #5958
Address:	805 PALM AVE
Address 2:	Not reported
City,State,Zip:	IMPERIAL BEACH, CA 91932
EPA ID:	CAL000353470
Inactive Date:	06/06/2013
Create Date:	06/16/2010
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	PO BOX 20 DEPT 72405
Mailing Address 2:	Not reported
Mailing City,State,Zip:	BOISE, ID 837260000
Owner Name:	MORAN FOODS, INC.
Owner Address:	PO BOX 20 DEPT 72405
Owner Address 2:	Not reported
Owner City,State,Zip:	BOISE, ID 837260000
Owner Phone:	Not reported
Owner Fax:	Not reported
Contact Name:	JILL WASHBURN
Contact Address:	PO BOX 20 DEPT 72405
Contact Address 2:	Not reported
City,State,Zip:	BOISE, ID 837260000
Contact Phone:	Not reported
Contact Fax:	Not reported
Facility Status:	Inactive
Facility Type:	PERMANENT
Category:	STATE
Latitude:	32.583877
Longitude:	-117.115436

NAICS:

EPA ID:	CAL000353470

SAVE-A-LOT #5958 (Continued) **S124881582**

Create Date:	2011-04-05 10:18:11.997
NAICS Code:	45291
NAICS Description:	Warehouse Clubs and Superstores
Issued EPA ID Date:	2010-06-16 13:41:52.65000
Inactive Date:	2013-06-06 00:00:00
Facility Name:	SAVE-A-LOT #5958
Facility Address:	805 PALM AVE
Facility Address 2:	Not reported
Facility City:	IMPERIAL BEACH
Facility County:	Not reported
Facility State:	CA
Facility Zip:	91932

D30 **SAVE-A-LOT #5958** **San Diego Co. HMMD** **S131938544**
805 PALM AVE **N/A**
< 1/8 **IMPERIAL BEACH, CA 91932**
1 ft.

Site 11 of 33 in cluster D

Relative: HMMD SAN DIEGO:
Lower

Name:	SAVE-A-LOT #5958
Address:	805 PALM AVE
City,State,Zip:	IMPERIAL BEACH, CA 91932
Permit Number:	Not reported
Business Type:	Not reported
EPA Id Number:	Not reported
APN:	Not reported
Last HMMD Inspection:	Not reported
Facility Telephone:	Not reported
Permit Status:	Not reported
Permit Expiration:	Not reported
Date Last Updated:	Not reported
Facility Owner:	Not reported
Facility Mailing Address:	Not reported
Facility Mailing City:	Not reported
Facility Mailing State:	Not reported
Facility Mailing Zip:	Not reported
UST Owner:	Not reported
Handle Regulated Hazmat:	Not reported
Own Or Operate UST:	Not reported
Subject To APSA:	Not reported
Generate Haz Waste:	Not reported
Treat Haz Waste:	Not reported
Generate Medical Waste:	Not reported

Actual:
19 ft.

Name:	SAVE-A-LOT #5958
Address:	805 PALM AVE
City,State,Zip:	IMPERIAL BEACH, CA 91932
Permit Number:	Not reported
Business Type:	Not reported
EPA Id Number:	Not reported
APN:	Not reported
Last HMMD Inspection:	Not reported
Facility Telephone:	Not reported
Permit Status:	Not reported
Permit Expiration:	Not reported
Date Last Updated:	Not reported

SAVE-A-LOT #5958 (Continued) **S131938544**

Facility Owner:	Not reported
Facility Mailing Address:	Not reported
Facility Mailing City:	Not reported
Facility Mailing State:	Not reported
Facility Mailing Zip:	Not reported
UST Owner:	Not reported
Handle Regulated Hazmat:	Not reported
Own Or Operate UST:	Not reported
Subject To APSA:	Not reported
Generate Haz Waste:	Not reported
Treat Haz Waste:	Not reported
Generate Medical Waste:	Not reported

Name:	SAVE-A-LOT #5958
Address:	805 PALM AVE
City,State,Zip:	IMPERIAL BEACH, CA 91932
Permit Number:	Not reported
Business Type:	Not reported
EPA Id Number:	Not reported
APN:	Not reported
Last HMMD Inspection:	Not reported
Facility Telephone:	Not reported
Permit Status:	Not reported
Permit Expiration:	Not reported
Date Last Updated:	Not reported
Facility Owner:	Not reported
Facility Mailing Address:	Not reported
Facility Mailing City:	Not reported
Facility Mailing State:	Not reported
Facility Mailing Zip:	Not reported
UST Owner:	Not reported
Handle Regulated Hazmat:	Not reported
Own Or Operate UST:	Not reported
Subject To APSA:	Not reported
Generate Haz Waste:	Not reported
Treat Haz Waste:	Not reported
Generate Medical Waste:	Not reported

D31 **SAV-ON #9120** **HWTS S113116057**
888 PALM AVE **HAZNET N/A**
< 1/8 **IMPERIAL BEACH, CA 91932**
1 ft.

Site 12 of 33 in cluster D

Relative: **Lower**
Actual: **18 ft.**

HWTS:

Name:	SAV-ON #9120
Address:	888 PALM AVE
Address 2:	Not reported
City,State,Zip:	IMPERIAL BEACH, CA 91932
EPA ID:	CAL000234885
Inactive Date:	07/01/2006
Create Date:	02/26/2002
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	PO BOX 20 DEPT 72405
Mailing Address 2:	Not reported
Mailing City,State,Zip:	BOISE, ID 837260000
Owner Name:	ALBERTSON'S INC

SAV-ON #9120 (Continued) **S113116057**

Owner Address:	PO BOX 20 DEPT 72405
Owner Address 2:	Not reported
Owner City,State,Zip:	BOISE, ID 837260000
Owner Phone:	Not reported
Owner Fax:	Not reported
Contact Name:	ERICA FRANSEN
Contact Address:	PO BOX 20 DEPT 74100
Contact Address 2:	Not reported
City,State,Zip:	BOISE, ID 837260000
Contact Phone:	Not reported
Contact Fax:	Not reported
Facility Status:	Inactive
Facility Type:	PERMANENT
Category:	STATE
Latitude:	32.584
Longitude:	-117.114487

NAICS:

EPA ID:	CAL000234885
Create Date:	2002-03-14 16:36:29.000
NAICS Code:	4451
NAICS Description:	Grocery Stores
Issued EPA ID Date:	2002-02-26 00:00:00
Inactive Date:	2006-07-01 00:00:00
Facility Name:	SAV-ON #9120
Facility Address:	888 PALM AVE
Facility Address 2:	Not reported
Facility City:	IMPERIAL BEACH
Facility County:	Not reported
Facility State:	CA
Facility Zip:	919320000

HAZNET:

Name:	SAV-ON #9120
Address:	888 PALM AVE
Address 2:	Not reported
City,State,Zip:	IMPERIAL BEACH, CA 919320000
Contact:	Erica Fransen
Telephone:	2083955245
Mailing Name:	Not reported
Mailing Address:	PO Box 20 Dept 72405
Year:	2006
Gepaid:	CAL000234885
TSD EPA ID:	CAD008364432
CA Waste Code:	122 - Alkaline solution without metals pH >= 12.5
Disposal Method:	H01 - Transfer Station
Tons:	0.075
Year:	2005
Gepaid:	CAL000234885
TSD EPA ID:	CAD008364432
CA Waste Code:	122 - Alkaline solution without metals pH >= 12.5
Disposal Method:	H01 - Transfer Station
Tons:	0.135

SAV-ON #9120 (Continued) **S113116057**

Year: 2004
Gepaid: CAL000234885
TSD EPA ID: CAD008364432
CA Waste Code: 122 - Alkaline solution without metals pH >= 12.5
Disposal Method: H01 - Transfer Station
Tons: 0.15

Additional Information:
Year: 2006
Gen EPA ID: CAL000234885

Shipment Date: 20060510
Creation Date: 8/11/2006 18:33:03
Receipt Date: 20060511
Manifest ID: 24956647
Trans EPA ID: CAD008364432
Trans Name: RHO CHEM
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD008364432
Trans Name: RHO CHEM CORPORATION
TSDF Alt EPA ID: CAD008364432
TSDF Alt Name: Not reported
Waste Code Description: 122 - Alkaline solution without metals (pH > 12.5
RCRA Code: D002
Meth Code: H01 - Transfer Station
Quantity Tons: 0.015
Waste Quantity: 30
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20060316
Creation Date: 7/27/2006 18:32:43
Receipt Date: 20060317
Manifest ID: 24580330
Trans EPA ID: CAD008364432
Trans Name: RHO CHEM
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD008364432
Trans Name: RHO CHEM CORPORATION
TSDF Alt EPA ID: CAD008364432
TSDF Alt Name: Not reported
Waste Code Description: 122 - Alkaline solution without metals (pH > 12.5
RCRA Code: D002
Meth Code: H01 - Transfer Station
Quantity Tons: 0.015
Waste Quantity: 30
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported

SAV-ON #9120 (Continued) **S113116057**

Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20060112
Creation Date:	6/22/2006 18:32:46
Receipt Date:	20060112
Manifest ID:	24581364
Trans EPA ID:	CAD008364432
Trans Name:	RHO-CHEM
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008364432
Trans Name:	RHO-CHEM CORPORATION
TSDF Alt EPA ID:	CAD008364432
TSDF Alt Name:	Not reported
Waste Code Description:	122 - Alkaline solution without metals (pH > 12.5
RCRA Code:	D002
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.045
Waste Quantity:	90
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Information:

Year:	2005
Gen EPA ID:	CAL000234885
Shipment Date:	20051109
Creation Date:	7/12/2006 18:31:35
Receipt Date:	20051109
Manifest ID:	24584890
Trans EPA ID:	CAD008364432
Trans Name:	RHO-CHEM
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008364432
Trans Name:	RHO-CHEM CORPORATION
TSDF Alt EPA ID:	CAD008364432
TSDF Alt Name:	Not reported
Waste Code Description:	122 - Alkaline solution without metals (pH > 12.5
RCRA Code:	D002
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.015
Waste Quantity:	30
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20051006
Creation Date:	3/12/2006 18:30:40

SAV-ON #9120 (Continued) **S113116057**

Receipt Date:	20051006
Manifest ID:	24585590
Trans EPA ID:	CAD008364432
Trans Name:	RHO-CHEM
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008364432
Trans Name:	RHO-CHEM CORPORATION
TSDF Alt EPA ID:	CAD008364432
TSDF Alt Name:	Not reported
Waste Code Description:	122 - Alkaline solution without metals (pH > 12.5
RCRA Code:	D002
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.03
Waste Quantity:	60
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20050802
Creation Date:	10/12/2005 18:35:03
Receipt Date:	20050802
Manifest ID:	24587117
Trans EPA ID:	CAD008364432
Trans Name:	RHO-CHEM
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008364432
Trans Name:	RHO-CHEM CORPORATION
TSDF Alt EPA ID:	CAD008364432
TSDF Alt Name:	Not reported
Waste Code Description:	122 - Alkaline solution without metals (pH > 12.5
RCRA Code:	D002
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.03
Waste Quantity:	60
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20050613
Creation Date:	9/16/2005 18:31:41
Receipt Date:	20050614
Manifest ID:	23785876
Trans EPA ID:	CAD008364432
Trans Name:	RHO-CHEM
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008364432
Trans Name:	RHO-CHEM CORPORATION
TSDF Alt EPA ID:	CAD008364432

SAV-ON #9120 (Continued) **S113116057**

TSDF Alt Name:	Not reported
Waste Code Description:	122 - Alkaline solution without metals (pH > 12.5
RCRA Code:	D002
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.015
Waste Quantity:	30
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20050502
Creation Date:	7/21/2005 18:32:26
Receipt Date:	20050502
Manifest ID:	23767508
Trans EPA ID:	CAD008364432
Trans Name:	RHO-CHEM
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008364432
Trans Name:	RHO-CHEM CORPORATION
TSDF Alt EPA ID:	CAD008364432
TSDF Alt Name:	Not reported
Waste Code Description:	122 - Alkaline solution without metals (pH > 12.5
RCRA Code:	D002
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.015
Waste Quantity:	30
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20050308
Creation Date:	6/2/2005 18:30:59
Receipt Date:	20050308
Manifest ID:	23768874
Trans EPA ID:	CAD008364432
Trans Name:	RHO-CHEM
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008364432
Trans Name:	RHO-CHEM CORPORATION
TSDF Alt EPA ID:	CAD008364432
TSDF Alt Name:	Not reported
Waste Code Description:	122 - Alkaline solution without metals (pH > 12.5
RCRA Code:	D002
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.015
Waste Quantity:	30
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported

SAV-ON #9120 (Continued) **S113116057**

Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20050107
Creation Date:	3/17/2005 18:34:39
Receipt Date:	20050107
Manifest ID:	23767805
Trans EPA ID:	CAD008364432
Trans Name:	RHO-CHEM
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008364432
Trans Name:	RHO-CHEM CORPORATION
TSDF Alt EPA ID:	CAD008364432
TSDF Alt Name:	Not reported
Waste Code Description:	122 - Alkaline solution without metals (pH > 12.5
RCRA Code:	D002
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.015
Waste Quantity:	30
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Information:

Year:	2004
Gen EPA ID:	CAL000234885
Shipment Date:	20041118
Creation Date:	1/20/2005 18:31:32
Receipt Date:	20041118
Manifest ID:	23774964
Trans EPA ID:	CAD008364432
Trans Name:	RHO-CHEM
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008364432
Trans Name:	RHO-CHEM CORPORATION
TSDF Alt EPA ID:	CAD008364432
TSDF Alt Name:	Not reported
Waste Code Description:	122 - Alkaline solution without metals (pH > 12.5
RCRA Code:	D002
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.015
Waste Quantity:	30
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20041019

SAV-ON #9120 (Continued) **S113116057**

Creation Date:	12/31/2004 18:30:54
Receipt Date:	20041019
Manifest ID:	23773632
Trans EPA ID:	CAD008364432
Trans Name:	RHO-CHEM
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008364432
Trans Name:	RHO-CHEM CORPORATION
TSDF Alt EPA ID:	CAD008364432
TSDF Alt Name:	Not reported
Waste Code Description:	122 - Alkaline solution without metals (pH > 12.5
RCRA Code:	D002
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.015
Waste Quantity:	30
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20040914
Creation Date:	12/28/2004 14:47:40
Receipt Date:	20040914
Manifest ID:	23770277
Trans EPA ID:	CAD008364432
Trans Name:	RHO-CHEM
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008364432
Trans Name:	RHO-CHEM CORPORATION
TSDF Alt EPA ID:	CAD008364432
TSDF Alt Name:	Not reported
Waste Code Description:	122 - Alkaline solution without metals (pH > 12.5
RCRA Code:	D002
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.015
Waste Quantity:	30
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20040811
Creation Date:	11/5/2004 18:32:00
Receipt Date:	20040811
Manifest ID:	23766175
Trans EPA ID:	CAD008364432
Trans Name:	RHO-CHEM
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008364432
Trans Name:	RHO-CHEM CORPORATION

SAV-ON #9120 (Continued) **S113116057**

TSDF Alt EPA ID:	CAD008364432
TSDF Alt Name:	Not reported
Waste Code Description:	122 - Alkaline solution without metals (pH > 12.5
RCRA Code:	D002
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.03
Waste Quantity:	60
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20040713
Creation Date:	11/1/2004 12:36:11
Receipt Date:	20040713
Manifest ID:	22786982
Trans EPA ID:	CAD008364432
Trans Name:	RHO-CHEM
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008364432
Trans Name:	RHO-CHEM CORPORATION
TSDF Alt EPA ID:	CAD008364432
TSDF Alt Name:	Not reported
Waste Code Description:	122 - Alkaline solution without metals (pH > 12.5
RCRA Code:	D002
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.015
Waste Quantity:	30
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20040604
Creation Date:	10/29/2004 7:40:51
Receipt Date:	20040604
Manifest ID:	22787538
Trans EPA ID:	CAD008364432
Trans Name:	RHO-CHEM
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008364432
Trans Name:	RHO-CHEM CORPORATION
TSDF Alt EPA ID:	CAD008364432
TSDF Alt Name:	Not reported
Waste Code Description:	122 - Alkaline solution without metals (pH > 12.5
RCRA Code:	D002
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.03
Waste Quantity:	60
Quantity Unit:	P
Additional Code 1:	Not reported

SAV-ON #9120 (Continued) **S113116057**

Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20040427
Creation Date:	10/14/2004 15:19:37
Receipt Date:	20040427
Manifest ID:	22785258
Trans EPA ID:	CAD008364432
Trans Name:	RHO-CHEM
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008364432
Trans Name:	RHO-CHEM CORPORATION
TSDF Alt EPA ID:	CAD008364432
TSDF Alt Name:	Not reported
Waste Code Description:	122 - Alkaline solution without metals (pH > 12.5
RCRA Code:	D002
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.015
Waste Quantity:	30
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20040315
Creation Date:	8/23/2004 8:25:08
Receipt Date:	20040315
Manifest ID:	22786096
Trans EPA ID:	CAD008364432
Trans Name:	RHO-CHEM
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008364432
Trans Name:	RHO-CHEM CORPORATION
TSDF Alt EPA ID:	CAD008364432
TSDF Alt Name:	Not reported
Waste Code Description:	122 - Alkaline solution without metals (pH > 12.5
RCRA Code:	D002
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.015
Waste Quantity:	30
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

F32 **CHMIRS** **S105886869**
N/A

PALM AV AT GEORGIA ST.
< 1/8 **SAN DIEGO, CA**
1 ft.

Site 3 of 28 in cluster F

Relative: CHMIRS:
Lower

Name:	Not reported
Address:	PALM AV AT GEORGIA ST.
City,State,Zip:	SAN DIEGO, CA
OES Incident Number:	2-6429
OES notification:	11/23/2002
OES Date:	Not reported
OES Time:	Not reported
Date Completed:	**Not reported**
Property Use:	Not reported
Agency Id Number:	Not reported
Agency Incident Number:	Not reported
Time Notified:	Not reported
Time Completed:	Not reported
Surrounding Area:	Not reported
Estimated Temperature:	Not reported
Property Management:	Not reported
More Than Two Substances Involved?:	Not reported
Resp Agncy Personel # Of Decontaminated:	Not reported
Responding Agency Personel # Of Injuries:	Not reported
Responding Agency Personel # Of Fatalities:	Not reported
Others Number Of Decontaminated:	Not reported
Others Number Of Injuries:	Not reported
Others Number Of Fatalities:	Not reported
Vehicle Make/year:	Not reported
Vehicle License Number:	Not reported
Vehicle State:	Not reported
Vehicle Id Number:	Not reported
CA DOT PUC/ICC Number:	Not reported
Company Name:	Not reported
Reporting Officer Name/ID:	Not reported
Report Date:	Not reported
Facility Telephone:	Not reported
Waterway Involved:	Yes
Waterway:	Storm Drain
Spill Site:	Not reported
Cleanup By:	Reporting Party
Containment:	Not reported
What Happened:	Not reported
Type:	Not reported
Measure:	Not reported
Other:	Not reported
Date/Time:	Not reported
Year:	2002
Agency:	City of San Diego Waste Water Collection
Incident Date:	11/23/200212:00:00 AM
Admin Agency:	San Diego County Health Services Dept.
Amount:	Not reported
Contained:	Unknown
Site Type:	Road
E Date:	Not reported
Substance:	Sewage
Gallons:	300

Actual:
16 ft.

(Continued) **S105886869**

Unknown:	0
Substance #2:	Not reported
Substance #3:	Not reported
Evacuations:	0
Number of Injuries:	0
Number of Fatalities:	0
#1 Pipeline:	Not reported
#2 Pipeline:	Not reported
#3 Pipeline:	Not reported
#1 Vessel >= 300 Tons:	Not reported
#2 Vessel >= 300 Tons:	Not reported
#3 Vessel >= 300 Tons:	Not reported
Evacs:	Not reported
Injuries:	Not reported
Fatals:	Not reported
Comments:	Not reported
Description:	Per caller, a blockage in a sewer line caused the release.

E33 **PACIFIC BELL IMBHCA11/D3102** **SWEEPS UST** **U003789185**
1288 PALM AVE **N/A**
< 1/8 **IMPERIAL BEACH, CA 91932**
1 ft.

Site 3 of 10 in cluster E

Relative: Higher
Actual: 26 ft.

SWEEPS UST:

Name:	PACIFIC BELL IMBHCA11/D3102
Address:	1288 PALM AVE
City:	IMPERIAL BEACH
Status:	Not reported
Comp Number:	5032
Number:	Not reported
Board Of Equalization:	44-001027
Referral Date:	Not reported
Action Date:	Not reported
Created Date:	Not reported
Owner Tank Id:	Not reported
SWRCB Tank Id:	37-000-005032-000002
Tank Status:	Not reported
Capacity:	400
Active Date:	Not reported
Tank Use:	M.V. FUEL
STG:	PRODUCT
Content:	OTHER
Number Of Tanks:	2

Name:	PACIFIC BELL IMBHCA11/D3102
Address:	1288 PALM AVE
City:	IMPERIAL BEACH
Status:	Not reported
Comp Number:	5032
Number:	Not reported
Board Of Equalization:	44-001027
Referral Date:	Not reported
Action Date:	Not reported
Created Date:	Not reported
Owner Tank Id:	Not reported
SWRCB Tank Id:	37-000-005032-000003

PACIFIC BELL IMBHCA11/D3102 (Continued) **U003789185**

Tank Status:	Not reported
Capacity:	550
Active Date:	Not reported
Tank Use:	M.V. FUEL
STG:	PRODUCT
Content:	OTHER
Number Of Tanks:	Not reported

Name:	PACIFIC BELL IMBHCA11/D3102
Address:	1288 PALM AVE
City:	IMPERIAL BEACH
Status:	Active
Comp Number:	5032
Number:	9
Board Of Equalization:	44-001027
Referral Date:	Not reported
Action Date:	06-26-92
Created Date:	02-29-88
Owner Tank Id:	Not reported
SWRCB Tank Id:	37-000-005032-000001
Tank Status:	A
Capacity:	8000
Active Date:	Not reported
Tank Use:	M.V. FUEL
STG:	P
Content:	OTHER
Number Of Tanks:	1

D34 **M&M SUPER CLEANERS** **San Diego Co. HMMD** **S104753339**
824 PALM AV **N/A**
< 1/8 **IMPERIAL BEACH, CA 91932**
1 ft.

Site 13 of 33 in cluster D

Relative: HMMD SAN DIEGO:
Lower

Name:	M&M SUPER CLEANERS
Address:	824 PALM AV
City,State,Zip:	IMPERIAL BEACH, CA 91932
Permit Number:	132661
Business Type:	6HK20
EPA Id Number:	Not reported
APN:	DEH-132661
Last HMMD Inspection:	Not reported
Facility Telephone:	Not reported
Permit Status:	INAC
Permit Expiration:	01/31/2002
Date Last Updated:	11/02/2012
Facility Owner:	Not reported
Facility Mailing Address:	Not reported
Facility Mailing City:	Not reported
Facility Mailing State:	Not reported
Facility Mailing Zip:	Not reported
UST Owner:	Not reported
Handle Regulated Hazmat:	Not reported
Own Or Operate UST:	Not reported
Subject To APSA:	Not reported
Generate Haz Waste:	Not reported
Treat Haz Waste:	Not reported

Actual:
19 ft.

M&M SUPER CLEANERS (Continued) **S104753339**

Generate Medical Waste: Not reported

F35 **FOX RENT A CAR** **HWTS** **S124908832**
1386 PALM AVE **N/A**
< 1/8 **SAN DIEGO, CA 92154**
1 ft.

Site 4 of 28 in cluster F

Relative: **Lower**

Actual: **18 ft.**

HWTS:

Name:	FOX RENT A CAR
Address:	1386 PALM AVE
Address 2:	Not reported
City,State,Zip:	SAN DIEGO, CA 92154
EPA ID:	CAL000414729
Inactive Date:	11/03/2016
Create Date:	03/01/2016
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	5500 W CENTURY BLVD
Mailing Address 2:	Not reported
Mailing City,State,Zip:	LOS ANGELES, CA 900455914
Owner Name:	FOX RENT A CAR INC
Owner Address:	5500 W CENTURY BLVD
Owner Address 2:	Not reported
Owner City,State,Zip:	LOS ANGELES, CA 900455914
Owner Phone:	Not reported
Owner Fax:	Not reported
Contact Name:	DONTE HAYES
Contact Address:	5500 W. CENTURY BLVD.
Contact Address 2:	Not reported
City,State,Zip:	LOS ANGELES, CA 900450000
Contact Phone:	Not reported
Contact Fax:	Not reported
Facility Status:	Inactive
Facility Type:	PERMANENT
Category:	STATE
Latitude:	32.584019
Longitude:	-117.10365925

NAICS:

EPA ID:	CAL000414729
Create Date:	2016-03-01 14:55:24.040
NAICS Code:	811111
NAICS Description:	General Automotive Repair
Issued EPA ID Date:	2016-03-01 14:55:23.88000
Inactive Date:	2016-11-03 00:00:00
Facility Name:	FOX RENT A CAR
Facility Address:	1386 PALM AVE
Facility Address 2:	Not reported
Facility City:	SAN DIEGO
Facility County:	Not reported
Facility State:	CA
Facility Zip:	921541005

D36 **DOLLAR TREE #07616** **San Diego Co. HMMD** **S123521902**
838 PALM AVE **CERS HAZ WASTE** **N/A**
< 1/8 **IMPERIAL BEACH, CA 91932** **CERS**
1 ft.

Site 14 of 33 in cluster D

Relative: Lower

Actual: 19 ft.

HMMD SAN DIEGO:

Name:	DOLLAR TREE #07616
Address:	838 PALM AVE
City,State,Zip:	IMPERIAL BEACH, CA 91932
Permit Number:	Not reported
Business Type:	Not reported
EPA Id Number:	CAL000437500
APN:	Not reported
Last HMMD Inspection:	Not reported
Facility Telephone:	6192051217
Permit Status:	Permit Renewed
Permit Expiration:	Not reported
Date Last Updated:	02/04/2023
Facility Owner:	Not reported
Facility Mailing Address:	500 Volvo Parkway , Chesapeake, VA 23320
Facility Mailing City:	Not reported
Facility Mailing State:	Not reported
Facility Mailing Zip:	Not reported
UST Owner:	N
Handle Regulated Hazmat:	Not reported
Own Or Operate UST:	Not reported
Subject To APSA:	Not reported
Generate Haz Waste:	Y
Treat Haz Waste:	N
Generate Medical Waste:	Not reported

Inspection Violation:

Record ID:	DEH2018-HUPFP-004588
Permit Status:	Permit Renewed
Active Permit:	Y
Facility Id Number:	37-000-004588
Program Element:	Hazardous Waste Generator
Inspection Type:	Routine
Inspection Number:	6563089
Return To Compliance Date:	2021-10-02T00:00:00.000
Nov:	Yes
Violation Classification:	Class I
Underground Storage Tank Id:	Not reported
Container/Tank Id:	Not reported
Last Update:	2023-02-04T01:57:57.000
Inspection Date:	2021-07-07T00:00:00.000
Violation Code:	HMD0131 Unified Program Facility Permit not obtained &/or maintained for the generation of hazardous waste. SDCC 68.904; 68.905; 68.907.1

Record ID:	DEH2018-HUPFP-004588
Permit Status:	Permit Renewed
Active Permit:	Y
Facility Id Number:	37-000-004588
Program Element:	Hazardous Materials Release Response Plans
Inspection Type:	Routine
Inspection Number:	6563089
Return To Compliance Date:	2021-10-02T00:00:00.000
Nov:	Yes
Violation Classification:	Class I

DOLLAR TREE #07616 (Continued) **S123521902**

Underground Storage Tank Id: Not reported
Container/Tank Id: Not reported
Last Update: 2023-02-04T01:57:57.000
Inspection Date: 2021-07-07T00:00:00.000
Violation Code: HMD1001 Unified Program Facility permit not obtained for hazardous materials. SDCC 68.904; 68.905; 68.906, 68.907; 68.907.1

Waste and Materials:

Record ID: DEH2018-HUPFP-004588
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2019-HCHEM-0203863
Trade Secret: N
Hazardous Material Type: Pure
Last Updated: 2019-02-12T02:31:23.000
Chemical Name: Helium
Common Name: Helium
Case Number: 7440-59-7

Record ID: DEH2018-HUPFP-004588
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2019-HWAST-0175873
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2019-02-12T02:31:23.000
Chemical Name: Consumer Commodities
Common Name: Waste Acidic Liquids, Corrosive
Case Number: Not reported

Record ID: DEH2018-HUPFP-004588
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2019-HWAST-0175874
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2019-02-12T02:31:23.000
Chemical Name: Consumer Commodities
Common Name: Waste Aerosols
Case Number: Not reported

Record ID: DEH2018-HUPFP-004588
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2019-HWAST-0175875
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2019-02-12T02:31:23.000
Chemical Name: Consumer Commodities
Common Name: Waste Basic Liquids, Corrosive
Case Number: Not reported

Record ID: DEH2018-HUPFP-004588
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2019-HWAST-0175876
Trade Secret: N

DOLLAR TREE #07616 (Continued) **S123521902**

Hazardous Material Type: Not reported
Last Updated: 2019-02-12T02:31:23.000
Chemical Name: Consumer Commodities
Common Name: Waste Flammable Liquids
Case Number: Not reported

Record ID: DEH2018-HUPFP-004588
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2019-HWAST-0175877
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2019-02-12T02:31:23.000
Chemical Name: Consumer Commodities
Common Name: Waste Flammable Solids
Case Number: Not reported

Record ID: DEH2018-HUPFP-004588
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2019-HWAST-0175878
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2019-02-12T02:31:23.000
Chemical Name: Consumer Commodities
Common Name: Waste Oxidizing Liquids
Case Number: Not reported

Record ID: DEH2018-HUPFP-004588
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2019-HWAST-0175879
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2019-02-12T02:31:23.000
Chemical Name: Consumer Commodities
Common Name: Waste State Regulated Liquids
Case Number: Not reported

Record ID: DEH2018-HUPFP-004588
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2019-HWAST-0175880
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2019-02-12T02:31:23.000
Chemical Name: Consumer Commodities
Common Name: Waste State Regulated Solids
Case Number: Not reported

Record ID: DEH2018-HUPFP-004588
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2019-HWAST-0175881
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2019-02-12T02:31:23.000

DOLLAR TREE #07616 (Continued) **S123521902**

Chemical Name: Consumer Commodities
Common Name: Waste Toxic Liquids
Case Number: Not reported

Record ID: DEH2018-HUPFP-004588
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2019-HWAST-0175882
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2019-02-12T02:31:23.000
Chemical Name: Consumer Commodities
Common Name: Waste Toxic Solids
Case Number: Not reported

Record ID: DEH2018-HUPFP-004588
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2020-HCHEM-0250914
Trade Secret: N
Hazardous Material Type: Pure
Last Updated: 2020-03-14T03:38:14.000
Chemical Name: Helium
Common Name: Helium
Case Number: 7440-59-7

Record ID: DEH2018-HUPFP-004588
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2020-HWAST-0222254
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2020-03-14T03:38:14.000
Chemical Name: Consumer Commodities
Common Name: Waste Acidic Liquids, Corrosive
Case Number: Not reported

Record ID: DEH2018-HUPFP-004588
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2020-HWAST-0222255
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2020-03-14T03:38:14.000
Chemical Name: Consumer Commodities
Common Name: Waste Aerosols
Case Number: Not reported

Record ID: DEH2018-HUPFP-004588
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2020-HWAST-0222256
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2020-03-14T03:38:14.000
Chemical Name: Consumer Commodities
Common Name: Waste Basic Liquids, Corrosive

DOLLAR TREE #07616 (Continued) **S123521902**

Case Number: Not reported

Record ID: DEH2018-HUPFP-004588
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2020-HWAST-0222257
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2020-03-14T03:38:14.000
Chemical Name: Consumer Commodities
Common Name: Waste Flammable Liquids
Case Number: Not reported

Record ID: DEH2018-HUPFP-004588
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2020-HWAST-0222258
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2020-03-14T03:38:14.000
Chemical Name: Consumer Commodities
Common Name: Waste Flammable Solids
Case Number: Not reported

Record ID: DEH2018-HUPFP-004588
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2020-HWAST-0222259
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2020-03-14T03:38:14.000
Chemical Name: Consumer Commodities
Common Name: Waste Oxidizing Liquids
Case Number: Not reported

Record ID: DEH2018-HUPFP-004588
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2020-HWAST-0222260
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2020-03-14T03:38:14.000
Chemical Name: Consumer Commodities
Common Name: Waste State Regulated Liquids
Case Number: Not reported

Record ID: DEH2018-HUPFP-004588
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2020-HWAST-0222261
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2020-03-14T03:38:14.000
Chemical Name: Consumer Commodities
Common Name: Waste State Regulated Solids
Case Number: Not reported

DOLLAR TREE #07616 (Continued) **S123521902**

Record ID: DEH2018-HUPFP-004588
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2020-HWAST-0222262
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2020-03-14T03:38:14.000
Chemical Name: Consumer Commodities
Common Name: Waste Toxic Liquids
Case Number: Not reported

Record ID: DEH2018-HUPFP-004588
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2020-HWAST-0222263
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2020-03-14T03:38:14.000
Chemical Name: Consumer Commodities
Common Name: Waste Toxic Solids
Case Number: Not reported

Record ID: DEH2018-HUPFP-004588
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2021-HCHEM-0301344
Trade Secret: N
Hazardous Material Type: Pure
Last Updated: 2021-10-03T19:11:11.000
Chemical Name: Helium
Common Name: Helium
Case Number: 7440-59-7

Record ID: DEH2018-HUPFP-004588
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2021-HWAST-0269066
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2021-10-03T19:11:11.000
Chemical Name: Consumer Commodities
Common Name: Waste Acidic Liquids, Corrosive
Case Number: Not reported

Record ID: DEH2018-HUPFP-004588
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2021-HWAST-0269067
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2021-10-03T19:11:11.000
Chemical Name: Consumer Commodities
Common Name: Waste Aerosols
Case Number: Not reported

Record ID: DEH2018-HUPFP-004588
Permit Status: Permit Renewed

DOLLAR TREE #07616 (Continued) **S123521902**

Active Permit: Y
Child Record Id: DEH2021-HWAST-0269068
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2021-10-03T19:11:11.000
Chemical Name: Consumer Commodities
Common Name: Waste Basic Liquids, Corrosive
Case Number: Not reported

Record ID: DEH2018-HUPFP-004588
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2021-HWAST-0269069
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2021-10-03T19:11:11.000
Chemical Name: Consumer Commodities
Common Name: Waste Flammable Liquids
Case Number: Not reported

Record ID: DEH2018-HUPFP-004588
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2021-HWAST-0269070
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2021-10-03T19:11:11.000
Chemical Name: Consumer Commodities
Common Name: Waste Flammable Solids
Case Number: Not reported

Record ID: DEH2018-HUPFP-004588
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2021-HWAST-0269071
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2021-10-03T19:11:11.000
Chemical Name: Consumer Commodities
Common Name: Waste Oxidizing Liquids
Case Number: Not reported

Record ID: DEH2018-HUPFP-004588
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2021-HWAST-0269072
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2021-10-03T19:11:11.000
Chemical Name: Consumer Commodities
Common Name: Waste State Regulated Liquids
Case Number: Not reported

Record ID: DEH2018-HUPFP-004588
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2021-HWAST-0269073

DOLLAR TREE #07616 (Continued) **S123521902**

Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2021-10-03T19:11:11.000
Chemical Name: Consumer Commodities
Common Name: Waste State Regulated Solids
Case Number: Not reported

Record ID: DEH2018-HUPFP-004588
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2021-HWAST-0269074
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2021-10-03T19:11:11.000
Chemical Name: Consumer Commodities
Common Name: Waste Toxic Liquids
Case Number: Not reported

Record ID: DEH2018-HUPFP-004588
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2021-HWAST-0269075
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2021-10-03T19:11:11.000
Chemical Name: Consumer Commodities
Common Name: Waste Toxic Solids
Case Number: Not reported

Record ID: DEH2018-HUPFP-004588
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2022-HCHEM-0318700
Trade Secret: N
Hazardous Material Type: Pure
Last Updated: 2022-06-16T02:30:25.000
Chemical Name: Helium
Common Name: Helium
Case Number: 7440-59-7

Record ID: DEH2018-HUPFP-004588
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2022-HWAST-0285728
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2022-06-16T02:30:25.000
Chemical Name: Consumer Commodities
Common Name: Waste Acidic Liquids, Corrosive
Case Number: Not reported

Record ID: DEH2018-HUPFP-004588
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2022-HWAST-0285729
Trade Secret: N
Hazardous Material Type: Not reported

DOLLAR TREE #07616 (Continued) **S123521902**

Last Updated: 2022-06-16T02:30:25.000
Chemical Name: Consumer Commodities
Common Name: Waste Aerosols
Case Number: Not reported

Record ID: DEH2018-HUPFP-004588
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2022-HWAST-0285730
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2022-06-16T02:30:25.000
Chemical Name: Consumer Commodities
Common Name: Waste Basic Liquids, Corrosive
Case Number: Not reported

Record ID: DEH2018-HUPFP-004588
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2022-HWAST-0285731
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2022-06-16T02:30:25.000
Chemical Name: Consumer Commodities
Common Name: Waste Flammable Liquids
Case Number: Not reported

Record ID: DEH2018-HUPFP-004588
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2022-HWAST-0285732
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2022-06-16T02:30:25.000
Chemical Name: Consumer Commodities
Common Name: Waste Flammable Solids
Case Number: Not reported

Record ID: DEH2018-HUPFP-004588
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2022-HWAST-0285733
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2022-06-16T02:30:25.000
Chemical Name: Consumer Commodities
Common Name: Waste Oxidizing Liquids
Case Number: Not reported

Record ID: DEH2018-HUPFP-004588
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2022-HWAST-0285734
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2022-06-16T02:30:25.000
Chemical Name: Consumer Commodities

DOLLAR TREE #07616 (Continued) **S123521902**

Common Name: Waste State Regulated Liquids
Case Number: Not reported

Record ID: DEH2018-HUPFP-004588
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2022-HWAST-0285735
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2022-06-16T02:30:25.000
Chemical Name: Consumer Commodities
Common Name: Waste State Regulated Solids
Case Number: Not reported

Record ID: DEH2018-HUPFP-004588
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2022-HWAST-0285736
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2022-06-16T02:30:25.000
Chemical Name: Consumer Commodities
Common Name: Waste Toxic Liquids
Case Number: Not reported

Record ID: DEH2018-HUPFP-004588
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2022-HWAST-0285737
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2022-06-16T02:30:25.000
Chemical Name: Consumer Commodities
Common Name: Waste Toxic Solids
Case Number: Not reported

Record ID: DEH2018-HUPFP-004588
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2023-HCHEM-0354274
Trade Secret: N
Hazardous Material Type: Pure
Last Updated: 2023-02-04T01:58:01.000
Chemical Name: Helium
Common Name: Helium
Case Number: 7440-59-7

Record ID: DEH2018-HUPFP-004588
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2023-HWAST-0322558
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2023-02-04T01:58:01.000
Chemical Name: Consumer Commodities
Common Name: Waste Acidic Liquids, Corrosive
Case Number: Not reported

DOLLAR TREE #07616 (Continued) **S123521902**

Record ID:	DEH2018-HUPFP-004588
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2023-HWAST-0322559
Trade Secret:	N
Hazardous Material Type:	Not reported
Last Updated:	2023-02-04T01:58:01.000
Chemical Name:	Consumer Commodities
Common Name:	Waste Aerosols
Case Number:	Not reported

Record ID:	DEH2018-HUPFP-004588
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2023-HWAST-0322560
Trade Secret:	N
Hazardous Material Type:	Not reported
Last Updated:	2023-02-04T01:58:01.000
Chemical Name:	Consumer Commodities
Common Name:	Waste Basic Liquids, Corrosive
Case Number:	Not reported

Record ID:	DEH2018-HUPFP-004588
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2023-HWAST-0322561
Trade Secret:	N
Hazardous Material Type:	Not reported
Last Updated:	2023-02-04T01:58:01.000
Chemical Name:	Consumer Commodities
Common Name:	Waste Flammable Liquids
Case Number:	Not reported

Record ID:	DEH2018-HUPFP-004588
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2023-HWAST-0322562
Trade Secret:	N
Hazardous Material Type:	Not reported
Last Updated:	2023-02-04T01:58:01.000
Chemical Name:	Consumer Commodities
Common Name:	Waste Flammable Solids
Case Number:	Not reported

Record ID:	DEH2018-HUPFP-004588
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2023-HWAST-0322563
Trade Secret:	N
Hazardous Material Type:	Not reported
Last Updated:	2023-02-04T01:58:01.000
Chemical Name:	Consumer Commodities
Common Name:	Waste Oxidizing Liquids
Case Number:	Not reported

Record ID:	DEH2018-HUPFP-004588
Permit Status:	Permit Renewed

DOLLAR TREE #07616 (Continued) **S123521902**

Active Permit: Y
Child Record Id: DEH2023-HWAST-0322564
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2023-02-04T01:58:01.000
Chemical Name: Consumer Commodities
Common Name: Waste State Regulated Liquids
Case Number: Not reported

Record ID: DEH2018-HUPFP-004588
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2023-HWAST-0322565
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2023-02-04T01:58:01.000
Chemical Name: Consumer Commodities
Common Name: Waste State Regulated Solids
Case Number: Not reported

Record ID: DEH2018-HUPFP-004588
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2023-HWAST-0322566
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2023-02-04T01:58:01.000
Chemical Name: Consumer Commodities
Common Name: Waste Toxic Liquids
Case Number: Not reported

Record ID: DEH2018-HUPFP-004588
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2023-HWAST-0322567
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2023-02-04T01:58:01.000
Chemical Name: Consumer Commodities
Common Name: Waste Toxic Solids
Case Number: Not reported

Record ID: DEH2018-HUPFP-004588
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2019-HCHEM-0219080
Trade Secret: N
Hazardous Material Type: Pure
Last Updated: 2020-01-30T02:34:38.000
Chemical Name: Helium
Common Name: Helium
Case Number: 7440-59-7

Record ID: DEH2018-HUPFP-004588
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2019-HWAST-0188805

DOLLAR TREE #07616 (Continued) **S123521902**

Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2020-01-30T02:34:38.000
Chemical Name: Consumer Commodities
Common Name: Waste Acidic Liquids, Corrosive
Case Number: Not reported

Record ID: DEH2018-HUPFP-004588
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2019-HWAST-0188806
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2020-01-30T02:34:38.000
Chemical Name: Consumer Commodities
Common Name: Waste Aerosols
Case Number: Not reported

Record ID: DEH2018-HUPFP-004588
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2019-HWAST-0188807
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2020-01-30T02:34:38.000
Chemical Name: Consumer Commodities
Common Name: Waste Basic Liquids, Corrosive
Case Number: Not reported

Record ID: DEH2018-HUPFP-004588
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2019-HWAST-0188808
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2020-01-30T02:34:38.000
Chemical Name: Consumer Commodities
Common Name: Waste Flammable Liquids
Case Number: Not reported

Record ID: DEH2018-HUPFP-004588
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2019-HWAST-0188809
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2020-01-30T02:34:38.000
Chemical Name: Consumer Commodities
Common Name: Waste Flammable Solids
Case Number: Not reported

Record ID: DEH2018-HUPFP-004588
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2019-HWAST-0188810
Trade Secret: N
Hazardous Material Type: Not reported

DOLLAR TREE #07616 (Continued) **S123521902**

Last Updated: 2020-01-30T02:34:38.000
Chemical Name: Consumer Commodities
Common Name: Waste Oxidizing Liquids
Case Number: Not reported

Record ID: DEH2018-HUPFP-004588
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2019-HWAST-0188811
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2020-01-30T02:34:38.000
Chemical Name: Consumer Commodities
Common Name: Waste State Regulated Liquids
Case Number: Not reported

Record ID: DEH2018-HUPFP-004588
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2019-HWAST-0188812
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2020-01-30T02:34:38.000
Chemical Name: Consumer Commodities
Common Name: Waste State Regulated Solids
Case Number: Not reported

Record ID: DEH2018-HUPFP-004588
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2019-HWAST-0188813
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2020-01-30T02:34:38.000
Chemical Name: Consumer Commodities
Common Name: Waste Toxic Liquids
Case Number: Not reported

Record ID: DEH2018-HUPFP-004588
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2019-HWAST-0188814
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2020-01-30T02:34:38.000
Chemical Name: Consumer Commodities
Common Name: Waste Toxic Solids
Case Number: Not reported

Record ID: DEH2018-HUPFP-004588
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2023-HCHEM-0353111
Trade Secret: N
Hazardous Material Type: Pure
Last Updated: 2023-01-27T02:30:56.000
Chemical Name: Helium

DOLLAR TREE #07616 (Continued) **S123521902**

Common Name: Helium
Case Number: 7440-59-7

Record ID: DEH2018-HUPFP-004588
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2023-HWAST-0321358
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2023-01-27T02:30:56.000
Chemical Name: Consumer Commodities
Common Name: Waste Acidic Liquids, Corrosive
Case Number: Not reported

Record ID: DEH2018-HUPFP-004588
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2023-HWAST-0321359
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2023-01-27T02:30:56.000
Chemical Name: Consumer Commodities
Common Name: Waste Aerosols
Case Number: Not reported

Record ID: DEH2018-HUPFP-004588
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2023-HWAST-0321360
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2023-01-27T02:30:56.000
Chemical Name: Consumer Commodities
Common Name: Waste Basic Liquids, Corrosive
Case Number: Not reported

Record ID: DEH2018-HUPFP-004588
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2023-HWAST-0321361
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2023-01-27T02:30:56.000
Chemical Name: Consumer Commodities
Common Name: Waste Flammable Liquids
Case Number: Not reported

Record ID: DEH2018-HUPFP-004588
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2023-HWAST-0321362
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2023-01-27T02:30:56.000
Chemical Name: Consumer Commodities
Common Name: Waste Flammable Solids
Case Number: Not reported

DOLLAR TREE #07616 (Continued) **S123521902**

Record ID:	DEH2018-HUPFP-004588
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2023-HWAST-0321363
Trade Secret:	N
Hazardous Material Type:	Not reported
Last Updated:	2023-01-27T02:30:56.000
Chemical Name:	Consumer Commodities
Common Name:	Waste Oxidizing Liquids
Case Number:	Not reported

Record ID:	DEH2018-HUPFP-004588
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2023-HWAST-0321364
Trade Secret:	N
Hazardous Material Type:	Not reported
Last Updated:	2023-01-27T02:30:56.000
Chemical Name:	Consumer Commodities
Common Name:	Waste State Regulated Liquids
Case Number:	Not reported

Record ID:	DEH2018-HUPFP-004588
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2023-HWAST-0321365
Trade Secret:	N
Hazardous Material Type:	Not reported
Last Updated:	2023-01-27T02:30:56.000
Chemical Name:	Consumer Commodities
Common Name:	Waste State Regulated Solids
Case Number:	Not reported

Record ID:	DEH2018-HUPFP-004588
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2023-HWAST-0321366
Trade Secret:	N
Hazardous Material Type:	Not reported
Last Updated:	2023-01-27T02:30:56.000
Chemical Name:	Consumer Commodities
Common Name:	Waste Toxic Liquids
Case Number:	Not reported

Record ID:	DEH2018-HUPFP-004588
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2023-HWAST-0321367
Trade Secret:	N
Hazardous Material Type:	Not reported
Last Updated:	2023-01-27T02:30:56.000
Chemical Name:	Consumer Commodities
Common Name:	Waste Toxic Solids
Case Number:	Not reported

DOLLAR TREE #07616 (Continued) **S123521902**

CERS HAZ WASTE:
- Name: DOLLAR TREE #07616
- Address: 838 PALM AVE
- City,State,Zip: IMPERIAL BEACH, CA 91932
- Site ID: 441956
- CERS ID: 10769533
- CERS Description: Hazardous Waste Generator

CERS:
- Name: DOLLAR TREE #07616
- Address: 838 PALM AVE
- City,State,Zip: IMPERIAL BEACH, CA 91932
- Site ID: 441956
- CERS ID: 10769533
- CERS Description: Chemical Storage Facilities

Violations:
- Site ID: 441956
- Site Name: Dollar Tree #07616
- Violation Date: 07-07-2021
- Citation: HSC 6.5 Multiple - California Health and Safety Code, Chapter 6.5, Section(s) Multiple
- Violation Description: Hazardous Waste Generator Program - Administration/Documentation - General
- Violation Notes: Returned to compliance on 10/02/2021. Inspection Sequence ID:6563089;Violation:HMD0131 Unified Program Facility Permit not obtained &/or maintained for the generation of hazardous waste. SDCC 68.904; 68.905; 68.907.1
- Violation Division: San Diego County Department of Env Health
- Violation Program: HW
- Violation Source: CERS,

- Site ID: 441956
- Site Name: Dollar Tree #07616
- Violation Date: 07-07-2021
- Citation: HSC 6.95 Multiple - California Health and Safety Code, Chapter 6.95, Section(s) Multiple
- Violation Description: Business Plan Program - Administration/Documentation - General
- Violation Notes: Returned to compliance on 10/02/2021. Inspection Sequence ID:6563089;Violation:HMD1001 Unified Program Facility permit not obtained for hazardous materials. SDCC 68.904; 68.905; 68.906, 68.907; 68.907.1
- Violation Division: San Diego County Department of Env Health
- Violation Program: HMRRP
- Violation Source: CERS,

Evaluation:
- Eval General Type: Compliance Evaluation Inspection
- Eval Date: 06-03-2024
- Violations Found: No
- Eval Type: Routine done by local agency
- Eval Notes: Inspector: Deniz Karla Inspection ID:7420301
- Eval Division: San Diego County Department of Env Health
- Eval Program: HW
- Eval Source: CERS,

DOLLAR TREE #07616 (Continued) **S123521902**

Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-07-2021
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspector: Cervantes Diego Inspection ID:6563089
Eval Division: San Diego County Department of Env Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-03-2024
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Deniz Karla Inspection ID:7420301
Eval Division: San Diego County Department of Env Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-07-2021
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspector: Cervantes Diego Inspection ID:6563089
Eval Division: San Diego County Department of Env Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 11-19-2018
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Chavarin Yvonne Inspection ID:6035363
Eval Division: San Diego County Department of Env Health
Eval Program: HMRRP
Eval Source: CERS,

Coordinates:
Site ID: 441956
Facility Name: Dollar Tree #07616
Env Int Type Code: HMBP
Program ID: 10769533
Coord Name: Not reported
Ref Point Type Desc: Center of a facility or station.,
Latitude: 32.584090
Longitude: -117.115080

Affiliation:
Affiliation Type Desc: Environmental Contact
Entity Name: Jose Figueroa
Entity Title: Not reported
Affiliation Address: 3529 W Nobel Avenue
Affiliation City: Visalia
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 93277
Affiliation Phone: ,

DOLLAR TREE #07616 (Continued) **S123521902**

Affiliation Type Desc:	Document Preparer
Entity Name:	Yuri pena medina
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

Affiliation Type Desc:	CUPA District
Entity Name:	San Diego County Env Health Qlty
Entity Title:	Not reported
Affiliation Address:	PO Box 129261
Affiliation City:	San Diego
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	92112-9261
Affiliation Phone:	(858) 505-6880,

Affiliation Type Desc:	Identification Signer
Entity Name:	Yuri Pena Medina
Entity Title:	EH&S Admin
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

Affiliation Type Desc:	Legal Owner
Entity Name:	Dollar Tree Stores, Inc.
Entity Title:	Not reported
Affiliation Address:	500 Volvo Parkway
Affiliation City:	Chesapeake
Affiliation State:	VA
Affiliation Country:	United States
Affiliation Zip:	23320
Affiliation Phone:	(757) 321-5000,

Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	500 Volvo Parkway
Affiliation City:	Chesapeake
Affiliation State:	VA
Affiliation Country:	Not reported
Affiliation Zip:	23320
Affiliation Phone:	,

Affiliation Type Desc:	Operator
Entity Name:	Dollar Tree Stores, Inc.
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported

DOLLAR TREE #07616 (Continued) **S123521902**

Affiliation Zip:	Not reported
Affiliation Phone:	(757) 321-5000,
Affiliation Type Desc:	Parent Corporation
Entity Name:	Dollar Tree Stores, Inc.
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

B37 **SMITTY'S KAWASAKI YAMAHA CYCLE** **HWTS** **S124770691**
730 PALM AVE **N/A**
< 1/8 **IMPERIAL BEACH, CA 91932**
1 ft.

Site 5 of 11 in cluster B

Relative: HWTS:
Higher

Name:	SMITTY'S KAWASAKI YAMAHA CYCLE
Address:	730 PALM AVE
Address 2:	Not reported
City,State,Zip:	IMPERIAL BEACH, CA 91932
EPA ID:	CAL000029382
Inactive Date:	06/30/1998
Create Date:	05/09/1990
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	730 PALM AVE
Mailing Address 2:	Not reported
Mailing City,State,Zip:	IMPERIAL BEACH, CA 919321226
Owner Name:	SCHMIDT STEVE
Owner Address:	Not reported
Owner Address 2:	Not reported
Owner City,State,Zip:	Not reported
Owner Phone:	Not reported
Owner Fax:	Not reported
Contact Name:	STEVEN SCHMIDT
Contact Address:	INACTIVE PER VQ98 - BMI
Contact Address 2:	Not reported
City,State,Zip:	Not reported
Contact Phone:	Not reported
Contact Fax:	Not reported
Facility Status:	Inactive
Facility Type:	PERMANENT
Category:	STATE
Latitude:	32.583892
Longitude:	-117.117071

Actual:
22 ft.

D38 **SUPER CLEANER** **EDR Hist Cleaner** **1018762847**
824 PALM AVE **N/A**
< 1/8 **IMPERIAL BEACH, CA 91932**
1 ft.

Site 15 of 33 in cluster D

Relative: EDR Hist Cleaner
Lower

Actual: Year: Name: Type:
19 ft. 1994 SUPER CLEANER Garment Pressing And Cleaners' Agents

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B39 **STONEYS MOTORCYCLE** **HWTS** **S124756899**
710 PLAM AVE **N/A**
< 1/8 **IMPERIAL BEACH, CA 92032**
1 ft.

Site 6 of 11 in cluster B

Relative: HWTS:
Higher

Actual:
22 ft.

Name:	STONEYS MOTORCYCLE
Address:	710 PLAM AVE
Address 2:	Not reported
City,State,Zip:	IMPERIAL BEACH, CA 92032
EPA ID:	CAL000000874
Inactive Date:	01/01/1995
Create Date:	11/14/1989
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	710 PLAM AVE
Mailing Address 2:	Not reported
Mailing City,State,Zip:	IMPERIAL BEACH, CA 920320000
Owner Name:	Not reported
Owner Address:	Not reported
Owner Address 2:	Not reported
Owner City,State,Zip:	Not reported
Owner Phone:	Not reported
Owner Fax:	Not reported
Contact Name:	INACTIVE PER SURVEY 12/94 AD
Contact Address:	Not reported
Contact Address 2:	Not reported
City,State,Zip:	Not reported
Contact Phone:	Not reported
Contact Fax:	Not reported
Facility Status:	Inactive
Facility Type:	PERMANENT
Category:	STATE
Latitude:	32.584008
Longitude:	-117.117414

B40 **PARMELA SAWHNEY** **ECHO** **1026146976**
705 PALM AVENUE **N/A**
< 1/8 **IMPERIAL BEACH, CA 91932**
1 ft.

Site 7 of 11 in cluster B

Relative: ECHO:
Higher

Actual:
25 ft.

Envid:	1026146976
Registry ID:	110070725475

PARMELA SAWHNEY (Continued) **1026146976**

DFR URL:
Name: PARMELA SAWHNEY
Address: 705 PALM AVENUE
City,State,Zip: IMPERIAL BEACH, CA 91932

B41 **PARMELA SAWHNEY** **HWTS** **S126100473**
705 PALM AVENUE **HAZNET** **N/A**
< 1/8 **IMPERIAL BEACH, CA 91932**
1 ft.

Site 8 of 11 in cluster B

Relative: Higher
Actual: 25 ft.

HWTS:
Name: PARMELA SAWHNEY
Address: 705 PALM AVENUE
Address 2: Not reported
City,State,Zip: IMPERIAL BEACH, CA 91932
EPA ID: CAC003049712
Inactive Date: 04/06/2020
Create Date: 01/06/2020
Last Act Date: Not reported
Mailing Name: Not reported
Mailing Address: 1222 1ST STREET
Mailing Address 2: Not reported
Mailing City,State,Zip: CORONADO, CA 92118
Owner Name: PARMELA SAWHNEY
Owner Address: 1222 1ST STREET
Owner Address 2: Not reported
Owner City,State,Zip: CORONADO, CA 92118
Owner Phone: Not reported
Owner Fax: Not reported
Contact Name: PARMELA SAWHNEY
Contact Address: 1222 1ST STREET
Contact Address 2: Not reported
City,State,Zip: CORONADO, CA 92118
Contact Phone: Not reported
Contact Fax: Not reported
Facility Status: Inactive
Facility Type: TEMPORARY
Category: STATE
Latitude: 32.583829
Longitude: -117.11760733

HAZNET:
Name: PARMELA SAWHNEY
Address: 705 PALM AVENUE
Address 2: Not reported
City,State,Zip: IMPERIAL BEACH, CA 91932
Contact: PARMELA SAWHNEY
Telephone: 6198893694
Mailing Name: Not reported
Mailing Address: 1222 1ST STREET

Year: 2020
Gepaid: CAC003049712
TSD EPA ID: AZR000520882
CA Waste Code: 151 - Asbestos containing waste

PARMELA SAWHNEY (Continued) **S126100473**

Disposal Method: H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Tons: 1.84

Additional Information:
Year: 2020
EM Manifest ID: Not reported
Shipment Date: 1/15/2020
Shipment Date: 1/15/2020
Receipt Date: 1/22/2020
Manifest Number: 019649799JJK
Generator EPA ID: CAC003049712
Name: SAWHNEY, PARMELA
Address: 1ST STREET
Address 2: STE. 6
City,State,Zip: CORONADO, CA 92118
Telephone: Not reported
Contact: Not reported
Contact Telephone: 619-889-3694
Contact Email: Not reported
Transporter 1 EPA ID: CAL000160111
Transporter Name: ALLIANCE ENVIRONMENTAL GROUP LLC
Transporter 1 Emergency Number: Not reported
Transporter 2 EPA ID: CAR000049064
Transporter Name 2: E C T I
Transporter 2 Emergency Number: Not reported
TSDF EPA ID: AZR000520882
TSDF Name: LA PAZ COUNTY REGIONAL LANDFILL
TSDF Address 1: 26999 HIGHWAY 95
TSDF Address 2: Not reported
TSDF City,State,Zip: PARKER, AZ 85344
TSDF Telephone: Not reported
TSDFA EPA ID: Not reported
Waste Code Description: 151 - Not reported
RCRA Code: Not reported
Meth Code: H132 - Not reported
Quantity Tons: 1.84
Waste Quantity: 8
Quantity Unit: Y

B42 **PARMELA S SAWHNEY** **San Diego Co. HMMD** **S104758443**
705 PALM AV **N/A**
< 1/8 **IMPERIAL BEACH, CA 91932**
1 ft.

Site 9 of 11 in cluster B

Relative: Higher
Actual: 25 ft.

HMMD SAN DIEGO:
Name: PARMELA S SAWHNEY
Address: 705 PALM AV
City,State,Zip: IMPERIAL BEACH, CA 91932
Permit Number: 151307
Business Type: 6HK10
EPA Id Number: Not reported
APN: DEH-151307
Last HMMD Inspection: 10/06/2009
Facility Telephone: 619-424-5106

PARMELA S SAWHNEY (Continued) **S104758443**

Permit Status:	OPEN
Permit Expiration:	06/30/2013
Date Last Updated:	11/02/2012
Facility Owner:	PARMELA S SAWHNEY
Facility Mailing Address:	705 PALM AV
Facility Mailing City:	IMPERIAL BEACH
Facility Mailing State:	CA
Facility Mailing Zip:	91932-1229
UST Owner:	Not reported
Handle Regulated Hazmat:	Not reported
Own Or Operate UST:	Not reported
Subject To APSA:	Not reported
Generate Haz Waste:	Not reported
Treat Haz Waste:	Not reported
Generate Medical Waste:	Y

Inventory Active Permits (SQG Medical):

Permit Number:	151307
Update Date:	11/02/2012
Case Number:	Not reported
Name:	WASTE 902 INFECTIOUS WASTE, SHARPS
Other Information:	Not reported
Material Waste:	Waste
Hazardous Categories 1:	Not reported
Hazardous Categories 2:	Not reported

Permit Number:	151307
Update Date:	11/02/2012
Case Number:	Not reported
Name:	WASTE 905 INFECTIOUS WASTE, LAB
Other Information:	MONTHLY PICKUP
Material Waste:	Waste
Hazardous Categories 1:	Not reported
Hazardous Categories 2:	Not reported

Permit Number:	151307
Update Date:	11/02/2012
Case Number:	Not reported
Name:	WASTE 311 PHARMACEUTICAL WASTE
Other Information:	Not reported
Material Waste:	Waste
Hazardous Categories 1:	Not reported
Hazardous Categories 2:	Not reported

B43 **PARMELA SAWHNEY** **FINDS** **1026414233**
705 PALM AVENUE **N/A**
< 1/8 **IMPERIAL BEACH, CA 91932**
1 ft.

Site 10 of 11 in cluster B

Relative: FINDS:
Higher Registry ID: 110070725475

Actual: Click Here for FRS Facility Detail Report:
25 ft.

Environmental Interest/Information System:
The Resource Conservation and Recovery Act Information System (RCRAInfo) is EPA's comprehensive information system in support of the

PARMELA SAWHNEY (Continued) **1026414233**

Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. It tracks many types of information about generators, transporters, treaters, storers, and disposers of hazardous waste.

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

E44 **THE POST HOUSING LP** **HWTS** **S124612135**
1252 PALM AVE **N/A**
< 1/8 **IMPERIAL BEACH, CA 91932**
1 ft.

Site 4 of 10 in cluster E

Relative: **Higher**
Actual: **27 ft.**

HWTS:

Name:	THE POST HOUSING LP
Address:	1252 PALM AVE
Address 2:	Not reported
City,State,Zip:	IMPERIAL BEACH, CA 91932
EPA ID:	CAC002689839
Inactive Date:	10/01/2012
Create Date:	04/03/2012
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	251 AUTUMN DR STE 100
Mailing Address 2:	Not reported
Mailing City,State,Zip:	SAN MARCOS, CA 92069
Owner Name:	THE POST HOUSING LP
Owner Address:	251 AUTUMN DR STE 100
Owner Address 2:	Not reported
Owner City,State,Zip:	SAN MARCOS, CA 92069
Owner Phone:	Not reported
Owner Fax:	Not reported
Contact Name:	JEFF PETERSON
Contact Address:	251 AUTUMN DR STE 100
Contact Address 2:	Not reported
City,State,Zip:	SAN MARCOS, CA 92069
Contact Phone:	Not reported
Contact Fax:	Not reported
Facility Status:	Inactive
Facility Type:	TEMPORARY
Category:	STATE
Latitude:	32.58423
Longitude:	-117.10664

D45 **VERIZON WIRELESS - IMPERIAL BEACH** **FINDS** **1023204694**
888 PALM AVE **N/A**
< 1/8 **IMPERIAL BEACH, CA 91932**
1 ft.

Site 16 of 33 in cluster D

Relative: **Lower**
Actual: **18 ft.**

FINDS:
Registry ID: 110064897376

Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:
The California Environmental Protection Agency (CalEPA) has recently

VERIZON WIRELESS - IMPERIAL BEACH (Continued) **1023204694**

implemented a new data warehouse system (nSite). This data warehouse combines and merges facility and site information from five different systems managed within CalEPA. The five systems are: California Environmental Reporting System (CERS),EnviroStor, GeoTracker, California Integrated Water Quality System (CIWQS), andToxic Release Inventory (TRI).

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

D46 **GOODWILL INDUSTRIES OF SAN DIEGO COUNTY** **RCRA NonGen / NLR** **1024856780**
880 PALM AVE **E MANIFEST** **CAL000421087**
< 1/8 **SAN DIEGO, CA 91932**
1 ft.

Site 17 of 33 in cluster D

Relative: **Lower**
Actual: **17 ft.**

RCRA Listings:

Date Form Received by Agency:	20161013
Handler Name:	Goodwill Industries Of San Diego County
Handler Address:	880 Palm Ave
Handler City,State,Zip:	SAN DIEGO, CA 91932
EPA ID:	CAL000421087
Contact Name:	AMEER ALNASHI
Contact Address:	960 SHERMAN ST SUITE C
Contact City,State,Zip:	SAN DIEGO, CA 92110
Contact Telephone:	619-942-4579
Contact Fax:	Not reported
Contact Email:	AALNASHI@SDGOODWILL.ORG
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	3663 ROSECRANS ST
Mailing City,State,Zip:	SAN DIEGO, CA 92110
Owner Name:	Goodwill Industries Of San Diego Co
Owner Type:	Other
Operator Name:	Ameer Alnashi
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported

GOODWILL INDUSTRIES OF SAN DIEGO COUNTY (Continued) **1024856780**

Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20180907
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	GOODWILL INDUSTRIES OF SAN DIEGO CO
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	3663 ROSECRANS ST
Owner/Operator City,State,Zip:	SAN DIEGO, CA 92110
Owner/Operator Telephone:	619-225-2200
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	AMEER ALNASHI
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	960 SHERMAN ST SUITE C
Owner/Operator City,State,Zip:	SAN DIEGO, CA 92110
Owner/Operator Telephone:	619-942-4579
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20161013
Handler Name:	GOODWILL INDUSTRIES OF SAN DIEGO COUNTY
Federal Waste Generator Description:	Not a generator, verified

GOODWILL INDUSTRIES OF SAN DIEGO COUNTY (Continued) **1024856780**

State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 62431
NAICS Description: Vocational Rehabilitation Services

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

E MANIFEST:
Manifest Tracking Number: 200315940CLE
Last Updated Date: 20230126
Shipped Date: 20221130
Received Date: 20221230
Manifest Status: Signed
Submission Type: DataImage5Copy
Origin Type: Service
Generator EPA ID: CAL000421087
Generator Name: Goodwill Industries Of San Diego County
Generator Location Street Number: Not reported
Generator Location Street 1: 880 PALM AVE
Generator Location Street 2: Not reported
Generator Location City: SAN DIEGO
Generator Location State: CA
Generator Location Zip: 91932
Generator Mail Street Number: Not reported
Generator Mail Street 1: 3663 ROSECRANS ST
Generator Mail Street 2: Not reported
Generator Mail City: SAN DIEGO
Generator Mail Zip: 92110
Generator Mail State: CA
Generator Contact Company Name: Not reported
Designated Facility EPA ID: AZR000515924
Designated Facility Name: Yuma Yes Waste Transfer Facility
Designated Facility Mail Street Number: Not reported
Designated Facility Mail Street 1: Not reported
Designated Facility Mail Street 2: 2730 E. 13TH ST.
Designated Facility Mail City: YUMA
Designated Facility Mail Zip: 85365
Designated Facility Mail State: AZ
Designated Facility Location Street Number: Not reported
Designated Facility Location Street 1: 2730 E 13TH ST
Designated Facility Location Street 2: Not reported

GOODWILL INDUSTRIES OF SAN DIEGO COUNTY (Continued) **1024856780**

Designated Facility Location City:	YUMA
Designated Facility Location Zip:	85365
Designated Facility Location State:	AZ
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	200264357CLE
Last Updated Date:	20221205
Shipped Date:	20220928
Received Date:	20221031
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000421087
Generator Name:	Goodwill Industries Of San Diego County
Generator Location Street Number:	Not reported
Generator Location Street 1:	880 PALM AVE
Generator Location Street 2:	Not reported
Generator Location City:	SAN DIEGO
Generator Location State:	CA
Generator Location Zip:	91932
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	3663 ROSECRANS ST
Generator Mail Street 2:	Not reported
Generator Mail City:	SAN DIEGO
Generator Mail Zip:	92110
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	AZR000515924
Designated Facility Name:	Yuma Yes Waste Transfer Facility
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	2730 E. 13TH ST.
Designated Facility Mail City:	YUMA
Designated Facility Mail Zip:	85365
Designated Facility Mail State:	AZ
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	2730 E 13TH ST
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	YUMA
Designated Facility Location Zip:	85365
Designated Facility Location State:	AZ
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	200362852CLE
Last Updated Date:	20230406
Shipped Date:	20230125
Received Date:	20230222
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000421087
Generator Name:	Goodwill Industries Of San Diego County
Generator Location Street Number:	Not reported

GOODWILL INDUSTRIES OF SAN DIEGO COUNTY (Continued) **1024856780**

Generator Location Street 1:	880 PALM AVE
Generator Location Street 2:	Not reported
Generator Location City:	SAN DIEGO
Generator Location State:	CA
Generator Location Zip:	91932
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	3663 ROSECRANS ST
Generator Mail Street 2:	Not reported
Generator Mail City:	SAN DIEGO
Generator Mail Zip:	92110
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	AZR000515924
Designated Facility Name:	Yuma Yes Waste Transfer Facility
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	2730 E. 13TH ST.
Designated Facility Mail City:	YUMA
Designated Facility Mail Zip:	85365
Designated Facility Mail State:	AZ
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	2730 E 13TH ST
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	YUMA
Designated Facility Location Zip:	85365
Designated Facility Location State:	AZ
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	200414637CLE
Last Updated Date:	20230524
Shipped Date:	20230330
Received Date:	20230428
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000421087
Generator Name:	Goodwill Industries Of San Diego County
Generator Location Street Number:	Not reported
Generator Location Street 1:	880 PALM AVE
Generator Location Street 2:	Not reported
Generator Location City:	SAN DIEGO
Generator Location State:	CA
Generator Location Zip:	91932
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	3663 ROSECRANS ST
Generator Mail Street 2:	Not reported
Generator Mail City:	SAN DIEGO
Generator Mail Zip:	92110
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	AZR000521146
Designated Facility Name:	Yuma Yes 2 Waste Transfer Station
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	2730 E 13TH ST

GOODWILL INDUSTRIES OF SAN DIEGO COUNTY (Continued) **1024856780**

Designated Facility Mail City:	YUMA
Designated Facility Mail Zip:	85365
Designated Facility Mail State:	AZ
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	6500 S US HIGHWAY 95
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	YUMA
Designated Facility Location Zip:	85365
Designated Facility Location State:	AZ
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Transporter:

Manifest Tracking Number:	200414637CLE
Transporter Line Number:	1
Transporter EPA ID:	MNS000110924
Transporter Name:	Clean Earth Specialty Waste Solutions, Inc.
Manifest Tracking Number:	200414637CLE
Transporter Line Number:	2
Transporter EPA ID:	MNS000110924
Transporter Name:	Clean Earth Specialty Waste Solutions, Inc.
Manifest Tracking Number:	200414637CLE
Transporter Line Number:	3
Transporter EPA ID:	CAR000175422
Transporter Name:	Worldwide Recovery System Inc

Waste Line:

Manifest Tracking Number:	200414637CLE
Waste Line Number:	1
U.S. DOT Hazardous Indicator:	N
U.S. DOT ID Number:	Not reported
U.S. DOT Description:	Not reported
Non-Hazardous Waste Description:	Non Rcra Hazardous Waste Liquid (Water Based Cleaners)
Number of Containers:	1
Container Type Code:	DF
Container Type Description:	Fiberboard or plastic drums, barrels, kegs
Waste Quantity:	166
Quantity Unit of Measure Code:	P
Quantity Unit of Measure Description:	Pounds
Waste Quantity, in Tons:	0.083
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	0.083
Waste Quantity, in Kilograms:	75.28349
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	75.28349
Management Method Code:	H141
Management Method Description:	STORAGE, BULKING AND/OR TRANSFER OFF SITE
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported

GOODWILL INDUSTRIES OF SAN DIEGO COUNTY (Continued) **1024856780**

Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	N
Federal Waste Codes:	Not reported
Quantity Haz Kg:	Not reported
Quantity Haz Tons:	Not reported
Quantity Non Haz Kg:	75.28349
Quantity Non Haz Tons:	0.083
State Waste Codes:	CA-331

D47 **MA GROCERY COMPANY INC DBA IMPERIAL BEACH GROCERY** **FINDS 1027152565**
881 PALM AVE **ECHO N/A**
< 1/8 **IMPERIAL BCH, CA 91932**
1 ft.

Site 18 of 33 in cluster D

Relative: Lower
Actual: 19 ft.

FINDS:
Registry ID: 110071213448

Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:
The Resource Conservation and Recovery Act Information System (RCRAInfo) is EPA's comprehensive information system in support of the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. It tracks many types of information about generators, transporters, treaters, storers, and disposers of hazardous waste.

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

ECHO:

Envid:	1027152565
Registry ID:	110071213448

DFR URL:

Name:	MA GROCERY COMPANY INC DBA IMPERIAL BEACH GROCERY OUTLET
Address:	881 PALM AVE
City,State,Zip:	IMPERIAL BCH, CA 91932

D48 **IMPERIAL BEACH GROCERY OUTLET** **San Diego Co. HMMD S128200971**
881 PALM AVE **CERS HAZ WASTE N/A**
< 1/8 **IMPERIAL BEACH, CA 91932** **CERS**
1 ft.

Site 19 of 33 in cluster D

Relative: Lower
Actual: 19 ft.

HMMD SAN DIEGO:

Name:	IMPERIAL BEACH GROCERY OUTLET
Address:	881 PALM AVE
City,State,Zip:	IMPERIAL BEACH, CA 91932
Permit Number:	Not reported

IMPERIAL BEACH GROCERY OUTLET (Continued) **S128200971**

Business Type:	Not reported
EPA Id Number:	CAL000467822
APN:	Not reported
Last HMMD Inspection:	Not reported
Facility Telephone:	(619) 862-2042
Permit Status:	Permit Renewed
Permit Expiration:	Not reported
Date Last Updated:	03/31/2023
Facility Owner:	Not reported
Facility Mailing Address:	881 Palm Ave, Imperial Beach, CA 91932
Facility Mailing City:	Not reported
Facility Mailing State:	Not reported
Facility Mailing Zip:	Not reported
UST Owner:	N
Handle Regulated Hazmat:	Not reported
Own Or Operate UST:	Not reported
Subject To APSA:	Not reported
Generate Haz Waste:	Y
Treat Haz Waste:	N
Generate Medical Waste:	Not reported

Inspection Violation:

Record ID:	DEH2022-HUPFP-007331
Permit Status:	Permit Renewed
Active Permit:	Y
Facility Id Number:	37-000-007331
Program Element:	Hazardous Materials Release Response Plans
Inspection Type:	Initial Inspection
Inspection Number:	6895204
Return To Compliance Date:	Not reported
Nov:	Not reported
Violation Classification:	Not reported
Underground Storage Tank Id:	Not reported
Container/Tank Id:	Not reported
Last Update:	2023-03-31T00:00:00.000
Inspection Date:	2022-02-16T00:00:00.000
Violation Code:	HMD0000 HAZARDOUS MATERIALS REQUIREMENTS

Record ID:	DEH2022-HUPFP-007331
Permit Status:	Permit Renewed
Active Permit:	Y
Facility Id Number:	37-000-007331
Program Element:	Hazardous Materials Release Response Plans
Inspection Type:	Initial Inspection
Inspection Number:	6895204
Return To Compliance Date:	2022-03-15T00:00:00.000
Nov:	No
Violation Classification:	Class II
Underground Storage Tank Id:	Not reported
Container/Tank Id:	Not reported
Last Update:	2023-03-31T00:00:00.000
Inspection Date:	2022-02-16T00:00:00.000
Violation Code:	1020002 Initial &/or annual employee training not conducted in safety procedures for a hazardous material release or threatened release &/or employee training records not available or not maintained for 3 years. HSC 25505(a)(4); 19 CCR 2659(b)

IMPERIAL BEACH GROCERY OUTLET (Continued) **S128200971**

Waste and Materials:

Record ID:	DEH2022-HUPFP-007331
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2022-HCHEM-0320491
Trade Secret:	N
Hazardous Material Type:	Mixture
Last Updated:	2023-03-31T02:30:50.000
Chemical Name:	R-407A
Common Name:	Refrigerant (R-407A)
Case Number:	Not reported

Record ID:	DEH2022-HUPFP-007331
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2022-HCHEM-0320492
Trade Secret:	N
Hazardous Material Type:	Mixture
Last Updated:	2023-03-31T02:30:50.000
Chemical Name:	Electrolyte/sulfuric Acid
Common Name:	Lead Acid Batteries (for Operational Equipment)
Case Number:	Not reported

Record ID:	DEH2022-HUPFP-007331
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2022-HWAST-0287706
Trade Secret:	N
Hazardous Material Type:	Not reported
Last Updated:	2023-03-31T02:30:50.000
Chemical Name:	Not reported
Common Name:	Waste Toxic Substances
Case Number:	Not reported

Record ID:	DEH2022-HUPFP-007331
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2022-HWAST-0287707
Trade Secret:	N
Hazardous Material Type:	Not reported
Last Updated:	2023-03-31T02:30:50.000
Chemical Name:	Not reported
Common Name:	Waste Flammable and Combustible Aerosols
Case Number:	Not reported

Record ID:	DEH2022-HUPFP-007331
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2022-HWAST-0287708
Trade Secret:	N
Hazardous Material Type:	Not reported
Last Updated:	2023-03-31T02:30:50.000
Chemical Name:	Not reported
Common Name:	Waste Corrosive Liquids, Bases
Case Number:	Not reported

Record ID:	DEH2022-HUPFP-007331

IMPERIAL BEACH GROCERY OUTLET (Continued) **S128200971**

Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2022-HWAST-0287709
Trade Secret:	N
Hazardous Material Type:	Not reported
Last Updated:	2023-03-31T02:30:50.000
Chemical Name:	Not reported
Common Name:	Waste Oxidizers
Case Number:	Not reported

Record ID:	DEH2022-HUPFP-007331
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2022-HWAST-0287710
Trade Secret:	N
Hazardous Material Type:	Not reported
Last Updated:	2023-03-31T02:30:50.000
Chemical Name:	Not reported
Common Name:	Waste Corrosive Liquids, Acidic
Case Number:	Not reported

CERS HAZ WASTE:

Name:	IMPERIAL BEACH GROCERY OUTLET
Address:	881 PALM AVE
City,State,Zip:	IMPERIAL BEACH, CA 91932
Site ID:	599292
CERS ID:	10886668
CERS Description:	Hazardous Waste Generator

CERS:

Name:	IMPERIAL BEACH GROCERY OUTLET
Address:	881 PALM AVE
City,State,Zip:	IMPERIAL BEACH, CA 91932
Site ID:	599292
CERS ID:	10886668
CERS Description:	Chemical Storage Facilities

Violations:

Site ID:	599292
Site Name:	Imperial Beach Grocery Outlet
Violation Date:	02-16-2022
Citation:	HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)(4)
Violation Description:	Failure to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous material or failure to document and maintain training records for a minimum of three years.
Violation Notes:	Returned to compliance on 03/15/2022. Inspection Sequence ID:6895204
Violation Division:	San Diego County Department of Env Health
Violation Program:	HMRRP
Violation Source:	CERS,

Evaluation:

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	02-16-2022

IMPERIAL BEACH GROCERY OUTLET (Continued) **S128200971**

Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Joaquino Billie Marcos Inspection ID:6895204
Eval Division: San Diego County Department of Env Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-16-2022
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspector: Joaquino Billie Marcos Inspection ID:6895204
Eval Division: San Diego County Department of Env Health
Eval Program: HMRRP
Eval Source: CERS,

Affiliation:
Affiliation Type Desc: Identification Signer
Entity Name: Marc Aronsohn
Entity Title: Manager
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Environmental Contact
Entity Name: Marc Aronsohn
Entity Title: Not reported
Affiliation Address: 881 Palm Ave
Affiliation City: Imperial Beach
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 91932
Affiliation Phone: ,

Affiliation Type Desc: Legal Owner
Entity Name: Grocery Outlet of Imperial Beach, LLC
Entity Title: Not reported
Affiliation Address: 881 Palm Ave
Affiliation City: Imperial Beach
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 91932
Affiliation Phone: (619) 862-2042,

Affiliation Type Desc: Operator
Entity Name: Imperial Beach Grocery Outlet
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (619) 813-2006,

IMPERIAL BEACH GROCERY OUTLET (Continued) **S128200971**

Affiliation Type Desc:	Parent Corporation
Entity Name:	Imperial Beach Grocery Outlet
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

Affiliation Type Desc:	CUPA District
Entity Name:	San Diego County Env Health Qlty
Entity Title:	Not reported
Affiliation Address:	PO Box 129261
Affiliation City:	San Diego
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	92112-9261
Affiliation Phone:	(858) 505-6880,

Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	881 Palm Ave
Affiliation City:	Imperial Beach
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	91932
Affiliation Phone:	,

Affiliation Type Desc:	Document Preparer
Entity Name:	APTIM
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

D49 **MA GROCERY COMPANY INC DBA IMPERIAL BEACH GROCERY** **HWTS** **S128384444**
881 PALM AVE **N/A**
< 1/8 **IMPERIAL BCH, CA 91932**
1 ft.

Site 20 of 33 in cluster D

Relative: HWTS:
Lower

Name:	MA GROCERY COMPANY INC DBA IMPERIAL BEACH GROCERY OUTLET
Address:	881 PALM AVE
Address 2:	Not reported
City,State,Zip:	IMPERIAL BCH, CA 91932
EPA ID:	CAL000467822
Inactive Date:	Not reported
Create Date:	01/12/2022
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	881 PALM AVE

Actual:
19 ft.

MA GROCERY COMPANY INC DBA IMPERIAL BEACH GROCERY OUTLET (Continued) **S128384444**

Mailing Address 2:	Not reported
Mailing City,State,Zip:	IMPERIAL BCH, CA 91932
Owner Name:	MA GROCERY COMPANY INC
Owner Address:	4236 CASS ST
Owner Address 2:	Not reported
Owner City,State,Zip:	SAN DIEGO, CA 92109
Owner Phone:	Not reported
Owner Fax:	Not reported
Contact Name:	MARC ARONSOHN
Contact Address:	881 PALM AVE
Contact Address 2:	Not reported
City,State,Zip:	IMPERIAL BCH, CA 91932
Contact Phone:	Not reported
Contact Fax:	Not reported
Facility Status:	Active
Facility Type:	PERMANENT
Category:	STATE
Latitude:	32.58343598
Longitude:	-117.11487

D50 **MA GROCERY COMPANY INC DBA IMPERIAL BEACH GROCERY** **RCRA NonGen / NLR** **1027094242**
881 PALM AVE **CAL000467822**
< 1/8 **IMPERIAL BCH, CA 91932**
1 ft.

Site 21 of 33 in cluster D

Relative: **Lower**
Actual: **19 ft.**

RCRA Listings:

Date Form Received by Agency:		20220112
Handler Name:		Ma Grocery Company Inc Dba Imperial Beach Grocery Outlet
Handler Address:		881 Palm Ave
Handler City,State,Zip:		IMPERIAL BCH, CA 91932
EPA ID:		CAL000467822
Contact Name:		MARC ARONSOHN
Contact Address:		881 PALM AVE
Contact City,State,Zip:		IMPERIAL BCH, CA 91932
Contact Telephone:		619-813-2006
Contact Fax:		Not reported
Contact Email:		MARONSOHN@GOBMIO.COM
Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Not reported
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		881 PALM AVE
Mailing City,State,Zip:		IMPERIAL BCH, CA 91932
Owner Name:	Ma Grocery Company Inc	
Owner Type:		Other
Operator Name:	Marc Aronsohn	
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No

MA GROCERY COMPANY INC DBA IMPERIAL BEACH GROCERY OUTLET (Continued) **1027094242**

Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20220119
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: MA GROCERY COMPANY INC	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	4236 CASS ST
Owner/Operator City,State,Zip:	SAN DIEGO, CA 92109
Owner/Operator Telephone:	619-862-2042
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name: MARC ARONSOHN	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	881 PALM AVE

MA GROCERY COMPANY INC DBA IMPERIAL BEACH GROCERY OUTLET (Continued) **1027094242**

Owner/Operator City,State,Zip: IMPERIAL BCH, CA 91932
Owner/Operator Telephone: 619-813-2006
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20220112
Handler Name: MA GROCERY COMPANY INC DBA IMPERIAL BEACH GROCERY OUTLET
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:
NAICS Code: 454390
NAICS Description: Other Direct Selling Establishments

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

C51 **1X BEACH MOTOR CARS** **HWTS S123727473**
942 PALM AVE **HAZNET N/A**
< 1/8 **IMPERIAL BEACH, CA 92032**
1 ft.

Site 4 of 58 in cluster C

Relative: Higher
Actual: 22 ft.

HWTS:
Name: 1X BEACH MOTOR CARS
Address: 942 PALM AVE
Address 2: Not reported
City,State,Zip: IMPERIAL BEACH, CA 92032
EPA ID: CAC000290137
Inactive Date: 10/25/2000
Create Date: 06/07/1990
Last Act Date: Not reported
Mailing Name: Not reported
Mailing Address: 942 PALM AVE
Mailing Address 2: Not reported
Mailing City,State,Zip: IMPERIAL BEACH, CA 920320000
Owner Name: KENT GEYER
Owner Address: Not reported
Owner Address 2: Not reported
Owner City,State,Zip: Not reported
Owner Phone: Not reported
Owner Fax: Not reported

1X BEACH MOTOR CARS (Continued) **S123727473**

Contact Name:	KENT GEYER/MGR
Contact Address:	Not reported
Contact Address 2:	Not reported
City,State,Zip:	Not reported
Contact Phone:	Not reported
Contact Fax:	Not reported
Facility Status:	Inactive
Facility Type:	TEMPORARY
Category:	STATE
Latitude:	33.934706
Longitude:	-116.97157

HAZNET:

Name:	1X BEACH MOTOR CARS
Address:	942 PALM AVE
Address 2:	Not reported
City,State,Zip:	IMPERIAL BEACH, CA 920320000
Contact:	KENT GEYER/MGR
Telephone:	6194293355
Mailing Name:	Not reported
Mailing Address:	942 PALM AVE
Year:	1990
Gepaid:	CAC000290137
TSD EPA ID:	CAD095894556
CA Waste Code:	513 - Empty containers less than 30 gallons
Disposal Method:	D99 - Disposal, Other
Tons:	0.025
Year:	1990
Gepaid:	CAC000290137
TSD EPA ID:	CAD009466392
CA Waste Code:	512 - Other empty containers 30 gallons or more
Disposal Method:	-
Tons:	0.25

D52 **CORONADO BAY URGENT CARE** **FINDS** **1023204500**
888 PALM AVE **N/A**
< 1/8 **IMPERIAL BEACH, CA 91932**
1 ft.

Site 22 of 33 in cluster D

Relative:
Lower

Actual:
18 ft.

FINDS:
Registry ID: 110064895261

Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:
The California Environmental Protection Agency (CalEPA) has recently implemented a new data warehouse system (nSite). This data warehouse combines and merges facility and site information from five different systems managed within CalEPA. The five systems are: California Environmental Reporting System (CERS),EnviroStor, GeoTracker, California Integrated Water Quality System (CIWQS), andToxic Release Inventory (TRI).

CORONADO BAY URGENT CARE (Continued) **1023204500**

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

E53 **PACIFIC BELL TELEPHONE CO DBA AT&T CALIF** **HWTS** **S113180132**
1288 PALM AVE **HAZNET** **N/A**
< 1/8 **IMPERIAL BEACH, CA 91932**
1 ft.

Site 5 of 10 in cluster E

Relative: Higher

Actual: 26 ft.

HWTS:

Name:	PACIFIC BELL TELEPHONE CO DBA AT&T CALIF
Address:	1288 PALM AVE
Address 2:	Not reported
City,State,Zip:	IMPERIAL BEACH, CA 91932
EPA ID:	CAT080030000
Inactive Date:	Not reported
Create Date:	07/23/1982
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	308 S. AKARD ST.
Mailing Address 2:	Not reported
Mailing City,State,Zip:	DALLAS, TX 75202
Owner Name:	PACIFIC BELL
Owner Address:	308 S. AKARD ST
Owner Address 2:	Not reported
Owner City,State,Zip:	DALLAS, TX 952020000
Owner Phone:	Not reported
Owner Fax:	Not reported
Contact Name:	EH&S WASTE MANAGER/TEAM
Contact Address:	308 S. AKARD ST.
Contact Address 2:	Not reported
City,State,Zip:	DALLAS, TX 75202
Contact Phone:	Not reported
Contact Fax:	Not reported
Facility Status:	Active
Facility Type:	PERMANENT
Category:	FEDERAL
Latitude:	32.583961
Longitude:	-117.105917

NAICS:

EPA ID:	CAT080030000
Create Date:	2003-10-24 07:19:00.000
NAICS Code:	51331
NAICS Description:	Wired Telecommunications Carriers
Issued EPA ID Date:	1982-07-23 00:00:00
Inactive Date:	Not reported
Facility Name:	PACIFIC BELL TELEPHONE CO DBA AT&T CALIF
Facility Address:	1288 PALM AVE
Facility Address 2:	Not reported
Facility City:	IMPERIAL BEACH
Facility County:	Not reported
Facility State:	CA
Facility Zip:	919321728

EPA ID:	CAT080030000
Create Date:	2002-03-14 16:36:30.000
NAICS Code:	51334

PACIFIC BELL TELEPHONE CO DBA AT&T CALIF (Continued) **S113180132**

NAICS Description: Satellite Telecommunications
Issued EPA ID Date: 1982-07-23 00:00:00
Inactive Date: Not reported
Facility Name: PACIFIC BELL TELEPHONE CO DBA AT&T CALIF
Facility Address: 1288 PALM AVE
Facility Address 2: Not reported
Facility City: IMPERIAL BEACH
Facility County: Not reported
Facility State: CA
Facility Zip: 919321728

HAZNET:
Name: PACIFIC BELL TELEPHONE CO DBA AT&T CALIF
Address: 1288 PALM AVE
Address 2: Not reported
City,State,Zip: IMPERIAL BEACH, CA 752020000
Contact: DERONICA LAMB
Telephone: 2147410464
Mailing Name: Not reported
Mailing Address: 308 S. AKARD ST. 17TH FLOOR

Year: 2019
Gepaid: CAT080030000
TSD EPA ID: CAT080013352
CA Waste Code: 241 - Tank bottom waste
Disposal Method: H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons: 0.23352

Year: 2017
Gepaid: CAT080030000
TSD EPA ID: CAD008302903
CA Waste Code: 791 - Liquids with pH <= 2
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.04

Year: 2016
Gepaid: CAT080030000
TSD EPA ID: CAD008302903
CA Waste Code: 791 - Liquids with pH <= 2
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.04

Year: 2015
Gepaid: CAT080030000
TSD EPA ID: CAT080013352
CA Waste Code: 134 - Aqueous solution with total organic residues less than 10 percent
Disposal Method: H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons: 0.0882

Year: 2015
Gepaid: CAT080030000

PACIFIC BELL TELEPHONE CO DBA AT&T CALIF (Continued) **S113180132**

TSD EPA ID: CAD982444481
CA Waste Code: 181 - Other inorganic solid waste
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.0025

Year: 2015
Gepaid: CAT080030000
TSD EPA ID: CAD008302903
CA Waste Code: 221 - Waste oil and mixed oil
Disposal Method: H061 - Fuel Blending Prior To Energy Recovery At Another Site
Tons: 0.1

Year: 2014
Gepaid: CAT080030000
TSD EPA ID: CAD982444481
CA Waste Code: 352 - Other organic solids
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.125

Year: 2012
Gepaid: CAT080030000
TSD EPA ID: CAD044429835
CA Waste Code: 134 - Aqueous solution with total organic residues less than 10 percent
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.0375

Year: 2012
Gepaid: CAT080030000
TSD EPA ID: CAD044429835
CA Waste Code: 221 - Waste oil and mixed oil
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.15

Year: 2011
Gepaid: CAT080030000
TSD EPA ID: CAD099452708
CA Waste Code: 221 - Waste oil and mixed oil
Disposal Method: H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons: 0.1786

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

Additional Information:
Year: 2017
Gen EPA ID: CAT080030000

Shipment Date: 20170210
Creation Date: 5/17/2017 18:31:30
Receipt Date: 20170221

PACIFIC BELL TELEPHONE CO DBA AT&T CALIF (Continued) **S113180132**

Manifest ID:	001248392VES
Trans EPA ID:	NJD080631369
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008302903
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS, LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	791 - Liquids with pH < 2 792 Liquids with pH < 2 with metals
RCRA Code:	D002
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.04
Waste Quantity:	80
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Information:

Year:	2016
Gen EPA ID:	CAT080030000
Shipment Date:	20151228
Creation Date:	2/11/2016 22:15:11
Receipt Date:	20151229
Manifest ID:	013125162JJK
Trans EPA ID:	CAR000172460
Trans Name:	ENVIRONMENTAL LOGISTICS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD982444481
Trans Name:	FILTER RECYCLING SERVICES INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0025
Waste Quantity:	5
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20151228
Creation Date:	9/27/2016 18:31:13
Receipt Date:	20160106
Manifest ID:	010210710JJK
Trans EPA ID:	CAR000172460
Trans Name:	ENVIRONMENTAL LOGISTICS INC

PACIFIC BELL TELEPHONE CO DBA AT&T CALIF (Continued) **S113180132**

Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	MOD981123391
Trans Name:	HAZMAT INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	791 - Liquids with pH < 2 792 Liquids with pH < 2 with metals
RCRA Code:	D002
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0417
Waste Quantity:	10
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150316
Creation Date:	6/25/2015 22:15:58
Receipt Date:	20150325
Manifest ID:	012769462JJK
Trans EPA ID:	CAR000209023
Trans Name:	CALIFORNIA HAZARDOUS SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO KERDOON
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	D001
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.0882
Waste Quantity:	21
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150127
Creation Date:	4/1/2015 22:15:12
Receipt Date:	20150210
Manifest ID:	000897868VES
Trans EPA ID:	NJD080631369
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008302903
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	221 - Waste oil and mixed oil

PACIFIC BELL TELEPHONE CO DBA AT&T CALIF (Continued) **S113180132**

RCRA Code: Not reported
Meth Code: H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons: 0.1
Waste Quantity: 200
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Additional Information:
Year: 2015
Gen EPA ID: CAT080030000

Shipment Date: 20151228
Creation Date: 2/11/2016 22:15:11
Receipt Date: 20151229
Manifest ID: 013125162JJK
Trans EPA ID: CAR000172460
Trans Name: ENVIRONMENTAL LOGISTICS INC
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD982444481
Trans Name: FILTER RECYCLING SERVICES INC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 181 - Other inorganic solid waste Organics
RCRA Code: Not reported
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons: 0.0025
Waste Quantity: 5
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20151228
Creation Date: 9/27/2016 18:31:13
Receipt Date: 20160106
Manifest ID: 010210710JJK
Trans EPA ID: CAR000172460
Trans Name: ENVIRONMENTAL LOGISTICS INC
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: MOD981123391
Trans Name: HAZMAT INC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 791 - Liquids with pH < 2 792 Liquids with pH < 2 with metals
RCRA Code: D002
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons: 0.0417

PACIFIC BELL TELEPHONE CO DBA AT&T CALIF (Continued) **S113180132**

Waste Quantity:	10
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150316
Creation Date:	6/25/2015 22:15:58
Receipt Date:	20150325
Manifest ID:	012769462JJK
Trans EPA ID:	CAR000209023
Trans Name:	CALIFORNIA HAZARDOUS SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO KERDOON
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	D001
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.0882
Waste Quantity:	21
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150127
Creation Date:	4/1/2015 22:15:12
Receipt Date:	20150210
Manifest ID:	000897868VES
Trans EPA ID:	NJD080631369
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008302903
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	221 - Waste oil and mixed oil
RCRA Code:	Not reported
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.1
Waste Quantity:	200
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

PACIFIC BELL TELEPHONE CO DBA AT&T CALIF (Continued) **S113180132**

Additional Information:

Year:	2014
Gen EPA ID:	CAT080030000
Shipment Date:	20141105
Creation Date:	1/21/2015 22:15:08
Receipt Date:	20141112
Manifest ID:	012427588JJK
Trans EPA ID:	CAR000172460
Trans Name:	ENVIRONMENTAL LOGISTICS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD982444481
Trans Name:	FILTER RECYCLING SERVICES INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.125
Waste Quantity:	250
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Information:

Year:	2012
Gen EPA ID:	CAT080030000
Shipment Date:	20120730
Creation Date:	10/10/2012 22:15:33
Receipt Date:	20120807
Manifest ID:	005630660FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS ENV SERVICES INC
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS WILMINGTON LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	221 - Waste oil and mixed oil
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.15
Waste Quantity:	300
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported

PACIFIC BELL TELEPHONE CO DBA AT&T CALIF (Continued) **S113180132**

Additional Code 5: Not reported

Shipment Date: 20120730
Creation Date: 10/10/2012 22:15:33
Receipt Date: 20120807
Manifest ID: 005630660FLE
Trans EPA ID: MAD039322250
Trans Name: CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID: MAD039322250
Trans 2 Name: CLEAN HARBORS ENV SERVICES INC
TSDF EPA ID: CAD044429835
Trans Name: CLEAN HARBORS WILMINGTON LLC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 134 - Aqueous solution with <10% total organic residues
RCRA Code: Not reported
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons: 0.0375
Waste Quantity: 75
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Additional Information:
Year: 2011
Gen EPA ID: CAT080030000

Shipment Date: 20110321
Creation Date: 10/1/2011 18:30:39
Receipt Date: 20110329
Manifest ID: 000088796MWI
Trans EPA ID: MAD039322250
Trans Name: CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID: MAD039322250
Trans 2 Name: CLEAN HARBORS ENV SERVICES INC
TSDF EPA ID: CAD044429835
Trans Name: CLEAN HARBORS WILMINGTON LLC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 223 - Unspecified oil-containing waste
RCRA Code: Not reported
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons: 0.0175
Waste Quantity: 35
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20110210

PACIFIC BELL TELEPHONE CO DBA AT&T CALIF (Continued) **S113180132**

Creation Date:	3/31/2011 18:30:30
Receipt Date:	20110211
Manifest ID:	000068167JJK
Trans EPA ID:	CAR000174011
Trans Name:	CLEAN FUELS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD099452708
Trans Name:	INDUSTRIAL SERVICES OIL CO
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	221 - Waste oil and mixed oil
RCRA Code:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.1786
Waste Quantity:	47
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Information:

Year:	2009
Gen EPA ID:	CAT080030000
Shipment Date:	20091120
Creation Date:	3/5/2010 18:31:07
Receipt Date:	20091127
Manifest ID:	002083950FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS ENV SER
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS WILMINGTON LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.05
Waste Quantity:	100
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20090310
Creation Date:	4/15/2009 18:30:09
Receipt Date:	20090313
Manifest ID:	004421988JJK

PACIFIC BELL TELEPHONE CO DBA AT&T CALIF (Continued) **S113180132**

Trans EPA ID:	CAD072953771
Trans Name:	UNITED PUMPING SERVICE INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD982444481
Trans Name:	FILTER RECYCLING
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H129 - Other Treatment
Quantity Tons:	0.025
Waste Quantity:	50
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Information:

Year:	1995
Gen EPA ID:	CAT080030000
Shipment Date:	19951129
Creation Date:	7/26/1996 0:00:00
Receipt Date:	19951206
Manifest ID:	95145472
Trans EPA ID:	CAD982525024
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, etc.
RCRA Code:	D001
Meth Code:	R01 - Recycler
Quantity Tons:	0.6255
Waste Quantity:	150
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

G54 **KRAGEN AUTO PARTS #536** **San Diego Co. HMMD** **S104753460**
1220 PALM AV **N/A**
< 1/8 **IMPERIAL BEACH, CA 91932**
1 ft.

Site 1 of 3 in cluster G

Relative: HMMD SAN DIEGO:
Higher

Actual:
28 ft.

Name:	KRAGEN AUTO PARTS #536
Address:	1220 PALM AV
City,State,Zip:	IMPERIAL BEACH, CA 91932
Permit Number:	132865
Business Type:	6HK18
EPA Id Number:	Not reported
APN:	DEH-132865
Last HMMD Inspection:	11/22/2002
Facility Telephone:	619-429-1302
Permit Status:	INAC
Permit Expiration:	05/31/2004
Date Last Updated:	11/02/2012
Facility Owner:	NORTHERN AUTOMOTIVE
Facility Mailing Address:	1905 ASTON AV
Facility Mailing City:	CARLSBAD
Facility Mailing State:	CA
Facility Mailing Zip:	92008-
UST Owner:	Not reported
Handle Regulated Hazmat:	Not reported
Own Or Operate UST:	Not reported
Subject To APSA:	Not reported
Generate Haz Waste:	Y
Treat Haz Waste:	Not reported
Generate Medical Waste:	Not reported

C55 **BEACH MOTOR CARS** **San Diego Co. HMMD** **S104751588**
942 PALM AV **N/A**
< 1/8 **IMPERIAL BEACH, CA 91932**
1 ft.

Site 5 of 58 in cluster C

Relative: HMMD SAN DIEGO:
Higher

Actual:
22 ft.

Name:	BEACH MOTOR CARS
Address:	942 PALM AV
City,State,Zip:	IMPERIAL BEACH, CA 91932
Permit Number:	128557
Business Type:	6HK26
EPA Id Number:	CAL000030567
APN:	DEH-128557
Last HMMD Inspection:	01/20/1995
Facility Telephone:	619-429-3355
Permit Status:	INAC
Permit Expiration:	01/20/1995
Date Last Updated:	11/02/2012
Facility Owner:	KENT GEYER
Facility Mailing Address:	942 PALM AV
Facility Mailing City:	IMPERIAL BEACH
Facility Mailing State:	CA
Facility Mailing Zip:	91932-1504
UST Owner:	Not reported
Handle Regulated Hazmat:	Not reported
Own Or Operate UST:	Not reported
Subject To APSA:	Not reported

BEACH MOTOR CARS (Continued) **S104751588**

Generate Haz Waste: Y
Treat Haz Waste: Not reported
Generate Medical Waste: Not reported

D56 **VERIZON WIRELESS - IMPERIAL BEACH** **San Diego Co. HMMD** **S110498646**
888 PALM AV **CERS** **N/A**
< 1/8 **IMPERIAL BEACH, CA 91932**
1 ft.

Site 23 of 33 in cluster D

Relative: **Lower**
Actual: **18 ft.**

HMMD SAN DIEGO:

Name:	VERIZON WIRELESS - IMPERIAL BEACH
Address:	888 PALM AV
City,State,Zip:	IMPERIAL BEACH, CA 91932
Permit Number:	200529
Business Type:	6HK18
EPA Id Number:	Not reported
APN:	626-211-07-00
Last HMMD Inspection:	03/29/2012
Facility Telephone:	949-286-7000
Permit Status:	OPEN
Permit Expiration:	12/31/2012
Date Last Updated:	11/02/2012
Facility Owner:	VERIZON WIRELESS
Facility Mailing Address:	15505 SAND CANYON AV #D
Facility Mailing City:	IRVINE
Facility Mailing State:	CA
Facility Mailing Zip:	92618
UST Owner:	Not reported
Handle Regulated Hazmat:	Not reported
Own Or Operate UST:	Not reported
Subject To APSA:	Not reported
Generate Haz Waste:	Not reported
Treat Haz Waste:	Not reported
Generate Medical Waste:	Not reported

Inventory Active Permits (not SQG Medical):

Permit Number:	200529
Update Date:	11/02/2012
Case Number:	7664-93-9
Name:	SULFURIC ACID SOLUTION IN BATTERIES
Other Information:	Not reported
Material Waste:	Material
Hazardous Categories 1:	ACUTE
Hazardous Categories 2:	Not reported

Name:	VERIZON WIRELESS - IMPERIAL BEACH
Address:	888 PALM AV
City,State,Zip:	IMPERIAL BEACH, CA 91932
Permit Number:	200529
Business Type:	6HK18
EPA Id Number:	Not reported
APN:	626-211-07-00
Last HMMD Inspection:	03/29/2012
Facility Telephone:	949-286-7000
Permit Status:	OPEN
Permit Expiration:	12/31/2012

VERIZON WIRELESS - IMPERIAL BEACH (Continued) **S110498646**

Date Last Updated:	11/02/2012
Facility Owner:	VERIZON WIRELESS
Facility Mailing Address:	15505 SAND CANYON AV #D
Facility Mailing City:	IRVINE
Facility Mailing State:	CA
Facility Mailing Zip:	92618
UST Owner:	Not reported
Handle Regulated Hazmat:	Y
Own Or Operate UST:	Not reported
Subject To APSA:	Not reported
Generate Haz Waste:	Not reported
Treat Haz Waste:	Not reported
Generate Medical Waste:	Not reported

Inventory Active Permits (not SQG Medical):

Permit Number:	200529
Update Date:	11/02/2012
Case Number:	7664-93-9
Name:	SULFURIC ACID SOLUTION IN BATTERIES
Other Information:	Not reported
Material Waste:	Material
Hazardous Categories 1:	ACUTE
Hazardous Categories 2:	Not reported

Name:	VERIZON WIRELESS: IMPERIAL BEACH & 9TH
Address:	888 PALM AVE
City,State,Zip:	IMPERIAL BEACH, CA 91932
Permit Number:	Not reported
Business Type:	Not reported
EPA Id Number:	Not reported
APN:	Not reported
Last HMMD Inspection:	Not reported
Facility Telephone:	(949) 403-9456
Permit Status:	Permit Renewed
Permit Expiration:	Not reported
Date Last Updated:	04/27/2023
Facility Owner:	Not reported
Facility Mailing Address:	15505 Sand Canyon Avenue, Irvine, CA 92618
Facility Mailing City:	Not reported
Facility Mailing State:	Not reported
Facility Mailing Zip:	Not reported
UST Owner:	N
Handle Regulated Hazmat:	Not reported
Own Or Operate UST:	Not reported
Subject To APSA:	Not reported
Generate Haz Waste:	N
Treat Haz Waste:	N
Generate Medical Waste:	Not reported

Waste and Materials:

Record ID:	DEH2002-HUPFP-200529
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2017-HCHEM-0144581
Trade Secret:	N
Hazardous Material Type:	Mixture
Last Updated:	2018-01-16T18:36:55.000

VERIZON WIRELESS - IMPERIAL BEACH (Continued) **S110498646**

Chemical Name: Not reported
Common Name: Lead Acid Batteries
Case Number: Not reported

Record ID: DEH2002-HUPFP-200529
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2018-HCHEM-0199839
Trade Secret: N
Hazardous Material Type: Mixture
Last Updated: 2018-12-27T02:39:08.000
Chemical Name: Not reported
Common Name: Lead Acid Batteries
Case Number: Not reported

Record ID: DEH2002-HUPFP-200529
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2016-HCHEM-0103626
Trade Secret: N
Hazardous Material Type: Mixture
Last Updated: 2017-01-19T02:33:21.000
Chemical Name: Not reported
Common Name: Lead Acid Batteries
Case Number: Not reported

Record ID: DEH2002-HUPFP-200529
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2021-HCHEM-0298564
Trade Secret: N
Hazardous Material Type: Mixture
Last Updated: 2023-01-26T02:31:28.000
Chemical Name: Not reported
Common Name: Lead Acid Batteries
Case Number: Not reported

Record ID: DEH2002-HUPFP-200529
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2023-HCHEM-0368014
Trade Secret: N
Hazardous Material Type: Mixture
Last Updated: 2023-04-27T03:32:51.000
Chemical Name: Not reported
Common Name: Lead Acid Batteries
Case Number: Not reported

Record ID: DEH2002-HUPFP-200529
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2018-HCHEM-0167976
Trade Secret: N
Hazardous Material Type: Mixture
Last Updated: 2018-02-01T00:39:11.000
Chemical Name: Not reported
Common Name: Lead Acid Batteries

VERIZON WIRELESS - IMPERIAL BEACH (Continued) **S110498646**

Case Number: Not reported

CERS:
Name: VERIZON WIRELESS: IMPERIAL BEACH & 9TH
Address: 888 PALM AVE
City,State,Zip: IMPERIAL BEACH, CA 91932
Site ID: 277848
CERS ID: 10162833
CERS Description: Chemical Storage Facilities

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-11-2023
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Jr Wilfred Inspection ID:7078765
Eval Division: San Diego County Department of Env Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 11-02-2017
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Eivaz Chantal Inspection ID:5798685
Eval Division: San Diego County Department of Env Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 12-07-2015
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Khan Steven Inspection ID:5395710
Eval Division: San Diego County Department of Env Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 11-14-2019
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Swanson Joan Inspection ID:6301673
Eval Division: San Diego County Department of Env Health
Eval Program: HMRRP
Eval Source: CERS,

Coordinates:
Site ID: 277848
Facility Name: Verizon Wireless: Imperial Beach & 9th
Env Int Type Code: HMBP
Program ID: 10162833
Coord Name: Not reported
Ref Point Type Desc: Center of a facility or station.,
Latitude: 32.584060
Longitude: -117.114600

VERIZON WIRELESS - IMPERIAL BEACH (Continued) **S110498646**

Affiliation:

Affiliation Type Desc:	Environmental Contact
Entity Name:	Environmental Compliance
Entity Title:	Not reported
Affiliation Address:	15505 Sand Canyon Avenue
Affiliation City:	Irvine
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	92618
Affiliation Phone:	,

Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	15505 Sand Canyon Avenue
Affiliation City:	Irvine
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	92618
Affiliation Phone:	,

Affiliation Type Desc:	Identification Signer
Entity Name:	Wilson Rodriguez
Entity Title:	Engr III Spec-RE/Regulatory
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

Affiliation Type Desc:	Legal Owner
Entity Name:	Verizon Wireless
Entity Title:	Not reported
Affiliation Address:	15505 Sand Canyon Avenue
Affiliation City:	Irvine
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	92618
Affiliation Phone:	(949) 286-7000,

Affiliation Type Desc:	Parent Corporation
Entity Name:	Verizon Wireless [Southern California]
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

Affiliation Type Desc:	CUPA District
Entity Name:	San Diego County Env Health Qlty
Entity Title:	Not reported
Affiliation Address:	PO Box 129261
Affiliation City:	San Diego
Affiliation State:	CA

VERIZON WIRELESS - IMPERIAL BEACH (Continued) **S110498646**

Affiliation Country:	Not reported
Affiliation Zip:	92112-9261
Affiliation Phone:	(858) 505-6880,
Affiliation Type Desc:	Document Preparer
Entity Name:	Steve Skanderson, Stantec
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Operator
Entity Name:	Verizon Wireless
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(949) 286-7000,

D57 **GOODWILL INDUSTRIES OF SAN DIEGO COUNTY** **FINDS** **1024630761**
880 PALM AVE **ECHO** **N/A**
< 1/8 **SAN DIEGO, CA 91932**
1 ft.

Site 24 of 33 in cluster D

Relative: **Lower**

Actual: **17 ft.**

FINDS:
Registry ID: 110070419148

Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:
The Resource Conservation and Recovery Act Information System (RCRAInfo) is EPA's comprehensive information system in support of the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. It tracks many types of information about generators, transporters, treaters, storers, and disposers of hazardous waste.

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

ECHO:

Envid:	1024630761
Registry ID:	110070419148

DFR URL:

Name:	GOODWILL INDUSTRIES OF SAN DIEGO COUNTY
Address:	880 PALM AVE
City,State,Zip:	SAN DIEGO, CA 91932

E58 **AT&T CALIFORNIA - D3102** **UST FINDER** **1028189694**
1288 PALM AVE **N/A**
< 1/8 **IMPERIAL BEACH, CA 91932**
1 ft.

Site 6 of 10 in cluster E

Relative: Higher
Actual: 26 ft.

UST FINDER:

Object ID:	733925
Facility ID:	CA10395379
Name:	AT&T CALIFORNIA - D3102
Address:	1288 PALM AVE
City,State,Zip:	IMPERIAL BEACH, CA 91932
Address Match Type:	StreetAddress
Open USTs:	1
Closed USTs:	Not reported
TOS USTs:	Not reported
Population 1500ft:	3155
Private Wells 1500ft:	0
Within 100yr Floodplain:	No
Land Use:	Developed, High Intensity
Within SPA:	Not reported
SPA PWS Facility ID:	Not reported
SPA Water Type:	Not reported
SPA Facility Type:	Not reported
SPA HUC12:	Not reported
Within WHPA:	Not reported
WHPA PWS Facility ID:	Not reported
WHPA Water Type:	Not reported
WHPA Facility Type:	Not reported
WHPA HUC12:	Not reported
Facility Status:	Open UST(s)
Date of Last Inspection:	Not reported
EPA Region:	9
Tribe:	Not reported
Coordinate Source:	Geocode
X Coord:	-117.106000733
Y Coord:	32.5840280200001
Latitude:	32.5840280196217
Longitude:	-117.106000732827

UST FINDER:

Object ID:	2266648
Facility ID:	CA10395379
Tank ID:	CA10395379-001_A Stand-alone Tank_1
Tank Status:	Open
Installation Date:	1995/11/03 15:59:59+00
Removal Date:	Not reported
Tank Capacity:	4000
Substances:	Diesel
Tank Wall Type:	Double Wall

G59 **KRAGEN AUTO PARTS STORE #536** **HWTS** **S124819556**
1220 PALM AVE **N/A**
< 1/8 **IMPERIAL BEACH, CA 91932**
1 ft.

Site 2 of 3 in cluster G

Relative: **Higher**

Actual: **28 ft.**

HWTS:

Name:	KRAGEN AUTO PARTS STORE #536
Address:	1220 PALM AVE
Address 2:	Not reported
City,State,Zip:	IMPERIAL BEACH, CA 91932
EPA ID:	CAL000186939
Inactive Date:	06/27/2003
Create Date:	06/23/1997
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	645 E MISSOURI AVE STE 400
Mailing Address 2:	Not reported
Mailing City,State,Zip:	PHOENIX, AZ 850120000
Owner Name:	CSK AUTO INC
Owner Address:	PO BOX 6030
Owner Address 2:	Not reported
Owner City,State,Zip:	PHOENIX, AZ 850050000
Owner Phone:	Not reported
Owner Fax:	Not reported
Contact Name:	K M BOWLES HAZMAT
Contact Address:	PO BOX 6030
Contact Address 2:	Not reported
City,State,Zip:	PHOENIX, AZ 850050000
Contact Phone:	Not reported
Contact Fax:	Not reported
Facility Status:	Inactive
Facility Type:	PERMANENT
Category:	STATE
Latitude:	32.583878
Longitude:	-117.107622

NAICS:

EPA ID:	CAL000186939
Create Date:	2003-06-27 10:32:25.183
NAICS Code:	44131
NAICS Description:	Automotive Parts and Accessories Stores
Issued EPA ID Date:	1997-06-23 00:00:00
Inactive Date:	2003-06-27 00:00:00
Facility Name:	KRAGEN AUTO PARTS STORE #536
Facility Address:	1220 PALM AVE
Facility Address 2:	Not reported
Facility City:	IMPERIAL BEACH
Facility County:	Not reported
Facility State:	CA
Facility Zip:	919320000

D60 **GOODWILL SAN DIEGO COUNTY** **E MANIFEST** **1031506259**
880 PALM AVE. **N/A**
< 1/8 **IMPERIAL BEACH, CA 91932**
1 ft.

Site 25 of 33 in cluster D

Relative: E MANIFEST:
Lower

Actual:
17 ft.

Manifest Tracking Number:	200868688CLE
Last Updated Date:	20250130
Shipped Date:	20240717
Received Date:	20240722
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000421087
Generator Name:	Goodwill San Diego County
Generator Location Street Number:	Not reported
Generator Location Street 1:	880 PALM AVE.
Generator Location Street 2:	Not reported
Generator Location City:	IMPERIAL BEACH
Generator Location State:	CA
Generator Location Zip:	91932
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	880 PALM AVE.
Generator Mail Street 2:	Not reported
Generator Mail City:	IMPERIAL BEACH
Generator Mail Zip:	91932
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	AZR000527028
Designated Facility Name:	Clean Earth Specialty Waste Solutions, Inc. - Az
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	19105 SOUTH AVENUE B
Designated Facility Mail City:	SOMERTON
Designated Facility Mail Zip:	85350
Designated Facility Mail State:	AZ
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	19105 SOUTH AVENUE B
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	SOMERTON
Designated Facility Location Zip:	85350
Designated Facility Location State:	AZ
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	013987380FLE
Last Updated Date:	20191115
Shipped Date:	20191023
Received Date:	20191101
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000421087
Generator Name:	Goodwill San Diego County
Generator Location Street Number:	Not reported
Generator Location Street 1:	880 PALM AVE.
Generator Location Street 2:	Not reported

GOODWILL SAN DIEGO COUNTY (Continued) **1031506259**

Generator Location City:	IMPERIAL BEACH
Generator Location State:	CA
Generator Location Zip:	91932
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	880 Palm Ave.
Generator Mail Street 2:	Not reported
Generator Mail City:	Imperial Beach
Generator Mail Zip:	91932
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD008364432
Designated Facility Name:	Rho Chem Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	425 Isis Ave.
Designated Facility Mail City:	Inglewood
Designated Facility Mail Zip:	90301
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	425 Isis Ave.
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Inglewood
Designated Facility Location Zip:	90301
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	013987670FLE
Last Updated Date:	20200115
Shipped Date:	20191221
Received Date:	20191231
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000421087
Generator Name:	Goodwill San Diego County
Generator Location Street Number:	Not reported
Generator Location Street 1:	880 PALM AVE.
Generator Location Street 2:	Not reported
Generator Location City:	IMPERIAL BEACH
Generator Location State:	CA
Generator Location Zip:	91932
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	880 Palm Ave.
Generator Mail Street 2:	Not reported
Generator Mail City:	Imperial Beach
Generator Mail Zip:	91932
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD008364432
Designated Facility Name:	Rho Chem Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	425 Isis Ave.
Designated Facility Mail City:	Inglewood
Designated Facility Mail Zip:	90301

GOODWILL SAN DIEGO COUNTY (Continued) **1031506259**

Designated Facility Mail State:	CA
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	425 Isis Ave.
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Inglewood
Designated Facility Location Zip:	90301
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	011464648FLE
Last Updated Date:	20180913
Shipped Date:	20180829
Received Date:	20180906
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000421087
Generator Name:	Goodwill San Diego County
Generator Location Street Number:	Not reported
Generator Location Street 1:	880 PALM AVE.
Generator Location Street 2:	Not reported
Generator Location City:	IMPERIAL BEACH
Generator Location State:	CA
Generator Location Zip:	91932
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	3663 ROSECRANS ST
Generator Mail Street 2:	Not reported
Generator Mail City:	SAN DIEGO
Generator Mail Zip:	92110-3226
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD008364432
Designated Facility Name:	Rho Chem Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	425 Isis Ave.
Designated Facility Mail City:	Inglewood
Designated Facility Mail Zip:	90301
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	425 Isis Ave.
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Inglewood
Designated Facility Location Zip:	90301
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	011464649FLE
Last Updated Date:	20181008
Shipped Date:	20180829
Received Date:	20180924
Manifest Status:	Signed
Submission Type:	DataImage5Copy

GOODWILL SAN DIEGO COUNTY (Continued) **1031506259**

Origin Type:	Service
Generator EPA ID:	CAL000421087
Generator Name:	Goodwill San Diego County
Generator Location Street Number:	Not reported
Generator Location Street 1:	880 PALM AVE.
Generator Location Street 2:	Not reported
Generator Location City:	IMPERIAL BEACH
Generator Location State:	CA
Generator Location Zip:	91932
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	3663 ROSECRANS ST
Generator Mail Street 2:	Not reported
Generator Mail City:	SAN DIEGO
Generator Mail Zip:	92110-3226
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	NVD980895338
Designated Facility Name:	21st Century Environmental Management Of Nevada, Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	2095 Newlands Drive East
Designated Facility Mail City:	Fernley
Designated Facility Mail Zip:	89408
Designated Facility Mail State:	NV
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	2095 Newlands Drive East
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Fernley
Designated Facility Location Zip:	89408
Designated Facility Location State:	NV
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	200315939CLE
Last Updated Date:	20230103
Shipped Date:	20221130
Received Date:	20221222
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000421087
Generator Name:	Goodwill San Diego County
Generator Location Street Number:	Not reported
Generator Location Street 1:	880 PALM AVE.
Generator Location Street 2:	Not reported
Generator Location City:	IMPERIAL BEACH
Generator Location State:	CA
Generator Location Zip:	91932
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	880 Palm Ave.
Generator Mail Street 2:	Not reported
Generator Mail City:	Imperial Beach
Generator Mail Zip:	91932
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD008364432

GOODWILL SAN DIEGO COUNTY (Continued) **1031506259**

Designated Facility Name:	Rho Chem Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	425 Isis Ave.
Designated Facility Mail City:	Inglewood
Designated Facility Mail Zip:	90301
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	425 Isis Ave.
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Inglewood
Designated Facility Location Zip:	90301
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	200937096CLE
Last Updated Date:	20241015
Shipped Date:	20240918
Received Date:	20241003
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000421087
Generator Name:	Goodwill San Diego County
Generator Location Street Number:	Not reported
Generator Location Street 1:	880 PALM AVE.
Generator Location Street 2:	Not reported
Generator Location City:	IMPERIAL BEACH
Generator Location State:	CA
Generator Location Zip:	91932
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	880 PALM AVE.
Generator Mail Street 2:	Not reported
Generator Mail City:	IMPERIAL BEACH
Generator Mail Zip:	91932
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD008364432
Designated Facility Name:	Rho Chem Llc
Designated Facility Mail Street Number:	425
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	ISIS AVE.
Designated Facility Mail City:	INGLEWOOD
Designated Facility Mail Zip:	90301
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	425
Designated Facility Location Street 1:	ISIS AVE.
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	INGLEWOOD
Designated Facility Location Zip:	90301
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

GOODWILL SAN DIEGO COUNTY (Continued) **1031506259**

Manifest Tracking Number:	200937097CLE
Last Updated Date:	20241028
Shipped Date:	20240918
Received Date:	20240923
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000421087
Generator Name:	Goodwill San Diego County
Generator Location Street Number:	Not reported
Generator Location Street 1:	880 PALM AVE.
Generator Location Street 2:	Not reported
Generator Location City:	IMPERIAL BEACH
Generator Location State:	CA
Generator Location Zip:	91932
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	880 PALM AVE.
Generator Mail Street 2:	Not reported
Generator Mail City:	IMPERIAL BEACH
Generator Mail Zip:	91932
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	AZR000527028
Designated Facility Name:	Clean Earth Specialty Waste Solutions, Inc. - Az
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	19105 SOUTH AVENUE B
Designated Facility Mail City:	SOMERTON
Designated Facility Mail Zip:	85350
Designated Facility Mail State:	AZ
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	19105 SOUTH AVENUE B
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	SOMERTON
Designated Facility Location Zip:	85350
Designated Facility Location State:	AZ
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	013437861FLE
Last Updated Date:	20190610
Shipped Date:	20190515
Received Date:	20190603
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000421087
Generator Name:	Goodwill San Diego County
Generator Location Street Number:	Not reported
Generator Location Street 1:	880 PALM AVE.
Generator Location Street 2:	Not reported
Generator Location City:	IMPERIAL BEACH
Generator Location State:	CA
Generator Location Zip:	91932
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	880 Palm Ave.

GOODWILL SAN DIEGO COUNTY (Continued) **1031506259**

Generator Mail Street 2:	Not reported
Generator Mail City:	Imperial Beach
Generator Mail Zip:	91932
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD008364432
Designated Facility Name:	Rho Chem Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	425 Isis Ave.
Designated Facility Mail City:	Inglewood
Designated Facility Mail Zip:	90301
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	425 Isis Ave.
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Inglewood
Designated Facility Location Zip:	90301
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	013437862FLE
Last Updated Date:	20190627
Shipped Date:	20190515
Received Date:	20190605
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000421087
Generator Name:	Goodwill San Diego County
Generator Location Street Number:	Not reported
Generator Location Street 1:	880 PALM AVE.
Generator Location Street 2:	Not reported
Generator Location City:	IMPERIAL BEACH
Generator Location State:	CA
Generator Location Zip:	91932
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	880 Palm Ave.
Generator Mail Street 2:	Not reported
Generator Mail City:	Imperial Beach
Generator Mail Zip:	91932
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	NVD980895338
Designated Facility Name:	21st Century Environmental Management Of Nevada, Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	2095 Newlands Drive East
Designated Facility Mail City:	Fernley
Designated Facility Mail Zip:	89408
Designated Facility Mail State:	NV
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	2095 Newlands Drive East
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Fernley

GOODWILL SAN DIEGO COUNTY (Continued) **1031506259**

Designated Facility Location Zip:	89408
Designated Facility Location State:	NV
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	200163113CLE
Last Updated Date:	20220721
Shipped Date:	20220525
Received Date:	20220613
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000421087
Generator Name:	Goodwill San Diego County
Generator Location Street Number:	Not reported
Generator Location Street 1:	880 PALM AVE.
Generator Location Street 2:	Not reported
Generator Location City:	IMPERIAL BEACH
Generator Location State:	CA
Generator Location Zip:	91932
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	880 Palm Ave.
Generator Mail Street 2:	Not reported
Generator Mail City:	Imperial Beach
Generator Mail Zip:	91932
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD008364432
Designated Facility Name:	Rho Chem Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	425 Isis Ave.
Designated Facility Mail City:	Inglewood
Designated Facility Mail Zip:	90301
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	425 Isis Ave.
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Inglewood
Designated Facility Location Zip:	90301
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Transporter:

Manifest Tracking Number:	200163114CLE
Transporter Line Number:	1
Transporter EPA ID:	MNS000110924
Transporter Name:	Clean Earth Specialty Waste Solutions

Waste Line:

Manifest Tracking Number:	200163114CLE
Waste Line Number:	1
U.S. DOT Hazardous Indicator:	Y

GOODWILL SAN DIEGO COUNTY (Continued) **1031506259**

U.S. DOT ID Number:	UN1046
U.S. DOT Description:	Un1046, Helium, Compressed 2.2, Erg#121
Non-Hazardous Waste Description:	Not reported
Number of Containers:	1
Container Type Code:	CF
Container Type Description:	Fiber or plastic boxes, cartons, cases
Waste Quantity:	6
Quantity Unit of Measure Code:	P
Quantity Unit of Measure Description:	Pounds
Waste Quantity, in Tons:	0.003
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	0.003
Waste Quantity, in Kilograms:	2.72109
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	2.72109
Management Method Code:	H141
Management Method Description:	STORAGE, BULKING AND/OR TRANSFER OFF SITE
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	N
Federal Waste Codes:	Not reported
Quantity Haz Kg:	0
Quantity Haz Tons:	0
Quantity Non Haz Kg:	2.72109
Quantity Non Haz Tons:	0.003
State Waste Codes:	CA-181

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

H61 **JEFFERSON STANDARD LIFE INSURA** **HIST UST** **U001560140**
1022 PALM AVENUE **N/A**
< 1/8 **IMPERIAL BEACH, CA 37408**
1 ft.

Site 1 of 19 in cluster H

Relative: HIST UST:
Higher

Name:	JEFFERSON STANDARD LIFE INSURA
Address:	1022 PALM AVENUE
City,State,Zip:	IMPERIAL BEACH, CA 37408
File Number:	0002b5d1

Actual: **25 ft.**

URL:

Region:	STATE
Facility ID:	00000068337
Facility Type:	Gas Station
Other Type:	Not reported

JEFFERSON STANDARD LIFE INSURA (Continued) **U001560140**

Contact Name:	Not reported
Telephone:	6157565770
Owner Name:	KAYO OIL COMPANY
Owner Address:	1221 EAST MAIN STREET
Owner City,St,Zip:	CHATTANOOGA, TN 374081696
Total Tanks:	0004
Tank Num:	001
Container Num:	1
Year Installed:	Not reported
Tank Capacity:	00000280
Tank Used for:	WASTE
Type of Fuel:	5
Container Construction Thickness:	X
Leak Detection:	None
Tank Num:	002
Container Num:	2
Year Installed:	Not reported
Tank Capacity:	00007500
Tank Used for:	PRODUCT
Type of Fuel:	UNLEADED
Container Construction Thickness:	Not reported
Leak Detection:	None
Tank Num:	003
Container Num:	3
Year Installed:	Not reported
Tank Capacity:	00007500
Tank Used for:	PRODUCT
Type of Fuel:	REGULAR
Container Construction Thickness:	Not reported
Leak Detection:	None
Tank Num:	004
Container Num:	4
Year Installed:	Not reported
Tank Capacity:	00007500
Tank Used for:	PRODUCT
Type of Fuel:	PREMIUM
Container Construction Thickness:	Not reported
Leak Detection:	None

Click here for Geo Tracker PDF:

E62 **PACIFIC BELL** **RCRA-VSQG** **1000250464**
1288 PALM AVENUE **HIST UST** **CAT080030000**
< 1/8 **IMPERIAL BEACH, CA 91932** **FINDS**
1 ft. **ECHO**
Site 7 of 10 in cluster E **E MANIFEST**

Relative:
Higher

Actual:
26 ft.

RCRA Listings:

Date Form Received by Agency:	20220801
Handler Name:	Pacific Bell
Handler Address:	1288 Palm Avenue
Handler City,State,Zip:	IMPERIAL BEACH, CA 91932
EPA ID:	CAT080030000
Contact Name:	ENVIRONMENTAL MANAGER

PACIFIC BELL (Continued) **1000250464**

Contact Address:	308 S AKARD ST
Contact City,State,Zip:	DALLAS, TX 75202
Contact Telephone:	800-566-9347 x4
Contact Fax:	Not reported
Contact Email:	Not reported
Contact Title:	Not reported
EPA Region:	09
Land Type:	Other
Federal Waste Generator Description:	Conditionally Exempt Small Quantity Generator
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Ca
State District:	4
Mailing Address:	308 S AKARD ST
Mailing City,State,Zip:	DALLAS, TX 75202
Owner Name:	The Pacific Telephone And Telegraph Co
Owner Type:	Private
Operator Name:	Pacific Bell Telephone Company
Operator Type:	Private
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20220809
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No

PACIFIC BELL (Continued) **1000250464**

Exporter of Spent Lead Acid Batteries: No
Recycler Activity Without Storage: No
Manifest Broker: No
Sub-Part P Indicator: No

Hazardous Waste Summary:
Waste Code: D001
Waste Description: Ignitable Waste

Handler - Owner Operator:
Owner/Operator Indicator: Owner
Owner/Operator Name: THE PACIFIC TELEPHONE AND TELEGRAPH CO
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: NOT REQUIRED
Owner/Operator City,State,Zip: NOT REQUIRED, ME 99999
Owner/Operator Telephone: 415-555-1212
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: PACIFIC BELL TELEPHONE COMPANY
Legal Status: Private
Date Became Current: 19820723
Date Ended Current: Not reported
Owner/Operator Address: 308 S AKARD ST
Owner/Operator City,State,Zip: DALLAS, TX 75202
Owner/Operator Telephone: 800-566-9347
Owner/Operator Telephone Ext: 4
Owner/Operator Fax: Not reported
Owner/Operator Email: EHSWASTEMANAGER@ATT.COM

Owner/Operator Indicator: Owner
Owner/Operator Name: THE PACIFIC TELEPHONE AND TELEGRAPH CO
Legal Status: Private
Date Became Current: 19820723
Date Ended Current: Not reported
Owner/Operator Address: 430 BUSH ST
Owner/Operator City,State,Zip: SAN FRANCISCO, CA 94108
Owner/Operator Telephone: 800-566-9347
Owner/Operator Telephone Ext: 4
Owner/Operator Fax: Not reported
Owner/Operator Email: EHSWASTEMANAGER@ATT.COM

Historic Generators:
Receive Date: 19810219
Handler Name: PACIFIC BELL
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Ca
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No

PACIFIC BELL (Continued) **1000250464**

Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20220801
Handler Name: PACIFIC BELL
Federal Waste Generator Description: Very Small Quantity Generator (formerly Conditionally-Exempt Small Quantity Generator
State District Owner: Ca
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:
NAICS Code: 51711
NAICS Description: Wired And Wireless Telecommunications Carriers (Except Satellite)

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

HIST UST:
Name: PACIFIC BELL (D3-102)
Address: 1288 PALM AV
City,State,Zip: IMPERIAL BEACH, CA 92032
File Number: 0002f110

URL:
Region: STATE
Facility ID: 00000016387
Facility Type: Other
Other Type: PHONE CO
Contact Name: E J KOEHLER
Telephone: 4155426758
Owner Name: PACIFIC BELL
Owner Address: 370 THIRD ST
Owner City,St,Zip: SAN FRANCISCO, CA 94107
Total Tanks: 0002

Tank Num: 001
Container Num: D-61-6K
Year Installed: 1961
Tank Capacity: 00006000
Tank Used for: PRODUCT
Type of Fuel: DIESEL
Container Construction Thickness: Not reported

PACIFIC BELL (Continued) **1000250464**

Leak Detection: None

Tank Num: 002
Container Num: D-740400
Year Installed: 1974
Tank Capacity: 00000400
Tank Used for: PRODUCT
Type of Fuel: DIESEL
Container Construction Thickness: Not reported
Leak Detection: None

Click here for Geo Tracker PDF:

FINDS:
Registry ID: 110055767255

Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:
The California Environmental Reporting System (CERS) is a statewide web-based user and information exchange system to support over 140,000 regulated businesses and over 130 local agencies in electronically collecting and reporting significant hazardous materials, hazardous waste and compliance and enforcement data as mandated by California law. Under oversight by Cal/EPA, certified local governing agencies (Unified Program Agencies - UPAs) consolidate, coordinate and provide consistent regulatory activities for six state and federal environmental programs.
The California Environmental Protection Agency (CalEPA) has recently implemented a new data warehouse system (nSite). This data warehouse combines and merges facility and site information from five different systems managed within CalEPA. The five systems are: California Environmental Reporting System (CERS),EnviroStor, GeoTracker, California Integrated Water Quality System (CIWQS), andToxic Release Inventory (TRI).
Registry ID: 110006487621

Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:
The Resource Conservation and Recovery Act Information System (RCRAInfo) is EPA's comprehensive information system in support of the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. It tracks many types of information about generators, transporters, treaters, storers, and disposers of hazardous waste.
California's Hazardous Waste Tracking System Data Mart (HWTS-DATAMART) provides information on hazardous waste shipments for generators, transporters, and treatment, storage, and disposal facilities.

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

ECHO:
Envid: 1000250464
Registry ID: 110006487621

PACIFIC BELL (Continued) **1000250464**

DFR URL:
Name: PACIFIC BELL
Address: 1288 PALM AVENUE
City,State,Zip: IMPERIAL BEACH, CA 91932

E MANIFEST:

Manifest Tracking Number:	021478275JJK
Last Updated Date:	20220322
Shipped Date:	20220223
Received Date:	20220224
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAT080030000
Generator Name:	Pacific Bell
Generator Location Street Number:	Not reported
Generator Location Street 1:	1288 PALM AVENUE
Generator Location Street 2:	Not reported
Generator Location City:	IMPERIAL BEACH
Generator Location State:	CA
Generator Location Zip:	91932
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	308 S. Akard St 17th Floor
Generator Mail Street 2:	Not reported
Generator Mail City:	Dallas
Generator Mail Zip:	75202
Generator Mail State:	TX
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAT080013352
Designated Facility Name:	World Oil Recycling
Designated Facility Mail Street Number:	2000
Designated Facility Mail Street 1:	CA90222 CA037US 2000
Designated Facility Mail Street 2:	N. ALAMEDA STREET
Designated Facility Mail City:	COMPTON
Designated Facility Mail Zip:	90222
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	2000
Designated Facility Location Street 1:	N. ALAMEDA STREET
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	COMPTON
Designated Facility Location Zip:	90222-0000
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	024528458JJK
Last Updated Date:	20230504
Shipped Date:	20230412
Received Date:	20230415
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAT080030000
Generator Name:	Pacific Bell
Generator Location Street Number:	Not reported

PACIFIC BELL (Continued) **1000250464**

Generator Location Street 1:	1288 PALM AVENUE
Generator Location Street 2:	Not reported
Generator Location City:	IMPERIAL BEACH
Generator Location State:	CA
Generator Location Zip:	91932
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	308 S AKARD ST
Generator Mail Street 2:	17TH FLOOR - WASTE
Generator Mail City:	DALLAS
Generator Mail Zip:	75202
Generator Mail State:	TX
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAT080013352
Designated Facility Name:	World Oil Recycling
Designated Facility Mail Street Number:	2000
Designated Facility Mail Street 1:	CA90222 CA037US 2000
Designated Facility Mail Street 2:	N. ALAMEDA STREET
Designated Facility Mail City:	COMPTON
Designated Facility Mail Zip:	90222
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	2000
Designated Facility Location Street 1:	N. ALAMEDA STREET
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	COMPTON
Designated Facility Location Zip:	90222-0000
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	016932291JJK
Last Updated Date:	20190605
Shipped Date:	20190516
Received Date:	20190519
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAT080030000
Generator Name:	Pacific Bell Dba At & T
Generator Location Street Number:	Not reported
Generator Location Street 1:	1288 PALM AVENUE
Generator Location Street 2:	Not reported
Generator Location City:	IMPERIAL BEACH
Generator Location State:	CA
Generator Location Zip:	91932
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	PO BOX 5095
Generator Mail Street 2:	Not reported
Generator Mail City:	SAN RAMON
Generator Mail Zip:	94583
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAT080013352
Designated Facility Name:	World Oil Recycling
Designated Facility Mail Street Number:	2000
Designated Facility Mail Street 1:	CA90222 CA037US 2000
Designated Facility Mail Street 2:	2000 N. ALAMEDA STREET

PACIFIC BELL (Continued) **1000250464**

Designated Facility Mail City:	COMPTON
Designated Facility Mail Zip:	90222
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	2000
Designated Facility Location Street 1:	2000 N. ALAMEDA STREET
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	COMPTON
Designated Facility Location Zip:	90222-0000
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N
Manifest Tracking Number:	001656311VES
Last Updated Date:	20190829
Shipped Date:	20190806
Received Date:	20190816
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAT080030000
Generator Name:	Pacific Bell Telephone Co Dba
Generator Location Street Number:	Not reported
Generator Location Street 1:	1288 PALM
Generator Location Street 2:	Not reported
Generator Location City:	IMPERIAL BEACH
Generator Location State:	CA
Generator Location Zip:	91932
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	308 South Akard Street
Generator Mail Street 2:	#17th Floor
Generator Mail City:	Dallas
Generator Mail Zip:	91932
Generator Mail State:	TX
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD008302903
Designated Facility Name:	Not reported
Designated Facility Mail Street Number:	107
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	107 SOUTH MOTOR AVENUE
Designated Facility Mail City:	AZUSA
Designated Facility Mail Zip:	91702
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	1704
Designated Facility Location Street 1:	1704 W FIRST ST
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	AZUSA
Designated Facility Location Zip:	91702
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Veolia Es Technical Solutions Llc
Manifest Residue Indicator:	N
Rejection Indicator:	N
Manifest Tracking Number:	001656312VES
Last Updated Date:	20190829
Shipped Date:	20190806
Received Date:	20190816

PACIFIC BELL (Continued) **1000250464**

Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAT080030000
Generator Name:	Pacific Bell Telephone Co Dba
Generator Location Street Number:	Not reported
Generator Location Street 1:	1288 PALM
Generator Location Street 2:	Not reported
Generator Location City:	IMPERIAL BEACH
Generator Location State:	CA
Generator Location Zip:	91932
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	308 South Akard Street
Generator Mail Street 2:	#17th Floor
Generator Mail City:	Dallas
Generator Mail Zip:	91932
Generator Mail State:	TX
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD008302903
Designated Facility Name:	Not reported
Designated Facility Mail Street Number:	107
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	107 SOUTH MOTOR AVENUE
Designated Facility Mail City:	AZUSA
Designated Facility Mail Zip:	91702
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	1704
Designated Facility Location Street 1:	1704 W FIRST ST
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	AZUSA
Designated Facility Location Zip:	91702
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Veolia Es Technical Solutions Llc
Manifest Residue Indicator:	N
Rejection Indicator:	N

Transporter:

Manifest Tracking Number:	001656312VES
Transporter Line Number:	1
Transporter EPA ID:	NJD080631369
Transporter Name:	Veolia Es Technical Solutions

Waste Line:

Manifest Tracking Number:	001656312VES
Waste Line Number:	1
U.S. DOT Hazardous Indicator:	Y
U.S. DOT ID Number:	UN3264
U.S. DOT Description:	Un3264, Waste Corrosive Liquid, Acidic, Inorganic, N.O.S., (Sulfuric Acid), 8, Ii, Rq (D002)
Non-Hazardous Waste Description:	Not reported
Number of Containers:	2
Container Type Code:	DF
Container Type Description:	Fiberboard or plastic drums, barrels, kegs
Waste Quantity:	80
Quantity Unit of Measure Code:	P
Quantity Unit of Measure Description:	Pounds

PACIFIC BELL (Continued) **1000250464**

Waste Quantity, in Tons:	0.04
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	0.04
Waste Quantity, in Kilograms:	36.2812
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	36.2812
Management Method Code:	H141
Management Method Description:	STORAGE, BULKING AND/OR TRANSFER OFF SITE
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	Y
Federal Waste Codes:	D002
Quantity Haz Kg:	36.2812
Quantity Haz Tons:	0.04
Quantity Non Haz Kg:	0
Quantity Non Haz Tons:	0
State Waste Codes:	CA-791

G63 **KRAGEN AUTO PARTS #536** **San Diego Co. HMMD** **S131936278**
1220 PALM AVE **N/A**
< 1/8 **IMPERIAL BEACH, CA 91932**
1 ft.

Site 3 of 3 in cluster G

Relative: HMMD SAN DIEGO:
Higher

Name:	KRAGEN AUTO PARTS #536
Address:	1220 PALM AVE
City,State,Zip:	IMPERIAL BEACH, CA 91932
Permit Number:	Not reported
Business Type:	Not reported
EPA Id Number:	Not reported
APN:	Not reported
Last HMMD Inspection:	Not reported
Facility Telephone:	Not reported
Permit Status:	Not reported
Permit Expiration:	Not reported
Date Last Updated:	Not reported
Facility Owner:	Not reported
Facility Mailing Address:	Not reported
Facility Mailing City:	Not reported
Facility Mailing State:	Not reported
Facility Mailing Zip:	Not reported
UST Owner:	Not reported
Handle Regulated Hazmat:	Not reported
Own Or Operate UST:	Not reported
Subject To APSA:	Not reported
Generate Haz Waste:	Not reported

Actual:
28 ft.

KRAGEN AUTO PARTS #536 (Continued) **S131936278**

Treat Haz Waste:	Not reported
Generate Medical Waste:	Not reported
Name:	KRAGEN AUTO PARTS #536
Address:	1220 PALM AVE
City,State,Zip:	IMPERIAL BEACH, CA 91932
Permit Number:	Not reported
Business Type:	Not reported
EPA Id Number:	Not reported
APN:	Not reported
Last HMMD Inspection:	Not reported
Facility Telephone:	Not reported
Permit Status:	Not reported
Permit Expiration:	Not reported
Date Last Updated:	Not reported
Facility Owner:	Not reported
Facility Mailing Address:	Not reported
Facility Mailing City:	Not reported
Facility Mailing State:	Not reported
Facility Mailing Zip:	Not reported
UST Owner:	Not reported
Handle Regulated Hazmat:	Not reported
Own Or Operate UST:	Not reported
Subject To APSA:	Not reported
Generate Haz Waste:	Not reported
Treat Haz Waste:	Not reported
Generate Medical Waste:	Not reported
Name:	KRAGEN AUTO PARTS #536
Address:	1220 PALM AVE
City,State,Zip:	IMPERIAL BEACH, CA 91932
Permit Number:	Not reported
Business Type:	Not reported
EPA Id Number:	Not reported
APN:	Not reported
Last HMMD Inspection:	Not reported
Facility Telephone:	Not reported
Permit Status:	Not reported
Permit Expiration:	Not reported
Date Last Updated:	Not reported
Facility Owner:	Not reported
Facility Mailing Address:	Not reported
Facility Mailing City:	Not reported
Facility Mailing State:	Not reported
Facility Mailing Zip:	Not reported
UST Owner:	Not reported
Handle Regulated Hazmat:	Not reported
Own Or Operate UST:	Not reported
Subject To APSA:	Not reported
Generate Haz Waste:	Not reported
Treat Haz Waste:	Not reported
Generate Medical Waste:	Not reported

E64 **PACIFIC BELL DBA AT&T CALIFORNIA - D3102** **San Diego Co. HMMD** **S106060461**
1288 PALM AV **CERS HAZ WASTE** **N/A**
< 1/8 **IMPERIAL BEACH, CA 91932** **CERS TANKS**
1 ft. **EMI**
Site 8 of 10 in cluster E **CERS**

Relative:
Higher

Actual:
26 ft.

HMMD SAN DIEGO:

Name:	PACIFIC BELL DBA AT&T CALIFORNIA - D3102
Address:	1288 PALM AV
City,State,Zip:	IMPERIAL BEACH, CA 91932
Permit Number:	105032
Business Type:	6HK52
EPA Id Number:	CAT080030000
APN:	626-242-10-00
Last HMMD Inspection:	02/29/2012
Facility Telephone:	800-566-9347
Permit Status:	OPEN
Permit Expiration:	06/30/2013
Date Last Updated:	11/02/2012
Facility Owner:	PACIFIC BELL DBA AT&T CALIFORNIA
Facility Mailing Address:	P O BOX 5095, ROOM 3E000
Facility Mailing City:	SAN RAMON
Facility Mailing State:	CA
Facility Mailing Zip:	94583-0995
UST Owner:	PACIFIC BELL
Handle Regulated Hazmat:	Y
Own Or Operate UST:	Y
Subject To APSA:	Not reported
Generate Haz Waste:	Not reported
Treat Haz Waste:	Not reported
Generate Medical Waste:	Not reported

Inventory Active Permits (not SQG Medical):

Permit Number:	105032
Update Date:	11/02/2012
Case Number:	68334-30-5
Name:	DIESEL - UNDERGROUND TANK 105032 T004
Other Information:	UNDERGROUND TANK 105032 T004
Material Waste:	Material
Hazardous Categories 1:	FIRE
Hazardous Categories 2:	ACUTE

Permit Number:	105032
Update Date:	11/02/2012
Case Number:	68334-30-5
Name:	DIESEL - UNDERGROUND TANK 105032 T004
Other Information:	UNDERGROUND TANK 105032 T004
Material Waste:	Material
Hazardous Categories 1:	FIRE
Hazardous Categories 2:	ACUTE

Permit Number:	105032
Update Date:	11/02/2012
Case Number:	7664-93-9
Name:	LEAD/ ACID BATTERY W/ SULFURIC ACID
Other Information:	BATTERY ELECTROLYTE-WET CELL
Material Waste:	Material
Hazardous Categories 1:	REACTIVE
Hazardous Categories 2:	EXTREMELY HAZARDOUS

PACIFIC BELL DBA AT&T CALIFORNIA - D3102 (Continued) **S106060461**

Permit Number: 105032
Update Date: 11/02/2012
Case Number: Not reported
Name: WASTE 352 ORGANIC SOLIDS (OTHER)
Other Information: WASTE ABSORBENT PADS W/ FUEL
Material Waste: Waste
Hazardous Categories 1: Not reported
Hazardous Categories 2: Not reported

Violations Active Permits:
Permit Number: 105032
Update Date: 11/02/2012
Inspection Date: 04/28/2008
Violation Code: 6HV3255
Violation: SPILL CONTAIN. NOT DRY/IN GOOD CONDITION
Violation Citation: Spill container is not in good condition and/or liquid free. 2635(b)(1), 2636(a)(1)
Activity: ACTIVE

Permit Number: 105032
Update Date: 11/02/2012
Inspection Date: 06/14/2004
Violation Code: 6HV3105
Violation: NO CURRENT FINANCIAL RESPONSIBILITY
Violation Citation: Current evidence of financial responsibility not available. 25292.2(a), 25299.33; 2809
Activity: ACTIVE

UST:
UST Name: UNDERGROUND TANK 105032 T001
Last Update: 2012-11-02 14:17:38
Permit Number: 105032
Tank Type: SINGLE WALL
Additional Id: D-74-8K
Capacity Gallons: 8000
UST Contents: DIESEL
Other Content Info: DIESEL
Reg Status: REMOVED
Remove Close Date: 1996-11-29 00:00:00
Year Installed: 1974-01-01 00:00:00
Pipe Type: SINGLE WALL
Delivery System: SUCTION
Monitor Code: 05
UST Monitor Method: SW TANK DW PIPE W/ POS SHUTOFF-ALARM ON LLD W/ SIRS:SIR ANALY MONTHLY, TANK TEST BIENNIALLY, PIPE TEST ANN 0.1 G/HR OR MO 0.2 G/HR

UST Name: UNDERGROUND TANK 105032 T002
Last Update: 2012-11-02 14:17:38
Permit Number: 105032
Tank Type: UNKNOWN
Additional Id: D-740400
Capacity Gallons: 400
UST Contents: DIESEL
Other Content Info: DIESEL
Reg Status: CLOSED
Remove Close Date: 1986-11-08 00:00:00

PACIFIC BELL DBA AT&T CALIFORNIA - D3102 (Continued) **S106060461**

Year Installed:	1974-01-01 00:00:00
Pipe Type:	Not reported
Delivery System:	Not reported
Monitor Code:	90
UST Monitor Method:	NO MONITORING ALTERNATIVE SELECTED. VERIFY AND ENTER MONITORING ALTERNATIVE DURING INSPECTION.
UST Name:	UNDERGROUND TANK 105032 T003
Last Update:	2012-11-02 14:17:38
Permit Number:	105032
Tank Type:	SINGLE WALL
Additional Id:	3
Capacity Gallons:	550
UST Contents:	DIESEL
Other Content Info:	DIESEL
Reg Status:	REMOVED
Remove Close Date:	1988-01-28 00:00:00
Year Installed:	Not reported
Pipe Type:	Not reported
Delivery System:	Not reported
Monitor Code:	05
UST Monitor Method:	SW TANK DW PIPE W/ POS SHUTOFF-ALARM ON LLD W/ SIRS:SIR ANALY MONTHLY, TANK TEST BIENNIALLY, PIPE TEST ANN 0.1 G/HR OR MO 0.2 G/HR
UST Name:	UNDERGROUND TANK 105032 T004
Last Update:	2012-11-02 14:17:38
Permit Number:	105032
Tank Type:	DOUBLE WALL
Additional Id:	4
Capacity Gallons:	4000
UST Contents:	DIESEL
Other Content Info:	DIESEL
Reg Status:	ACTIVE
Remove Close Date:	Not reported
Year Installed:	1995-01-01 00:00:00
Pipe Type:	DOUBLE WALL
Delivery System:	SUCTION
Monitor Code:	21
UST Monitor Method:	DW TANK DW SUCTION AND/ OR GRAVITY PIPING WITH INTERSTITIAL MONITORS: INTERSTITIAL.
Name:	PACIFIC BELL DBA AT&T CALIFORNIA - D3102
Address:	1288 PALM AV
City,State,Zip:	IMPERIAL BEACH, CA 91932
Permit Number:	105032
Business Type:	6HK52
EPA Id Number:	CAT080030000
APN:	626-242-10-00
Last HMMD Inspection:	02/29/2012
Facility Telephone:	800-566-9347
Permit Status:	OPEN
Permit Expiration:	06/30/2013
Date Last Updated:	11/02/2012
Facility Owner:	PACIFIC BELL DBA AT&T CALIFORNIA
Facility Mailing Address:	P O BOX 5095, ROOM 3E000
Facility Mailing City:	SAN RAMON

PACIFIC BELL DBA AT&T CALIFORNIA - D3102 (Continued) **S106060461**

Facility Mailing State: CA
Facility Mailing Zip: 94583-0995
UST Owner: PACIFIC BELL
Handle Regulated Hazmat: Y
Own Or Operate UST: Y
Subject To APSA: Not reported
Generate Haz Waste: Not reported
Treat Haz Waste: Not reported
Generate Medical Waste: Not reported

Inventory Active Permits (not SQG Medical):
Permit Number: 105032
Update Date: 11/02/2012
Case Number: 68334-30-5
Name: DIESEL - UNDERGROUND TANK 105032 T004
Other Information: UNDERGROUND TANK 105032 T004
Material Waste: Material
Hazardous Categories 1: FIRE
Hazardous Categories 2: ACUTE

Permit Number: 105032
Update Date: 11/02/2012
Case Number: 68334-30-5
Name: DIESEL - UNDERGROUND TANK 105032 T004
Other Information: UNDERGROUND TANK 105032 T004
Material Waste: Material
Hazardous Categories 1: FIRE
Hazardous Categories 2: ACUTE

Permit Number: 105032
Update Date: 11/02/2012
Case Number: 7664-93-9
Name: LEAD/ ACID BATTERY W/ SULFURIC ACID
Other Information: BATTERY ELECTROLYTE-WET CELL
Material Waste: Material
Hazardous Categories 1: REACTIVE
Hazardous Categories 2: EXTREMELY HAZARDOUS

Permit Number: 105032
Update Date: 11/02/2012
Case Number: Not reported
Name: WASTE 352 ORGANIC SOLIDS (OTHER)
Other Information: WASTE ABSORBENT PADS W/ FUEL
Material Waste: Waste
Hazardous Categories 1: Not reported
Hazardous Categories 2: Not reported

Violations Active Permits:
Permit Number: 105032
Update Date: 11/02/2012
Inspection Date: 04/28/2008
Violation Code: 6HV3255
Violation: SPILL CONTAIN. NOT DRY/IN GOOD CONDITION
Violation Citation: Spill container is not in good condition and/or liquid free. 2635(b)(1), 2636(a)(1)
Activity: ACTIVE

PACIFIC BELL DBA AT&T CALIFORNIA - D3102 (Continued) **S106060461**

Permit Number: 105032
Update Date: 11/02/2012
Inspection Date: 06/14/2004
Violation Code: 6HV3105
Violation: NO CURRENT FINANCIAL RESPONSIBILITY
Violation Citation: Current evidence of financial responsibility not available. 25292.2(a), 25299.33; 2809
Activity: ACTIVE

UST:
UST Name: UNDERGROUND TANK 105032 T001
Last Update: 2012-11-02 14:17:38
Permit Number: 105032
Tank Type: SINGLE WALL
Additional Id: D-74-8K
Capacity Gallons: 8000
UST Contents: DIESEL
Other Content Info: DIESEL
Reg Status: REMOVED
Remove Close Date: 1996-11-29 00:00:00
Year Installed: 1974-01-01 00:00:00
Pipe Type: SINGLE WALL
Delivery System: SUCTION
Monitor Code: 05
UST Monitor Method: SW TANK DW PIPE W/ POS SHUTOFF-ALARM ON LLD W/ SIRS:SIR ANALY MONTHLY, TANK TEST BIENNIALLY, PIPE TEST ANN 0.1 G/HR OR MO 0.2 G/HR

UST Name: UNDERGROUND TANK 105032 T002
Last Update: 2012-11-02 14:17:38
Permit Number: 105032
Tank Type: UNKNOWN
Additional Id: D-740400
Capacity Gallons: 400
UST Contents: DIESEL
Other Content Info: DIESEL
Reg Status: CLOSED
Remove Close Date: 1986-11-08 00:00:00
Year Installed: 1974-01-01 00:00:00
Pipe Type: Not reported
Delivery System: Not reported
Monitor Code: 90
UST Monitor Method: NO MONITORING ALTERNATIVE SELECTED. VERIFY AND ENTER MONITORING ALTERNATIVE DURING INSPECTION.

UST Name: UNDERGROUND TANK 105032 T003
Last Update: 2012-11-02 14:17:38
Permit Number: 105032
Tank Type: SINGLE WALL
Additional Id: 3
Capacity Gallons: 550
UST Contents: DIESEL
Other Content Info: DIESEL
Reg Status: REMOVED
Remove Close Date: 1988-01-28 00:00:00
Year Installed: Not reported
Pipe Type: Not reported
Delivery System: Not reported

PACIFIC BELL DBA AT&T CALIFORNIA - D3102 (Continued) **S106060461**

Monitor Code:	05
UST Monitor Method:	SW TANK DW PIPE W/ POS SHUTOFF-ALARM ON LLD W/ SIRS:SIR ANALY MONTHLY, TANK TEST BIENNIALLY, PIPE TEST ANN 0.1 G/HR OR MO 0.2 G/HR
UST Name:	UNDERGROUND TANK 105032 T004
Last Update:	2012-11-02 14:17:38
Permit Number:	105032
Tank Type:	DOUBLE WALL
Additional Id:	4
Capacity Gallons:	4000
UST Contents:	DIESEL
Other Content Info:	DIESEL
Reg Status:	ACTIVE
Remove Close Date:	Not reported
Year Installed:	1995-01-01 00:00:00
Pipe Type:	DOUBLE WALL
Delivery System:	SUCTION
Monitor Code:	21
UST Monitor Method:	DW TANK DW SUCTION AND/ OR GRAVITY PIPING WITH INTERSTITIAL MONITORS: INTERSTITIAL.
Name:	AT&T CALIFORNIA - D3102
Address:	1288 PALM AVE
City,State,Zip:	IMPERIAL BEACH, CA 91932
Permit Number:	Not reported
Business Type:	Not reported
EPA Id Number:	CAT080030000
APN:	Not reported
Last HMMD Inspection:	Not reported
Facility Telephone:	(800) 566-9347
Permit Status:	Permit Renewed
Permit Expiration:	Not reported
Date Last Updated:	07/14/2023
Facility Owner:	Not reported
Facility Mailing Address:	311 S. Akard Street, Floor 12, Dallas, TX 75202
Facility Mailing City:	Not reported
Facility Mailing State:	Not reported
Facility Mailing Zip:	Not reported
UST Owner:	Y
Handle Regulated Hazmat:	Not reported
Own Or Operate UST:	Not reported
Subject To APSA:	Not reported
Generate Haz Waste:	Y
Treat Haz Waste:	N
Generate Medical Waste:	Not reported

Inspection Violation:

Record ID:	DEH2002-HUPFP-105032
Permit Status:	Permit Renewed
Active Permit:	Y
Facility Id Number:	37-000-105032
Program Element:	Underground Storage Tank
Inspection Type:	Routine
Inspection Number:	6057805
Return To Compliance Date:	2019-01-02T00:00:00.000
Nov:	No
Violation Classification:	Not reported

PACIFIC BELL DBA AT&T CALIFORNIA - D3102 (Continued) **S106060461**

Underground Storage Tank Id: 18832
Container/Tank Id: Not reported
Last Update: 2025-01-22T01:45:55.000
Inspection Date: 2018-12-06T14:51:00.000
Violation Code: 2030013 (TCR 12) Failure to comply with one or more of the following designated operator (DO) monthly inspection requirements: For designated operator (DO) monthly inspections conducted before October 1, 2018, failure to comply with one or more of the following requirements: Be performed by an ICC certified DO. Inspect monthly alarm history report, check that alarms are documented and responded to appropriately, and attach a copy. Inspect for the presence of liquid/debris in spill containers. Inspect for the presence of liquid/debris in under dispenser containment (UDC) and ensure that the monitoring equipment is positioned correctly. Inspect for liquid or debris in containment sumps where an alarm occurred with no service visit. Check that all testing and maintenance has been completed and documented. Verify that all facility employees have been trained in accordance with 23 CCR, 2715(c). For designated operator (DO) 30 day inspections conducted on and after October 1, 2018, failure to conduct the designated UST operator visual inspection at least once every 30 days. 23CCR 2716 (a-e)

Record ID: DEH2002-HUPFP-105032
Permit Status: Permit Renewed
Active Permit: Y
Facility Id Number: 37-000-105032
Program Element: Underground Storage Tank
Inspection Type: Routine
Inspection Number: 6304721
Return To Compliance Date: 2019-12-13T00:00:00.000
Nov: No
Violation Classification: Class II
Underground Storage Tank Id: 18832
Container/Tank Id: Not reported
Last Update: 2025-01-22T01:45:55.000
Inspection Date: 2019-12-13T15:21:00.000
Violation Code: 2030013 (TCR 12) Failure to comply with one or more of the following designated operator (DO) monthly inspection requirements: For designated operator (DO) monthly inspections conducted before October 1, 2018, failure to comply with one or more of the following requirements: Be performed by an ICC certified DO. Inspect monthly alarm history report, check that alarms are documented and responded to appropriately, and attach a copy. Inspect for the presence of liquid/debris in spill containers. Inspect for the presence of liquid/debris in under dispenser containment (UDC) and ensure that the monitoring equipment is positioned correctly. Inspect for liquid or debris in containment sumps where an alarm occurred with no service visit. Check that all testing and maintenance has been completed and documented. Verify that all facility employees have been trained in accordance with 23 CCR, 2715(c). For designated operator (DO) 30 day inspections conducted on and after October 1, 2018, failure to conduct the designated UST operator visual inspection at least once every 30 days. 23CCR 2716 (a-e)

UST DTL:
Record ID: DEH2002-HUPFP-105032
Permit Status: Permit Renewed

PACIFIC BELL DBA AT&T CALIFORNIA - D3102 (Continued) **S106060461**

Active Permit:	Y
Facility Id Number:	37-000-105032
Facility Type (Ust Facility):	Other
Tank Owner Name:	AT&T California
Tankid:	18832
Tank Status:	Active
Date Ust Permanently Closed:	Not reported
Tank Use:	05
Piping System Type:	Conventional Suction
Last Updated:	2025-01-22T01:46:01.000
Tank Capacityin Gallons:	4000
Tank Contents:	Diesel
Type Of Tank:	Double Wall

Record ID:	DEH2002-HUPFP-105032
Permit Status:	Permit Renewed
Active Permit:	Y
Facility Id Number:	37-000-105032
Facility Type (Ust Facility):	Other
Tank Owner Name:	AT&T California
Tankid:	D3102U001
Tank Status:	SEE FILE
Date Ust Permanently Closed:	04/27/2018
Tank Use:	Emergency Generator Fuel
Piping System Type:	Conventional Suction
Last Updated:	2018-04-28T02:11:13.000
Tank Capacityin Gallons:	4000
Tank Contents:	Diesel
Type Of Tank:	Double Wall

Waste and Materials:

Record ID:	DEH2002-HUPFP-105032
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2017-HCHEM-0128635
Trade Secret:	N
Hazardous Material Type:	Mixture
Last Updated:	2017-02-01T00:41:18.000
Chemical Name:	Lead Acid Batteries
Common Name:	Lead Acid Batteries
Case Number:	Not reported

Record ID:	DEH2002-HUPFP-105032
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2017-HCHEM-0128636
Trade Secret:	N
Hazardous Material Type:	Mixture
Last Updated:	2017-02-01T00:41:18.000
Chemical Name:	Diesel Fuel No. 2
Common Name:	Diesel No.2 LS (Dyed)
Case Number:	68476-34-6

Record ID:	DEH2002-HUPFP-105032
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2018-HCHEM-0168930

PACIFIC BELL DBA AT&T CALIFORNIA - D3102 (Continued) **S106060461**

Trade Secret: N
Hazardous Material Type: Mixture
Last Updated: 2018-10-06T00:36:46.000
Chemical Name: Lead Acid Batteries
Common Name: Lead Acid Batteries
Case Number: Not reported

Record ID: DEH2002-HUPFP-105032
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2018-HCHEM-0168931
Trade Secret: N
Hazardous Material Type: Pure
Last Updated: 2018-10-06T00:36:46.000
Chemical Name: Diesel Fuel No. 2
Common Name: Diesel Fuel No. 2
Case Number: 68476-34-6

Record ID: DEH2002-HUPFP-105032
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2022-HCHEM-0329852
Trade Secret: N
Hazardous Material Type: Mixture
Last Updated: 2022-12-20T03:58:14.000
Chemical Name: Lead Acid Batteries
Common Name: Lead Acid Batteries
Case Number: Not reported

Record ID: DEH2002-HUPFP-105032
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2022-HCHEM-0329853
Trade Secret: N
Hazardous Material Type: Pure
Last Updated: 2022-12-20T03:58:14.000
Chemical Name: Diesel Fuel No. 2
Common Name: Diesel Fuel No. 2
Case Number: 68476-34-6

Record ID: DEH2002-HUPFP-105032
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2022-HWAST-0296496
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2022-12-20T03:58:14.000
Chemical Name: Not reported
Common Name: Engine maintenance fluids
Case Number: Not reported

Record ID: DEH2002-HUPFP-105032
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2021-HCHEM-0310228
Trade Secret: N
Hazardous Material Type: Mixture

PACIFIC BELL DBA AT&T CALIFORNIA - D3102 (Continued) **S106060461**

Last Updated: 2021-12-10T03:22:06.000
Chemical Name: Lead Acid Batteries
Common Name: Lead Acid Batteries
Case Number: Not reported

Record ID: DEH2002-HUPFP-105032
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2021-HCHEM-0310229
Trade Secret: N
Hazardous Material Type: Pure
Last Updated: 2021-12-10T03:22:06.000
Chemical Name: Diesel Fuel No. 2
Common Name: Diesel Fuel No. 2
Case Number: 68476-34-6

Record ID: DEH2002-HUPFP-105032
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2021-HWAST-0278157
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2021-12-10T03:22:06.000
Chemical Name: Not reported
Common Name: Engine maintenance fluids
Case Number: Not reported

Record ID: DEH2002-HUPFP-105032
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2017-HCHEM-0144088
Trade Secret: N
Hazardous Material Type: Mixture
Last Updated: 2018-01-18T11:44:34.000
Chemical Name: Lead Acid Batteries
Common Name: Lead Acid Batteries
Case Number: Not reported

Record ID: DEH2002-HUPFP-105032
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2017-HCHEM-0144089
Trade Secret: N
Hazardous Material Type: Pure
Last Updated: 2018-01-18T11:44:34.000
Chemical Name: Diesel No.2 LS (Dyed)
Common Name: Diesel No.2 LS (Dyed)
Case Number: 68476-34-6

Record ID: DEH2002-HUPFP-105032
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2019-HCHEM-0208176
Trade Secret: N
Hazardous Material Type: Mixture
Last Updated: 2019-08-31T01:36:12.000
Chemical Name: Lead Acid Batteries

PACIFIC BELL DBA AT&T CALIFORNIA - D3102 (Continued) **S106060461**

Common Name: Lead Acid Batteries
Case Number: Not reported

Record ID: DEH2002-HUPFP-105032
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2019-HCHEM-0208177
Trade Secret: N
Hazardous Material Type: Pure
Last Updated: 2019-08-31T01:36:12.000
Chemical Name: Diesel Fuel No. 2
Common Name: Diesel Fuel No. 2
Case Number: 68476-34-6

Record ID: DEH2002-HUPFP-105032
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2021-HCHEM-0284628
Trade Secret: N
Hazardous Material Type: Mixture
Last Updated: 2021-07-22T02:34:35.000
Chemical Name: Lead Acid Batteries
Common Name: Lead Acid Batteries
Case Number: Not reported

Record ID: DEH2002-HUPFP-105032
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2021-HCHEM-0284629
Trade Secret: N
Hazardous Material Type: Pure
Last Updated: 2021-07-22T02:34:35.000
Chemical Name: Diesel Fuel No. 2
Common Name: Diesel Fuel No. 2
Case Number: 68476-34-6

Record ID: DEH2002-HUPFP-105032
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2021-HWAST-0253084
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2021-07-22T02:34:35.000
Chemical Name: Not reported
Common Name: Engine maintenance fluids
Case Number: Not reported

Record ID: DEH2002-HUPFP-105032
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2023-HCHEM-0355643
Trade Secret: N
Hazardous Material Type: Mixture
Last Updated: 2023-07-14T00:45:23.000
Chemical Name: Lead Acid Batteries
Common Name: Lead Acid Batteries
Case Number: Not reported

PACIFIC BELL DBA AT&T CALIFORNIA - D3102 (Continued) **S106060461**

Record ID:	DEH2002-HUPFP-105032
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2023-HCHEM-0355644
Trade Secret:	N
Hazardous Material Type:	Pure
Last Updated:	2023-07-14T00:45:23.000
Chemical Name:	Diesel Fuel No. 2
Common Name:	Diesel Fuel No. 2
Case Number:	68476-34-6

Record ID:	DEH2002-HUPFP-105032
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2023-HWAST-0323944
Trade Secret:	N
Hazardous Material Type:	Not reported
Last Updated:	2023-07-14T00:45:23.000
Chemical Name:	Not reported
Common Name:	Engine maintenance fluids
Case Number:	Not reported

CERS HAZ WASTE:

Name:	AT&T CALIFORNIA - D3102
Address:	1288 PALM AVE
City,State,Zip:	IMPERIAL BEACH, CA 91932
Site ID:	433547
CERS ID:	10395379
CERS Description:	Hazardous Waste Generator

CERS TANKS:

Name:	AT&T CALIFORNIA - D3102
Address:	1288 PALM AVE
City,State,Zip:	IMPERIAL BEACH, CA 91932
Site ID:	433547
CERS ID:	10395379
CERS Description:	Underground Storage Tank

EMI:

Name:	PACIFIC BELL
Address:	1288 PALM AV
City,State,Zip:	IMPERIAL BEACH, CA 91932
Year:	2022
County Code:	37
Air Basin:	SD
Facility ID:	198002068
Air District Name:	SD
SIC Code:	4813
Air District Name:	SAN DIEGO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.004970786
Reactive Organic Gases Tons/Yr:	0.004366835501
Carbon Monoxide Emissions Tons/Yr:	0.010982636
NOX - Oxides of Nitrogen Tons/Yr:	0.05098177

PACIFIC BELL DBA AT&T CALIFORNIA - D3102 (Continued) **S106060461**

SOX - Oxides of Sulphur Tons/Yr:	1.8e-005
Particulate Matter Tons/Yr:	0.003583825
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.003583825

Name:	PACIFIC BELL
Address:	1288 PALM AV
City,State,Zip:	IMPERIAL BEACH, CA 91932
Year:	2023
County Code:	37
Air Basin:	SD
Facility ID:	198002068
Air District Name:	SD
SIC Code:	4813
Air District Name:	SAN DIEGO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.004970786
Reactive Organic Gases Tons/Yr:	0.004394573
Carbon Monoxide Emissions Tons/Yr:	0.010982636
NOX - Oxides of Nitrogen Tons/Yr:	0.05098177
SOX - Oxides of Sulphur Tons/Yr:	1.8e-05
Particulate Matter Tons/Yr:	0.003583825
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.003583825

CERS:

Name:	AT&T CALIFORNIA - D3102
Address:	1288 PALM AVE
City,State,Zip:	IMPERIAL BEACH, CA 91932
Site ID:	433547
CERS ID:	10395379
CERS Description:	Chemical Storage Facilities

Violations:

Site ID:	433547
Site Name:	AT&T California - D3102
Violation Date:	12-13-2019
Citation:	23 CCR 16 2716(e) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2716(e)
Violation Description:	For designated operator (DO) monthly inspections conducted before October 1, 2018, failure to comply with one or more of the following requirements: Be performed by an ICC certified DO. Inspect monthly alarm history report, check that alarms are documented and responded to appropriately, and attach a copy. Inspect for the presence of liquid/debris in spill containers. Inspect for the presence of liquid/debris in under dispenser containment (UDC) and ensure that the monitoring equipment is positioned correctly. Inspect for liquid or debris in containment sumps where an alarm occurred with no service visit. Check that all testing and maintenance has been completed and documented. Verify that all facility employees have been trained in accordance with 23 CCR 2715(c). For designated operator (DO) 30 day inspections conducted on and after October 1, 2018, failure to conduct the designated UST operator visual inspection at least once every 30 days.
Violation Notes:	Returned to compliance on 12/13/2019. Inspection Sequence ID:6304721;Tank ID:18832;Violation Description:(TCR 12) Failure to comply with one or more of the following designated operator (DO) monthly inspection requirements: For designated operator (DO) monthly

PACIFIC BELL DBA AT&T CALIFORNIA - D3102 (Continued) **S106060461**

inspections conducted before October 1, 2018, failure to comply with one or more of the following requirements: Be performed by an ICC certified DO. Inspect monthly alarm history report, check that alarms are documented and responded to appropriately, and attach a copy. Inspect for the presence of liquid/debris in spill containers. Inspect for the presence of liquid/debris in under dispenser containment (UDC) and ensure that the monitoring equipment is positioned correctly. Inspect for liquid or debris in containment sumps where an alarm occurred with no service visit. Check that all testing and maintenance has been completed and documented. Verify that all facility employees have been trained in accordance with 23 CCR, 2715(c). For designated operator (DO) 30 day in

Violation Division: San Diego County Department of Env Health
Violation Program: UST
Violation Source: CERS,

Site ID: 433547
Site Name: AT&T California - D3102
Violation Date: 12-06-2018
Citation: 23 CCR 16 2716(e) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2716(e)
Violation Description: For designated operator (DO) monthly inspections conducted before October 1, 2018, failure to comply with one or more of the following requirements: Be performed by an ICC certified DO. Inspect monthly alarm history report, check that alarms are documented and responded to appropriately, and attach a copy. Inspect for the presence of liquid/debris in spill containers. Inspect for the presence of liquid/debris in under dispenser containment (UDC) and ensure that the monitoring equipment is positioned correctly. Inspect for liquid or debris in containment sumps where an alarm occurred with no service visit. Check that all testing and maintenance has been completed and documented. Verify that all facility employees have been trained in accordance with 23 CCR 2715(c). For designated operator (DO) 30 day inspections conducted on and after October 1, 2018, failure to conduct the designated UST operator visual inspection at least once every 30 days.
Violation Notes: Returned to compliance on 01/02/2019. Inspection Sequence ID:6057805;Tank ID:18832;Violation Description:(TCR 12) Failure to comply with one or more of the following designated operator (DO) monthly inspection requirements: For designated operator (DO) monthly inspections conducted before October 1, 2018, failure to comply with one or more of the following requirements: Be performed by an ICC certified DO. Inspect monthly alarm history report, check that alarms are documented and responded to appropriately, and attach a copy. Inspect for the presence of liquid/debris in spill containers. Inspect for the presence of liquid/debris in under dispenser containment (UDC) and ensure that the monitoring equipment is positioned correctly. Inspect for liquid or debris in containment sumps where an alarm occurred with no service visit. Check that all testing and maintenance has been completed and documented. Verify that all facility employees have been trained in accordance with 23 CCR, 2715(c). For designated operator (DO) 30 day in

Violation Division: San Diego County Department of Env Health
Violation Program: UST
Violation Source: CERS,

PACIFIC BELL DBA AT&T CALIFORNIA - D3102 (Continued) **S106060461**

Evaluation:

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	01-09-2017
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Inspector: Drummond Rafaela Inspection ID:5571680
Eval Division:	San Diego County Department of Env Health
Eval Program:	UST
Eval Source:	CERS,

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	01-05-2018
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Inspector: Campanella Luke Inspection ID:5799644
Eval Division:	San Diego County Department of Env Health
Eval Program:	HMRRP
Eval Source:	CERS,

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	01-05-2018
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Inspector: Campanella Luke Inspection ID:5799644
Eval Division:	San Diego County Department of Env Health
Eval Program:	HW
Eval Source:	CERS,

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	12-06-2018
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Inspector: Chavarin Yvonne Inspection ID:6057805
Eval Division:	San Diego County Department of Env Health
Eval Program:	UST
Eval Source:	CERS,

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	12-08-2021
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Inspector: Chavarin Yvonne Inspection ID:6828191
Eval Division:	San Diego County Department of Env Health
Eval Program:	HW
Eval Source:	CERS,

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	12-12-2024
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Inspector: Halsey Christopher Inspection ID:7524566
Eval Division:	San Diego County Department of Env Health
Eval Program:	HW
Eval Source:	CERS,

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	12-13-2019

PACIFIC BELL DBA AT&T CALIFORNIA - D3102 (Continued) **S106060461**

Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspector: Zmily Zanalee Inspection ID:6304721
Eval Division: San Diego County Department of Env Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 12-13-2023
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Chavarin Yvonne Inspection ID:7311248
Eval Division: San Diego County Department of Env Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 12-14-2022
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Chavarin Yvonne Inspection ID:7078230
Eval Division: San Diego County Department of Env Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-21-2016
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Drummond Rafaela Inspection ID:5221705
Eval Division: San Diego County Department of Env Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-28-2015
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Drummond Rafaela Inspection ID:5012758
Eval Division: San Diego County Department of Env Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 12-06-2018
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Chavarin Yvonne Inspection ID:6057805
Eval Division: San Diego County Department of Env Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 12-08-2021
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Chavarin Yvonne Inspection ID:6828191

PACIFIC BELL DBA AT&T CALIFORNIA - D3102 (Continued) **S106060461**

Eval Division: San Diego County Department of Env Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 12-09-2020
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Ayala Anthony Inspection ID:6635365
Eval Division: San Diego County Department of Env Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 12-12-2024
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Halsey Christopher Inspection ID:7524566
Eval Division: San Diego County Department of Env Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-11-2014
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Drummond Rafaela Inspection ID:4802340
Eval Division: San Diego County Department of Env Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-05-2018
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Campanella Luke Inspection ID:5799644
Eval Division: San Diego County Department of Env Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-21-2016
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Drummond Rafaela Inspection ID:5221705
Eval Division: San Diego County Department of Env Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-28-2015
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Drummond Rafaela Inspection ID:5012758
Eval Division: San Diego County Department of Env Health
Eval Program: UST
Eval Source: CERS,

PACIFIC BELL DBA AT&T CALIFORNIA - D3102 (Continued) **S106060461**

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-11-2014
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Drummond Rafaela Inspection ID:4802340
Eval Division: San Diego County Department of Env Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 12-06-2018
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Chavarin Yvonne Inspection ID:6057805
Eval Division: San Diego County Department of Env Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 12-09-2020
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Ayala Anthony Inspection ID:6635365
Eval Division: San Diego County Department of Env Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 12-12-2024
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Halsey Christopher Inspection ID:7524566
Eval Division: San Diego County Department of Env Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 12-13-2023
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Chavarin Yvonne Inspection ID:7311248
Eval Division: San Diego County Department of Env Health
Eval Program: UST
Eval Source: CERS,

Coordinates:
Site ID: 433547
Facility Name: AT&T California - D3102
Env Int Type Code: HMBP
Program ID: 10395379
Coord Name: Not reported
Ref Point Type Desc: Center of a facility or station.,
Latitude: 32.584000
Longitude: -117.106020

Affiliation:

PACIFIC BELL DBA AT&T CALIFORNIA - D3102 (Continued) **S106060461**

Affiliation Type Desc:	Document Preparer
Entity Name:	Peter Burnell, Sigma Consultants, Inc.
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	311 S. Akard Street, Floor 12
Affiliation City:	Dallas
Affiliation State:	TX
Affiliation Country:	Not reported
Affiliation Zip:	75202
Affiliation Phone:	,

Affiliation Type Desc:	Identification Signer
Entity Name:	Jeremy McGrue
Entity Title:	National EPCRA Manager
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

Affiliation Type Desc:	UST Permit Applicant
Entity Name:	Lisa Espinosa
Entity Title:	Manager - EH&S
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(800) 566-9347,

Affiliation Type Desc:	CUPA District
Entity Name:	San Diego County Env Health Qlty
Entity Title:	Not reported
Affiliation Address:	PO Box 129261
Affiliation City:	San Diego
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	92112-9261
Affiliation Phone:	(858) 505-6880,

Affiliation Type Desc:	Environmental Contact
Entity Name:	AT&T EH&S Hotline - Option #1
Entity Title:	Not reported
Affiliation Address:	311 S. Akard Street, Floor 12
Affiliation City:	Dallas
Affiliation State:	TX
Affiliation Country:	Not reported

PACIFIC BELL DBA AT&T CALIFORNIA - D3102 (Continued) **S106060461**

Affiliation Zip:	75202
Affiliation Phone:	,
Affiliation Type Desc:	Operator
Entity Name:	AT&T California
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(800) 566-9347,
Affiliation Type Desc:	UST Tank Owner
Entity Name:	Pacific Bell Telephone Company dba AT&T California
Entity Title:	Not reported
Affiliation Address:	311 S. Akard Street, Floor 12
Affiliation City:	Dallas
Affiliation State:	TX
Affiliation Country:	United States
Affiliation Zip:	75202
Affiliation Phone:	(800) 566-9347,
Affiliation Type Desc:	Legal Owner
Entity Name:	Pacific Bell Telephone Company dba AT&T California
Entity Title:	Not reported
Affiliation Address:	311 S. Akard Street, Floor 12
Affiliation City:	Dallas
Affiliation State:	TX
Affiliation Country:	United States
Affiliation Zip:	75202
Affiliation Phone:	(469) 295-2319,
Affiliation Type Desc:	Parent Corporation
Entity Name:	Pacific Bell Telephone Company dba AT&T California
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	UST Property Owner Name
Entity Name:	Pacific Bell Telephone Company dba AT&T California
Entity Title:	Not reported
Affiliation Address:	311 S. Akard Street, Floor 12
Affiliation City:	Dallas
Affiliation State:	TX
Affiliation Country:	United States
Affiliation Zip:	75202
Affiliation Phone:	(800) 566-9347,
Affiliation Type Desc:	UST Tank Operator
Entity Name:	Pacific Bell Telephone Company dba AT&T California
Entity Title:	Not reported
Affiliation Address:	311 S. Akard Street, Floor 12

PACIFIC BELL DBA AT&T CALIFORNIA - D3102 (Continued) **S106060461**

Affiliation City:	Dallas
Affiliation State:	TX
Affiliation Country:	United States
Affiliation Zip:	75202
Affiliation Phone:	(800) 566-9347,

H65 **1002 - 1010 PALM AVENUE** **LUST** **S125424941**
1002 - 1010 PALM AVENUE **Cortese** **N/A**
< 1/8 **IMPERIAL BEACH, CA 91932** **CERS**
1 ft.

Site 2 of 19 in cluster H

Relative: Higher
Actual: 25 ft.

LUST:

Name:	1002 - 1010 PALM AVENUE
Address:	1002 - 1010 PALM AVENUE
City,State,Zip:	IMPERIAL BEACH, CA 91932
Lead Agency:	SAN DIEGO RWQCB (REGION 9)
Case Type:	LUST Cleanup Site

Geo Track:

Global Id:	T10000013710
Latitude:	32.58421
Longitude:	-117.11168
Status:	Open - Site Assessment
Status Date:	12/01/2023
Case Worker:	LT
RB Case Number:	Not reported
Local Agency:	Not reported
File Location:	Not reported
Local Case Number:	Not reported
Potential Media Affect:	Not reported
Potential Contaminants of Concern:	Not reported
EPA Region:	9
Coordinate Source:	Not reported
Quantity Released Gallons:	Not reported
Begin Date:	10/16/2019
Leak Reported Date:	Not reported
How Discovered:	Not reported
How Discovered Description:	Not reported
Discharge Source:	Not reported
Discharge Cause:	Not reported
Stop Method:	Not reported
Stop Description:	Not reported
No Further Action Date:	Not reported
CA Water Watershed Name:	Otay - Otay Valley (910.20)
Dwr Groundwater Subbasin Name:	Coastal Plain Of San Diego (9-033)
Disadvantaged Community:	Severely Disadvantaged Community
CA Enviroscreen 3 Score:	46-50%
CA Enviroscreen 4 Score:	65-70%
Military DOD Site:	No
Facility Project Subtype:	Not reported
RWQCB Region:	SAN DIEGO RWQCB (REGION 9)
Claim Number:	B0336
Claim Status:	Ineligible
Site History:	Not reported

LUST:

1002 - 1010 PALM AVENUE (Continued) **S125424941**

Global Id: T10000013710
Contact Type: Regional Board Caseworker - Primary Caseworker
Contact Name: LALITHA THOTAKURA
Organization Name: SAN DIEGO RWQCB (REGION 9)
Address: 2375 NORTHSIDE DRIVE, SUITE 100
City: SAN DIEGO
Email: lalitha.thotakura@waterboards.ca.gov
Phone Number: 6195213002

LUST:
Global Id: T10000013710
Action Type: ENFORCEMENT
Date: 10/21/2019
Action: Technical Correspondence / Assistance / Other

Global Id: T10000013710
Action Type: ENFORCEMENT
Date: 10/15/2019
Action: Cost Recovery Agreement / N. of Reimbursement

Global Id: T10000013710
Action Type: RESPONSE
Date: 11/11/2019
Action: Site Assessment Report - Regulator Responded

Global Id: T10000013710
Action Type: ENFORCEMENT
Date: 10/16/2019
Action: Letter - Notice

Global Id: T10000013710
Action Type: ENFORCEMENT
Date: 03/07/2023
Action: Referral to Regional Board

LUST:
Global Id: T10000013710
Status: Open - Active
Status Date: 10/16/2019

Global Id: T10000013710
Status: Open - Case Begin Date
Status Date: 10/16/2019

Global Id: T10000013710
Status: Open - Site Assessment
Status Date: 10/16/2019

Global Id: T10000013710
Status: Open - Site Assessment
Status Date: 12/01/2023

CORTESE:
Name: 1002 - 1010 PALM AVENUE
Address: 1002 - 1010 PALM AVENUE

1002 - 1010 PALM AVENUE (Continued) **S125424941**

City,State,Zip:	IMPERIAL BEACH, CA 91932
Region:	CORTESE
Envirostor Id:	Not reported
Global ID:	T10000013710
Site/Facility Type:	LUST CLEANUP SITE
Cleanup Status:	OPEN - SITE ASSESSMENT
Status Date:	Not reported
Site Code:	Not reported
Latitude:	Not reported
Longitude:	Not reported
Owner:	Not reported
Enf Type:	Not reported
Swat R:	Not reported
Flag:	active
Order No:	Not reported
Waste Discharge System No:	Not reported
Effective Date:	Not reported
Region 2:	Not reported
WID Id:	Not reported
Solid Waste Id No:	Not reported
Waste Management Uit Name:	Not reported
File Name:	Active Open

CERS:

Name:	1002 - 1010 PALM AVENUE
Address:	1002 - 1010 PALM AVENUE
City,State,Zip:	IMPERIAL BEACH, CA 91932
Site ID:	911601
CERS ID:	T10000013710
CERS Description:	Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc:	Regional Board Caseworker
Entity Name:	LALITHA THOTAKURA - SAN DIEGO RWQCB (REGION 9)
Entity Title:	Not reported
Affiliation Address:	2375 NORTHSIDE DRIVE, SUITE 100
Affiliation City:	SAN DIEGO
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	6195213002,

C66 **IMPERIAL BEACH AUTO PAINT** **San Diego Co. HMMD** **S112138246**
989 PALM AV **N/A**
< 1/8 **IMPERICAL BEACH, CA 91932**
1 ft.

Site 6 of 58 in cluster C

Relative: Higher

Actual: 25 ft.

HMMD SAN DIEGO:

Name:	IMPERIAL BEACH AUTO PAINT
Address:	989 PALM AV
City,State,Zip:	IMPERICAL BEACH, CA 91932
Permit Number:	215805
Business Type:	6HK18
EPA Id Number:	Not reported
APN:	626-282-21-00
Last HMMD Inspection:	12/07/2011

IMPERIAL BEACH AUTO PAINT (Continued) **S112138246**

Facility Telephone:	619-623-3906
Permit Status:	OPEN
Permit Expiration:	05/31/2013
Date Last Updated:	11/02/2012
Facility Owner:	ANDREW VALDIVIA
Facility Mailing Address:	989 PALM AVE
Facility Mailing City:	IMPERIAL BEACH
Facility Mailing State:	CA
Facility Mailing Zip:	91932
UST Owner:	Not reported
Handle Regulated Hazmat:	Not reported
Own Or Operate UST:	Not reported
Subject To APSA:	Not reported
Generate Haz Waste:	Y
Treat Haz Waste:	Not reported
Generate Medical Waste:	Not reported

Inventory Active Permits (not SQG Medical):

Permit Number:	215805
Update Date:	11/02/2012
Case Number:	Not reported
Name:	WASTE 214 UNSPEC SOLVENT MIXTURE
Other Information:	WASTE PAINT / SOLVENT
Material Waste:	Waste
Hazardous Categories 1:	Not reported
Hazardous Categories 2:	Not reported

C67 **HIGH & MIGHTY OFF ROAD CENTER** **HWTS S112844107**
989 PALM AVE **HAZNET N/A**
< 1/8 **IMPERIAL, CA 91932**
1 ft.

Site 7 of 58 in cluster C

Relative: Higher
Actual: 25 ft.

HWTS:

Name:	HIGH & MIGHTY OFF ROAD CENTER
Address:	989 PALM AVE
Address 2:	Not reported
City,State,Zip:	IMPERIAL, CA 91932
EPA ID:	CAC000769200
Inactive Date:	10/25/2000
Create Date:	03/18/1997
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	1251 -16TH ST
Mailing Address 2:	Not reported
Mailing City,State,Zip:	SAN DIEGO, CA 921540000
Owner Name:	ROSA DURAN
Owner Address:	Not reported
Owner Address 2:	Not reported
Owner City,State,Zip:	Not reported
Owner Phone:	Not reported
Owner Fax:	Not reported
Contact Name:	ELIZABETH DURAN
Contact Address:	Not reported
Contact Address 2:	Not reported
City,State,Zip:	Not reported
Contact Phone:	Not reported

HIGH & MIGHTY OFF ROAD CENTER (Continued) **S112844107**

Contact Fax:	Not reported
Facility Status:	Inactive
Facility Type:	TEMPORARY
Category:	STATE
Latitude:	32.583899
Longitude:	-117.112099

HAZNET:

Name:	HIGH & MIGHTY OFF ROAD CENTER
Address:	989 PALM AVE
Address 2:	Not reported
City,State,Zip:	IMPERIAL, CA 919320000
Contact:	ELIZABETH DURAN
Telephone:	6195758343
Mailing Name:	Not reported
Mailing Address:	1251 -16TH ST
Year:	1997
Gepaid:	CAC000769200
TSD EPA ID:	CAT080013352
CA Waste Code:	223 - Unspecified oil-containing waste
Disposal Method:	R01 - Recycler
Tons:	3.6279

Additional Information:

Year:	1997
Gen EPA ID:	CAC000769200
Shipment Date:	19970415
Creation Date:	7/17/1997 0:00:00
Receipt Date:	19970417
Manifest ID:	96698263
Trans EPA ID:	CAD982525024
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	D001
Meth Code:	R01 - Recycler
Quantity Tons:	3.6279
Waste Quantity:	870
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

C68 **AUTO & TIRE OF IMPERIAL BEACH** **San Diego Co. HMMD** **S112135966**
989 PALM AV **N/A**
< 1/8 **IMPERIAL BEACH, CA 91932**
1 ft.

Site 8 of 58 in cluster C

Relative: HMMD SAN DIEGO:
Higher

Name:	AUTO & TIRE OF IMPERIAL BEACH
Address:	989 PALM AV
City,State,Zip:	IMPERIAL BEACH, CA 91932
Permit Number:	136937
Business Type:	6HK26
EPA Id Number:	CAL000172559
APN:	626-282-21-00
Last HMMD Inspection:	09/04/2001
Facility Telephone:	619-429-4606
Permit Status:	INAC
Permit Expiration:	04/30/2002
Date Last Updated:	11/02/2012
Facility Owner:	MARIO APODACA
Facility Mailing Address:	989 PALM AV
Facility Mailing City:	IMPERIAL BEACH
Facility Mailing State:	CA
Facility Mailing Zip:	91932-
UST Owner:	Not reported
Handle Regulated Hazmat:	Y
Own Or Operate UST:	Not reported
Subject To APSA:	Not reported
Generate Haz Waste:	Y
Treat Haz Waste:	Not reported
Generate Medical Waste:	Not reported

Actual:
25 ft.

C69 **DURAN TRANSMISSION** **RCRA-SQG** **1000840860**
989 PALM AVE **LUST** **CAD982500167**
< 1/8 **IMPERIAL BEACH, CA 91932** **SWEEPS UST**
1 ft. **FINDS**
ECHO

Site 9 of 58 in cluster C

Relative: RCRA Listings:
Higher

Date Form Received by Agency:	19921210
Handler Name:	Duran Transmission
Handler Address:	989 Palm Ave
Handler City,State,Zip:	IMPERIAL BEACH, CA 91932
EPA ID:	CAD982500167
Contact Name:	OSCAR SALGADO
Contact Address:	989 PALM AVE
Contact City,State,Zip:	IMPERIAL BEACH, CA 91932
Contact Telephone:	619-423-1684
Contact Fax:	Not reported
Contact Email:	Not reported
Contact Title:	Not reported
EPA Region:	09
Land Type:	Private
Federal Waste Generator Description:	Small Quantity Generator
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Ca
State District:	4

Actual:
25 ft.

DURAN TRANSMISSION (Continued) **1000840860**

Mailing Address:		989 PALM AVE
Mailing City,State,Zip:		IMPERIAL BEACH, CA 91932
Owner Name:	Rosa Duran	
Owner Type:		Private
Operator Name:	Not Required	
Operator Type:		Private
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		No
Universal Waste Destination Facility:		No
Federal Universal Waste:		No
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
202 GPRA Corrective Action Baseline:		No
Subject to Corrective Action Universe:		No
Non-TSDFs Where RCRA CA has Been Imposed Universe:		No
Corrective Action Priority Ranking:		No NCAPS ranking
Environmental Control Indicator:		No
Institutional Control Indicator:		No
Human Exposure Controls Indicator:		N/A
Groundwater Controls Indicator:		N/A
Significant Non-Complier Universe:		No
Unaddressed Significant Non-Complier Universe:		No
Addressed Significant Non-Complier Universe:		No
Significant Non-Complier With a Compliance Schedule Universe:		No
Financial Assurance Required:		Not reported
Handler Date of Last Change:		20020627
Recognized Trader-Importer:		No
Recognized Trader-Exporter:		No
Importer of Spent Lead Acid Batteries:		No
Exporter of Spent Lead Acid Batteries:		No
Recycler Activity Without Storage:		No
Manifest Broker:		No
Sub-Part P Indicator:		No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: ROSA DURAN	
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	989 PALM AVE
Owner/Operator City,State,Zip:	IMPERIAL BEACH, CA 91932
Owner/Operator Telephone:	619-423-1684

DURAN TRANSMISSION (Continued) **1000840860**

Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: NOT REQUIRED
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: NOT REQUIRED
Owner/Operator City,State,Zip: NOT REQUIRED, ME 99999
Owner/Operator Telephone: 415-555-1212
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 19921210
Handler Name: DURAN TRANSMISSION
Federal Waste Generator Description: Small Quantity Generator
State District Owner: Ca
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Codes: No NAICS Codes Found

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

LUST REG 9:
Region: 9
Status: Preliminary site assessment underway
Case Number: 9UT3456
Local Case: H01168-001
Substance: Waste Oil
Qty Leaked: 0
Abate Method: Not reported
Local Agency: San Diego
How Found: Tank Closure
How Stopped: Not reported
Source: Not reported
Cause: Not reported
Lead Agency: Local Agency
Case Type: Soil only

DURAN TRANSMISSION (Continued) **1000840860**

Date Found: 04/15/1997
Date Stopped: 04/15/1997
Confirm Date: / /
Submit Workplan: Not reported
Prelim Assess: 04/22/1997
Desc Pollution: Not reported
Remed Plan: / /
Remed Action: Not reported
Began Monitor: Not reported
Release Date: 04/29/1997
Enforce Date: 4/24/97
Closed Date: Not reported
Enforce Type: SEL
Pilot Program: LOP
Basin Number: 910.20
GW Depth: >5'
Beneficial Use: MUNB/EISW
NPDES Number: Not reported
Priority: 3B
File Dispn: Administratively opened on database, however no file physically exists
Interim Remedial Actions: Not reported
Cleanup and Abatement order Number: Not reported
Waste Discharge Requirement Number: Not reported

SWEEPS UST:
Name: S & R TRANSMISSION SERVICE
Address: 989 PALM AVE
City: IMPERIAL BCH
Status: Active
Comp Number: 1168
Number: 9
Board Of Equalization: Not reported
Referral Date: Not reported
Action Date: 06-26-92
Created Date: 02-29-88
Owner Tank Id: Not reported
SWRCB Tank Id: 37-000-001168-000001
Tank Status: A
Capacity: 300
Active Date: Not reported
Tank Use: PETROLEUM
STG: P
Content: Not reported
Number Of Tanks: 1

FINDS:
Registry ID: 110002833444

Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:
The Resource Conservation and Recovery Act Information System (RCRAInfo) is EPA's comprehensive information system in support of the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. It tracks many types of information about generators, transporters, treaters, storers, and disposers of hazardous waste.

DURAN TRANSMISSION (Continued) **1000840860**

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

ECHO:
Envid: 1000840860
Registry ID: 110002833444

DFR URL:
Name: DURAN TRANSMISSION
Address: 989 PALM AVE
City,State,Zip: IMPERIAL BEACH, CA 91932

C70 **HIGH & MIGHTY OFF ROAD** **RGA LUST** **S114632353**
989 PALM AV **N/A**
< 1/8 **IMPERIAL BEACH, CA**
1 ft.

Site 10 of 58 in cluster C

Relative: Higher
Actual: 25 ft.

RGA LUST:
Name: HIGH & MIGHTY OFF ROAD
Address: 989 PALM AV
City: IMPERIAL BEACH
State: IMPERIAL BEACH
2003 HIGH & MIGHTY OFF ROAD 989 PALM AV

C71 **ROSA DURAN** **RGA LUST** **S114678527**
989 PALM AV **N/A**
< 1/8 **IMPERIAL BEACH, CA**
1 ft.

Site 11 of 58 in cluster C

Relative: Higher
Actual: 25 ft.

RGA LUST:
Name: ROSA DURAN
Address: 989 PALM AV
City: IMPERIAL BEACH
State: IMPERIAL BEACH
2012 ROSA DURAN 989 PALM AV
Name: ROSA DURAN
Address: 989 PALM AV
City: IMPERIAL BEACH
State: IMPERIAL BEACH
2011 ROSA DURAN 989 PALM AV
Name: ROSA DURAN
Address: 989 PALM AV
City: IMPERIAL BEACH
State: IMPERIAL BEACH
2010 ROSA DURAN 989 PALM AV
Name: ROSA DURAN
Address: 989 PALM AV
City: IMPERIAL BEACH
State: IMPERIAL BEACH
2009 ROSA DURAN 989 PALM AV
Name: ROSA DURAN
Address: 989 PALM AV
City: IMPERIAL BEACH
State: IMPERIAL BEACH

ROSA DURAN (Continued) **S114678527**

2008 ROSA DURAN 989 PALM AV
Name: ROSA DURAN
Address: 989 PALM AV
City: IMPERIAL BEACH
State: IMPERIAL BEACH
2007 ROSA DURAN 989 PALM AV
Name: ROSA DURAN
Address: 989 PALM AV
City: IMPERIAL BEACH
State: IMPERIAL BEACH
2006 ROSA DURAN 989 PALM AV
Name: ROSA DURAN
Address: 989 PALM AV
City: IMPERIAL BEACH
State: IMPERIAL BEACH
2005 ROSA DURAN 989 PALM AV

C72 **IMPERIAL BEACH AUTO** **FINDS** **1023262364**
989 PALM AVE **N/A**
< 1/8 **IMPERIAL BEACH, CA 91932**
1 ft.

Site 12 of 58 in cluster C

Relative: Higher
Actual: 25 ft.

FINDS:
Registry ID: 110065517765

Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:
The California Environmental Protection Agency (CalEPA) has recently implemented a new data warehouse system (nSite). This data warehouse combines and merges facility and site information from five different systems managed within CalEPA. The five systems are: California Environmental Reporting System (CERS),EnviroStor, GeoTracker, California Integrated Water Quality System (CIWQS), andToxic Release Inventory (TRI).

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

C73 **ROSA DURAN** **FINDS** **1023225685**
989 PALM AV **N/A**
< 1/8 **IMPERIAL BEACH, CA 91932**
1 ft.

Site 13 of 58 in cluster C

Relative: Higher
Actual: 25 ft.

FINDS:
Registry ID: 110065123137

Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:
The California Environmental Protection Agency (CalEPA) has recently implemented a new data warehouse system (nSite). This data warehouse combines and merges facility and site information from five different systems managed within CalEPA. The five systems are: California Environmental Reporting System (CERS),EnviroStor, GeoTracker, California Integrated Water Quality System (CIWQS), andToxic Release

ROSA DURAN (Continued) **1023225685**

Inventory (TRI).

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

C74 **IMPERIAL BEACH AUTO BODY & CUSTOMS** **HWTS** **S124906998**
989 PALM AVE **HAZNET** **N/A**
< 1/8 **IMPERIAL BEACH, CA 91932**
1 ft.

Site 14 of 58 in cluster C

Relative: Higher
Actual: 25 ft.

HWTS:

Name:	IMPERIAL BEACH AUTO BODY & CUSTOMS
Address:	989 PALM AVE
Address 2:	Not reported
City,State,Zip:	IMPERIAL BEACH, CA 91932
EPA ID:	CAL000410643
Inactive Date:	06/30/2020
Create Date:	09/24/2015
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	989 PALM AVE
Mailing Address 2:	Not reported
Mailing City,State,Zip:	IMPERIAL BEACH, CA 91932
Owner Name:	IMPRL BCH AUTO BODY&CUSTOMS LLC
Owner Address:	989 PALM AVE
Owner Address 2:	Not reported
Owner City,State,Zip:	IMPERIAL BEACH, CA 91932
Owner Phone:	Not reported
Owner Fax:	Not reported
Contact Name:	MICHAEL WHITMAN
Contact Address:	989 PALM AVE
Contact Address 2:	Not reported
City,State,Zip:	IMPERIAL BEACH, CA 91932
Contact Phone:	Not reported
Contact Fax:	Not reported
Facility Status:	Inactive
Facility Type:	PERMANENT
Category:	STATE
Latitude:	32.58374063
Longitude:	-117.11212352

NAICS:

EPA ID:	CAL000410643
Create Date:	2015-09-24 13:50:40.440
NAICS Code:	811121
NAICS Description:	Automotive Body, Paint, and Interior Repair and Maintenance
Issued EPA ID Date:	2015-09-24 13:50:40.42000
Inactive Date:	2020-06-30 00:00:00
Facility Name:	IMPERIAL BEACH AUTO BODY & CUSTOMS
Facility Address:	989 PALM AVE
Facility Address 2:	Not reported
Facility City:	IMPERIAL BEACH
Facility County:	Not reported
Facility State:	CA
Facility Zip:	91932

IMPERIAL BEACH AUTO BODY & CUSTOMS (Continued) **S124906998**

HAZNET:

Name:	IMPERIAL BEACH AUTO BODY & CUSTOMS
Address:	989 PALM AVE
Address 2:	Not reported
City,State,Zip:	IMPERIAL BEACH, CA 91932
Contact:	MICHAEL WHITMAN
Telephone:	6197570979
Mailing Name:	Not reported
Mailing Address:	989 PALM AVE
Year:	2021
Gepaid:	CAL000410643
TSD EPA ID:	CAD008252405
CA Waste Code:	331 - Off-specification, aged or surplus organics
Disposal Method:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Tons:	0.2475
Year:	2018
Gepaid:	CAL000410643
TSD EPA ID:	CAD044429835
CA Waste Code:	331 - Off-specification, aged or surplus organics
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.33000

Additional Information:

Year:	2018
EM Manifest ID:	159831
Shipment Date:	9/21/2018
Shipment Date:	9/21/2018
Receipt Date:	10/11/2018
Manifest Number:	019073326JJK
Generator EPA ID:	CAL000410643
Name:	IMPERIAL BEACH AUTO BODY & CUSTOMS
Address:	989 PALM AVE IMPERIAL AVE
Address 2:	Not reported
City,State,Zip:	IMPERIAL BEACH 91932
Telephone:	800-483-3718
Contact:	MICHAEL WHITMAN
Contact Telephone:	619-757-0979
Contact Email:	Not reported
Transporter 1 EPA ID:	CAL000390155
Transporter Name:	Not reported
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	MAD039322250
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	CAD044429835
TSDF Name:	Clean Harbors Wilmington LLC
TSDF Address 1:	1737 East Denni Street
TSDF Address 2:	Not reported
TSDF City,State,Zip:	Wilmington 90744
TSDF Telephone:	800-483-3718
TSDFA EPA ID:	Not reported
Waste Code Description:	- Not reported

IMPERIAL BEACH AUTO BODY & CUSTOMS (Continued) **S124906998**

RCRA Code: Not reported
Meth Code: - Not reported
Quantity Tons: Not reported
Waste Quantity: Not reported
Quantity Unit: Not reported

Federal:
Year: 2018
EM Manifest ID: 159831
Generator EPA ID: CAL000410643
Shipment Date: 2018-09-21
Manifest Number: 019073326JJK
Line Number: 1
Method Code: H141
Quantity Tons: 0.33000
Quantity Waste: 100.000000
Quantity Unit: G
Number of Containers: 4
Type of Container: Metal drums, barrels, kegs
Quantity Type: Gallons
Federal Code: D001

State:
Year: 2018
EM Manifest ID: 159831
Generator EPA ID: CAL000410643
Shipment Date: 2018-09-21
Manifest Number: 019073326JJK
Line Number: 1
Method Code: H141
Quantity Tons: 0.33000
Quantity Waste: 100.000000
Quantity Unit: G
Number of Containers: 4
Type of Container: Metal drums, barrels, kegs
Quantity Type: Gallons
State Code: 331

C75 **S & R TRANSMISSION** **HWTS** **S124752672**
989 PALM AVE **N/A**
< 1/8 **IMPERIAL BEACH, CA 92032**
1 ft.

Site 15 of 58 in cluster C

Relative: Higher
Actual: 25 ft.

HWTS:
Name: S & R TRANSMISSION
Address: 989 PALM AVE
Address 2: Not reported
City,State,Zip: IMPERIAL BEACH, CA 92032
EPA ID: CAD982500167
Inactive Date: 06/30/1997
Create Date: 06/29/1990
Last Act Date: Not reported
Mailing Name: Not reported
Mailing Address: 989 PALM AVE
Mailing Address 2: Not reported
Mailing City,State,Zip: IMPERIAL BEACH, CA 919321533

S & R TRANSMISSION (Continued) **S124752672**

Owner Name:	S & R TRANSMISSION
Owner Address:	989 PALM AVE
Owner Address 2:	Not reported
Owner City,State,Zip:	IMPERIAL BEACH, CA 919321533
Owner Phone:	Not reported
Owner Fax:	Not reported
Contact Name:	UNDELIVERABLE PER VF97 AH
Contact Address:	989 PALM AVE
Contact Address 2:	Not reported
City,State,Zip:	IMPERIAL BEACH, CA 919321533
Contact Phone:	Not reported
Contact Fax:	Not reported
Facility Status:	Inactive
Facility Type:	PERMANENT
Category:	FEDERAL
Latitude:	32.583939
Longitude:	-117.112382

C76 **ROSA DURAN** **LUST** **S104745233**
989 PALM AV **SAN DIEGO CO. SAM** **N/A**
< 1/8 **IMPERIAL BEACH, CA 91932** **Cortese**
1 ft. **HIST CORTESE**
Site 16 of 58 in cluster C **SAN DIEGO CO LOP**
CERS

Relative:
Higher

Actual:
25 ft.

LUST:

Name:	ROSA DURAN
Address:	989 PALM AV
City,State,Zip:	IMPERIAL BEACH, CA 91932
Lead Agency:	SAN DIEGO COUNTY
Case Type:	LUST Cleanup Site

Geo Track:

Global Id:	T0607302219
Latitude:	32.5835354428915
Longitude:	-117.112188932406
Status:	Completed - Case Closed
Status Date:	06/04/2002
Case Worker:	Not reported
RB Case Number:	9UT3456
Local Agency:	Not reported
File Location:	Local Agency
Local Case Number:	H01168-001
Potential Media Affect:	Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern:	Waste Oil / Motor / Hydraulic / Lubricating
EPA Region:	9
Coordinate Source:	Google Map Move
Quantity Released Gallons:	Not reported
Begin Date:	04/15/1997
Leak Reported Date:	04/15/1997
How Discovered:	Not reported
How Discovered Description:	Not reported
Discharge Source:	Not reported
Discharge Cause:	Not reported
Stop Method:	Not reported
Stop Description:	Not reported
No Further Action Date:	06/04/2002
CA Water Watershed Name:	Otay - Otay Valley (910.20)

ROSA DURAN (Continued) **S104745233**

Dwr Groundwater Subbasin Name: Coastal Plain Of San Diego (9-033)
Disadvantaged Community: Not reported
CA Enviroscreen 3 Score: 26-30%
CA Enviroscreen 4 Score: 65-70%
Military DOD Site: No
Facility Project Subtype: Not reported
RWQCB Region: SAN DIEGO RWQCB (REGION 9)
Claim Number: 17274
Claim Status: Active
Site History: Not reported

LUST:
Global Id: T0607302219
Action Type: Other
Date: 04/15/1997
Action: Leak Discovery

Global Id: T0607302219
Action Type: Other
Date: 04/15/1997
Action: Leak Began

Global Id: T0607302219
Action Type: ENFORCEMENT
Date: 04/24/1997
Action: Notice of Responsibility

Global Id: T0607302219
Action Type: Other
Date: 04/15/1997
Action: Leak Reported

Global Id: T0607302219
Action Type: ENFORCEMENT
Date: 06/04/2002
Action: Closure/No Further Action Letter

Global Id: T0607302219
Action Type: Other
Date: 04/15/1997
Action: Leak Stopped

LUST:
Global Id: T0607302219
Status: Open - Case Begin Date
Status Date: 04/15/1997

Global Id: T0607302219
Status: Completed - Case Closed
Status Date: 06/04/2002

SAN DIEGO CO. SAM:
Name: ROSA DURAN
Address: 989 PALM AV
City,State,Zip: IMPERIAL BEACH, CA 91932
Case Number: H01168-001

ROSA DURAN (Continued) **S104745233**

Agency: DEH Site Assessment & Mitigation
Funding: **LOP - Federal Fund**
Facility Type: GW With No Beneficial Use Designation
Facility Status: Closed Case
Date: 6/4/2002
Date Began: 4/15/1997

CORTESE:
Name: ROSA DURAN
Address: 989 PALM AV
City,State,Zip: IMPERIAL BEACH, CA 91932
Region: CORTESE
Envirostor Id: Not reported
Global ID: T0607302219
Site/Facility Type: LUST CLEANUP SITE
Cleanup Status: COMPLETED - CASE CLOSED
Status Date: Not reported
Site Code: Not reported
Latitude: Not reported
Longitude: Not reported
Owner: Not reported
Enf Type: Not reported
Swat R: Not reported
Flag: active
Order No: Not reported
Waste Discharge System No: Not reported
Effective Date: Not reported
Region 2: Not reported
WID Id: Not reported
Solid Waste Id No: Not reported
Waste Management Uit Name: Not reported
File Name: Active Open

HIST CORTESE:
edr_fname: HIGH & MIGHTY OFF ROAD CE
edr_fadd1: 989 PALM
City,State,Zip: IMPERIAL BEACH, CA 92032
Region: CORTESE
Facility County Code: 37
Reg By: LTNKA
Reg Id: 9UT3456

SAN DIEGO CO LOP:
Name: ROSA DURAN
Address: 989 PALM AVE
City,State,Zip: IMPERIAL BEACH, CA 91932
Record ID: DEH1997-LSAM-H01168-001
Record Status: Completed
Opened Date: 04/15/1997
Parcel Number: 626-282-21-00
Case Type: LOP - Local Oversight Program
Historical Name: HIGH & MIGHTY OFF ROAD
SWRCB Global ID: T0607302219
Funding: F - LOP Federal Fund
Lead Agency: DEH/SAM
Lead Agency Date: 04/22/1997

ROSA DURAN (Continued) **S104745233**

Census Tract:	105.02
Community:	Imperial Beach
Jurisdiction:	IMPERIAL BEACH
Watershed Basin Number:	910.2
Water Purveyor:	IMPERIAL BEACH
Fire Agency:	IMPERIAL BEACH
Latitude:	32.5836251
Longitude:	-117.1122504
X MapCoord:	6296049.684
Y MapCoord:	1793232.322

CERS:

Name:	ROSA DURAN
Address:	989 PALM AV
City,State,Zip:	IMPERIAL BEACH, CA 91932
Site ID:	885930
CERS ID:	T0607302219
CERS Description:	Leaking Underground Storage Tank Cleanup Site

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C77 **AUTO AND TIRE OF IMPERIAL BEACH** **HWTS** **S113090731**
989 PALM AVE **HAZNET** **N/A**
< 1/8 **IMPERIAL BEACH, CA 91932**
1 ft.

Site 17 of 58 in cluster C

Relative: Higher
Actual: 25 ft.

HWTS:

Name:	AUTO AND TIRE OF IMPERIAL BEACH
Address:	989 PALM AVE
Address 2:	Not reported
City,State,Zip:	IMPERIAL BEACH, CA 91932
EPA ID:	CAL000172559
Inactive Date:	06/30/2001
Create Date:	02/22/1999
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	989 PALM AVE
Mailing Address 2:	Not reported
Mailing City,State,Zip:	IMPERIAL BEACH, CA 919320000
Owner Name:	MARIO APODACA
Owner Address:	989 PALM AVE
Owner Address 2:	Not reported
Owner City,State,Zip:	IMPERIAL BEACH, CA 919320000
Owner Phone:	Not reported
Owner Fax:	Not reported
Contact Name:	MARIO APODACA/OWNER
Contact Address:	989 PALM AVE
Contact Address 2:	Not reported
City,State,Zip:	IMPERIAL BEACH, CA 919320000
Contact Phone:	Not reported
Contact Fax:	Not reported
Facility Status:	Inactive
Facility Type:	PERMANENT
Category:	STATE
Latitude:	32.583899
Longitude:	-117.112099

AUTO AND TIRE OF IMPERIAL BEACH (Continued) **S113090731**

HAZNET:

Name:	AUTO AND TIRE OF IMPERIAL BEACH
Address:	989 PALM AVE
Address 2:	Not reported
City,State,Zip:	IMPERIAL BEACH, CA 919320000
Contact:	MARIO APODACA/OWNER
Telephone:	6194294606
Mailing Name:	Not reported
Mailing Address:	989 PALM AVE
Year:	2000
Gepaid:	CAL000172559
TSD EPA ID:	CAT080013352
CA Waste Code:	134 - Aqueous solution with total organic residues less than 10 percent
Disposal Method:	R01 - Recycler
Tons:	0.231
Year:	1999
Gepaid:	CAL000172559
TSD EPA ID:	CAT080013352
CA Waste Code:	134 - Aqueous solution with total organic residues less than 10 percent
Disposal Method:	R01 - Recycler
Tons:	0.231
Year:	1999
Gepaid:	CAL000172559
TSD EPA ID:	Not reported
CA Waste Code:	134 - Aqueous solution with total organic residues less than 10 percent
Disposal Method:	R01 - Recycler
Tons:	0.231

Additional Information:

Year:	2000
Gen EPA ID:	CAL000172559
Shipment Date:	20000217
Creation Date:	4/28/2000 0:00:00
Receipt Date:	20000218
Manifest ID:	99627493
Trans EPA ID:	CAD028277036
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	Not reported
TSDF Alt EPA ID:	CAT080013352
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0.231
Waste Quantity:	55

AUTO AND TIRE OF IMPERIAL BEACH (Continued) **S113090731**

Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Information:

Year:	1999
Gen EPA ID:	CAL000172559
Shipment Date:	19991021
Creation Date:	1/11/2000 0:00:00
Receipt Date:	19991022
Manifest ID:	99363268
Trans EPA ID:	CAD028277036
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	Not reported
TSDF Alt EPA ID:	CAT080013352
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0.231
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19990512
Creation Date:	7/7/1999 0:00:00
Receipt Date:	19990512
Manifest ID:	98509426
Trans EPA ID:	CAD028277036
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	Not reported
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0.231
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported

AUTO AND TIRE OF IMPERIAL BEACH (Continued) **S113090731**

Additional Code 5: Not reported

C78 **PRECISION AUTO BODY/COLLISION** **San Diego Co. HMMD** **S131937563**
989 PALM AVE **N/A**
< 1/8 **IMPERIAL BEACH, CA 91932**
1 ft.

Site 18 of 58 in cluster C

Relative: HMMD SAN DIEGO:
Higher

Name:	PRECISION AUTO BODY/COLLISION
Address:	989 PALM AVE
City,State,Zip:	IMPERIAL BEACH, CA 91932
Permit Number:	Not reported
Business Type:	Not reported
EPA Id Number:	Not reported
APN:	Not reported
Last HMMD Inspection:	Not reported
Facility Telephone:	Not reported
Permit Status:	Not reported
Permit Expiration:	Not reported
Date Last Updated:	Not reported
Facility Owner:	Not reported
Facility Mailing Address:	Not reported
Facility Mailing City:	Not reported
Facility Mailing State:	Not reported
Facility Mailing Zip:	Not reported
UST Owner:	Not reported
Handle Regulated Hazmat:	Not reported
Own Or Operate UST:	Not reported
Subject To APSA:	Not reported
Generate Haz Waste:	Not reported
Treat Haz Waste:	Not reported
Generate Medical Waste:	Not reported

Actual:
25 ft.

Name:	PRECISION AUTO BODY/COLLISION
Address:	989 PALM AVE
City,State,Zip:	IMPERIAL BEACH, CA 91932
Permit Number:	Not reported
Business Type:	Not reported
EPA Id Number:	Not reported
APN:	Not reported
Last HMMD Inspection:	Not reported
Facility Telephone:	Not reported
Permit Status:	Not reported
Permit Expiration:	Not reported
Date Last Updated:	Not reported
Facility Owner:	Not reported
Facility Mailing Address:	Not reported
Facility Mailing City:	Not reported
Facility Mailing State:	Not reported
Facility Mailing Zip:	Not reported
UST Owner:	Not reported
Handle Regulated Hazmat:	Not reported
Own Or Operate UST:	Not reported
Subject To APSA:	Not reported
Generate Haz Waste:	Not reported
Treat Haz Waste:	Not reported
Generate Medical Waste:	Not reported

PRECISION AUTO BODY/COLLISION (Continued) **S131937563**

Name:	PRECISION AUTO BODY/COLLISION
Address:	989 PALM AVE
City,State,Zip:	IMPERIAL BEACH, CA 91932
Permit Number:	Not reported
Business Type:	Not reported
EPA Id Number:	Not reported
APN:	Not reported
Last HMMD Inspection:	Not reported
Facility Telephone:	Not reported
Permit Status:	Not reported
Permit Expiration:	Not reported
Date Last Updated:	Not reported
Facility Owner:	Not reported
Facility Mailing Address:	Not reported
Facility Mailing City:	Not reported
Facility Mailing State:	Not reported
Facility Mailing Zip:	Not reported
UST Owner:	Not reported
Handle Regulated Hazmat:	Not reported
Own Or Operate UST:	Not reported
Subject To APSA:	Not reported
Generate Haz Waste:	Not reported
Treat Haz Waste:	Not reported
Generate Medical Waste:	Not reported

C79 **IMPERIAL BEACH AUTO** **HWTS S118235699**
989 PALM AVE **HAZNET N/A**
< 1/8 **IMPERIAL BEACH, CA 92103**
1 ft.

Site 19 of 58 in cluster C

Relative: **Higher**

Actual: **25 ft.**

HWTS:

Name:	IMPERIAL BEACH AUTO
Address:	989 PALM AVE
Address 2:	Not reported
City,State,Zip:	IMPERIAL BEACH, CA 92103
EPA ID:	CAL000394611
Inactive Date:	06/30/2015
Create Date:	03/04/2014
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	989 PALM AVE
Mailing Address 2:	Not reported
Mailing City,State,Zip:	IMPERIAL BEACH, CA 921036015
Owner Name:	ALICIA PEREZ
Owner Address:	989 PALM AVE
Owner Address 2:	Not reported
Owner City,State,Zip:	SAN DIEGO, CA 921036015
Owner Phone:	Not reported
Owner Fax:	Not reported
Contact Name:	ALICIA PEREZ
Contact Address:	989 PALM AVE
Contact Address 2:	Not reported
City,State,Zip:	IMPERIAL BEACH, CA 921036015
Contact Phone:	Not reported
Contact Fax:	Not reported
Facility Status:	Inactive
Facility Type:	PERMANENT

IMPERIAL BEACH AUTO (Continued) **S118235699**

Category: STATE
Latitude: 32.58374063
Longitude: -117.11212352

NAICS:
EPA ID: CAL000394611
Create Date: 2014-03-04 11:06:19.300
NAICS Code: 811121
NAICS Description: Automotive Body, Paint, and Interior Repair and Maintenance
Issued EPA ID Date: 2014-03-04 11:06:19.29700
Inactive Date: 2015-06-30 00:00:00
Facility Name: IMPERIAL BEACH AUTO
Facility Address: 989 PALM AVE
Facility Address 2: Not reported
Facility City: IMPERIAL BEACH
Facility County: Not reported
Facility State: CA
Facility Zip: 921036015

HAZNET:
Name: IMPERIAL BEACH AUTO
Address: 989 PALM AVE
Address 2: Not reported
City,State,Zip: IMPERIAL BEACH, CA 921036015
Contact: ALICIA PEREZ
Telephone: 6197791679
Mailing Name: Not reported
Mailing Address: 989 PALM AVE

Year: 2015
Gepaid: CAL000394611
TSD EPA ID: CAD097030993
CA Waste Code: 491 - Unspecified sludge waste
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.22935

Year: 2015
Gepaid: CAL000394611
TSD EPA ID: CAT080013352
CA Waste Code: 343 - Unspecified organic liquid mixture
Disposal Method: H061 - Fuel Blending Prior To Energy Recovery At Another Site
Tons: 0.187

Year: 2014
Gepaid: CAL000394611
TSD EPA ID: CAD097030993
CA Waste Code: 291 - Latex waste
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.1251

Additional Information:
Year: 2015
Gen EPA ID: CAL000394611

IMPERIAL BEACH AUTO (Continued) **S118235699**

Shipment Date:	20150511
Creation Date:	7/23/2015 22:15:09
Receipt Date:	20150515
Manifest ID:	014062704JJK
Trans EPA ID:	CAD028277036
Trans Name:	ASBURY ENVIRONMENTAL SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO / KERDOON
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	D001
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.187
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20150422
Creation Date:	7/8/2015 22:15:08
Receipt Date:	20150501
Manifest ID:	014064300JJK
Trans EPA ID:	CAD028277036
Trans Name:	ASBURY ENVIRONMENTAL SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD097030993
Trans Name:	EVOQUA WATER TECHNOLOGIES LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	491 - Unspecified sludge waste
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.22935
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Information:

Year:	2014
Gen EPA ID:	CAL000394611

Shipment Date:	20140806
Creation Date:	10/17/2014 22:15:06
Receipt Date:	20140815
Manifest ID:	013150228JJK

IMPERIAL BEACH AUTO (Continued) **S118235699**

Trans EPA ID:	CAD028277036
Trans Name:	ASBURY ENVIRONMENTAL SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD097030993
Trans Name:	EVOQUA WATER TECHNOLOGIES LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	291 - Latex waste
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.1251
Waste Quantity:	30
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

C80 **VIKING AUTOBODY** **RCRA NonGen / NLR 1027466961**
989 PALM AVE **E MANIFEST CAL000471265**
< 1/8 **IMPERIAL BEACH, CA 91932**
1 ft.

Site 20 of 58 in cluster C

Relative: **Higher**
Actual: **25 ft.**

RCRA Listings:

Date Form Received by Agency:		20220610
Handler Name:		Viking Autobody
Handler Address:		989 Palm Ave
Handler City,State,Zip:		IMPERIAL BEACH, CA 91932
EPA ID:		CAL000471265
Contact Name:		GUSTAVO REY
Contact Address:		1503 ROOSEVELT AVE
Contact City,State,Zip:		NATIONAL CITY, CA 91950
Contact Telephone:		619-758-2979
Contact Fax:		Not reported
Contact Email:		GUSTAVO56789@YAHOO.COM
Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Not reported
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		989 PALM AVE
Mailing City,State,Zip:		IMPERIAL BEACH, CA 91932
Owner Name:	Gustavo Rey	
Owner Type:		Other
Operator Name:	Gustavo Rey	
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No

VIKING AUTOBODY (Continued) **1027466961**

Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20220620
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: GUSTAVO REY	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1503 ROOSEVELT AVE
Owner/Operator City,State,Zip:	NATIONAL CITY, CA 91950
Owner/Operator Telephone:	619-758-2979
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name: GUSTAVO REY	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported

VIKING AUTOBODY (Continued) **1027466961**

Owner/Operator Address: 1503 ROOSEVELT AVE
Owner/Operator City,State,Zip: NATIONAL CITY, CA 91950
Owner/Operator Telephone: 619-758-2979
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20220610
Handler Name: VIKING AUTOBODY
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:
NAICS Code: 811121
NAICS Description: Automotive Body, Paint, And Interior Repair And Maintenance

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

E MANIFEST:
Manifest Tracking Number: 022054292JJK
Last Updated Date: 20220919
Shipped Date: 20220803
Received Date: 20220819
Manifest Status: Signed
Submission Type: DataImage5Copy
Origin Type: Web
Generator EPA ID: CAL000471265
Generator Name: Viking Autobody
Generator Location Street Number: Not reported
Generator Location Street 1: 989 PALM AVE
Generator Location Street 2: Not reported
Generator Location City: IMPERIAL BEACH
Generator Location State: CA
Generator Location Zip: 91932
Generator Mail Street Number: Not reported
Generator Mail Street 1: 989 PALM AVE
Generator Mail Street 2: Not reported
Generator Mail City: IMPERIAL BEACH
Generator Mail Zip: 91932
Generator Mail State: CA
Generator Contact Company Name: Not reported

VIKING AUTOBODY (Continued) **1027466961**

Designated Facility EPA ID:	CAD008252405
Designated Facility Name:	Pacific Resource Recovery Services Inc
Designated Facility Mail Street Number:	3150
Designated Facility Mail Street 1:	CA90023 CA037US 3150
Designated Facility Mail Street 2:	EAST PICO BLVD
Designated Facility Mail City:	LOS ANGELES
Designated Facility Mail Zip:	90023
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	3150
Designated Facility Location Street 1:	EAST PICO BLVD
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	LOS ANGELES
Designated Facility Location Zip:	90023-0000
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Transporter:

Manifest Tracking Number:	022054292JJK
Transporter Line Number:	1
Transporter EPA ID:	CAD028277036
Transporter Name:	World Oil Environmental Services

Waste Line:

Manifest Tracking Number:	022054292JJK
Waste Line Number:	1
U.S. DOT Hazardous Indicator:	Y
U.S. DOT ID Number:	UN1325
U.S. DOT Description:	Un1325, Waste Flammable Solid, Organic, N.O.S., (Paint Booth Filters), 4.1, Pgii
Non-Hazardous Waste Description:	Not reported
Number of Containers:	1
Container Type Code:	DM
Container Type Description:	Metal drums, barrels, kegs
Waste Quantity:	100
Quantity Unit of Measure Code:	P
Quantity Unit of Measure Description:	Pounds
Waste Quantity, in Tons:	0.05
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	0.05
Waste Quantity, in Kilograms:	45.3515
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	45.3515
Management Method Code:	H141
Management Method Description:	STORAGE, BULKING AND/OR TRANSFER OFF SITE
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported

VIKING AUTOBODY (Continued) **1027466961**

Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	Y
Federal Waste Codes:	D001
Quantity Haz Kg:	45.3515
Quantity Haz Tons:	0.05
Quantity Non Haz Kg:	0
Quantity Non Haz Tons:	0
State Waste Codes:	CA-352

C81 **IMPERIAL BEACH AUTO BODY & CUSTOMS** **FINDS 1024630493**
989 PALM AVE **ECHO N/A**
< 1/8 **IMPERIAL BEACH, CA 91932**
1 ft.

Site 21 of 58 in cluster C

Relative:
Higher

Actual:
25 ft.

FINDS:
Registry ID: 110071292055

Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:
The Resource Conservation and Recovery Act Information System (RCRAInfo) is EPA's comprehensive information system in support of the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. It tracks many types of information about generators, transporters, treaters, storers, and disposers of hazardous waste.
Registry ID: 110070418880

Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:
The Resource Conservation and Recovery Act Information System (RCRAInfo) is EPA's comprehensive information system in support of the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. It tracks many types of information about generators, transporters, treaters, storers, and disposers of hazardous waste.

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

ECHO:

Envid:	1024630493
Registry ID:	110070418880

DFR URL:

Name:	IMPERIAL BEACH AUTO BODY & CUSTOMS
Address:	989 PALM AVE
City,State,Zip:	IMPERIAL BEACH, CA 91932

C82 **S & R TRANSMISSION SERVICE** **EDR Hist Auto** **1020127552**
989 PALM AVE **N/A**
< 1/8 **IMPERIAL BCH, CA 92032**
1 ft.

Site 22 of 58 in cluster C

Relative: EDR Hist Auto
Higher

Actual:
25 ft.

Year:	Name:	Type:
1988	S & R TRANSMISSION SERVICE	Automotive Repair Shops, NEC
1989	S & R TRANSMISSION SERVICE	Automotive Transmission Repair Shops
1990	S & R TRANSMISSION SERVICE	Automotive Transmission Repair Shops
1991	S & R TRANSMISSION SERVICE	Automotive Transmission Repair Shops
1992	S & R TRANSMISSION SERVICE	Automotive Transmission Repair Shops
1993	DURAN TRANSMISSION SERVICE	Automotive Transmission Repair Shops
1993	S & R TRANSMISSION SERVICE	Automotive Transmission Repair Shops
1994	S & R TRANSMISSION SERVICE	Automotive Transmission Repair Shops
1994	DURAN TRANSMISSION SERVICE	Automotive Transmission Repair Shops
1995	DURAN TRANSMISSION	Automotive Transmission Repair Shops
2002	IB AUTO SERVICES INC	General Automotive Repair Shops
2003	IB AUTO SERVICES INC	General Automotive Repair Shops
2004	IB AUTO SERVICES INC	General Automotive Repair Shops
2005	IB AUTO SERVICES INC	General Automotive Repair Shops
2006	IB AUTO SERVICES INC	General Automotive Repair Shops
2007	IB AUTO SERVICES INC	General Automotive Repair Shops
2008	IB AUTO SERVICES INC	General Automotive Repair Shops

C83 **PRECISION AUTO BODY/COLLISION** **San Diego Co. HMMD** **S112136234**
989 PALM AV **N/A**
< 1/8 **IMPERIAL BEACH, CA 91932**
1 ft.

Site 23 of 58 in cluster C

Relative: HMMD SAN DIEGO:
Higher

Actual:
25 ft.

Name:	PRECISION AUTO BODY/COLLISION
Address:	989 PALM AV
City,State,Zip:	IMPERIAL BEACH, CA 91932
Permit Number:	206687
Business Type:	6HK27
EPA Id Number:	Not reported
APN:	DEH-136937
Last HMMD Inspection:	09/23/2010
Facility Telephone:	619-628-4745
Permit Status:	INAC
Permit Expiration:	03/31/2011
Date Last Updated:	11/02/2012
Facility Owner:	RICARDO CORTEZ
Facility Mailing Address:	4948 SEA LAVENDER WAY
Facility Mailing City:	SAN DIEG0
Facility Mailing State:	CA
Facility Mailing Zip:	92154
UST Owner:	Not reported
Handle Regulated Hazmat:	Y
Own Or Operate UST:	Not reported
Subject To APSA:	Not reported
Generate Haz Waste:	Y
Treat Haz Waste:	Not reported
Generate Medical Waste:	Not reported

Violations Inactive Permits:

PRECISION AUTO BODY/COLLISION (Continued) **S112136234**

Permit Number:	206687
Update Date:	11/02/2012
Inspection Date:	09/23/2010
Violation Code:	6HV1017
Violation:	HMBP NOT CERTIFIED ANNUALLY
Violation Citation:	Business Plan not certified annually. 25505(d) & (e)(2)
Activity:	Inactive Permit

Name:	PRECISION AUTO BODY/COLLISION
Address:	989 PALM AV
City,State,Zip:	IMPERIAL BEACH, CA 91932
Permit Number:	206687
Business Type:	6HK27
EPA Id Number:	Not reported
APN:	DEH-136937
Last HMMD Inspection:	09/23/2010
Facility Telephone:	619-628-4745
Permit Status:	INAC
Permit Expiration:	03/31/2011
Date Last Updated:	11/02/2012
Facility Owner:	RICARDO CORTEZ
Facility Mailing Address:	4948 SEA LAVENDER WAY
Facility Mailing City:	SAN DIEG0
Facility Mailing State:	CA
Facility Mailing Zip:	92154
UST Owner:	Not reported
Handle Regulated Hazmat:	Y
Own Or Operate UST:	Not reported
Subject To APSA:	Not reported
Generate Haz Waste:	Y
Treat Haz Waste:	Not reported
Generate Medical Waste:	Not reported

Violations Inactive Permits:

Permit Number:	206687
Update Date:	11/02/2012
Inspection Date:	09/23/2010
Violation Code:	6HV1017
Violation:	HMBP NOT CERTIFIED ANNUALLY
Violation Citation:	Business Plan not certified annually. 25505(d) & (e)(2)
Activity:	Inactive Permit

C84 **IMPERIAL BEACH AUTO BODY & CUSTOMS** **RCRA NonGen / NLR** **1024851877**
989 PALM AVE IMPERIAL AVE **E MANIFEST** **CAL000410643**
< 1/8 **IMPERIAL BEACH, CA 91932**
1 ft.

Site 24 of 58 in cluster C

Relative: Higher
Actual: 25 ft.

RCRA Listings:

Date Form Received by Agency:	20150924
Handler Name:	Imperial Beach Auto Body & Customs
Handler Address:	989 Palm Ave
Handler City,State,Zip:	IMPERIAL BEACH, CA 91932
EPA ID:	CAL000410643
Contact Name:	MICHAEL WHITMAN
Contact Address:	989 PALM AVE

IMPERIAL BEACH AUTO BODY & CUSTOMS (Continued) **1024851877**

Contact City,State,Zip:		IMPERIAL BEACH, CA 91932
Contact Telephone:		619-757-0979
Contact Fax:		619-882-2778
Contact Email:		IMPERIALBEACHAUTOBODY1@GMAIL.COM
Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Handler Activities
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		989 PALM AVE
Mailing City,State,Zip:		IMPERIAL BEACH, CA 91932
Owner Name:	Imprl Bch Auto Body&Customs Llc	
Owner Type:		Other
Operator Name:	Michael Whitman	
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		Yes
Universal Waste Destination Facility:		Yes
Federal Universal Waste:		No
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
202 GPRA Corrective Action Baseline:		No
Subject to Corrective Action Universe:		No
Non-TSDFs Where RCRA CA has Been Imposed Universe:		No
Corrective Action Priority Ranking:		No NCAPS ranking
Environmental Control Indicator:		No
Institutional Control Indicator:		No
Human Exposure Controls Indicator:		N/A
Groundwater Controls Indicator:		N/A
Significant Non-Complier Universe:		No
Unaddressed Significant Non-Complier Universe:		No
Addressed Significant Non-Complier Universe:		No
Significant Non-Complier With a Compliance Schedule Universe:		No
Financial Assurance Required:		Not reported
Handler Date of Last Change:		20180906
Recognized Trader-Importer:		No
Recognized Trader-Exporter:		No
Importer of Spent Lead Acid Batteries:		No
Exporter of Spent Lead Acid Batteries:		No

IMPERIAL BEACH AUTO BODY & CUSTOMS (Continued) **1024851877**

Recycler Activity Without Storage: No
Manifest Broker: No
Sub-Part P Indicator: No

Handler - Owner Operator:
Owner/Operator Indicator: Owner
Owner/Operator Name: IMPRL BCH AUTO BODY&CUSTOMS LLC
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 989 PALM AVE
Owner/Operator City,State,Zip: IMPERIAL BEACH, CA 91932
Owner/Operator Telephone: 619-757-0979
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: MICHAEL WHITMAN
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 989 PALM AVE
Owner/Operator City,State,Zip: IMPERIAL BEACH, CA 91932
Owner/Operator Telephone: 619-757-0979
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20150924
Handler Name: IMPERIAL BEACH AUTO BODY & CUSTOMS
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 811121
NAICS Description: Automotive Body, Paint, And Interior Repair And Maintenance

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

IMPERIAL BEACH AUTO BODY & CUSTOMS (Continued) **1024851877**

E MANIFEST:

Manifest Tracking Number:	022125267JJK
Last Updated Date:	20210621
Shipped Date:	20210603
Received Date:	20210608
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Web
Generator EPA ID:	CAL000410643
Generator Name:	Imperial Beach Auto Body & Customs
Generator Location Street Number:	Not reported
Generator Location Street 1:	989 PALM AVE
Generator Location Street 2:	Not reported
Generator Location City:	IMPERIAL BEACH
Generator Location State:	CA
Generator Location Zip:	91932
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	989 PALM AVE
Generator Mail Street 2:	Not reported
Generator Mail City:	IMPERIAL BEACH
Generator Mail Zip:	91932
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD008252405
Designated Facility Name:	Pacific Resource Recovery Services Inc
Designated Facility Mail Street Number:	3150
Designated Facility Mail Street 1:	CA90023 CA037US 3150
Designated Facility Mail Street 2:	EAST PICO BLVD
Designated Facility Mail City:	LOS ANGELES
Designated Facility Mail Zip:	90023
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	3150
Designated Facility Location Street 1:	EAST PICO BLVD
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	LOS ANGELES
Designated Facility Location Zip:	90023-0000
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	022125268JJK
Last Updated Date:	20210630
Shipped Date:	20210603
Received Date:	20210608
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000410643
Generator Name:	Imperial Beach Auto Body & Customs
Generator Location Street Number:	Not reported
Generator Location Street 1:	989 PALM AVE
Generator Location Street 2:	Not reported
Generator Location City:	IMPERIAL BEACH
Generator Location State:	CA
Generator Location Zip:	91932
Generator Mail Street Number:	Not reported

IMPERIAL BEACH AUTO BODY & CUSTOMS (Continued) **1024851877**

Generator Mail Street 1:	989 PALM AVE
Generator Mail Street 2:	Not reported
Generator Mail City:	IMPERIAL BEACH
Generator Mail Zip:	91932
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAT080013352
Designated Facility Name:	World Oil Recycling
Designated Facility Mail Street Number:	2000
Designated Facility Mail Street 1:	CA90222 CA037US 2000
Designated Facility Mail Street 2:	N. ALAMEDA STREET
Designated Facility Mail City:	COMPTON
Designated Facility Mail Zip:	90222
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	2000
Designated Facility Location Street 1:	N. ALAMEDA STREET
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	COMPTON
Designated Facility Location Zip:	90222-0000
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	019073326JJK
Last Updated Date:	20181113
Shipped Date:	20180921
Received Date:	20181011
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000410643
Generator Name:	Imperial Beach Auto Body & Customs
Generator Location Street Number:	Not reported
Generator Location Street 1:	989 PALM AVE IMPERIAL AVE
Generator Location Street 2:	Not reported
Generator Location City:	IMPERIAL BEACH
Generator Location State:	CA
Generator Location Zip:	91932
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	989 PALM AVE IMPERIAL AVE
Generator Mail Street 2:	Not reported
Generator Mail City:	IMPERIAL BEACH
Generator Mail Zip:	91932
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD044429835
Designated Facility Name:	Clean Harbors Wilmington Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	1737 East Denni Street
Designated Facility Mail City:	Wilmington
Designated Facility Mail Zip:	90744
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	1737 East Denni Street
Designated Facility Location Street 2:	Not reported

IMPERIAL BEACH AUTO BODY & CUSTOMS (Continued) **1024851877**

Designated Facility Location City: Wilmington
Designated Facility Location Zip: 90744
Designated Facility Location State: CA
Designated Facility Contact Company Name: Not reported
Manifest Residue Indicator: N
Rejection Indicator: N

Transporter:
Manifest Tracking Number: 019073326JJK
Transporter Line Number: 1
Transporter EPA ID: CAL000390155
Transporter Name: Enviropros

Manifest Tracking Number: 019073326JJK
Transporter Line Number: 2
Transporter EPA ID: MAD039322250
Transporter Name: Clean Harbors Environmental Services, Inc.

Waste Line:
Manifest Tracking Number: 019073326JJK
Waste Line Number: 1
U.S. DOT Hazardous Indicator: Y
U.S. DOT ID Number: UN1993
U.S. DOT Description: Un1993, Waste Flammable Liquids, N.O.S. (Petroleum Distillates), 3, Pg Iii
Non-Hazardous Waste Description: Not reported
Number of Containers: 4
Container Type Code: DM
Container Type Description: Metal drums, barrels, kegs
Waste Quantity: 100
Quantity Unit of Measure Code: G
Quantity Unit of Measure Description: Gallons
Waste Quantity, in Tons: 0.41701418
Acute Waste Quantity, in Tons: 0
Non-Acute Waste Quantity, in Tons: 0.41701418
Waste Quantity, in Kilograms: 378.2444
Acute Waste Quantity, in Kilograms: 0
Non-Acute Waste Quantity, in Kilorgrams: 378.2444
Management Method Code: H141
Management Method Description: STORAGE, BULKING AND/OR TRANSFER OFF SITE
Waste Residue Indicator: N
Quantity Discrepancy Indicator: N
Waste Type Discrepancy Indicator: N
Waste Density: Not reported
Waste Density Unit of Measure Code: Not reported
Waste Density Unit of Measure Description: Not reported
Form Code: Not reported
Form Code Description: Not reported
Source Code: Not reported
Source Code Description: Not reported
Waste Minimization Code: Not reported
Waste Minimization Code Description: Not reported
Consent Number: Not reported
EPA Waste Indicator: Y
Federal Waste Codes: D001
Quantity Haz Kg: 378.2444

IMPERIAL BEACH AUTO BODY & CUSTOMS (Continued) **1024851877**

Quantity Haz Tons:	0.41701418
Quantity Non Haz Kg:	0
Quantity Non Haz Tons:	0
State Waste Codes:	CA-331

C85 **HIGH & MIGHTY OFF ROAD CENTER** **RGA LUST** **S114632352**
989 PALM AVE **N/A**
< 1/8 **IMPERIAL BEACH, CA**
1 ft.

Site 25 of 58 in cluster C

Relative: RGA LUST:
Higher

Actual:	Name:	HIGH & MIGHTY OFF ROAD CENTER	
25 ft.	Address:	989 PALM AVE	
	City:	IMPERIAL BEACH	
	State:	IMPERIAL BEACH	
	2002	HIGH & MIGHTY OFF ROAD CENTER	989 PALM AVE
	Name:	HIGH & MIGHTY OFF ROAD CENTER	
	Address:	989 PALM AVE	
	City:	IMPERIAL BEACH	
	State:	IMPERIAL BEACH	
	2001	HIGH & MIGHTY OFF ROAD CENTER	989 PALM AVE
	Name:	HIGH & MIGHTY OFF ROAD CENTER	
	Address:	989 PALM AVE	
	City:	IMPERIAL BEACH	
	State:	IMPERIAL BEACH	
	2000	HIGH & MIGHTY OFF ROAD CENTER	989 PALM AVE
	Name:	HIGH & MIGHTY OFF ROAD CENTER	
	Address:	989 PALM AVE	
	City:	IMPERIAL BEACH	
	State:	IMPERIAL BEACH	
	1998	HIGH & MIGHTY OFF ROAD CENTER	989 PALM AVE
	Name:	HIGH & MIGHTY OFF ROAD CENTER	
	Address:	989 PALM AVE	
	City:	IMPERIAL BEACH	
	State:	IMPERIAL BEACH	
	1997	HIGH & MIGHTY OFF ROAD CENTER	989 PALM AVE

C86 **IB AUTO SERVICES INC.** **San Diego Co. HMMD** **S106070384**
989 PALM AV **N/A**
< 1/8 **IMPERIAL BEACH, CA 91932**
1 ft.

Site 26 of 58 in cluster C

Relative: HMMD SAN DIEGO:
Higher

Actual:	Name:	IB AUTO SERVICES INC.
25 ft.	Address:	989 PALM AV
	City,State,Zip:	IMPERIAL BEACH, CA 91932
	Permit Number:	200240
	Business Type:	6HK26
	EPA Id Number:	CAL000172559
	APN:	DEH-136937
	Last HMMD Inspection:	12/07/2006
	Facility Telephone:	619-429-4606
	Permit Status:	INAC
	Permit Expiration:	09/30/2005

IB AUTO SERVICES INC. (Continued) **S106070384**

Date Last Updated:	11/02/2012
Facility Owner:	BLANCA E APODARA
Facility Mailing Address:	989 PALM AVE
Facility Mailing City:	IMPERIAL BEACH
Facility Mailing State:	CA
Facility Mailing Zip:	91932
UST Owner:	Not reported
Handle Regulated Hazmat:	Y
Own Or Operate UST:	Not reported
Subject To APSA:	Not reported
Generate Haz Waste:	Y
Treat Haz Waste:	Not reported
Generate Medical Waste:	Not reported

Violations Inactive Permits:

Permit Number:	200240
Update Date:	11/02/2012
Inspection Date:	12/05/2003
Violation Code:	6HV0131
Violation:	UPF Permit NOT OBTAINED for HAZWASTE
Violation Citation:	A Unified Program Facility permit has not been obtained for the generation of hazardous waste. 68.905
Activity:	Inactive Permit

Permit Number:	200240
Update Date:	11/02/2012
Inspection Date:	12/05/2003
Violation Code:	6HV0133
Violation:	MANIFEST COPY NOT SENT TO DTSC
Violation Citation:	Generator of hazardous waste has not sent the appropriate copy of the manifest to DTSC/Cal-EPA. CCR 66262.23(a)(4)
Activity:	Inactive Permit

Permit Number:	200240
Update Date:	11/02/2012
Inspection Date:	12/05/2003
Violation Code:	6HV0202
Violation:	WASTE CONTAINER W/O LABELS
Violation Citation:	Hazardous waste containers &/or tanks are missing labels, accumulation date and/or are improperly labeled. CCR 66262.34(a)(2); 66262.34(a)(3) & 66262.34(f)
Activity:	Inactive Permit

Permit Number:	200240
Update Date:	11/02/2012
Inspection Date:	12/05/2003
Violation Code:	6HV1004
Violation:	HMBP NOT SUBMITTED TO HMD
Violation Citation:	Hazardous Materials Handler has not submitted a completed Business Plan to the HMMD. HSC 25505(a)
Activity:	Inactive Permit

Permit Number:	200240
Update Date:	11/02/2012
Inspection Date:	06/08/2005
Violation Code:	6HV0207
Violation:	FIRE/EXPLOSION/RELEASE NOT MINIMIZED
Violation Citation:	Facility not maintained &/operated to minimize possibility of fire,

IB AUTO SERVICES INC. (Continued) **S106070384**

explosion or release. CCR 66265.31
Activity: Inactive Permit

Permit Number: 200240
Update Date: 11/02/2012
Inspection Date: 06/08/2005
Violation Code: 6HV0401
Violation: TRAINING RECORDS UNAVAILABLE
Violation Citation: Personnel training records are not maintained to document compliance with requirements for current and former employees. CCR 66265.16(d)&(e)
Activity: Inactive Permit

Permit Number: 200240
Update Date: 11/02/2012
Inspection Date: 06/08/2005
Violation Code: 6HV1009
Violation: HMBP: INADEQUATE SITE MAP
Violation Citation: Business Plan does not have a site map which provides sufficient or complete information for emergency response agencies. HSC 25509(a)(5) & 25505(a)(2)
Activity: Inactive Permit

C87 **VIKING AUTOBODY** **CERS HAZ WASTE** **S129010526**
989 PALM AVE **HWTS** **N/A**
< 1/8 **IMPERIAL BEACH, CA 91932** **CERS**
1 ft.

Site 27 of 58 in cluster C

Relative: Higher
Actual: 25 ft.

CERS HAZ WASTE:
Name: VIKING AUTOBODY
Address: 989 PALM AVE
City,State,Zip: IMPERIAL BEACH, CA 91932
Site ID: 381310
CERS ID: 10360195
CERS Description: Hazardous Waste Generator

HWTS:
Name: VIKING AUTOBODY
Address: 989 PALM AVE
Address 2: Not reported
City,State,Zip: IMPERIAL BEACH, CA 91932
EPA ID: CAL000471265
Inactive Date: 06/30/2023
Create Date: 06/10/2022
Last Act Date: Not reported
Mailing Name: Not reported
Mailing Address: 989 PALM AVE
Mailing Address 2: Not reported
Mailing City,State,Zip: IMPERIAL BEACH, CA 91932
Owner Name: GUSTAVO REY
Owner Address: 1503 ROOSEVELT AVE
Owner Address 2: Not reported
Owner City,State,Zip: NATIONAL CITY, CA 91950
Owner Phone: Not reported
Owner Fax: Not reported

VIKING AUTOBODY (Continued) **S129010526**

Contact Name: GUSTAVO REY
Contact Address: 1503 ROOSEVELT AVE
Contact Address 2: Not reported
City,State,Zip: NATIONAL CITY, CA 91950
Contact Phone: Not reported
Contact Fax: Not reported
Facility Status: Inactive
Facility Type: Permanent
Category: State
Latitude: 32.583752689999997
Longitude: -117.11222269

CERS:
Name: VIKING AUTOBODY
Address: 989 PALM AVE
City,State,Zip: IMPERIAL BEACH, CA 91932
Site ID: 381310
CERS ID: 10360195
CERS Description: Chemical Storage Facilities

Violations:
Site ID: 381310
Site Name: Viking autobody
Violation Date: 10-16-2019
Citation: HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)(4)
Violation Description: Failure to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous material or failure to document and maintain training records for a minimum of three years.
Violation Notes: Returned to compliance on 04/13/2020. Inspection Sequence ID:6177357
Violation Division: San Diego County Department of Env Health
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 381310
Site Name: Viking autobody
Violation Date: 04-15-2021
Citation: 22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description: Failure to properly label hazardous waste accumulation containers and portable tanks with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes: Returned to compliance on 06/03/2021. Inspection Sequence ID:6710618
Violation Division: San Diego County Department of Env Health
Violation Program: HW
Violation Source: CERS,

Site ID: 381310
Site Name: Viking autobody
Violation Date: 04-15-2021
Citation: HSC 6.95 Multiple - California Health and Safety Code, Chapter 6.95, Section(s) Multiple
Violation Description: Business Plan Program - Administration/Documentation - General
Violation Notes: Returned to compliance on 06/13/2021. Inspection Sequence

VIKING AUTOBODY (Continued) **S129010526**

ID:6710618;Violation:HMD1001 Unified Program Facility permit not obtained for hazardous materials. SDCC 68.904; 68.905; 68.906, 68.907; 68.907.1

Violation Division: San Diego County Department of Env Health
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 381310
Site Name: Viking autobody
Violation Date: 10-16-2019
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to annually review and electronically certify that the business plan is complete and accurate on or before the annual due date.
Violation Notes: Returned to compliance on 10/16/2019. Inspection Sequence ID:6177357
Violation Division: San Diego County Department of Env Health
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 381310
Site Name: Viking autobody
Violation Date: 04-29-2014
Citation: 22 CCR 12 66262.34(d) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(d)
Violation Description: Failure to dispose of hazardous waste within 180 days (or 270 if waste is transported over 200 miles) for the generator who generates less than 1000 kilogram per month, but more than 100 kilograms per month.
Violation Notes: Returned to compliance on 08/06/2014.
Violation Division: San Diego County Department of Env Health
Violation Program: HW
Violation Source: CERS,

Site ID: 381310
Site Name: Viking autobody
Violation Date: 04-15-2021
Citation: HSC 6.95 25508.2 - California Health and Safety Code, Chapter 6.95, Section(s) 25508.2
Violation Description: Failure to annually review and electronically certify that the business plan is complete and accurate on or before the annual due date.
Violation Notes: Returned to compliance on 04/16/2021. Inspection Sequence ID:6710618
Violation Division: San Diego County Department of Env Health
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 381310
Site Name: Viking autobody
Violation Date: 04-15-2021
Citation: 22 CCR 12 66262.12 - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.12
Violation Description: Failure to obtain an Identification Number prior to treating, storing, disposing of, transporting or offering for transportation any hazardous waste.
Violation Notes: Returned to compliance on 05/20/2021. Inspection Sequence ID:6710618
Violation Division: San Diego County Department of Env Health
Violation Program: HW

VIKING AUTOBODY (Continued) **S129010526**

Violation Source:	CERS,
Site ID:	381310
Site Name:	Viking autobody
Violation Date:	11-19-2015
Citation:	HSC 6.95 25508(d) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(d)
Violation Description:	Failure to complete and/or electronically submit a business plan when storing/handling a hazardous material at or above reportable quantities.
Violation Notes:	Returned to compliance on 11/19/2015.
Violation Division:	San Diego County Department of Env Health
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	381310
Site Name:	Viking autobody
Violation Date:	04-15-2021
Citation:	HSC 6.5 Multiple - California Health and Safety Code, Chapter 6.5, Section(s) Multiple
Violation Description:	Hazardous Waste Generator Program - Administration/Documentation - General
Violation Notes:	Returned to compliance on 06/13/2021. Inspection Sequence ID:6710618;Violation:HMD0131 Unified Program Facility Permit not obtained &/or maintained for the generation of hazardous waste. SDCC 68.904; 68.905; 68.907.1
Violation Division:	San Diego County Department of Env Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	381310
Site Name:	Viking autobody
Violation Date:	05-18-2017
Citation:	40 CFR 1 265.174 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.174
Violation Description:	Failure to inspect hazardous waste storage areas at least weekly and look for leaking and deteriorating containers.
Violation Notes:	Returned to compliance on 10/16/2019. Inspection Sequence ID:5721433
Violation Division:	San Diego County Department of Env Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	381310
Site Name:	Viking autobody
Violation Date:	11-19-2015
Citation:	HSC 6.11 25404.1 - California Health and Safety Code, Chapter 6.11, Section(s) 25404.1
Violation Description:	Failure to obtain and/or maintain an active hazardous waste generator permit.
Violation Notes:	Returned to compliance on 11/19/2015.
Violation Division:	San Diego County Department of Env Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	381310
Site Name:	Viking autobody
Violation Date:	10-16-2019

VIKING AUTOBODY (Continued) **S129010526**

Citation: HSC 6.5 25123.3(h)(1) - California Health and Safety Code, Chapter 6.5, Section(s) 25123.3(h)(1)
Violation Description: Failure to send hazardous waste offsite for treatment, storage, or disposal within 180 days (or 270 days if waste is transported over 200 miles) for a generator who generates less than 1000 kilogram per month if all of the following conditions are met: (1) The quantity of hazardous waste accumulated onsite never exceeds 6,000 kilograms. (2) The generator complies with the requirements of 40 Code of Federal Regulations section 262.34(d), (e) and (f). (3) The generator does not hold acutely hazardous waste or extremely hazardous waste in an amount greater than one kilogram for more than 90 days.
Violation Notes: Returned to compliance on 04/15/2021. Inspection Sequence ID:6177357
Violation Division: San Diego County Department of Env Health
Violation Program: HW
Violation Source: CERS,

Site ID: 381310
Site Name: Viking autobody
Violation Date: 04-15-2021
Citation: HSC 6.5 25123.3(h)(1) - California Health and Safety Code, Chapter 6.5, Section(s) 25123.3(h)(1)
Violation Description: Failure to send hazardous waste offsite for treatment, storage, or disposal within 180 days (or 270 days if waste is transported over 200 miles) for a generator who generates less than 1000 kilogram per month if all of the following conditions are met: (1) The quantity of hazardous waste accumulated onsite never exceeds 6,000 kilograms. (2) The generator complies with the requirements of 40 Code of Federal Regulations section 262.34(d), (e) and (f). (3) The generator does not hold acutely hazardous waste or extremely hazardous waste in an amount greater than one kilogram for more than 90 days.
Violation Notes: Returned to compliance on 06/03/2021. Inspection Sequence ID:6710618
Violation Division: San Diego County Department of Env Health
Violation Program: HW
Violation Source: CERS,

Site ID: 381310
Site Name: Viking autobody
Violation Date: 05-18-2017
Citation: 40 CFR 1 262.34(d)(5)(iii) - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 262.34(d)(5)(iii)
Violation Description: Failure to ensure that all employees are thoroughly familiar with proper waste handling and emergency procedures, relevant to their responsibilities during normal facility operations and emergencies.
Violation Notes: Returned to compliance on 04/13/2020. Inspection Sequence ID:5721433
Violation Division: San Diego County Department of Env Health
Violation Program: HW
Violation Source: CERS,

Site ID: 381310
Site Name: Viking autobody
Violation Date: 05-18-2017
Citation: 22 CCR 12 66262.34(d) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(d)
Violation Description: Failure to send hazardous waste offsite for treatment, storage, or disposal within 180 days (or 270 days if waste is transported over 200 miles) for a generator who generates less than 1000 kilogram per month if all of the following conditions are met: (1) The quantity of

VIKING AUTOBODY (Continued) **S129010526**

hazardous waste accumulated onsite never exceeds 6,000 kilograms. (2) The generator complies with the requirements of 40 Code of Federal Regulations section 262.34(d), (e) and (f). (3) The generator does not hold acutely hazardous waste or extremely hazardous waste in an amount greater than one kilogram for more than 90 days.

Violation Notes: Returned to compliance on 10/16/2019. Inspection Sequence ID:5721433
Violation Division: San Diego County Department of Env Health
Violation Program: HW
Violation Source: CERS,

Evaluation:

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-18-2017
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Drummond Rafaela Inspection ID:5721433
Eval Division: San Diego County Department of Env Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-16-2019
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspector: Joaquino Billie Marcos Inspection ID:6177357
Eval Division: San Diego County Department of Env Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 11-19-2015
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspector: Drummond Rafaela Inspection ID:5203474
Eval Division: San Diego County Department of Env Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-11-2023
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Marquez Marie Inspection ID:7051962
Eval Division: San Diego County Department of Env Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-15-2021
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspector: Cervantes Diego Inspection ID:6710618
Eval Division: San Diego County Department of Env Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection

VIKING AUTOBODY (Continued) **S129010526**

Eval Date: 11-19-2015
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspector: Drummond Rafaela Inspection ID:5203474
Eval Division: San Diego County Department of Env Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-11-2023
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Marquez Marie Inspection ID:7051962
Eval Division: San Diego County Department of Env Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-29-2014
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Javid Hasti Inspection ID:4101638
Eval Division: San Diego County Department of Env Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-29-2014
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspector: Javid Hasti Inspection ID:4101638
Eval Division: San Diego County Department of Env Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-18-2017
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspector: Drummond Rafaela Inspection ID:5721433
Eval Division: San Diego County Department of Env Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-16-2019
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspector: Joaquino Billie Marcos Inspection ID:6177357
Eval Division: San Diego County Department of Env Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-15-2021
Violations Found: Yes
Eval Type: Routine done by local agency

VIKING AUTOBODY (Continued) **S129010526**

Eval Notes: Inspector: Cervantes Diego Inspection ID:6710618
Eval Division: San Diego County Department of Env Health
Eval Program: HW
Eval Source: CERS,

Coordinates:
Site ID: 381310
Facility Name: Viking autobody
Env Int Type Code: HWG
Program ID: 10360195
Coord Name: Not reported
Ref Point Type Desc: Center of a facility or station.,
Latitude: 32.583770
Longitude: -117.112190

Affiliation:
Affiliation Type Desc: Environmental Contact
Entity Name: GUSTAVO REY
Entity Title: Not reported
Affiliation Address: 989 Palm Ave
Affiliation City: Imperial Beach
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 91932
Affiliation Phone: ,

Affiliation Type Desc: Identification Signer
Entity Name: GUSTAVO REY
Entity Title: OWNER
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Operator
Entity Name: GUSTAVO REY
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (619) 434-3112,

Affiliation Type Desc: Parent Corporation
Entity Name: VIKING AUTOBODY
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

VIKING AUTOBODY (Continued) **S129010526**

Affiliation Type Desc:	CUPA District
Entity Name:	San Diego County Env Health Qlty
Entity Title:	Not reported
Affiliation Address:	PO Box 129261
Affiliation City:	San Diego
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	92112-9261
Affiliation Phone:	(858) 505-6880,
Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	989 Palm Ave
Affiliation City:	Imperial Beach
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	91932
Affiliation Phone:	,
Affiliation Type Desc:	Legal Owner
Entity Name:	GUSTAVO REY
Entity Title:	Not reported
Affiliation Address:	989 Palm Ave
Affiliation City:	Imperial Beach
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	91932
Affiliation Phone:	(619) 434-3112,

C88 **IMPERIAL BEACH AUTO PAINT** **HWTS S113801256**
989 PALM AVE **HAZNET N/A**
< 1/8 **IMPERIAL BEACH, CA 91932**
1 ft.

Site 28 of 58 in cluster C

Relative: Higher
Actual: 25 ft.

HWTS:

Name:	IMPERIAL BEACH AUTO PAINT
Address:	989 PALM AVE
Address 2:	Not reported
City,State,Zip:	IMPERIAL BEACH, CA 91932
EPA ID:	CAL000371734
Inactive Date:	06/30/2012
Create Date:	02/13/2012
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	989 PALM AVE
Mailing Address 2:	Not reported
Mailing City,State,Zip:	IMPERIAL BEACH, CA 91932
Owner Name:	ANDREW RAPHEL VALDIVIA
Owner Address:	989 PALM AVE
Owner Address 2:	Not reported
Owner City,State,Zip:	IMPERIAL BEACH, CA 91932
Owner Phone:	Not reported
Owner Fax:	Not reported
Contact Name:	ANDREW VALDIVIA
Contact Address:	989 PALM AVE

IMPERIAL BEACH AUTO PAINT (Continued) **S113801256**

Contact Address 2: Not reported
City,State,Zip: IMPERIAL BEACH, CA 91932
Contact Phone: Not reported
Contact Fax: Not reported
Facility Status: Inactive
Facility Type: PERMANENT
Category: STATE
Latitude: 32.583753
Longitude: -117.112059

NAICS:
EPA ID: CAL000371734
Create Date: 2012-02-13 15:21:10.467
NAICS Code: 811121
NAICS Description: Automotive Body, Paint, and Interior Repair and Maintenance
Issued EPA ID Date: 2012-02-13 15:21:10.40300
Inactive Date: 2012-06-30 00:00:00
Facility Name: IMPERIAL BEACH AUTO PAINT
Facility Address: 989 PALM AVE
Facility Address 2: Not reported
Facility City: IMPERIAL BEACH
Facility County: Not reported
Facility State: CA
Facility Zip: 91932

HAZNET:
Name: IMPERIAL BEACH AUTO PAINT
Address: 989 PALM AVE
Address 2: Not reported
City,State,Zip: IMPERIAL BEACH, CA 91932
Contact: ANDREW VALDIVIA
Telephone: 6196233906
Mailing Name: Not reported
Mailing Address: 989 PALM AVE

Year: 2012
Gepaid: CAL000371734
TSD EPA ID: CAT000613893
CA Waste Code: 213 - Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.05

Additional Information:
Year: 2012
Gen EPA ID: CAL000371734

Shipment Date: 20120314
Creation Date: 8/29/2012 22:15:11
Receipt Date: 20120321
Manifest ID: 003143701SKS
Trans EPA ID: TXR000050930
Trans Name: SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported

IMPERIAL BEACH AUTO PAINT (Continued) **S113801256**

TSDF EPA ID:	CAT000613893
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, etc.
RCRA Code:	F005
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.05
Waste Quantity:	100
Quantity Unit:	P
Additional Code 1:	F003
Additional Code 2:	D035
Additional Code 3:	D005
Additional Code 4:	D001
Additional Code 5:	Not reported

C89 **ROSA DURAN** **San Diego Co. HMMD** **S112135922**
989 PALM AV **N/A**
< 1/8 **IMPERIAL BEACH, CA 91932**
1 ft.

Site 29 of 58 in cluster C

Relative: **Higher**
Actual: **25 ft.**

HMMD SAN DIEGO:

Name:	ROSA DURAN
Address:	989 PALM AV
City,State,Zip:	IMPERIAL BEACH, CA 91932
Permit Number:	101168
Business Type:	Not reported
EPA Id Number:	CAL923185793
APN:	626-282-21-00
Last HMMD Inspection:	01/17/1997
Facility Telephone:	619-423-1684
Permit Status:	INAC
Permit Expiration:	Not reported
Date Last Updated:	11/02/2012
Facility Owner:	ROSA DURAN
Facility Mailing Address:	1251 16TH ST
Facility Mailing City:	SAN DIEGO
Facility Mailing State:	CA
Facility Mailing Zip:	92154-2765
UST Owner:	ROSA DURAN
Handle Regulated Hazmat:	Not reported
Own Or Operate UST:	Not reported
Subject To APSA:	Not reported
Generate Haz Waste:	Not reported
Treat Haz Waste:	Not reported
Generate Medical Waste:	Not reported

UST:

UST Name:	UNDERGROUND TANK 101168 T001
Last Update:	2012-11-02 14:17:38
Permit Number:	101168
Tank Type:	SINGLE WALL
Additional Id:	AT3830
Capacity Gallons:	300
UST Contents:	Not reported
Other Content Info:	WASTE OIL

ROSA DURAN (Continued) **S112135922**

Reg Status:	REMOVED
Remove Close Date:	1997-04-15 00:00:00
Year Installed:	Not reported
Pipe Type:	Not reported
Delivery System:	Not reported
Monitor Code:	90
UST Monitor Method:	NO MONITORING ALTERNATIVE SELECTED. VERIFY AND ENTER MONITORING ALTERNATIVE DURING INSPECTION.

C90 **ROSA DURAN** **UST FINDER RELEASE** **1029099741**
989 PALM AV **N/A**
< 1/8 **IMPERIAL BEACH, CA 91932**
1 ft.

Site 30 of 58 in cluster C

Relative: Higher
Actual: 25 ft.

UST FINDER RELEASE:

Object ID:	72577
Facility ID:	Not reported
Lust ID:	CAT0607302219
Name:	ROSA DURAN
Address:	989 PALM AV
City,State,Zip:	IMPERIAL BEACH, CA 91932
Address Match Type:	StreetAddress
Reported Date:	Not reported
Status:	No Further Action
Substance:	Not reported
Population within 1500ft:	3880
Domestic Wells within 1500ft:	0
Land Use:	Developed, High Intensity
Within SPA:	No
SPA PWS Facility ID:	Not reported
SPA Water Type:	Not reported
SPA Facility Type:	Not reported
SPA HUC12:	Not reported
Within WHPA:	No
WHPA PWS Facility ID:	Not reported
WHPA Water Type:	Not reported
WHPA Facility Type:	Not reported
WHPA HUC12:	Not reported
Within 100yr Floodplain:	No
Tribe:	Not reported
EPA Region:	9
NFA Letter 1:	Not reported
NFA Letter 2:	Not reported
NFA Letter 3:	Not reported
NFA Letter 4:	Not reported
Closed With Residual Contaminate:	Not reported
Coordinate Source:	Geocode
X Coord:	-117.11213
Y Coord:	32.58374
Latitude:	32.5837399999999
Longitude:	-117.112129999999

C91 **VIKING AUTOBODY** **ECHO** **1027267691**
989 PALM AVE **N/A**
< 1/8 **IMPERIAL BEACH, CA 91932**
1 ft.

Site 31 of 58 in cluster C

Relative: ECHO:
Higher
Envid: 1027267691
Actual: Registry ID: 110071292055
25 ft.

DFR URL:
Name: VIKING AUTOBODY
Address: 989 PALM AVE
City,State,Zip: IMPERIAL BEACH, CA 91932

C92 **PRECISION AUTO BODY & COLLISION** **HWTS** **S113142040**
989 PALM AVE **HAZNET** **N/A**
< 1/8 **IMPERIAL BEACH, CA 91932**
1 ft.

Site 32 of 58 in cluster C

Relative: HWTS:
Higher
Name: PRECISION AUTO BODY & COLLISION
Actual: Address: 989 PALM AVE
25 ft. Address 2: Not reported
City,State,Zip: IMPERIAL BEACH, CA 91932
EPA ID: CAL000305809
Inactive Date: 06/30/2008
Create Date: 04/21/2006
Last Act Date: Not reported
Mailing Name: Not reported
Mailing Address: 989 PALM AVE
Mailing Address 2: Not reported
Mailing City,State,Zip: IMPERIAL BEACH, CA 919321533
Owner Name: RICARDO CORTEZ
Owner Address: 4948 SEA LAVENDER WAY
Owner Address 2: Not reported
Owner City,State,Zip: SAN DIEGO, CA 921540000
Owner Phone: Not reported
Owner Fax: Not reported
Contact Name: RICARDO CORTEZ
Contact Address: 4948 SEA LAVENDER WAY
Contact Address 2: Not reported
City,State,Zip: SAN DIEGO, CA 921540000
Contact Phone: Not reported
Contact Fax: Not reported
Facility Status: Inactive
Facility Type: PERMANENT
Category: STATE
Latitude: 32.583752
Longitude: -117.112205

NAICS:
EPA ID: CAL000305809
Create Date: 2006-04-21 08:58:52.200
NAICS Code: 811121
NAICS Description: Automotive Body, Paint, and Interior Repair and Maintenance
Issued EPA ID Date: 2006-04-21 08:58:52.15300
Inactive Date: 2008-06-30 00:00:00
Facility Name: PRECISION AUTO BODY & COLLISION

PRECISION AUTO BODY & COLLISION (Continued) **S113142040**

Facility Address: 989 PALM AVE
Facility Address 2: Not reported
Facility City: IMPERIAL BEACH
Facility County: Not reported
Facility State: CA
Facility Zip: 919321533

HAZNET:
Name: PRECISION AUTO BODY & COLLISION
Address: 989 PALM AVE
Address 2: Not reported
City,State,Zip: IMPERIAL BEACH, CA 919321533
Contact: RICARDO CORTEZ
Telephone: 6197267932
Mailing Name: Not reported
Mailing Address: 989 PALM AVE

Year: 2011
Gepaid: CAL000305809
TSD EPA ID: CAD008252405
CA Waste Code: 214 - Unspecified solvent mixture
Disposal Method: H020 - Solvents Recovery
Tons: 0.18

Year: 2010
Gepaid: CAL000305809
TSD EPA ID: CAD008252405
CA Waste Code: 214 - Unspecified solvent mixture
Disposal Method: H020 - Solvents Recovery
Tons: 0.468

Year: 2010
Gepaid: CAL000305809
TSD EPA ID: CAD008252405
CA Waste Code: 221 - Waste oil and mixed oil
Disposal Method: H061 - Fuel Blending Prior To Energy Recovery At Another Site
Tons: 0.1596

Year: 2009
Gepaid: CAL000305809
TSD EPA ID: CAD008252405
CA Waste Code: 214 - Unspecified solvent mixture
Disposal Method: -
Tons: 0.2916

Year: 2009
Gepaid: CAL000305809
TSD EPA ID: CAD008252405
CA Waste Code: 214 - Unspecified solvent mixture
Disposal Method: H020 - Solvents Recovery
Tons: 0.198

Year: 2008
Gepaid: CAL000305809
TSD EPA ID: CAD008252405
CA Waste Code: 214 - Unspecified solvent mixture

PRECISION AUTO BODY & COLLISION (Continued) **S113142040**

Disposal Method:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Tons:	0.2268
Year:	2008
Gepaid:	CAL000305809
TSD EPA ID:	CAD008252405
CA Waste Code:	214 - Unspecified solvent mixture
Disposal Method:	H020 - Solvents Recovery
Tons:	0.18
Year:	2007
Gepaid:	CAL000305809
TSD EPA ID:	CAD008252405
CA Waste Code:	214 - Unspecified solvent mixture
Disposal Method:	H020 - Solvents Recovery
Tons:	0.18
Year:	2006
Gepaid:	CAL000305809
TSD EPA ID:	CAD008252405
CA Waste Code:	214 - Unspecified solvent mixture
Disposal Method:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Tons:	0.288

Additional Information:

Year:	2011
Gen EPA ID:	CAL000305809
Shipment Date:	20110602
Creation Date:	12/9/2011 18:30:43
Receipt Date:	20110606
Manifest ID:	008660389JJK
Trans EPA ID:	CAR000194837
Trans Name:	PACIFIC COAST LACQUER
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008252405
Trans Name:	PACIFIC RESOURCE RECOVERY
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	F005
Meth Code:	H020 - Solvents Recovery
Quantity Tons:	0.18
Waste Quantity:	50
Quantity Unit:	G
Additional Code 1:	F003
Additional Code 2:	D001
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Information:

Year:	2010
Gen EPA ID:	CAL000305809

PRECISION AUTO BODY & COLLISION (Continued) **S113142040**

Shipment Date:	20100709
Creation Date:	1/24/2011 18:30:37
Receipt Date:	20100712
Manifest ID:	006495167JJK
Trans EPA ID:	CAR000194837
Trans Name:	PACIFIC COAST LACQUER
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008252405
Trans Name:	PACIFIC RESOURCE RECOVERY
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	F005
Meth Code:	H020 - Solvents Recovery
Quantity Tons:	0.198
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	F003
Additional Code 2:	D001
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20100218
Creation Date:	11/30/2010 18:30:16
Receipt Date:	20100219
Manifest ID:	006489033JJK
Trans EPA ID:	CAR000194837
Trans Name:	PACIFIC COAST LACQUER
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008252405
Trans Name:	PACIFIC RESOURCE RECOVERY
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	221 - Waste oil and mixed oil
RCRA Code:	Not reported
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.1596
Waste Quantity:	42
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20100210
Creation Date:	11/3/2010 18:30:37
Receipt Date:	20100211
Manifest ID:	006488722JJK
Trans EPA ID:	CAR000194837
Trans Name:	PACIFIC COAST LACQUER
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008252405

PRECISION AUTO BODY & COLLISION (Continued) **S113142040**

Trans Name:	PACIFIC RESOURCE RECOVERY
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	F005
Meth Code:	H020 - Solvents Recovery
Quantity Tons:	0.27
Waste Quantity:	75
Quantity Unit:	G
Additional Code 1:	F003
Additional Code 2:	D001
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Information:

Year:	2009
Gen EPA ID:	CAL000305809
Shipment Date:	20091009
Creation Date:	9/17/2012 22:15:29
Receipt Date:	Not reported
Manifest ID:	005781433JJK
Trans EPA ID:	CAR000194837
Trans Name:	PACIFIC COAST LACQUER
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008252405
Trans Name:	PACIFIC RESOURCE RECOVERY
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	F005
Meth Code:	- Not reported
Quantity Tons:	0.27
Waste Quantity:	75
Quantity Unit:	G
Additional Code 1:	F003
Additional Code 2:	D001
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20091009
Creation Date:	9/17/2012 22:15:29
Receipt Date:	Not reported
Manifest ID:	005781435JJK
Trans EPA ID:	CAR000194837
Trans Name:	PACIFIC COAST LACQUER
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008252405
Trans Name:	PACIFIC RESOURCE RECOVERY
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	F005

PRECISION AUTO BODY & COLLISION (Continued) **S113142040**

Meth Code:	- Not reported
Quantity Tons:	0.0216
Waste Quantity:	6
Quantity Unit:	G
Additional Code 1:	F003
Additional Code 2:	D001
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20090205
Creation Date:	7/14/2009 18:30:20
Receipt Date:	20090206
Manifest ID:	004997318JJK
Trans EPA ID:	CAR000194837
Trans Name:	PACIFIC COAST LACQUER
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008252405
Trans Name:	PACIFIC RESOURCE RECOVERY
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	F005
Meth Code:	H020 - Solvents Recovery
Quantity Tons:	0.198
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	F003
Additional Code 2:	D001
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Information:

Year:	2008
Gen EPA ID:	CAL000305809
Shipment Date:	20081002
Creation Date:	3/30/2009 18:30:08
Receipt Date:	20081006
Manifest ID:	004036388JJK
Trans EPA ID:	CAD008252405
Trans Name:	PACIFIC COAST LACQUER
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008252405
Trans Name:	PACIFIC RESOURCE RECOVERY
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	F005
Meth Code:	H020 - Solvents Recovery
Quantity Tons:	0.18
Waste Quantity:	50
Quantity Unit:	G
Additional Code 1:	F003

PRECISION AUTO BODY & COLLISION (Continued) **S113142040**

Additional Code 2:	D001
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20080326
Creation Date:	8/29/2008 18:30:08
Receipt Date:	20080327
Manifest ID:	003331664JJK
Trans EPA ID:	CAD008252405
Trans Name:	PACIFIC COAST LACQUER
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008252405
Trans Name:	PACIFIC RESOURCE RECOVERY
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	F005
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.2268
Waste Quantity:	63
Quantity Unit:	G
Additional Code 1:	F003
Additional Code 2:	D001
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Information:

Year:	2007
Gen EPA ID:	CAL000305809
Shipment Date:	20070724
Creation Date:	3/4/2008 18:30:15
Receipt Date:	20070725
Manifest ID:	001653662JJK
Trans EPA ID:	CAD008252405
Trans Name:	PACIFIC COAST LACQUER
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008252405
Trans Name:	PACIFIC RESOURCE RECOVERY
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	F005
Meth Code:	H020 - Solvents Recovery
Quantity Tons:	0.18
Waste Quantity:	50
Quantity Unit:	G
Additional Code 1:	F003
Additional Code 2:	D001
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

PRECISION AUTO BODY & COLLISION (Continued) **S113142040**

Additional Information:

Year:	2006
Gen EPA ID:	CAL000305809
Shipment Date:	20060908
Creation Date:	3/30/2007 13:31:29
Receipt Date:	20060908
Manifest ID:	000584712JJK
Trans EPA ID:	CAD008252405
Trans Name:	PACIFIC COAST LACQUER
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008252405
Trans Name:	PACIFIC RESOURCE RECOVERY
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	F005
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.288
Waste Quantity:	80
Quantity Unit:	G
Additional Code 1:	F003
Additional Code 2:	D001
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

D93 **CHMIRS** **S120832659**
N/A

724 9TH STREET
< 1/8 **IMPERIAL BEACH, CA 91932**
1 ft.

Site 26 of 33 in cluster D

Relative: **Lower**
Actual: **19 ft.**

CHMIRS:

Name:	Not reported
Address:	724 9TH STREET
City,State,Zip:	IMPERIAL BEACH, CA 91932
OES Incident Number:	17-0796
OES notification:	01/25/2017
OES Date:	Not reported
OES Time:	Not reported
Date Completed:	**Not reported**
Property Use:	Not reported
Agency Id Number:	Not reported
Agency Incident Number:	Not reported
Time Notified:	Not reported
Time Completed:	Not reported
Surrounding Area:	Not reported
Estimated Temperature:	Not reported
Property Management:	Not reported
More Than Two Substances Involved?:	Not reported
Resp Agncy Personel # Of Decontaminated:	Not reported
Responding Agency Personel # Of Injuries:	Not reported
Responding Agency Personel # Of Fatalities:	Not reported
Others Number Of Decontaminated:	Not reported
Others Number Of Injuries:	Not reported

(Continued) **S120832659**

Others Number Of Fatalities:	Not reported
Vehicle Make/year:	Not reported
Vehicle License Number:	Not reported
Vehicle State:	Not reported
Vehicle Id Number:	Not reported
CA DOT PUC/ICC Number:	Not reported
Company Name:	Not reported
Reporting Officer Name/ID:	Not reported
Report Date:	Not reported
Facility Telephone:	Not reported
Waterway Involved:	Yes
Waterway:	Storm Drain, Tijuana Estuary
Spill Site:	Treatment/Sewage Facility
Cleanup By:	Unrecoverable
Containment:	Not reported
What Happened:	Not reported
Type:	Not reported
Measure:	Not reported
Other:	Not reported
Type:	SEWAGE
Measure:	Gal(s)
Other:	Not reported
Date/Time:	Not reported
Year:	2017
Agency:	City of Imperial Beach
Incident Date:	01/23/2017
Admin Agency:	San Diego County Health Services Department
Amount:	Not reported
Contained:	Yes
Site Type:	Storm Drain, Tijuana Estuary
E Date:	Not reported
Substance:	Sewage
Quantity Released:	3,300
Unknown:	Not reported
Substance #2:	Not reported
Substance #3:	Not reported
Evacuations:	Not reported
Number of Injuries:	Not reported
Number of Fatalities:	Not reported
#1 Pipeline:	No
#2 Pipeline:	No
#3 Pipeline:	No
#1 Vessel >= 300 Tons:	No
#2 Vessel >= 300 Tons:	No
#3 Vessel >= 300 Tons:	No
Evacs:	No
Injuries:	No
Fatals:	No
Comments:	Not reported
Description:	*** Historical Release *** RP advises that due to pump station failure sewage released into the storm drain system, the drain leads to Tijuana Estuary, the amount released is unrecoverable per the RP.

I94 **TUNEUP MASTERS NO. 410** **SWEEPS UST** **S106933285**
741 PALM AVE **N/A**
< 1/8 **IMPERIAL BCH, CA 91932**
0.000 mi.
2 ft. **Site 1 of 6 in cluster I**

Relative: SWEEPS UST:
Higher

Actual:
22 ft.

Name:	TUNEUP MASTERS NO. 410
Address:	741 PALM AVE
City:	IMPERIAL BCH
Status:	Not reported
Comp Number:	13430
Number:	Not reported
Board Of Equalization:	44-022778
Referral Date:	Not reported
Action Date:	Not reported
Created Date:	Not reported
Owner Tank Id:	Not reported
SWRCB Tank Id:	37-000-013430-000001
Tank Status:	Not reported
Capacity:	500
Active Date:	Not reported
Tank Use:	PETROLEUM
STG:	WASTE
Content:	Not reported
Number Of Tanks:	1

Name:	TUNEUP MASTERS NO. 410
Address:	741 PALM AVE
City:	IMPERIAL BCH
Status:	Active
Comp Number:	13430
Number:	9
Board Of Equalization:	44-022778
Referral Date:	Not reported
Action Date:	06-26-92
Created Date:	02-29-88
Owner Tank Id:	Not reported
SWRCB Tank Id:	Not reported
Tank Status:	Not reported
Capacity:	Not reported
Active Date:	Not reported
Tank Use:	Not reported
STG:	Not reported
Content:	Not reported
Number Of Tanks:	Not reported

I95 **TUNEUP MASTERS** **HWTS** **S123759594**
741 PALM AVE **HAZNET** **N/A**
< 1/8 **IMPERIAL BEACH, CA 92154**
0.000 mi.
2 ft. **Site 2 of 6 in cluster I**

Relative: HWTS:
Higher

Actual:
22 ft.

Name:	TUNEUP MASTERS
Address:	741 PALM AVE
Address 2:	Not reported
City,State,Zip:	IMPERIAL BEACH, CA 92154
EPA ID:	CAD982006553
Inactive Date:	01/01/1995

TUNEUP MASTERS (Continued) **S123759594**

Create Date:	06/17/1988
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	2001 CORPORATE CENTER DRIVE
Mailing Address 2:	Not reported
Mailing City,State,Zip:	NEWBURY PARK, CA 913200000
Owner Name:	Not reported
Owner Address:	Not reported
Owner Address 2:	Not reported
Owner City,State,Zip:	Not reported
Owner Phone:	Not reported
Owner Fax:	Not reported
Contact Name:	CANCEL PER SURVEY 2-1-95 LC
Contact Address:	Not reported
Contact Address 2:	Not reported
City,State,Zip:	Not reported
Contact Phone:	Not reported
Contact Fax:	Not reported
Facility Status:	Inactive
Facility Type:	PERMANENT
Category:	STATE
Latitude:	32.583832
Longitude:	-117.090226

HAZNET:

Name:	TUNEUP MASTERS
Address:	741 PALM AVE
Address 2:	Not reported
City,State,Zip:	IMPERIAL BEACH, CA 921540000
Contact:	CANCEL PER SURVEY 2-1-95 LC
Telephone:	--
Mailing Name:	Not reported
Mailing Address:	2001 CORPORATE CENTER DRIVE
Year:	1990
Gepaid:	CAD982006553
TSD EPA ID:	CAT080013352
CA Waste Code:	221 - Waste oil and mixed oil
Disposal Method:	R01 - Recycler
Tons:	0.834

I96 **TUNES LUBES ETC** **HWTS S113075175**
741 PALM AVE **HAZNET N/A**
< 1/8 **IMPERIAL BEACH, CA 91932**
0.000 mi.
2 ft. **Site 3 of 6 in cluster I**

Relative:
Higher

Actual:
22 ft.

HWTS:

Name:	TUNES LUBES ETC
Address:	741 PALM AVE
Address 2:	Not reported
City,State,Zip:	IMPERIAL BEACH, CA 91932
EPA ID:	CAL000137773
Inactive Date:	06/30/2005
Create Date:	02/07/1995
Last Act Date:	Not reported

TUNES LUBES ETC (Continued) **S113075175**

Mailing Name:	Not reported
Mailing Address:	741 PALM AVE
Mailing Address 2:	Not reported
Mailing City,State,Zip:	IMPERIAL BEACH, CA 919321229
Owner Name:	OSCAR PADRON
Owner Address:	591 PORTSMOUTH DR STE B
Owner Address 2:	Not reported
Owner City,State,Zip:	CHULA VISTA, CA 91911
Owner Phone:	Not reported
Owner Fax:	Not reported
Contact Name:	OSCAR PADRON
Contact Address:	591 PORTSMOUTH DR STE B
Contact Address 2:	Not reported
City,State,Zip:	CHULA VISTA, CA 91911
Contact Phone:	Not reported
Contact Fax:	Not reported
Facility Status:	Inactive
Facility Type:	PERMANENT
Category:	STATE
Latitude:	32.583885
Longitude:	-117.116932

NAICS:

EPA ID:	CAL000137773
Create Date:	2002-03-14 16:36:28.000
NAICS Code:	811111
NAICS Description:	General Automotive Repair
Issued EPA ID Date:	1995-02-07 00:00:00
Inactive Date:	2005-06-30 10:01:00
Facility Name:	TUNES LUBES ETC
Facility Address:	741 PALM AVE
Facility Address 2:	Not reported
Facility City:	IMPERIAL BEACH
Facility County:	Not reported
Facility State:	CA
Facility Zip:	919320000

HAZNET:

Name:	TUNES LUBES ETC
Address:	741 PALM AVE
Address 2:	Not reported
City,State,Zip:	IMPERIAL BEACH, CA 919320000
Contact:	OSCAR PADRON
Telephone:	6195756087
Mailing Name:	Not reported
Mailing Address:	741 PALM AVE
Year:	1999
Gepaid:	CAL000137773
TSD EPA ID:	CAT080013352
CA Waste Code:	134 - Aqueous solution with total organic residues less than 10 percent
Disposal Method:	-
Tons:	0.231
Year:	1990

TUNES LUBES ETC (Continued) **S113075175**

Gepaid: CAL000137773
TSD EPA ID: AZC000000150
CA Waste Code: 151 - Asbestos containing waste
Disposal Method: 03 -
Tons: 0.3

Year: 1989
Gepaid: CAL000137773
TSD EPA ID: CAT080010101
CA Waste Code: 151 - Asbestos containing waste
Disposal Method: 14 -
Tons: 0.973

Additional Information:
Year: 1999
Gen EPA ID: CAL000137773

Shipment Date: 19990318
Creation Date: 5/17/1999 0:00:00
Receipt Date: 19990319
Manifest ID: 98510935
Trans EPA ID: CAD028277036
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAT080013352
Trans Name: Not reported
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 134 - Aqueous solution with <10% total organic residues
RCRA Code: Not reported
Meth Code: - Not reported
Quantity Tons: 0.231
Waste Quantity: 55
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

I97 **CITY OF IMPERIAL BEACH REDEVELOPMENT AGENCY** **HWTS** **S123585829**
741 PALM AVE **HAZNET** **N/A**
< 1/8 **IMPERIAL BEACH, CA 91932**
0.000 mi.
2 ft. **Site 4 of 6 in cluster I**

Relative: HWTS:
Higher
Name: CITY OF IMPERIAL BEACH REDEVELOPMENT AGENCY
Actual: Address: 741 PALM AVE
22 ft. Address 2: Not reported
City,State,Zip: IMPERIAL BEACH, CA 91932
EPA ID: CAC002658915
Inactive Date: 04/17/2011
Create Date: 10/18/2010
Last Act Date: Not reported

CITY OF IMPERIAL BEACH REDEVELOPMENT AGENCY (Continued) **S123585829**

Mailing Name:	Not reported
Mailing Address:	825 IMPERIAL BEACH BLVD
Mailing Address 2:	Not reported
Mailing City,State,Zip:	IMPERIAL BEACH, CA 919322702
Owner Name:	CITY OF IMPERIAL BCH RDVLPMNT AGNCY
Owner Address:	825 IMPERIAL BEACH BLVD
Owner Address 2:	Not reported
Owner City,State,Zip:	IMPERIAL BEACH, CA 919322702
Owner Phone:	Not reported
Owner Fax:	Not reported
Contact Name:	JERRY SELBY
Contact Address:	825 IMPERIAL BEACH BLVD
Contact Address 2:	Not reported
City,State,Zip:	IMPERIAL BEACH, CA 919322702
Contact Phone:	Not reported
Contact Fax:	Not reported
Facility Status:	Inactive
Facility Type:	TEMPORARY
Category:	STATE
Latitude:	32.58383
Longitude:	-117.1168

HAZNET:

Name:	CITY OF IMPERIAL BEACH REDEVELOPMENT AGENCY
Address:	741 PALM AVE
Address 2:	Not reported
City,State,Zip:	IMPERIAL BEACH, CA 919321229
Contact:	JERRY SELBY
Telephone:	6194242226
Mailing Name:	Not reported
Mailing Address:	825 IMPERIAL BEACH BLVD
Year:	2010
Gepaid:	CAC002658915
TSD EPA ID:	CAR000157206
CA Waste Code:	352 - Other organic solids
Disposal Method:	-
Tons:	0.7
Year:	2010
Gepaid:	CAC002658915
TSD EPA ID:	CAR000157206
CA Waste Code:	491 - Unspecified sludge waste
Disposal Method:	-
Tons:	0.25
Year:	2010
Gepaid:	CAC002658915
TSD EPA ID:	CAT080013352
CA Waste Code:	291 - Latex waste
Disposal Method:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons:	0.22935
Year:	2010
Gepaid:	CAC002658915
TSD EPA ID:	CAD008252405

CITY OF IMPERIAL BEACH REDEVELOPMENT AGENCY (Continued) **S123585829**

CA Waste Code:	291 - Latex waste
Disposal Method:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Tons:	0.0417
Year:	2010
Gepaid:	CAC002658915
TSD EPA ID:	CAR000157206
CA Waste Code:	134 - Aqueous solution with total organic residues less than 10 percent
Disposal Method:	H081 - Biological Treatment With Or Without Precitation
Tons:	1.365

Additional Information:

Year:	2010
Gen EPA ID:	CAC002658915
Shipment Date:	20101028
Creation Date:	1/12/2011 18:30:09
Receipt Date:	20101104
Manifest ID:	007837948JJK
Trans EPA ID:	CAD981412356
Trans Name:	EFR ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	CAD981412356
Trans 2 Name:	PACIFIC TRANS ENVIRONMENTAL SERVICES
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO KERDOON
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	291 - Latex waste
RCRA Code:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.22935
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20101028
Creation Date:	4/22/2011 18:30:37
Receipt Date:	20101104
Manifest ID:	007837951JJK
Trans EPA ID:	CAR000011205
Trans Name:	EFR ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	CAD981412356
Trans 2 Name:	PACIFIC TRANS ENVIRONMENTAL SERVICES
TSDF EPA ID:	CAD008252405
Trans Name:	PACIFIC RESOURCE RECOVERY
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	291 - Latex waste
RCRA Code:	Not reported
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site

CITY OF IMPERIAL BEACH REDEVELOPMENT AGENCY (Continued) **S123585829**

Quantity Tons:	0.0417
Waste Quantity:	10
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20101028
Creation Date:	1/3/2011 18:30:25
Receipt Date:	20101102
Manifest ID:	007837953JJK
Trans EPA ID:	CAR000011205
Trans Name:	EFR ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAR000157206
Trans Name:	WESTERN ENVIRONMENTAL INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	0.5
Waste Quantity:	1000
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20101028
Creation Date:	1/3/2011 18:30:25
Receipt Date:	20101102
Manifest ID:	007837953JJK
Trans EPA ID:	CAR000011205
Trans Name:	EFR ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAR000157206
Trans Name:	WESTERN ENVIRONMENTAL INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	491 - Unspecified sludge waste
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	0.25
Waste Quantity:	500
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

CITY OF IMPERIAL BEACH REDEVELOPMENT AGENCY (Continued) **S123585829**

Shipment Date:	20101028
Creation Date:	1/3/2011 18:30:25
Receipt Date:	20101102
Manifest ID:	007837953JJK
Trans EPA ID:	CAR000011205
Trans Name:	EFR ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAR000157206
Trans Name:	WESTERN ENVIRONMENTAL INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	0.2
Waste Quantity:	400
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20101028
Creation Date:	1/3/2011 18:30:25
Receipt Date:	20101102
Manifest ID:	007837953JJK
Trans EPA ID:	CAR000011205
Trans Name:	EFR ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAR000157206
Trans Name:	WESTERN ENVIRONMENTAL INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Meth Code:	H081 - Biological Treatment With Or Without Precitation
Quantity Tons:	1.365
Waste Quantity:	325
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

I98 **TUNES,LUBES,ETC** **San Diego Co. HMMD** **S104747823**
741 PALM AV **N/A**
< 1/8 **IMPERIAL BEACH, CA 91932**
0.000 mi.
2 ft. **Site 5 of 6 in cluster I**

Relative:
Higher

Actual:
22 ft.

HMMD SAN DIEGO:

Name:	TUNES,LUBES,ETC
Address:	741 PALM AV
City,State,Zip:	IMPERIAL BEACH, CA 91932
Permit Number:	113430
Business Type:	6HK26
EPA Id Number:	CAL000137773
APN:	626-202-19-00
Last HMMD Inspection:	11/25/2008
Facility Telephone:	619-575-6087
Permit Status:	INAC
Permit Expiration:	11/30/2010
Date Last Updated:	11/02/2012
Facility Owner:	OSCAR PADRON
Facility Mailing Address:	741 PALM AV
Facility Mailing City:	IMPERIAL BEACH
Facility Mailing State:	CA
Facility Mailing Zip:	91932-
UST Owner:	SAM DIMENSTEIN
Handle Regulated Hazmat:	Y
Own Or Operate UST:	Not reported
Subject To APSA:	Not reported
Generate Haz Waste:	Y
Treat Haz Waste:	Not reported
Generate Medical Waste:	Not reported

Violations Inactive Permits:

Permit Number:	113430
Update Date:	11/02/2012
Inspection Date:	12/29/2003
Violation Code:	6HV0131
Violation:	UPF Permit NOT OBTAINED for HAZWASTE
Violation Citation:	A Unified Program Facility permit has not been obtained for the generation of hazardous waste. 68.905
Activity:	Inactive Permit

Permit Number:	113430
Update Date:	11/02/2012
Inspection Date:	12/29/2003
Violation Code:	6HV0201
Violation:	WASTE CONTAINER NOT CLOSED
Violation Citation:	Hazardous waste containers are not kept closed while in storage. CCR 66265.173(a)
Activity:	Inactive Permit

Permit Number:	113430
Update Date:	11/02/2012
Inspection Date:	12/29/2003
Violation Code:	6HV0210
Violation:	DID NOT CLEAN SPILL TO FLOOR
Violation Citation:	Failure to clean up hazardous waste off of floor surface. 66262.10b
Activity:	Inactive Permit

Permit Number:	113430

TUNES,LUBES,ETC (Continued) **S104747823**

Update Date:	11/02/2012
Inspection Date:	12/08/2006
Violation Code:	6HV1013
Violation:	HMBP NOT AVAILABLE FOR REVIEW
Violation Citation:	Copy of HMBP not onsite for inspector's review. 25505(e)
Activity:	Inactive Permit
Permit Number:	113430
Update Date:	11/02/2012
Inspection Date:	12/08/2006
Violation Code:	6HV1015
Violation:	EMPLOYEE TRAINING NOT ADEQUATE
Violation Citation:	Did not have adequate employee training program 2732 &/or 25504(c)
Activity:	Inactive Permit
Permit Number:	113430
Update Date:	11/02/2012
Inspection Date:	12/08/2006
Violation Code:	6HV0234
Violation:	FACILITY NOT OPERATED TO MINIM. RELEASE
Violation Citation:	Did not maintain &/or operate facility to prevent release or fire. CFR 265.31
Activity:	Inactive Permit

UST:

UST Name:	UNDERGROUND TANK 113430 T001
Last Update:	2012-11-02 14:17:38
Permit Number:	113430
Tank Type:	SINGLE WALL
Additional Id:	410-1
Capacity Gallons:	500
UST Contents:	Not reported
Other Content Info:	WASTE OIL
Reg Status:	REMOVED
Remove Close Date:	1990-11-19 00:00:00
Year Installed:	Not reported
Pipe Type:	Not reported
Delivery System:	Not reported
Monitor Code:	07
UST Monitor Method:	SW TANK SW PRESSURE PIPE W/RESTRICTIVE LLD W/DAILY RECONCILIATION OR WEEKLY GAUGING: TANK AND PIPE TEST ANNUALLY

I99 **CITY OF IMPERIAL BEACH REDEVELOPMENT AGENCY** **HWTS S123586980**
741 PALM AVE **HAZNET N/A**
< 1/8 **IMPERIAL BEACH, CA 91932**
0.000 mi.
2 ft. **Site 6 of 6 in cluster I**

Relative: **Higher**
Actual: **22 ft.**

HWTS:

Name:	CITY OF IMPERIAL BEACH REDEVELOPMENT AGENCY
Address:	741 PALM AVE
Address 2:	Not reported
City,State,Zip:	IMPERIAL BEACH, CA 91932
EPA ID:	CAC002676675
Inactive Date:	03/27/2012
Create Date:	09/28/2011

CITY OF IMPERIAL BEACH REDEVELOPMENT AGENCY (Continued) **S123586980**

Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	825 IMPERIAL BEACH BLVD
Mailing Address 2:	Not reported
Mailing City,State,Zip:	IMPERIAL BEACH, CA 919322702
Owner Name:	CITY OF IMPERIAL BCH RDVLPMNT AGNCY
Owner Address:	825 IMPERIAL BEACH BLVD
Owner Address 2:	Not reported
Owner City,State,Zip:	IMPERIAL BEACH, CA 919322702
Owner Phone:	Not reported
Owner Fax:	Not reported
Contact Name:	JERRY SELBY
Contact Address:	825 IMPERIAL BEACH BLVD
Contact Address 2:	Not reported
City,State,Zip:	IMPERIAL BEACH, CA 919322702
Contact Phone:	Not reported
Contact Fax:	Not reported
Facility Status:	Inactive
Facility Type:	TEMPORARY
Category:	STATE
Latitude:	32.58383
Longitude:	-117.1168

HAZNET:

Name:	CITY OF IMPERIAL BEACH REDEVELOPMENT AGENCY
Address:	741 PALM AVE
Address 2:	Not reported
City,State,Zip:	IMPERIAL BEACH, CA 919321229
Contact:	JERRY SELBY
Telephone:	6194242226
Mailing Name:	Not reported
Mailing Address:	825 IMPERIAL BEACH BLVD
Year:	2011
Gepaid:	CAC002676675
TSD EPA ID:	NVT330010000
CA Waste Code:	352 - Other organic solids
Disposal Method:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Tons:	0.225
Year:	2011
Gepaid:	CAC002676675
TSD EPA ID:	CAT080013352
CA Waste Code:	221 - Waste oil and mixed oil
Disposal Method:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons:	0.57
Year:	2011
Gepaid:	CAC002676675
TSD EPA ID:	CAD009007626
CA Waste Code:	151 - Asbestos containing waste
Disposal Method:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Tons:	5.2

CITY OF IMPERIAL BEACH REDEVELOPMENT AGENCY (Continued) **S123586980**

Additional Information:

Year:	2011
Gen EPA ID:	CAC002676675
Shipment Date:	20111122
Creation Date:	2/7/2012 20:30:12
Receipt Date:	20111201
Manifest ID:	001341683GBF
Trans EPA ID:	CAR000174987
Trans Name:	CASPER COMPANY
Trans 2 EPA ID:	CAR000049064
Trans 2 Name:	ECTI
TSDF EPA ID:	CAD009007626
Trans Name:	AZUSA LAND RECLAMATION
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	151 - Asbestos-containing waste
RCRA Code:	Not reported
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	5.2
Waste Quantity:	13
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20111007
Creation Date:	3/22/2012 20:30:33
Receipt Date:	20111014
Manifest ID:	004629220FLE
Trans EPA ID:	CAR000183913
Trans Name:	BELSHIRE
Trans 2 EPA ID:	CAD981412356
Trans 2 Name:	PACIFIC TRANS ENV SERVICE INC
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY NEVADA OPERATIONS
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	0.225
Waste Quantity:	450
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20110929
Creation Date:	12/15/2011 18:30:12
Receipt Date:	20110929

CITY OF IMPERIAL BEACH REDEVELOPMENT AGENCY (Continued) **S123586980**

Manifest ID:	002144773FLE
Trans EPA ID:	CAT080016116
Trans Name:	NIETO AND SONS TRUCKING INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO KERDOON
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	221 - Waste oil and mixed oil
RCRA Code:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.57
Waste Quantity:	150
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

F100 **CV AUTO** **FINDS** **1026784298**
1335 PALM AVE **N/A**
< 1/8 **IMPERIAL BCH, CA 91932**
0.000 mi.
2 ft. **Site 5 of 28 in cluster F**

Relative: FINDS:
Lower
Registry ID: 110070911026

Actual:
18 ft.
Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:
The Resource Conservation and Recovery Act Information System (RCRAInfo) is EPA's comprehensive information system in support of the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. It tracks many types of information about generators, transporters, treaters, storers, and disposers of hazardous waste.

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

F101 **CV AUTO** **RCRA NonGen / NLR** **1026492733**
1335 PALM AVE **E MANIFEST** **CAL000457527**
< 1/8 **IMPERIAL BCH, CA 91932**
0.000 mi.
2 ft. **Site 6 of 28 in cluster F**

Relative: RCRA Listings:
Lower

Date Form Received by Agency:	20201014
Handler Name:	Cv Auto
Handler Address:	1335 Palm Ave
Handler City,State,Zip:	IMPERIAL BCH, CA 91932
EPA ID:	CAL000457527
Contact Name:	VICTOR MIGUEL VERA SANCHEZ
Contact Address:	1335 PALM AVE

Actual:
18 ft.

CV AUTO (Continued) **1026492733**

Contact City,State,Zip:		IMPERIAL BCH, CA 91932
Contact Telephone:		619-420-2171
Contact Fax:		Not reported
Contact Email:		CVAUTOCARE1@GMAIL.COM
Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Not reported
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		1335 PALM AVE
Mailing City,State,Zip:		IMPERIAL BCH, CA 91932
Owner Name:	Victor Miguel Vera Sanchez	
Owner Type:		Other
Operator Name:	Victor Miguel Vera Sanchez	
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		No
Universal Waste Destination Facility:		No
Federal Universal Waste:		No
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
202 GPRA Corrective Action Baseline:		No
Subject to Corrective Action Universe:		No
Non-TSDFs Where RCRA CA has Been Imposed Universe:		No
Corrective Action Priority Ranking:		No NCAPS ranking
Environmental Control Indicator:		No
Institutional Control Indicator:		No
Human Exposure Controls Indicator:		N/A
Groundwater Controls Indicator:		N/A
Significant Non-Complier Universe:		No
Unaddressed Significant Non-Complier Universe:		No
Addressed Significant Non-Complier Universe:		No
Significant Non-Complier With a Compliance Schedule Universe:		No
Financial Assurance Required:		Not reported
Handler Date of Last Change:		20201026
Recognized Trader-Importer:		No
Recognized Trader-Exporter:		No
Importer of Spent Lead Acid Batteries:		No
Exporter of Spent Lead Acid Batteries:		No

CV AUTO (Continued) **1026492733**

Recycler Activity Without Storage: No
Manifest Broker: No
Sub-Part P Indicator: No

Handler - Owner Operator:
Owner/Operator Indicator: Owner
Owner/Operator Name: VICTOR MIGUEL VERA SANCHEZ
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 1335 PALM AVE
Owner/Operator City,State,Zip: IMPERIAL BCH, CA 91932
Owner/Operator Telephone: 619-587-6648
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: VICTOR MIGUEL VERA SANCHEZ
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 1335 PALM AVE
Owner/Operator City,State,Zip: IMPERIAL BCH, CA 91932
Owner/Operator Telephone: 619-420-2171
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20201014
Handler Name: CV AUTO
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 541110
NAICS Description: Offices Of Lawyers

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

CV AUTO (Continued) **1026492733**

E MANIFEST:

Manifest Tracking Number:	023442460JJK
Last Updated Date:	20230420
Shipped Date:	20230310
Received Date:	20230329
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000457527
Generator Name:	Cv Auto
Generator Location Street Number:	Not reported
Generator Location Street 1:	1335 PALM AVE
Generator Location Street 2:	Not reported
Generator Location City:	IMPERIAL BCH
Generator Location State:	CA
Generator Location Zip:	91932
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	3290 Main St.
Generator Mail Street 2:	Not reported
Generator Mail City:	Chula Vista
Generator Mail Zip:	91911
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	AZR000521146
Designated Facility Name:	Yuma Yes 2 Waste Transfer Station
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	2730 E 13TH ST
Designated Facility Mail City:	YUMA
Designated Facility Mail Zip:	85365
Designated Facility Mail State:	AZ
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	6500 S US HIGHWAY 95
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	YUMA
Designated Facility Location Zip:	85365
Designated Facility Location State:	AZ
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Transporter:

Manifest Tracking Number:	023442460JJK
Transporter Line Number:	1
Transporter EPA ID:	CAR000244277
Transporter Name:	Mammoth Env Llc
Manifest Tracking Number:	023442460JJK
Transporter Line Number:	2
Transporter EPA ID:	CAD028277036
Transporter Name:	World Oil Environmental Services
Manifest Tracking Number:	023442460JJK
Transporter Line Number:	3
Transporter EPA ID:	CAR000175422
Transporter Name:	Worldwide Recovery System Inc

CV AUTO (Continued) **1026492733**

Waste Line:

Manifest Tracking Number:	023442460JJK
Waste Line Number:	1
U.S. DOT Hazardous Indicator:	N
U.S. DOT ID Number:	Not reported
U.S. DOT Description:	Not reported
Non-Hazardous Waste Description:	Non-Rcra Hazardous Waste, Solid-(Paper, Plastic, & Non-Metal Oil Filters)
Number of Containers:	1
Container Type Code:	DM
Container Type Description:	Metal drums, barrels, kegs
Waste Quantity:	350
Quantity Unit of Measure Code:	P
Quantity Unit of Measure Description:	Pounds
Waste Quantity, in Tons:	0.175
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	0.175
Waste Quantity, in Kilograms:	158.73026
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	158.73026
Management Method Code:	H141
Management Method Description:	STORAGE, BULKING AND/OR TRANSFER OFF SITE
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	N
Federal Waste Codes:	Not reported
Quantity Haz Kg:	Not reported
Quantity Haz Tons:	Not reported
Quantity Non Haz Kg:	158.73026
Quantity Non Haz Tons:	0.175
State Waste Codes:	CA-352

F102 **TITO AUTO SERVICE** **San Diego Co. HMMD** **S104751239**
1335 PALM AV **HWTS** **N/A**
< 1/8 **IMPERIAL BEACH, CA 91932**
0.000 mi.
2 ft. **Site 7 of 28 in cluster F**

Relative: HMMD SAN DIEGO:
Lower

Name:	TITO AUTO SERVICE
Address:	1335 PALM AV
City,State,Zip:	IMPERIAL BEACH, CA 91932
Permit Number:	207659
Business Type:	6HK26
EPA Id Number:	Not reported
APN:	627-011-18-00

Actual:
18 ft.

TITO AUTO SERVICE (Continued) **S104751239**

Last HMMD Inspection:	08/26/2010
Facility Telephone:	619-423-2039
Permit Status:	OPEN
Permit Expiration:	05/31/2013
Date Last Updated:	11/02/2012
Facility Owner:	JOSE NESTOR MARTINEZ
Facility Mailing Address:	1335 PALM AV
Facility Mailing City:	IMPERIAL BEACH
Facility Mailing State:	CA
Facility Mailing Zip:	91932
UST Owner:	Not reported
Handle Regulated Hazmat:	Y
Own Or Operate UST:	Not reported
Subject To APSA:	Not reported
Generate Haz Waste:	Y
Treat Haz Waste:	Not reported
Generate Medical Waste:	Not reported

Inventory Active Permits (not SQG Medical):

Permit Number:	207659
Update Date:	11/02/2012
Case Number:	8008-20-6
Name:	KEROSENE
Other Information:	Not reported
Material Waste:	Material
Hazardous Categories 1:	FIRE
Hazardous Categories 2:	ACUTE

Permit Number:	207659
Update Date:	11/02/2012
Case Number:	Not reported
Name:	WASTE 213 HYDROCARBON SOLVENTS
Other Information:	Not reported
Material Waste:	Waste
Hazardous Categories 1:	Not reported
Hazardous Categories 2:	Not reported

Permit Number:	207659
Update Date:	11/02/2012
Case Number:	Not reported
Name:	WASTE 221 WASTE OIL & MIXED OIL
Other Information:	Not reported
Material Waste:	Waste
Hazardous Categories 1:	Not reported
Hazardous Categories 2:	Not reported

Permit Number:	207659
Update Date:	11/02/2012
Case Number:	Not reported
Name:	WASTE 342 ORGANIC LIQUIDS W/METALS
Other Information:	ANTIFREEZE
Material Waste:	Waste
Hazardous Categories 1:	Not reported
Hazardous Categories 2:	Not reported

Permit Number:	207659
Update Date:	11/02/2012
Case Number:	Not reported

TITO AUTO SERVICE (Continued) **S104751239**

Name: WASTE 888 USED OIL FILTERS
Other Information: Not reported
Material Waste: Waste
Hazardous Categories 1: Not reported
Hazardous Categories 2: Not reported

Violations Active Permits:
Permit Number: 207659
Update Date: 11/02/2012
Inspection Date: 08/26/2010
Violation Code: 6HV1017
Violation: HMBP NOT CERTIFIED ANNUALLY
Violation Citation: Business Plan not certified annually. 25505(d) & (e)(2)
Activity: ACTIVE

Name: M & M TRANSMISSION REPAIR
Address: 1335 PALM AV
City,State,Zip: IMPERIAL BEACH, CA 91932
Permit Number: 127061
Business Type: 6HK26
EPA Id Number: CAL000014774
APN: 627-011-18-00
Last HMMD Inspection: 01/26/2007
Facility Telephone: 619-423-2039
Permit Status: INAC
Permit Expiration: 07/31/2007
Date Last Updated: 11/02/2012
Facility Owner: OCTAVIO MARTINEZ
Facility Mailing Address: 1335 PALM AV
Facility Mailing City: IMPERIAL BEACH
Facility Mailing State: CA
Facility Mailing Zip: 91932-1739
UST Owner: Not reported
Handle Regulated Hazmat: Y
Own Or Operate UST: Not reported
Subject To APSA: Not reported
Generate Haz Waste: Y
Treat Haz Waste: Not reported
Generate Medical Waste: Not reported

Name: TITO AUTO SERVICE
Address: 1335 PALM AV
City,State,Zip: IMPERIAL BEACH, CA 91932
Permit Number: 207659
Business Type: 6HK26
EPA Id Number: Not reported
APN: 627-011-18-00
Last HMMD Inspection: 08/26/2010
Facility Telephone: 619-423-2039
Permit Status: OPEN
Permit Expiration: 05/31/2013
Date Last Updated: 11/02/2012
Facility Owner: JOSE NESTOR MARTINEZ
Facility Mailing Address: 1335 PALM AV
Facility Mailing City: IMPERIAL BEACH
Facility Mailing State: CA

TITO AUTO SERVICE (Continued) **S104751239**

Facility Mailing Zip: 91932
UST Owner: Not reported
Handle Regulated Hazmat: Y
Own Or Operate UST: Not reported
Subject To APSA: Not reported
Generate Haz Waste: Y
Treat Haz Waste: Not reported
Generate Medical Waste: Not reported

Inventory Active Permits (not SQG Medical):
Permit Number: 207659
Update Date: 11/02/2012
Case Number: 8008-20-6
Name: KEROSENE
Other Information: Not reported
Material Waste: Material
Hazardous Categories 1: FIRE
Hazardous Categories 2: ACUTE

Permit Number: 207659
Update Date: 11/02/2012
Case Number: Not reported
Name: WASTE 213 HYDROCARBON SOLVENTS
Other Information: Not reported
Material Waste: Waste
Hazardous Categories 1: Not reported
Hazardous Categories 2: Not reported

Permit Number: 207659
Update Date: 11/02/2012
Case Number: Not reported
Name: WASTE 221 WASTE OIL & MIXED OIL
Other Information: Not reported
Material Waste: Waste
Hazardous Categories 1: Not reported
Hazardous Categories 2: Not reported

Permit Number: 207659
Update Date: 11/02/2012
Case Number: Not reported
Name: WASTE 342 ORGANIC LIQUIDS W/METALS
Other Information: ANTIFREEZE
Material Waste: Waste
Hazardous Categories 1: Not reported
Hazardous Categories 2: Not reported

Permit Number: 207659
Update Date: 11/02/2012
Case Number: Not reported
Name: WASTE 888 USED OIL FILTERS
Other Information: Not reported
Material Waste: Waste
Hazardous Categories 1: Not reported
Hazardous Categories 2: Not reported

Violations Active Permits:
Permit Number: 207659

TITO AUTO SERVICE (Continued) **S104751239**

Update Date:	11/02/2012
Inspection Date:	08/26/2010
Violation Code:	6HV1017
Violation:	HMBP NOT CERTIFIED ANNUALLY
Violation Citation:	Business Plan not certified annually. 25505(d) & (e)(2)
Activity:	ACTIVE

HWTS:

Name:	TITO AUTO SERVICE
Address:	1335 PALM AVE
Address 2:	Not reported
City,State,Zip:	IMPERIAL BEACH, CA 91932
EPA ID:	CAL000315965
Inactive Date:	Not reported
Create Date:	01/31/2007
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	816 IRIS AVE
Mailing Address 2:	Not reported
Mailing City,State,Zip:	IMPERIAL BEACH, CA 919321739
Owner Name:	TITO MARTINEZ
Owner Address:	816 IRIS AVE
Owner Address 2:	Not reported
Owner City,State,Zip:	IMPERIAL BEACH, CA 919321739
Owner Phone:	Not reported
Owner Fax:	Not reported
Contact Name:	TITO NESTOR MARTINEZ
Contact Address:	1335 PALM AVE
Contact Address 2:	Not reported
City,State,Zip:	IMPERIAL BEACH, CA 91932
Contact Phone:	Not reported
Contact Fax:	Not reported
Facility Status:	Active
Facility Type:	PERMANENT
Category:	STATE
Latitude:	32.583727
Longitude:	-117.104404

NAICS:

EPA ID:	CAL000315965
Create Date:	2007-01-31 15:44:16.813
NAICS Code:	811111
NAICS Description:	General Automotive Repair
Issued EPA ID Date:	2007-01-31 15:44:16.78000
Inactive Date:	Not reported
Facility Name:	TITO AUTO SERVICE
Facility Address:	1335 PALM AVE
Facility Address 2:	Not reported
Facility City:	IMPERIAL BEACH
Facility County:	Not reported
Facility State:	CA
Facility Zip:	919321739

F103 **M & M TRANSMISSION REPAIR** **San Diego Co. HMMD** **S131936158**
1335 PALM AVE **N/A**
< 1/8 **IMPERIAL BEACH, CA 91932**
0.000 mi.
2 ft. **Site 8 of 28 in cluster F**

Relative: HMMD SAN DIEGO:
Lower

Actual:
18 ft.

Name:	M & M TRANSMISSION REPAIR
Address:	1335 PALM AVE
City,State,Zip:	IMPERIAL BEACH, CA 91932
Permit Number:	Not reported
Business Type:	Not reported
EPA Id Number:	Not reported
APN:	Not reported
Last HMMD Inspection:	Not reported
Facility Telephone:	Not reported
Permit Status:	Not reported
Permit Expiration:	Not reported
Date Last Updated:	Not reported
Facility Owner:	Not reported
Facility Mailing Address:	Not reported
Facility Mailing City:	Not reported
Facility Mailing State:	Not reported
Facility Mailing Zip:	Not reported
UST Owner:	Not reported
Handle Regulated Hazmat:	Not reported
Own Or Operate UST:	Not reported
Subject To APSA:	Not reported
Generate Haz Waste:	Not reported
Treat Haz Waste:	Not reported
Generate Medical Waste:	Not reported

Name:	M & M TRANSMISSION REPAIR
Address:	1335 PALM AVE
City,State,Zip:	IMPERIAL BEACH, CA 91932
Permit Number:	Not reported
Business Type:	Not reported
EPA Id Number:	Not reported
APN:	Not reported
Last HMMD Inspection:	Not reported
Facility Telephone:	Not reported
Permit Status:	Not reported
Permit Expiration:	Not reported
Date Last Updated:	Not reported
Facility Owner:	Not reported
Facility Mailing Address:	Not reported
Facility Mailing City:	Not reported
Facility Mailing State:	Not reported
Facility Mailing Zip:	Not reported
UST Owner:	Not reported
Handle Regulated Hazmat:	Not reported
Own Or Operate UST:	Not reported
Subject To APSA:	Not reported
Generate Haz Waste:	Not reported
Treat Haz Waste:	Not reported
Generate Medical Waste:	Not reported

Name:	M & M TRANSMISSION REPAIR
Address:	1335 PALM AVE

M & M TRANSMISSION REPAIR (Continued) **S131936158**

City,State,Zip:	IMPERIAL BEACH, CA 91932
Permit Number:	Not reported
Business Type:	Not reported
EPA Id Number:	Not reported
APN:	Not reported
Last HMMD Inspection:	Not reported
Facility Telephone:	Not reported
Permit Status:	Not reported
Permit Expiration:	Not reported
Date Last Updated:	Not reported
Facility Owner:	Not reported
Facility Mailing Address:	Not reported
Facility Mailing City:	Not reported
Facility Mailing State:	Not reported
Facility Mailing Zip:	Not reported
UST Owner:	Not reported
Handle Regulated Hazmat:	Not reported
Own Or Operate UST:	Not reported
Subject To APSA:	Not reported
Generate Haz Waste:	Not reported
Treat Haz Waste:	Not reported
Generate Medical Waste:	Not reported

F104 **TITO AUTO SERVICE** **FINDS** **1016435634**
1335 PALM AVE **N/A**
< 1/8 **IMPERIAL BEACH, CA 91932**
0.000 mi.
2 ft. **Site 9 of 28 in cluster F**

Relative: FINDS:
Lower Registry ID: 110055884734

Actual:
18 ft. Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:

The California Environmental Reporting System (CERS) is a statewide web-based user and information exchange system to support over 140,000 regulated businesses and over 130 local agencies in electronically collecting and reporting significant hazardous materials, hazardous waste and compliance and enforcement data as mandated by California law. Under oversight by Cal/EPA, certified local governing agencies (Unified Program Agencies - UPAs) consolidate, coordinate and provide consistent regulatory activities for six state and federal environmental programs.
The California Environmental Protection Agency (CalEPA) has recently implemented a new data warehouse system (nSite). This data warehouse combines and merges facility and site information from five different systems managed within CalEPA. The five systems are: California Environmental Reporting System (CERS),EnviroStor, GeoTracker, California Integrated Water Quality System (CIWQS), andToxic Release Inventory (TRI).
The Resource Conservation and Recovery Act Information System (RCRAInfo) is EPA's comprehensive information system in support of the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. It tracks many types of information about generators, transporters, treaters, storers, and disposers of hazardous waste.

TITO AUTO SERVICE (Continued) **1016435634**

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

F105 **CV AUTO** **HWTS** **S127122972**
1335 PALM AVE **N/A**
< 1/8 **IMPERIAL BCH, CA 91932**
0.000 mi.
2 ft. **Site 10 of 28 in cluster F**

Relative:
Lower

Actual:
18 ft.

HWTS:

Name:	CV AUTO
Address:	1335 PALM AVE
Address 2:	Not reported
City,State,Zip:	IMPERIAL BCH, CA 91932
EPA ID:	CAL000457527
Inactive Date:	Not reported
Create Date:	10/14/2020
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	1335 PALM AVE
Mailing Address 2:	Not reported
Mailing City,State,Zip:	IMPERIAL BEACH, CA 919320000
Owner Name:	VICTOR M VERA SANCHEZ
Owner Address:	1335 PALM AVE
Owner Address 2:	Not reported
Owner City,State,Zip:	IMPERIAL BEACH, CA 919320000
Owner Phone:	Not reported
Owner Fax:	Not reported
Contact Name:	VICTOR M VERA SANCHEZ
Contact Address:	1335 PALM AVE
Contact Address 2:	Not reported
City,State,Zip:	IMPERIAL BEACH, CA 919320000
Contact Phone:	Not reported
Contact Fax:	Not reported
Facility Status:	Active
Facility Type:	PERMANENT
Category:	STATE
Latitude:	32.58373205
Longitude:	-117.1044999

NAICS:

EPA ID:	CAL000457527
Create Date:	2020-10-14 13:13:30.027
NAICS Code:	541110
NAICS Description:	Offices of Lawyers
Issued EPA ID Date:	2020-10-14 13:13:30.02300
Inactive Date:	Not reported
Facility Name:	CV AUTO
Facility Address:	1335 PALM AVE
Facility Address 2:	Not reported
Facility City:	IMPERIAL BCH
Facility County:	Not reported
Facility State:	CA
Facility Zip:	91932

F106 **TITO AUTO SERVICE** **RCRA NonGen / NLR** **1025867480**
1335 PALM AVE **CAL000315965**
< 1/8 **IMPERIAL BEACH, CA 91932**
0.000 mi.
2 ft. **Site 11 of 28 in cluster F**

Relative: **Lower**
Actual: **18 ft.**

RCRA Listings:

Date Form Received by Agency:		20070131
Handler Name:		Tito Auto Service
Handler Address:		1335 Palm Ave
Handler City,State,Zip:		IMPERIAL BEACH, CA 91932-1739
EPA ID:		CAL000315965
Contact Name:		TITO MARTINEZ
Contact Address:		816 IRIS AVE
Contact City,State,Zip:		IMPERIAL BEACH, CA 91932-1739
Contact Telephone:		619-423-8486
Contact Fax:		Not reported
Contact Email:		TITOAUTO@LIVE.COM
Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Handler Activities
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		816 IRIS AVE
Mailing City,State,Zip:		IMPERIAL BEACH, CA 91932-1739
Owner Name:	Tito Martinez	
Owner Type:		Other
Operator Name:	Tito Martinez	
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		Yes
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		Yes
Universal Waste Destination Facility:		Yes
Federal Universal Waste:		No
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
202 GPRA Corrective Action Baseline:		No
Subject to Corrective Action Universe:		No
Non-TSDFs Where RCRA CA has Been Imposed Universe:		No
Corrective Action Priority Ranking:		No NCAPS ranking
Environmental Control Indicator:		No
Institutional Control Indicator:		No

TITO AUTO SERVICE (Continued) **1025867480**

Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20190627
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: TITO MARTINEZ	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	816 IRIS AVE
Owner/Operator City,State,Zip:	IMPERIAL BEACH, CA 91932-1739
Owner/Operator Telephone:	619-423-8486
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name: TITO MARTINEZ	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	816 IRIS AVE
Owner/Operator City,State,Zip:	IMPERIAL BEACH, CA 91932-1739
Owner/Operator Telephone:	619-423-8486
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20070131
Handler Name: TITO AUTO SERVICE	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	Not reported
Recognized Trader Exporter:	Not reported
Spent Lead Acid Battery Importer:	Not reported
Spent Lead Acid Battery Exporter:	Not reported
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

TITO AUTO SERVICE (Continued) **1025867480**

List of NAICS Codes and Descriptions:
NAICS Code: 811111
NAICS Description: General Automotive Repair

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

F107 **TITO AUTO SERVICE** **ECHO** **1025498951**
1335 PALM AVE **N/A**
< 1/8 **IMPERIAL BEACH, CA 91932**
0.000 mi.
2 ft. **Site 12 of 28 in cluster F**

Relative:
Lower
Actual:
18 ft.

ECHO:
Envid: 1025498951
Registry ID: 110055884734

DFR URL:
Name: TITO AUTO SERVICE
Address: 1335 PALM AVE
City,State,Zip: IMPERIAL BEACH, CA 91932

F108 **CV AUTO** **ECHO** **1026672434**
1335 PALM AVE **N/A**
< 1/8 **IMPERIAL BCH, CA 91932**
0.000 mi.
2 ft. **Site 13 of 28 in cluster F**

Relative:
Lower
Actual:
18 ft.

ECHO:
Envid: 1026672434
Registry ID: 110070911026

DFR URL:
Name: CV AUTO
Address: 1335 PALM AVE
City,State,Zip: IMPERIAL BCH, CA 91932

F109 **M & M TRANSMISSIONS** **HWTS** **S113026760**
1335 PALM AVE **HAZNET** **N/A**
< 1/8 **IMPERIAL BEACH, CA 92032**
0.000 mi.
2 ft. **Site 14 of 28 in cluster F**

Relative:
Lower
Actual:
18 ft.

HWTS:
Name: M & M TRANSMISSIONS
Address: 1335 PALM AVE
Address 2: Not reported
City,State,Zip: IMPERIAL BEACH, CA 92032
EPA ID: CAL000014774

M & M TRANSMISSIONS (Continued) **S113026760**

Inactive Date:	06/30/2007
Create Date:	11/14/1989
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	1335 PALM AVE
Mailing Address 2:	Not reported
Mailing City,State,Zip:	IMPERIAL BEACH, CA 919320000
Owner Name:	OCTAVIO MARTINEZ
Owner Address:	1917 CANTAMAR RD
Owner Address 2:	Not reported
Owner City,State,Zip:	SAN DIEGO, CA 921540000
Owner Phone:	Not reported
Owner Fax:	Not reported
Contact Name:	OCTAVIO MARTINEZ OWNER
Contact Address:	1917 CANTAMAR RD
Contact Address 2:	Not reported
City,State,Zip:	SAN DIEGO, CA 921540000
Contact Phone:	Not reported
Contact Fax:	Not reported
Facility Status:	Inactive
Facility Type:	PERMANENT
Category:	STATE
Latitude:	34.033818
Longitude:	-117.337545

NAICS:

EPA ID:	CAL000014774
Create Date:	2004-10-20 10:23:57.043
NAICS Code:	811113
NAICS Description:	Automotive Transmission Repair
Issued EPA ID Date:	1989-11-14 00:00:00
Inactive Date:	2007-06-30 09:15:34.99700
Facility Name:	M & M TRANSMISSIONS
Facility Address:	1335 PALM AVE
Facility Address 2:	Not reported
Facility City:	IMPERIAL BEACH
Facility County:	Not reported
Facility State:	CA
Facility Zip:	920320000

HAZNET:

Name:	M & M TRANSMISSIONS
Address:	1335 PALM AVE
Address 2:	Not reported
City,State,Zip:	IMPERIAL BEACH, CA 920320000
Contact:	OCTAVIO MARTINEZ OWNER
Telephone:	6194249925
Mailing Name:	Not reported
Mailing Address:	1335 PALM AVE
Year:	2007
Gepaid:	CAL000014774
TSD EPA ID:	CAD099452708
CA Waste Code:	221 - Waste oil and mixed oil
Disposal Method:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect

M & M TRANSMISSIONS (Continued) **S113026760**

Tons:	4.75
Year:	1989
Gepaid:	CAL000014774
TSD EPA ID:	CAD095894556
CA Waste Code:	451 - Degreasing sludge
Disposal Method:	99 -
Tons:	0.0041

Additional Information:

Year:	2007
Gen EPA ID:	CAL000014774
Shipment Date:	20070515
Creation Date:	10/10/2007 18:30:24
Receipt Date:	20070516
Manifest ID:	000268943GBF
Trans EPA ID:	CAD983615501
Trans Name:	PACIFIC OIL COMPANY
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD099452708
Trans Name:	INDSTRIAL SERVICE OIL COMPANY
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	221 - Waste oil and mixed oil
RCRA Code:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.76
Waste Quantity:	200
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20070220
Creation Date:	9/20/2007 18:30:37
Receipt Date:	20070220
Manifest ID:	000096462GBF
Trans EPA ID:	CAD983615501
Trans Name:	PACIFIC OIL COMPANY
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD099452708
Trans Name:	INDSTRIAL SERVICE OIL COMPANY
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	221 - Waste oil and mixed oil
RCRA Code:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	3.99
Waste Quantity:	1050

M & M TRANSMISSIONS (Continued) **S113026760**

Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

D110 **NEW WEST PETROLEUM PALM AVE EXXON 1022** **RCRA-SQG** **1007091427**
901 PALM AVE **CAR000149336**
< 1/8 **IMPERIAL BEACH, CA 91932**
0.001 mi.
3 ft. **Site 27 of 33 in cluster D**

Relative: **Lower**
Actual: **19 ft.**

RCRA Listings:

Date Form Received by Agency:		20031113
Handler Name:		New West Petroleum Palm Ave Exxon 1022
Handler Address:		901 Palm Ave
Handler City,State,Zip:		IMPERIAL BEACH, CA 91932
EPA ID:		CAR000149336
Contact Name:		FOAD NADERZAD
Contact Address:		5145 AVENIDA ENCINAS STE C
Contact City,State,Zip:		CARLSBAD, CA 92008
Contact Telephone:		760-431-1474
Contact Fax:		Not reported
Contact Email:		Not reported
Contact Title:		Not reported
EPA Region:		09
Land Type:		Private
Federal Waste Generator Description:		Small Quantity Generator
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Handler Activities
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		5145 AVENIDA ENCINAS STE C
Mailing City,State,Zip:		CARLSBAD, CA 92008
Owner Name:	New West Petroleum	
Owner Type:		Private
Operator Name:	New West Petroleum	
Operator Type:		Private
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		No
Universal Waste Destination Facility:		No
Federal Universal Waste:		No
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported

NEW WEST PETROLEUM PALM AVE EXXON 1022 (Continued) **1007091427**

2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20031209
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Hazardous Waste Summary:

Waste Code:	D008
Waste Description:	Lead

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: NEW WEST PETROLEUM	
Legal Status:	Private
Date Became Current:	19981031
Date Ended Current:	Not reported
Owner/Operator Address:	Not reported
Owner/Operator City,State,Zip:	Not reported
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name: NEW WEST PETROLEUM	
Legal Status:	Private
Date Became Current:	19981031
Date Ended Current:	Not reported
Owner/Operator Address:	Not reported
Owner/Operator City,State,Zip:	Not reported
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20031113

NEW WEST PETROLEUM PALM AVE EXXON 1022 (Continued) **1007091427**

Handler Name: NEW WEST PETROLEUM PALM AVE EXXON 1022
Federal Waste Generator Description: Small Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 44711
NAICS Description: Gasoline Stations With Convenience Stores

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

D111 **NEW WEST PETROLEUM PALM AVE EXXON 1022** **FINDS 1007218690**
901 PALM AVE **ECHO N/A**
< 1/8 **IMPERIAL BEACH, CA 91932**
0.001 mi.
3 ft. **Site 28 of 33 in cluster D**

Relative:
Lower

Actual:
19 ft.

FINDS:
Registry ID: 110016742694

Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:
The Resource Conservation and Recovery Act Information System (RCRAInfo) is EPA's comprehensive information system in support of the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. It tracks many types of information about generators, transporters, treaters, storers, and disposers of hazardous waste.
California's Hazardous Waste Tracking System Data Mart (HWTS-DATAMART) provides information on hazardous waste shipments for generators, transporters, and treatment, storage, and disposal facilities.

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

ECHO:
Envid: 1007218690
Registry ID: 110016742694

DFR URL:
Name: NEW WEST PETROLEUM PALM AVE EXXON 1022
Address: 901 PALM AVE
City,State,Zip: IMPERIAL BEACH, CA 91932

D112 **NEW WEST PETROLEUM PALM AVE EXXON 1022** **HWTS** **S124945639**
901 PALM AVE **N/A**
< 1/8 **IMPERIAL BEACH, CA 91932**
0.001 mi.
3 ft. **Site 29 of 33 in cluster D**

Relative: HWTS:
Lower

Name:	NEW WEST PETROLEUM PALM AVE EXXON 1022
Address:	901 PALM AVE
Address 2:	Not reported
City,State,Zip:	IMPERIAL BEACH, CA 91932
EPA ID:	CAR000149336
Inactive Date:	06/30/2004
Create Date:	06/18/2004
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	5145 AVENIDA ENCINAS STE C
Mailing Address 2:	Not reported
Mailing City,State,Zip:	CARLSBAD, CA 920080000
Owner Name:	NEW WEST PETROLEUM PALM AVE EXXON 1
Owner Address:	901 PALM AVE
Owner Address 2:	Not reported
Owner City,State,Zip:	IMPERIAL BEACH, CA
Owner Phone:	Not reported
Owner Fax:	Not reported
Contact Name:	NEW WEST PETROLEUM PALM AVE EXXON 1
Contact Address:	901 PALM AVE
Contact Address 2:	Not reported
City,State,Zip:	IMPERIAL BEACH, CA
Contact Phone:	Not reported
Contact Fax:	Not reported
Facility Status:	Inactive
Facility Type:	TEMPORARY
Category:	FEDERAL
Latitude:	32.583798
Longitude:	-117.114287

Actual:
19 ft.

J113 **ALL AMERICAN CAR WASH IB INC** **HWTS** **S113161202**
1158 PALM AVE **HAZNET** **N/A**
< 1/8 **IMPERIAL BEACH, CA 91932**
0.001 mi.
5 ft. **Site 1 of 29 in cluster J**

Relative: HWTS:
Higher

Name:	ALL AMERICAN CAR WASH IB INC
Address:	1158 PALM AVE
Address 2:	Not reported
City,State,Zip:	IMPERIAL BEACH, CA 91932
EPA ID:	CAL000361055
Inactive Date:	06/30/2013
Create Date:	02/15/2011
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	1158 PALM AVE
Mailing Address 2:	Not reported
Mailing City,State,Zip:	IMPERIAL BEACH, CA 919321627
Owner Name:	ALL AMERICAN CAR WASH IB INC
Owner Address:	2307 NIELSEN ST
Owner Address 2:	Not reported
Owner City,State,Zip:	EL CAJON, CA 920200000

Actual:
25 ft.

ALL AMERICAN CAR WASH IB INC (Continued) **S113161202**

Owner Phone:	Not reported
Owner Fax:	Not reported
Contact Name:	KENNETH MAIORANO
Contact Address:	1158 PALM AVE
Contact Address 2:	Not reported
City,State,Zip:	IMPERIAL BEACH, CA 919321627
Contact Phone:	Not reported
Contact Fax:	Not reported
Facility Status:	Inactive
Facility Type:	PERMANENT
Category:	STATE
Latitude:	32.58426
Longitude:	-117.109

NAICS:

EPA ID:	CAL000361055
Create Date:	2011-02-15 11:50:11.240
NAICS Code:	811192
NAICS Description:	Car Washes
Issued EPA ID Date:	2011-02-15 11:50:11.21000
Inactive Date:	2013-06-30 00:00:00
Facility Name:	ALL AMERICAN CAR WASH IB INC
Facility Address:	1158 PALM AVE
Facility Address 2:	Not reported
Facility City:	IMPERIAL BEACH
Facility County:	Not reported
Facility State:	CA
Facility Zip:	919321627

HAZNET:

Name:	ALL AMERICAN CAR WASH IB INC
Address:	1158 PALM AVE
Address 2:	Not reported
City,State,Zip:	IMPERIAL BEACH, CA 919321627
Contact:	KENNETH MAIORANO
Telephone:	6194297000
Mailing Name:	Not reported
Mailing Address:	1158 PALM AVE
Year:	2011
Gepaid:	CAL000361055
TSD EPA ID:	CAD097030993
CA Waste Code:	352 - Other organic solids
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.4

Additional Information:

Year:	2011
Gen EPA ID:	CAL000361055
Shipment Date:	20110308
Creation Date:	4/27/2011 18:30:43
Receipt Date:	20110317
Manifest ID:	008143060JJK

ALL AMERICAN CAR WASH IB INC (Continued) **S113161202**

Trans EPA ID:	CAD028277036
Trans Name:	ASBURY ENVIRONMENTAL SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD097030993
Trans Name:	SIEMENS WATER TECHNOLOGIES CORP
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.4
Waste Quantity:	800
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

J114 **ALL AMERICAN CAR WASH** **San Diego Co. HMMD** **S131935892**
1158 PALM AVE **N/A**
< 1/8 **IMPERIAL BEACH, CA 91932**
0.001 mi.
5 ft. **Site 2 of 29 in cluster J**

Relative:
Higher

Actual:
25 ft.

HMMD SAN DIEGO:

Name:	ALL AMERICAN CAR WASH
Address:	1158 PALM AVE
City,State,Zip:	IMPERIAL BEACH, CA 91932
Permit Number:	Not reported
Business Type:	Not reported
EPA Id Number:	Not reported
APN:	Not reported
Last HMMD Inspection:	Not reported
Facility Telephone:	Not reported
Permit Status:	Not reported
Permit Expiration:	Not reported
Date Last Updated:	Not reported
Facility Owner:	Not reported
Facility Mailing Address:	Not reported
Facility Mailing City:	Not reported
Facility Mailing State:	Not reported
Facility Mailing Zip:	Not reported
UST Owner:	Not reported
Handle Regulated Hazmat:	Not reported
Own Or Operate UST:	Not reported
Subject To APSA:	Not reported
Generate Haz Waste:	Not reported
Treat Haz Waste:	Not reported
Generate Medical Waste:	Not reported

Name:	ALL AMERICAN CAR WASH
Address:	1158 PALM AVE
City,State,Zip:	IMPERIAL BEACH, CA 91932
Permit Number:	Not reported
Business Type:	Not reported

ALL AMERICAN CAR WASH (Continued) **S131935892**

EPA Id Number:	Not reported
APN:	Not reported
Last HMMD Inspection:	Not reported
Facility Telephone:	Not reported
Permit Status:	Not reported
Permit Expiration:	Not reported
Date Last Updated:	Not reported
Facility Owner:	Not reported
Facility Mailing Address:	Not reported
Facility Mailing City:	Not reported
Facility Mailing State:	Not reported
Facility Mailing Zip:	Not reported
UST Owner:	Not reported
Handle Regulated Hazmat:	Not reported
Own Or Operate UST:	Not reported
Subject To APSA:	Not reported
Generate Haz Waste:	Not reported
Treat Haz Waste:	Not reported
Generate Medical Waste:	Not reported

Name:	ALL AMERICAN CAR WASH
Address:	1158 PALM AVE
City,State,Zip:	IMPERIAL BEACH, CA 91932
Permit Number:	Not reported
Business Type:	Not reported
EPA Id Number:	Not reported
APN:	Not reported
Last HMMD Inspection:	Not reported
Facility Telephone:	Not reported
Permit Status:	Not reported
Permit Expiration:	Not reported
Date Last Updated:	Not reported
Facility Owner:	Not reported
Facility Mailing Address:	Not reported
Facility Mailing City:	Not reported
Facility Mailing State:	Not reported
Facility Mailing Zip:	Not reported
UST Owner:	Not reported
Handle Regulated Hazmat:	Not reported
Own Or Operate UST:	Not reported
Subject To APSA:	Not reported
Generate Haz Waste:	Not reported
Treat Haz Waste:	Not reported
Generate Medical Waste:	Not reported

J115 **IMPERIAL BEACH CAR WASH** **EDR Hist Auto** **1021298435**
1158 PALM AVE **N/A**
< 1/8 **IMPERIAL BCH, CA 92032**
0.001 mi.
5 ft. **Site 3 of 29 in cluster J**

Relative: EDR Hist Auto
Higher

Actual: **25 ft.**

Year:	Name:	Type:
1969	RADER HAROLD	Gasoline Service Stations
1969	RADER HAROLD	Gasoline Service Stations
1970	RADER HAROLD	Gasoline Service Stations
1974	IMPERIAL BEACH CAR WASH	Carwashes

IMPERIAL BEACH CAR WASH (Continued) **1021298435**

1975	IMPERIAL BEACH CAR WASH	Carwashes
1976	IMPERIAL BEACH CAR WASH	Carwashes
1977	IMPERIAL BEACH CAR WASH	Carwashes
1978	IMPERIAL BEACH CAR WASH	Carwashes

J116 **ALL AMERICAN CAR WASH - IB, INC** **San Diego Co. HMMD** **S131938120**
1158 PALM AVE **N/A**
< 1/8 **IMPERIAL BEACH, CA 91932**
0.001 mi.
5 ft. **Site 4 of 29 in cluster J**

Relative: HMMD SAN DIEGO:
Higher

Name:	ALL AMERICAN CAR WASH - IB, INC
Address:	1158 PALM AVE
City,State,Zip:	IMPERIAL BEACH, CA 91932
Permit Number:	Not reported
Business Type:	Not reported
EPA Id Number:	Not reported
APN:	Not reported
Last HMMD Inspection:	Not reported
Facility Telephone:	Not reported
Permit Status:	Not reported
Permit Expiration:	Not reported
Date Last Updated:	Not reported
Facility Owner:	Not reported
Facility Mailing Address:	Not reported
Facility Mailing City:	Not reported
Facility Mailing State:	Not reported
Facility Mailing Zip:	Not reported
UST Owner:	Not reported
Handle Regulated Hazmat:	Not reported
Own Or Operate UST:	Not reported
Subject To APSA:	Not reported
Generate Haz Waste:	Not reported
Treat Haz Waste:	Not reported
Generate Medical Waste:	Not reported

Actual:
25 ft.

Name:	ALL AMERICAN CAR WASH - IB, INC
Address:	1158 PALM AVE
City,State,Zip:	IMPERIAL BEACH, CA 91932
Permit Number:	Not reported
Business Type:	Not reported
EPA Id Number:	Not reported
APN:	Not reported
Last HMMD Inspection:	Not reported
Facility Telephone:	Not reported
Permit Status:	Not reported
Permit Expiration:	Not reported
Date Last Updated:	Not reported
Facility Owner:	Not reported
Facility Mailing Address:	Not reported
Facility Mailing City:	Not reported
Facility Mailing State:	Not reported
Facility Mailing Zip:	Not reported
UST Owner:	Not reported
Handle Regulated Hazmat:	Not reported
Own Or Operate UST:	Not reported
Subject To APSA:	Not reported

ALL AMERICAN CAR WASH - IB, INC (Continued) **S131938120**

Generate Haz Waste:	Not reported
Treat Haz Waste:	Not reported
Generate Medical Waste:	Not reported
Name:	ALL AMERICAN CAR WASH - IB, INC
Address:	1158 PALM AVE
City,State,Zip:	IMPERIAL BEACH, CA 91932
Permit Number:	Not reported
Business Type:	Not reported
EPA Id Number:	Not reported
APN:	Not reported
Last HMMD Inspection:	Not reported
Facility Telephone:	Not reported
Permit Status:	Not reported
Permit Expiration:	Not reported
Date Last Updated:	Not reported
Facility Owner:	Not reported
Facility Mailing Address:	Not reported
Facility Mailing City:	Not reported
Facility Mailing State:	Not reported
Facility Mailing Zip:	Not reported
UST Owner:	Not reported
Handle Regulated Hazmat:	Not reported
Own Or Operate UST:	Not reported
Subject To APSA:	Not reported
Generate Haz Waste:	Not reported
Treat Haz Waste:	Not reported
Generate Medical Waste:	Not reported

J117 **CRYSTAL CLEAN CAR WASH-INC.** **FINDS** **1023268505**
1158 PALM AVE **N/A**
< 1/8 **IMPERIAL BEACH, CA 91932**
0.001 mi.
5 ft. **Site 5 of 29 in cluster J**

Relative:
Higher

Actual:
25 ft.

FINDS:
Registry ID: 110065582220

Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:
The California Environmental Protection Agency (CalEPA) has recently implemented a new data warehouse system (nSite). This data warehouse combines and merges facility and site information from five different systems managed within CalEPA. The five systems are: California Environmental Reporting System (CERS),EnviroStor, GeoTracker, California Integrated Water Quality System (CIWQS), andToxic Release Inventory (TRI).

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

J118 **ALL AMERICAN CAR WASH** **FINDS** **1023350355**
1158 PALM AV **N/A**
< 1/8 **IMPERIAL BEACH, CA 91932**
0.001 mi.
5 ft. **Site 6 of 29 in cluster J**

Relative: FINDS:
Higher Registry ID: 110066466577

Actual:
25 ft. Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:
The California Environmental Protection Agency (CalEPA) has recently implemented a new data warehouse system (nSite). This data warehouse combines and merges facility and site information from five different systems managed within CalEPA. The five systems are: California Environmental Reporting System (CERS),EnviroStor, GeoTracker, California Integrated Water Quality System (CIWQS), andToxic Release Inventory (TRI).

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

J119 **ALL AMERICAN CAR WASH** **UST FINDER RELEASE** **1028915671**
1158 PALM AV **N/A**
< 1/8 **IMPERIAL BEACH, CA 91932**
0.001 mi.
5 ft. **Site 7 of 29 in cluster J**

Relative: UST FINDER RELEASE:
Higher

Actual:
25 ft.

Object ID:	72612
Facility ID:	Not reported
Lust ID:	CAT0607301704
Name:	ALL AMERICAN CAR WASH
Address:	1158 PALM AV
City,State,Zip:	IMPERIAL BEACH, CA 919321627
Address Match Type:	PointAddress
Reported Date:	Not reported
Status:	No Further Action
Substance:	Not reported
Population within 1500ft:	4290
Domestic Wells within 1500ft:	0
Land Use:	Developed, High Intensity
Within SPA:	No
SPA PWS Facility ID:	Not reported
SPA Water Type:	Not reported
SPA Facility Type:	Not reported
SPA HUC12:	Not reported
Within WHPA:	No
WHPA PWS Facility ID:	Not reported
WHPA Water Type:	Not reported
WHPA Facility Type:	Not reported
WHPA HUC12:	Not reported
Within 100yr Floodplain:	No
Tribe:	Not reported
EPA Region:	9
NFA Letter 1:	Not reported
NFA Letter 2:	Not reported
NFA Letter 3:	Not reported
NFA Letter 4:	Not reported
Closed With Residual Contaminate:	Not reported

ALL AMERICAN CAR WASH (Continued) **1028915671**

Coordinate Source:	Geocode
X Coord:	-117.10907
Y Coord:	32.5840000000001
Latitude:	32.584
Longitude:	-117.10907

J120 **1X ROSE, ALFRED** **HWTS** **S124531938**
1158 PALM AVE **N/A**
< 1/8 **IMPERIAL BEACH, CA 92032**
0.001 mi.
5 ft. **Site 8 of 29 in cluster J**

Relative: **Higher**
Actual: **25 ft.**

HWTS:

Name:	1X ROSE, ALFRED
Address:	1158 PALM AVE
Address 2:	Not reported
City,State,Zip:	IMPERIAL BEACH, CA 92032
EPA ID:	CAC000516192
Inactive Date:	10/25/2000
Create Date:	09/05/1990
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	1146 LOMA PORTAL
Mailing Address 2:	Not reported
Mailing City,State,Zip:	EL CAJON, CA 920200000
Owner Name:	ALFRED ROSE & GREG BOES
Owner Address:	Not reported
Owner Address 2:	Not reported
Owner City,State,Zip:	Not reported
Owner Phone:	Not reported
Owner Fax:	Not reported
Contact Name:	BOES, GREG/PART
Contact Address:	Not reported
Contact Address 2:	Not reported
City,State,Zip:	Not reported
Contact Phone:	Not reported
Contact Fax:	Not reported
Facility Status:	Inactive
Facility Type:	TEMPORARY
Category:	STATE
Latitude:	33.938873
Longitude:	-116.971589

J121 **ALL AMERICAN CAR WASH** **SAN DIEGO CO. SAM** **S104746078**
1158 PALM AV **San Diego Co. HMMD** **N/A**
< 1/8 **IMPERIAL BEACH, CA 91932** **Cortese**
0.001 mi. **CERS**
5 ft. **Site 9 of 29 in cluster J**

Relative: **Higher**
Actual: **25 ft.**

SAN DIEGO CO. SAM:

Name:	ALL AMERICAN CAR WASH
Address:	1158 PALM AV
City,State,Zip:	IMPERIAL BEACH, CA 919321627
Case Number:	H04996-001
Agency:	DEH Site Assessment & Mitigation
Funding:	**LOP - Federal Fund**

ALL AMERICAN CAR WASH (Continued) **S104746078**

Facility Type: Soils Only
Facility Status: Closed Case
Date: 12/13/1996
Date Began: 3/10/1994

HMMD SAN DIEGO:
Name: ALL AMERICAN CAR WASH - IB
Address: 1158 PALM AV
City,State,Zip: IMPERIAL BEACH, CA 91932
Permit Number: 204744
Business Type: 6HK30
EPA Id Number: Not reported
APN: 626-222-11-00
Last HMMD Inspection: 10/13/2009
Facility Telephone: 619-429-7000
Permit Status: INAC
Permit Expiration: 01/31/2011
Date Last Updated: 11/02/2012
Facility Owner: DOLORES ROSE & EILEEN FLANNERY
Facility Mailing Address: 2307 NIELSEN ST
Facility Mailing City: El Cajon
Facility Mailing State: CA
Facility Mailing Zip: 92020
UST Owner: Not reported
Handle Regulated Hazmat: Y
Own Or Operate UST: Not reported
Subject To APSA: Not reported
Generate Haz Waste: Y
Treat Haz Waste: Not reported
Generate Medical Waste: Not reported

Violations Inactive Permits:
Permit Number: 204744
Update Date: 11/02/2012
Inspection Date: 08/04/2006
Violation Code: 6HV0135
Violation: MANIFESTS/RECEIPTS FOR 3 YEARS NOT ONSIT
Violation Citation: Hazardous waste manifests/receipts for 3 years are not maintained onsite to document proper disposal of hazardous waste. CCR 66262.40(a) & 25160.2(b)(3)
Activity: Inactive Permit

Name: ALL AMERICAN CAR WASH
Address: 1158 PALM AV
City,State,Zip: IMPERIAL BEACH, CA 91932
Permit Number: 104996
Business Type: 6HK30
EPA Id Number: Not reported
APN: 626-222-11-00
Last HMMD Inspection: 02/03/2004
Facility Telephone: 619-423-6211
Permit Status: CHNG
Permit Expiration: 02/28/2005
Date Last Updated: 11/02/2012
Facility Owner: KENNY MAIRANO
Facility Mailing Address: 1158 PALM AVE

ALL AMERICAN CAR WASH (Continued) **S104746078**

Facility Mailing City: IMPERIAL BEACH
Facility Mailing State: CA
Facility Mailing Zip: 91932-1627
UST Owner: Not reported
Handle Regulated Hazmat: Y
Own Or Operate UST: Not reported
Subject To APSA: Not reported
Generate Haz Waste: Not reported
Treat Haz Waste: Not reported
Generate Medical Waste: Not reported

UST:
UST Name: UNDERGROUND TANK 104996 T001
Last Update: 2012-11-02 14:17:38
Permit Number: 104996
Tank Type: SINGLE WALL
Additional Id: 1
Capacity Gallons: 6000
UST Contents: Not reported
Other Content Info: GASOLINE & WASTE OIL
Reg Status: REMOVED
Remove Close Date: 1994-10-03 00:00:00
Year Installed: Not reported
Pipe Type: Not reported
Delivery System: Not reported
Monitor Code: 90
UST Monitor Method: NO MONITORING ALTERNATIVE SELECTED. VERIFY AND ENTER MONITORING ALTERNATIVE DURING INSPECTION.

UST Name: UNDERGROUND TANK 104996 T002
Last Update: 2012-11-02 14:17:38
Permit Number: 104996
Tank Type: SINGLE WALL
Additional Id: 2
Capacity Gallons: 6000
UST Contents: Not reported
Other Content Info: GASOLINE & WASTE OIL
Reg Status: REMOVED
Remove Close Date: 1994-10-03 00:00:00
Year Installed: Not reported
Pipe Type: Not reported
Delivery System: Not reported
Monitor Code: 90
UST Monitor Method: NO MONITORING ALTERNATIVE SELECTED. VERIFY AND ENTER MONITORING ALTERNATIVE DURING INSPECTION.

UST Name: UNDERGROUND TANK 104996 T003
Last Update: 2012-11-02 14:17:38
Permit Number: 104996
Tank Type: SINGLE WALL
Additional Id: 3
Capacity Gallons: 6000
UST Contents: Not reported
Other Content Info: GASOLINE & WASTE OIL
Reg Status: REMOVED
Remove Close Date: 1994-11-03 00:00:00
Year Installed: Not reported
Pipe Type: Not reported

ALL AMERICAN CAR WASH (Continued) **S104746078**

Delivery System:	Not reported
Monitor Code:	90
UST Monitor Method:	NO MONITORING ALTERNATIVE SELECTED. VERIFY AND ENTER MONITORING ALTERNATIVE DURING INSPECTION.

CORTESE:

Name:	ALL AMERICAN CAR WASH
Address:	1158 PALM AV
City,State,Zip:	IMPERIAL BEACH, CA 919321627
Region:	CORTESE
Envirostor Id:	Not reported
Global ID:	T0607301704
Site/Facility Type:	LUST CLEANUP SITE
Cleanup Status:	COMPLETED - CASE CLOSED
Status Date:	Not reported
Site Code:	Not reported
Latitude:	Not reported
Longitude:	Not reported
Owner:	Not reported
Enf Type:	Not reported
Swat R:	Not reported
Flag:	active
Order No:	Not reported
Waste Discharge System No:	Not reported
Effective Date:	Not reported
Region 2:	Not reported
WID Id:	Not reported
Solid Waste Id No:	Not reported
Waste Management Uit Name:	Not reported
File Name:	Active Open

CERS:

Name:	CRYSTAL CLEAN CAR WASH-INC.
Address:	1158 PALM AVE
City,State,Zip:	IMPERIAL BEACH, CA 91932
Site ID:	109019
CERS ID:	10442326
CERS Description:	Chemical Storage Facilities

Coordinates:

Site ID:	109019
Facility Name:	Crystal Clean Car Wash-Inc.
Env Int Type Code:	HMBP
Program ID:	10442326
Coord Name:	Not reported
Ref Point Type Desc:	Center of a facility or station.,
Latitude:	32.584240
Longitude:	-117.109000

Affiliation:

Affiliation Type Desc:	Operator
Entity Name:	Crystal Clean Car Wash
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported

ALL AMERICAN CAR WASH (Continued) **S104746078**

Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(619) 429-7000,
Affiliation Type Desc:	Document Preparer
Entity Name:	Rita Boes
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	3035 Calle Allejandro
Affiliation City:	Jamul
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	91935
Affiliation Phone:	,
Affiliation Type Desc:	Parent Corporation
Entity Name:	Crystal Clean Car Wash-iB,Inc.
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	CUPA District
Entity Name:	San Diego County Env Health Qlty
Entity Title:	Not reported
Affiliation Address:	PO Box 129261
Affiliation City:	San Diego
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	92112-9261
Affiliation Phone:	(858) 505-6880,
Affiliation Type Desc:	Identification Signer
Entity Name:	Rita Boes
Entity Title:	Secretary
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Legal Owner
Entity Name:	GREG BOES

ALL AMERICAN CAR WASH (Continued) **S104746078**

Entity Title:	Not reported
Affiliation Address:	3035 Calle Allejandro
Affiliation City:	Jamul
Affiliation State:	Not reported
Affiliation Country:	United States
Affiliation Zip:	91935
Affiliation Phone:	(619) 857-3035,

Name:	ALL AMERICAN CAR WASH
Address:	1158 PALM AV
City,State,Zip:	IMPERIAL BEACH, CA 919321627
Site ID:	892495
CERS ID:	T0607301704
CERS Description:	Leaking Underground Storage Tank Cleanup Site

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J122 **ALL AMERICAN CAR WASH - IB, INC** **LUST** **S100726844**
1158 PALM AV **San Diego Co. HMMD** **N/A**
< 1/8 **IMPERIAL BEACH, CA 91932** **SWEEPS UST**
0.001 mi. **HIST CORTESE**
5 ft. **Site 10 of 29 in cluster J** **HWTS**

Relative:
Higher

Actual:
25 ft.

LUST:

Name:	ALL AMERICAN CAR WASH
Address:	1158 PALM AV
City,State,Zip:	IMPERIAL BEACH, CA 919321627
Lead Agency:	SAN DIEGO COUNTY
Case Type:	LUST Cleanup Site

Geo Track:

Global Id:	T0607301704
Latitude:	32.584244
Longitude:	-117.109003
Status:	Completed - Case Closed
Status Date:	12/13/1996
Case Worker:	Not reported
RB Case Number:	9UT2939
Local Agency:	Not reported
File Location:	Local Agency
Local Case Number:	H04996-001
Potential Media Affect:	Soil
Potential Contaminants of Concern:	Gasoline
EPA Region:	9
Coordinate Source:	Google Geocode
Quantity Released Gallons:	Not reported
Begin Date:	03/10/1994
Leak Reported Date:	03/10/1994
How Discovered:	Not reported
How Discovered Description:	Not reported
Discharge Source:	Not reported
Discharge Cause:	Not reported
Stop Method:	Not reported
Stop Description:	Not reported
No Further Action Date:	12/13/1996
CA Water Watershed Name:	Otay - Otay Valley (910.20)
Dwr Groundwater Subbasin Name:	Coastal Plain Of San Diego (9-033)
Disadvantaged Community:	Not reported
CA Enviroscreen 3 Score:	26-30%

ALL AMERICAN CAR WASH - IB, INC (Continued) **S100726844**

CA Enviroscreen 4 Score: 65-70%
Military DOD Site: No
Facility Project Subtype: Not reported
RWQCB Region: SAN DIEGO RWQCB (REGION 9)
Claim Number: Not reported
Claim Status: Not reported
Site History: Not reported

LUST:
Global Id: T0607301704
Action Type: ENFORCEMENT
Date: 09/24/1996
Action: Closure/No Further Action Letter - #H04996-001

Global Id: T0607301704
Action Type: Other
Date: 03/10/1994
Action: Leak Discovery

Global Id: T0607301704
Action Type: Other
Date: 03/10/1994
Action: Leak Began

Global Id: T0607301704
Action Type: Other
Date: 03/10/1994
Action: Leak Reported

Global Id: T0607301704
Action Type: ENFORCEMENT
Date: 12/13/1996
Action: Closure/No Further Action Letter

Global Id: T0607301704
Action Type: Other
Date: 03/10/1994
Action: Leak Stopped

LUST:
Global Id: T0607301704
Status: Open - Case Begin Date
Status Date: 03/10/1994

Global Id: T0607301704
Status: Completed - Case Closed
Status Date: 12/13/1996

LUST REG 9:
Region: 9
Status: Case Closed
Case Number: 9UT2939
Local Case: H04996-001
Substance: Unleaded Gasoline
Qty Leaked: 0
Abate Method: Not reported

ALL AMERICAN CAR WASH - IB, INC (Continued) **S100726844**

Local Agency: San Diego
How Found: Not reported
How Stopped: Not reported
Source: Not reported
Cause: Not reported
Lead Agency: Local Agency
Case Type: Soil only
Date Found: 03/10/1994
Date Stopped: 03/10/1994
Confirm Date: / /
Submit Workplan: Not reported
Prelim Assess: 09/07/1994
Desc Pollution: Not reported
Remed Plan: 08/28/1996
Remed Action: Not reported
Began Monitor: Not reported
Release Date: 03/10/1994
Enforce Date: Not reported
Closed Date: 12/13/96
Enforce Type: Not reported
Pilot Program: LOP
Basin Number: 910.20
GW Depth: Not reported
Beneficial Use: No Beneficial groundwater use
NPDES Number: Not reported
Priority: Low priority. Priority ranking can change over time.
File Dispn: File discarded, case closed
Interim Remedial Actions: Yes
Cleanup and Abatement order Number: Not reported
Waste Discharge Requirement Number: Not reported

HMMD SAN DIEGO:
Name: ALL AMERICAN CAR WASH - IB, INC
Address: 1158 PALM AV
City,State,Zip: IMPERIAL BEACH, CA 91932
Permit Number: 213551
Business Type: 6HK30
EPA Id Number: CAL000361055
APN: 626-222-11-00
Last HMMD Inspection: 01/21/2011
Facility Telephone: 619-429-7000
Permit Status: OPEN
Permit Expiration: 05/31/2013
Date Last Updated: 11/02/2012
Facility Owner: JAMES ROSE OR/WILLIAM FLANNERY
Facility Mailing Address: 2307 NIELSEN ST
Facility Mailing City: EL CAJON
Facility Mailing State: CA
Facility Mailing Zip: 92020
UST Owner: Not reported
Handle Regulated Hazmat: Y
Own Or Operate UST: Not reported
Subject To APSA: Not reported
Generate Haz Waste: Y
Treat Haz Waste: Not reported
Generate Medical Waste: Not reported

ALL AMERICAN CAR WASH - IB, INC (Continued) **S100726844**

Inventory Active Permits (not SQG Medical):

Permit Number:	213551
Update Date:	11/02/2012
Case Number:	Not reported
Name:	ARMOUR - ALL
Other Information:	Not reported
Material Waste:	Material
Hazardous Categories 1:	FIRE
Hazardous Categories 2:	ACUTE

Permit Number:	213551
Update Date:	11/02/2012
Case Number:	Not reported
Name:	DEGREASER
Other Information:	Not reported
Material Waste:	Material
Hazardous Categories 1:	ACUTE
Hazardous Categories 2:	Not reported

Permit Number:	213551
Update Date:	11/02/2012
Case Number:	Not reported
Name:	POLYSEALANT WAX
Other Information:	Not reported
Material Waste:	Material
Hazardous Categories 1:	ACUTE
Hazardous Categories 2:	Not reported

Permit Number:	213551
Update Date:	11/02/2012
Case Number:	111-76-2
Name:	SOAP
Other Information:	Not reported
Material Waste:	Material
Hazardous Categories 1:	CHRONIC
Hazardous Categories 2:	Not reported

Permit Number:	213551
Update Date:	11/02/2012
Case Number:	Not reported
Name:	TELLUS OIL
Other Information:	Not reported
Material Waste:	Material
Hazardous Categories 1:	FIRE
Hazardous Categories 2:	CHRONIC

Permit Number:	213551
Update Date:	11/02/2012
Case Number:	Not reported
Name:	WASTE 221 WASTE OIL & MIXED OIL
Other Information:	WASTE OIL
Material Waste:	Waste
Hazardous Categories 1:	Not reported
Hazardous Categories 2:	Not reported

Name: ALL AMERICAN CAR WASH - IB, INC

ALL AMERICAN CAR WASH - IB, INC (Continued) **S100726844**

Address:	1158 PALM AV
City,State,Zip:	IMPERIAL BEACH, CA 91932
Permit Number:	213551
Business Type:	6HK30
EPA Id Number:	CAL000361055
APN:	626-222-11-00
Last HMMD Inspection:	01/21/2011
Facility Telephone:	619-429-7000
Permit Status:	OPEN
Permit Expiration:	05/31/2013
Date Last Updated:	11/02/2012
Facility Owner:	JAMES ROSE OR/WILLIAM FLANNERY
Facility Mailing Address:	2307 NIELSEN ST
Facility Mailing City:	EL CAJON
Facility Mailing State:	CA
Facility Mailing Zip:	92020
UST Owner:	Not reported
Handle Regulated Hazmat:	Y
Own Or Operate UST:	Not reported
Subject To APSA:	Not reported
Generate Haz Waste:	Y
Treat Haz Waste:	Not reported
Generate Medical Waste:	Not reported

Inventory Active Permits (not SQG Medical):

Permit Number:	213551
Update Date:	11/02/2012
Case Number:	Not reported
Name:	ARMOUR - ALL
Other Information:	Not reported
Material Waste:	Material
Hazardous Categories 1:	FIRE
Hazardous Categories 2:	ACUTE

Permit Number:	213551
Update Date:	11/02/2012
Case Number:	Not reported
Name:	DEGREASER
Other Information:	Not reported
Material Waste:	Material
Hazardous Categories 1:	ACUTE
Hazardous Categories 2:	Not reported

Permit Number:	213551
Update Date:	11/02/2012
Case Number:	Not reported
Name:	POLYSEALANT WAX
Other Information:	Not reported
Material Waste:	Material
Hazardous Categories 1:	ACUTE
Hazardous Categories 2:	Not reported

Permit Number:	213551
Update Date:	11/02/2012
Case Number:	111-76-2
Name:	SOAP
Other Information:	Not reported
Material Waste:	Material

ALL AMERICAN CAR WASH - IB, INC (Continued) **S100726844**

Hazardous Categories 1: CHRONIC
Hazardous Categories 2: Not reported

Permit Number: 213551
Update Date: 11/02/2012
Case Number: Not reported
Name: TELLUS OIL
Other Information: Not reported
Material Waste: Material
Hazardous Categories 1: FIRE
Hazardous Categories 2: CHRONIC

Permit Number: 213551
Update Date: 11/02/2012
Case Number: Not reported
Name: WASTE 221 WASTE OIL & MIXED OIL
Other Information: WASTE OIL
Material Waste: Waste
Hazardous Categories 1: Not reported
Hazardous Categories 2: Not reported

SWEEPS UST:
Name: ALL AMERICAN CAR WASH
Address: 1158 PALM AVE
City: IMPERIAL BEACH
Status: Active
Comp Number: 4996
Number: 9
Board Of Equalization: Not reported
Referral Date: Not reported
Action Date: 06-26-92
Created Date: 02-29-88
Owner Tank Id: Not reported
SWRCB Tank Id: 37-000-004996-000001
Tank Status: A
Capacity: 6000
Active Date: Not reported
Tank Use: OIL
STG: P
Content: Not reported
Number Of Tanks: 3

Name: ALL AMERICAN CAR WASH
Address: 1158 PALM AVE
City: IMPERIAL BEACH
Status: Active
Comp Number: 4996
Number: 9
Board Of Equalization: Not reported
Referral Date: Not reported
Action Date: 06-26-92
Created Date: 02-29-88
Owner Tank Id: Not reported
SWRCB Tank Id: 37-000-004996-000002
Tank Status: A
Capacity: 6000

ALL AMERICAN CAR WASH - IB, INC (Continued) **S100726844**

Active Date:	Not reported
Tank Use:	OIL
STG:	P
Content:	Not reported
Number Of Tanks:	Not reported

Name:	ALL AMERICAN CAR WASH
Address:	1158 PALM AVE
City:	IMPERIAL BEACH
Status:	Active
Comp Number:	4996
Number:	9
Board Of Equalization:	Not reported
Referral Date:	Not reported
Action Date:	06-26-92
Created Date:	02-29-88
Owner Tank Id:	Not reported
SWRCB Tank Id:	37-000-004996-000003
Tank Status:	A
Capacity:	6000
Active Date:	Not reported
Tank Use:	OIL
STG:	P
Content:	Not reported
Number Of Tanks:	Not reported

HIST CORTESE:

edr_fname:	ALL AMERICAN CAR WASH
edr_fadd1:	1158 PALM
City,State,Zip:	IMPERIAL BEACH, CA 92032
Region:	CORTESE
Facility County Code:	37
Reg By:	LTNKA
Reg Id:	9UT2939

HWTS:

Name:	ALL AMERICAN CAR WASH
Address:	1158 PALM AVE
Address 2:	Not reported
City,State,Zip:	IMPERIAL BEACH, CA 91932
EPA ID:	CAC002647563
Inactive Date:	04/20/2010
Create Date:	10/21/2009
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	1158 PALM AVE
Mailing Address 2:	Not reported
Mailing City,State,Zip:	IMPERIAL BEACH, CA 919320000
Owner Name:	DELORIS ROSE
Owner Address:	1158 PALM AVE
Owner Address 2:	Not reported
Owner City,State,Zip:	IMPERIAL BEACH, CA 919320000
Owner Phone:	Not reported
Owner Fax:	Not reported
Contact Name:	KENNY MAIORANO
Contact Address:	1158 PALM AVE

ALL AMERICAN CAR WASH - IB, INC (Continued) **S100726844**

Contact Address 2: Not reported
City,State,Zip: IMPERIAL BEACH, CA 919320000
Contact Phone: Not reported
Contact Fax: Not reported
Facility Status: Inactive
Facility Type: TEMPORARY
Category: STATE
Latitude: 32.58395
Longitude: -117.109179

NAICS:
EPA ID: CAC002647563
Create Date: 2009-10-21 09:28:33.027
NAICS Code: 99999
NAICS Description: Not Otherwise Specified
Issued EPA ID Date: 2009-10-21 09:28:32.99300
Inactive Date: 2010-04-20 09:28:32.96000
Facility Name: ALL AMERICAN CAR WASH
Facility Address: 1158 PALM AVE
Facility Address 2: Not reported
Facility City: IMPERIAL BEACH
Facility County: Not reported
Facility State: CA
Facility Zip: 919320000

J123 **ALL AMERICAN CAR WASH** **HWTS S112849830**
1158 PALM **HAZNET N/A**
< 1/8 **IMPERIAL BEACH, CA 91932**
0.001 mi.
5 ft. **Site 11 of 29 in cluster J**

Relative: Higher
Actual: 25 ft.

HWTS:
Name: ALL AMERICAN CAR WASH
Address: 1158 PALM
Address 2: Not reported
City,State,Zip: IMPERIAL BEACH, CA 91932
EPA ID: CAC000883488
Inactive Date: 10/25/2000
Create Date: 03/10/1994
Last Act Date: Not reported
Mailing Name: Not reported
Mailing Address: 1158 PALM
Mailing Address 2: Not reported
Mailing City,State,Zip: IMPERIAL BEACH, CA 919320000
Owner Name: GREG BOES
Owner Address: 1158 PALM
Owner Address 2: Not reported
Owner City,State,Zip: IMPERIAL BEACH, CA 919320000
Owner Phone: Not reported
Owner Fax: Not reported
Contact Name: GREG BOES/OWNER
Contact Address: 1158 PALM
Contact Address 2: Not reported
City,State,Zip: IMPERIAL BEACH, CA 919320000
Contact Phone: Not reported
Contact Fax: Not reported
Facility Status: Inactive

ALL AMERICAN CAR WASH (Continued) **S112849830**

Facility Type: TEMPORARY
Category: STATE
Latitude: 32.583887
Longitude: -117.109157

HAZNET:
Name: ALL AMERICAN CAR WASH
Address: 1158 PALM
Address 2: Not reported
City,State,Zip: IMPERIAL BEACH, CA 919320000
Contact: GREG BOES/OWNER
Telephone: 6194236211
Mailing Name: Not reported
Mailing Address: 1158 PALM

Year: 1996
Gepaid: CAC000883488
TSD EPA ID: CAT080013352
CA Waste Code: 221 - Waste oil and mixed oil
Disposal Method: R01 - Recycler
Tons: 0.19

Year: 1994
Gepaid: CAC000883488
TSD EPA ID: CAD028409019
CA Waste Code: 223 - Unspecified oil-containing waste
Disposal Method: T01 - Treatment, Tank
Tons: 4.17

Year: 1994
Gepaid: CAC000883488
TSD EPA ID: CAT080013352
CA Waste Code: 223 - Unspecified oil-containing waste
Disposal Method: T01 - Treatment, Tank
Tons: 1.4595

Additional Information:
Year: 1996
Gen EPA ID: CAC000883488

Shipment Date: 19961003
Creation Date: 5/30/1997 0:00:00
Receipt Date: 19961005
Manifest ID: 96582075
Trans EPA ID: CAD982525024
Trans Name: Not reported
Trans 2 EPA ID: CAD040370645
Trans 2 Name: Not reported
TSDF EPA ID: CAT080013352
Trans Name: Not reported
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 221 - Waste oil and mixed oil
RCRA Code: Not reported
Meth Code: R01 - Recycler

ALL AMERICAN CAR WASH (Continued) **S112849830**

Quantity Tons:	0.19
Waste Quantity:	50
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Information:

Year:	1994
Gen EPA ID:	CAC000883488
Shipment Date:	19940310
Creation Date:	3/25/1996 0:00:00
Receipt Date:	19940314
Manifest ID:	92633283
Trans EPA ID:	CAD982525024
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD028409019
TSDF Alt Name:	Not reported
Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	D001
Meth Code:	T01 - Treatment, Tank
Quantity Tons:	4.17
Waste Quantity:	1000
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19940310
Creation Date:	10/5/1995 0:00:00
Receipt Date:	19940314
Manifest ID:	93270885
Trans EPA ID:	CAD982525024
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD028409019
Trans Name:	Not reported
TSDF Alt EPA ID:	CAT080013352
TSDF Alt Name:	Not reported
Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	Not reported
Meth Code:	T01 - Treatment, Tank
Quantity Tons:	1.4595
Waste Quantity:	350
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported

ALL AMERICAN CAR WASH (Continued) **S112849830**

Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

J124 **ALL AMERICAN CAR WASH** **RGA LUST** **S114570071**
1158 PALM AV **N/A**
< 1/8 **IMPERIAL BEACH, CA**
0.001 mi.
5 ft. **Site 12 of 29 in cluster J**

Relative:
Higher

Actual:
25 ft.

RGA LUST:
Name: ALL AMERICAN CAR WASH
Address: 1158 PALM AV
City: IMPERIAL BEACH
State: IMPERIAL BEACH
2012 ALL AMERICAN CAR WASH 1158 PALM AV
Name: ALL AMERICAN CAR WASH
Address: 1158 PALM AV
City: IMPERIAL BEACH
State: IMPERIAL BEACH
2011 ALL AMERICAN CAR WASH 1158 PALM AV
Name: ALL AMERICAN CAR WASH
Address: 1158 PALM AV
City: IMPERIAL BEACH
State: IMPERIAL BEACH
2010 ALL AMERICAN CAR WASH 1158 PALM AV
Name: ALL AMERICAN CAR WASH
Address: 1158 PALM AV
City: IMPERIAL BEACH
State: IMPERIAL BEACH
2009 ALL AMERICAN CAR WASH 1158 PALM AV
Name: ALL AMERICAN CAR WASH
Address: 1158 PALM AV
City: IMPERIAL BEACH
State: IMPERIAL BEACH
2008 ALL AMERICAN CAR WASH 1158 PALM AV
Name: ALL AMERICAN CAR WASH
Address: 1158 PALM AV
City: IMPERIAL BEACH
State: IMPERIAL BEACH
2007 ALL AMERICAN CAR WASH 1158 PALM AV
Name: ALL AMERICAN CAR WASH
Address: 1158 PALM AV
City: IMPERIAL BEACH
State: IMPERIAL BEACH
2006 ALL AMERICAN CAR WASH 1158 PALM AV
Name: ALL AMERICAN CAR WASH
Address: 1158 PALM AV
City: IMPERIAL BEACH
State: IMPERIAL BEACH
2005 ALL AMERICAN CAR WASH 1158 PALM AV
Name: ALL AMERICAN CAR WASH
Address: 1158 PALM AV
City: IMPERIAL BEACH
State: IMPERIAL BEACH
2003 ALL AMERICAN CAR WASH 1158 PALM AV

J125 **ALL AMERICAN CAR WASH** **RGA LUST** **S114570070**
1158 PALM AVE **N/A**
< 1/8 **IMPERIAL BEACH, CA**
0.001 mi.
5 ft. **Site 13 of 29 in cluster J**

Relative: RGA LUST:
Higher
Name: ALL AMERICAN CAR WASH
Actual: Address: 1158 PALM AVE
25 ft. City: IMPERIAL BEACH
State: IMPERIAL BEACH
2002 ALL AMERICAN CAR WASH 1158 PALM AVE
Name: ALL AMERICAN CAR WASH
Address: 1158 PALM AVE
City: IMPERIAL BEACH
State: IMPERIAL BEACH
2001 ALL AMERICAN CAR WASH 1158 PALM AVE
Name: ALL AMERICAN CAR WASH
Address: 1158 PALM AVE
City: IMPERIAL BEACH
State: IMPERIAL BEACH
2000 ALL AMERICAN CAR WASH 1158 PALM AVE
Name: ALL AMERICAN CAR WASH
Address: 1158 PALM AVE
City: IMPERIAL BEACH
State: IMPERIAL BEACH
1998 ALL AMERICAN CAR WASH 1158 PALM AVE
Name: ALL AMERICAN CAR WASH
Address: 1158 PALM AVE
City: IMPERIAL BEACH
State: IMPERIAL BEACH
1997 ALL AMERICAN CAR WASH 1158 PALM AVE
Name: ALL AMERICAN CAR WASH
Address: 1158 PALM AVE
City: IMPERIAL BEACH
State: IMPERIAL BEACH
1996 ALL AMERICAN CAR WASH 1158 PALM AVE
Name: ALL AMERICAN CAR WASH
Address: 1158 PALM AVE
City: IMPERIAL BEACH
State: IMPERIAL BEACH
1995 ALL AMERICAN CAR WASH 1158 PALM AVE

J126 **ALL AMERICAN CAR WASH** **HWTS** **S112916460**
1158 PALM AVE **HAZNET** **N/A**
< 1/8 **IMPERIAL BEACH, CA 91932** **SAN DIEGO CO LOP**
0.001 mi.
5 ft. **Site 14 of 29 in cluster J**

Relative: HWTS:
Higher
Name: ALL AMERICAN CAR WASH
Actual: Address: 1158 PALM AVE
25 ft. Address 2: Not reported
City,State,Zip: IMPERIAL BEACH, CA 91932
EPA ID: CAC002371119
Inactive Date: 09/10/2002
Create Date: 08/28/2001
Last Act Date: Not reported
Mailing Name: Not reported
Mailing Address: 1143 LOMA PORTAL

ALL AMERICAN CAR WASH (Continued) **S112916460**

Mailing Address 2:	Not reported
Mailing City,State,Zip:	EL CAJON, CA 920200000
Owner Name:	GREG BOES
Owner Address:	1143 LOMA PORTAL
Owner Address 2:	Not reported
Owner City,State,Zip:	EL CAJON, CA 920200000
Owner Phone:	Not reported
Owner Fax:	Not reported
Contact Name:	SONNY ROSENAL - ALT DISPOSAL
Contact Address:	2674 VIA ALICIA
Contact Address 2:	Not reported
City,State,Zip:	FALLBROOK, CA 920280000
Contact Phone:	Not reported
Contact Fax:	Not reported
Facility Status:	Inactive
Facility Type:	TEMPORARY
Category:	STATE
Latitude:	32.583887
Longitude:	-117.109157

HAZNET:

Name:	ALL AMERICAN CAR WASH
Address:	1158 PALM AVE
Address 2:	Not reported
City,State,Zip:	IMPERIAL BEACH, CA 919320000
Contact:	SONNY ROSENAL - ALT DISPOSAL
Telephone:	7607235871
Mailing Name:	Not reported
Mailing Address:	1143 LOMA PORTAL
Year:	2001
Gepaid:	CAC002371119
TSD EPA ID:	CAT080013352
CA Waste Code:	223 - Unspecified oil-containing waste
Disposal Method:	R01 - Recycler
Tons:	0.688

Additional Information:

Year:	2001
Gen EPA ID:	CAC002371119
Shipment Date:	20010910
Creation Date:	12/17/2001 0:00:00
Receipt Date:	20010919
Manifest ID:	98717532
Trans EPA ID:	CAD982525024
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	Not reported
TSDF Alt EPA ID:	CAT080013352
TSDF Alt Name:	Not reported
Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	Not reported

ALL AMERICAN CAR WASH (Continued) **S112916460**

Meth Code:	R01 - Recycler
Quantity Tons:	0.688
Waste Quantity:	165
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

SAN DIEGO CO LOP:

Name:	ALL AMERICAN CAR WASH
Address:	1158 PALM AVE
City,State,Zip:	IMPERIAL BEACH, CA 91932
Record ID:	DEH1994-LSAM-H04996-001
Record Status:	Completed
Opened Date:	03/10/1994
Parcel Number:	626-222-11-00
Case Type:	LOP - Local Oversight Program
Historical Name:	ALL AMERICAN CAR WASH
SWRCB Global ID:	T0607301704
Funding:	F - LOP Federal Fund
Lead Agency:	DEH/SAM
Lead Agency Date:	09/07/1994
Census Tract:	105.02
Community:	Imperial Beach
Jurisdiction:	IMPERIAL BEACH
Watershed Basin Number:	910.2
Water Purveyor:	IMPERIAL BEACH
Fire Agency:	IMPERIAL BEACH
Latitude:	32.5842171
Longitude:	-117.1114720
X MapCoord:	6296296.293
Y MapCoord:	1793441.758

C127 **FIRESTONE COMPLETE AUTO CARE #793849** **San Diego Co. HMMD** **S104747469**
North **950 PALM AVE** **CERS HAZ WASTE** **N/A**
< 1/8 **IMPERIAL BEACH, CA 91932** **CERS**
0.001 mi.
6 ft. **Site 33 of 58 in cluster C**

Relative:
Higher

Actual:
22 ft.

HMMD SAN DIEGO:

Name:	FIRESTONE COMPLETE AUTO CARE #793849
Address:	950 PALM AVE
City,State,Zip:	IMPERIAL BEACH, CA 91932
Permit Number:	Not reported
Business Type:	Not reported
EPA Id Number:	CAL000440577
APN:	Not reported
Last HMMD Inspection:	Not reported
Facility Telephone:	619-429-3600
Permit Status:	Permit Renewed
Permit Expiration:	Not reported
Date Last Updated:	11/20/2023
Facility Owner:	Not reported
Facility Mailing Address:	Attn: Environmental-BSRO, Nashville, TN 37201
Facility Mailing City:	Not reported

FIRESTONE COMPLETE AUTO CARE #793849 (Continued) **S104747469**

Facility Mailing State:	Not reported
Facility Mailing Zip:	Not reported
UST Owner:	N
Handle Regulated Hazmat:	Not reported
Own Or Operate UST:	Not reported
Subject To APSA:	Not reported
Generate Haz Waste:	Y
Treat Haz Waste:	N
Generate Medical Waste:	Not reported

Inspection Violation:

Record ID:	DEH2002-HUPFP-112726
Permit Status:	Permit Renewed
Active Permit:	Y
Facility Id Number:	37-000-112726
Program Element:	Hazardous Materials Release Response Plans
Inspection Type:	Routine
Inspection Number:	6149498
Return To Compliance Date:	2019-10-11T00:00:00.000
Nov:	No
Violation Classification:	Class II
Underground Storage Tank Id:	Not reported
Container/Tank Id:	Not reported
Last Update:	2025-01-01T00:00:00.000
Inspection Date:	2019-09-03T00:00:00.000
Violation Code:	1010004 Chemical inventory incomplete or not submitted in CERS. HSC 25505(a)(1); 25507(a); 25508.1(a-b); 19 CCR 2654 (a) or (d)

Record ID:	DEH2002-HUPFP-112726
Permit Status:	Permit Renewed
Active Permit:	Y
Facility Id Number:	37-000-112726
Program Element:	Hazardous Materials Release Response Plans
Inspection Type:	Routine
Inspection Number:	4621633
Return To Compliance Date:	2015-05-13T00:00:00.000
Nov:	No
Violation Classification:	Minor
Underground Storage Tank Id:	Not reported
Container/Tank Id:	Not reported
Last Update:	2025-01-01T00:00:00.000
Inspection Date:	2015-05-13T00:00:00.000
Violation Code:	1010006 Failure to update hazardous material inventory within 30 days when one of the following occurs: A 100 percent or more increase in the quantity of a previously disclosed material; Any handling of a previously undisclosed hazardous materials; A change of business address, business ownership, or business name; HSC 6.95 25508.1(a)/(b)/(c)/(d)/(e).

Waste and Materials:

Record ID:	DEH2002-HUPFP-112726
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2016-HCHEM-0110710
Trade Secret:	N
Hazardous Material Type:	Mixture
Last Updated:	2016-12-22T02:34:26.000

FIRESTONE COMPLETE AUTO CARE #793849 (Continued) **S104747469**

Chemical Name: LUBRICATING OILS; MOTOR OIL AND ATF
Common Name: LUBRICATING OILS; MOTOR OIL AND ATF
Case Number: 8002-05-9

Record ID: DEH2002-HUPFP-112726
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2016-HCHEM-0110711
Trade Secret: N
Hazardous Material Type: Pure
Last Updated: 2016-12-22T02:34:26.000
Chemical Name: Nitrogen
Common Name: Nitrogen
Case Number: 7727-37-9

Record ID: DEH2002-HUPFP-112726
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2016-HCHEM-0110712
Trade Secret: N
Hazardous Material Type: Pure
Last Updated: 2016-12-22T02:34:26.000
Chemical Name: Ethylene Glycol
Common Name: Ethylene Glycol
Case Number: 107-21-1

Record ID: DEH2002-HUPFP-112726
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2016-HWAST-0092407
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2016-12-22T02:34:26.000
Chemical Name: OILS, LUBRICATING
Common Name: WASTE Oil
Case Number: Not reported

Record ID: DEH2002-HUPFP-112726
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2016-HWAST-0092408
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2016-12-22T02:34:26.000
Chemical Name: WASTE 343 UNSPEC ORGANIC LIQUID MIXTURE
Common Name: USED ANTFREEZE
Case Number: Not reported

Record ID: DEH2002-HUPFP-112726
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2016-HWAST-0092409
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2016-12-22T02:34:26.000
Chemical Name: WASTE 212 OXYGENATED SOLVENTS
Common Name: PARTS WASHER

FIRESTONE COMPLETE AUTO CARE #793849 (Continued) **S104747469**

Case Number: Not reported

Record ID: DEH2002-HUPFP-112726
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2021-HCHEM-0311963
Trade Secret: N
Hazardous Material Type: Mixture
Last Updated: 2022-01-22T02:33:58.000
Chemical Name: Ethylene Glycol
Common Name: Antifreeze
Case Number: Not reported

Record ID: DEH2002-HUPFP-112726
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2021-HCHEM-0311964
Trade Secret: N
Hazardous Material Type: Mixture
Last Updated: 2022-01-22T02:33:58.000
Chemical Name: Not reported
Common Name: Lead-Acid Batteries (new/used automotive)
Case Number: Not reported

Record ID: DEH2002-HUPFP-112726
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2021-HCHEM-0311965
Trade Secret: N
Hazardous Material Type: Mixture
Last Updated: 2022-01-22T02:33:58.000
Chemical Name: Petroleum Hydrocarbons
Common Name: Motor Oil
Case Number: 64742-53-6

Record ID: DEH2002-HUPFP-112726
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2021-HWAST-0279411
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2022-01-22T02:33:58.000
Chemical Name: Ethylene Glycol based
Common Name: Used Antifreeze
Case Number: Not reported

Record ID: DEH2002-HUPFP-112726
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2021-HWAST-0279412
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2022-01-22T02:33:58.000
Chemical Name: Aqueous Solution
Common Name: Used Aqueous Parts Washer Solution
Case Number: Not reported

FIRESTONE COMPLETE AUTO CARE #793849 (Continued) **S104747469**

Record ID:	DEH2002-HUPFP-112726
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2021-HWAST-0279413
Trade Secret:	N
Hazardous Material Type:	Not reported
Last Updated:	2022-01-22T02:33:58.000
Chemical Name:	Glycol based
Common Name:	Used Brake Fluid
Case Number:	Not reported

Record ID:	DEH2002-HUPFP-112726
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2021-HWAST-0279414
Trade Secret:	N
Hazardous Material Type:	Not reported
Last Updated:	2022-01-22T02:33:58.000
Chemical Name:	Not reported
Common Name:	Used Empty EcoBox Plastic Bags
Case Number:	Not reported

Record ID:	DEH2002-HUPFP-112726
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2021-HWAST-0279415
Trade Secret:	N
Hazardous Material Type:	Not reported
Last Updated:	2022-01-22T02:33:58.000
Chemical Name:	Petroleum Hydrocarbons
Common Name:	Used Motor Oil
Case Number:	Not reported

Record ID:	DEH2002-HUPFP-112726
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2021-HWAST-0279416
Trade Secret:	N
Hazardous Material Type:	Not reported
Last Updated:	2022-01-22T02:33:58.000
Chemical Name:	Not reported
Common Name:	Used Non-Empty Aerosol Cans
Case Number:	Not reported

Record ID:	DEH2002-HUPFP-112726
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2021-HWAST-0279417
Trade Secret:	N
Hazardous Material Type:	Not reported
Last Updated:	2022-01-22T02:33:58.000
Chemical Name:	Not reported
Common Name:	Used Oil Filters (Paper/Metal)
Case Number:	Not reported

Record ID:	DEH2002-HUPFP-112726
Permit Status:	Permit Renewed

FIRESTONE COMPLETE AUTO CARE #793849 (Continued) **S104747469**

Active Permit: Y
Child Record Id: DEH2021-HWAST-0279418
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2022-01-22T02:33:58.000
Chemical Name: Oil/Water Mitxture
Common Name: Used Oil/Water Mix
Case Number: Not reported

Record ID: DEH2002-HUPFP-112726
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2021-HWAST-0279419
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2022-01-22T02:33:58.000
Chemical Name: Not reported
Common Name: Used Oily Cleaning Supplies/Absorbents
Case Number: Not reported

Record ID: DEH2002-HUPFP-112726
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2017-HCHEM-0157443
Trade Secret: N
Hazardous Material Type: Mixture
Last Updated: 2017-12-21T02:30:47.000
Chemical Name: LUBRICATING OILS; MOTOR OIL AND ATF
Common Name: LUBRICATING OILS; MOTOR OIL AND ATF
Case Number: 8002-05-9

Record ID: DEH2002-HUPFP-112726
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2017-HCHEM-0157444
Trade Secret: N
Hazardous Material Type: Pure
Last Updated: 2017-12-21T02:30:47.000
Chemical Name: Nitrogen
Common Name: Nitrogen
Case Number: 7727-37-9

Record ID: DEH2002-HUPFP-112726
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2017-HCHEM-0157445
Trade Secret: N
Hazardous Material Type: Pure
Last Updated: 2017-12-21T02:30:47.000
Chemical Name: Ethylene Glycol
Common Name: Ethylene Glycol
Case Number: 107-21-1

Record ID: DEH2002-HUPFP-112726
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2017-HWAST-0132877

FIRESTONE COMPLETE AUTO CARE #793849 (Continued) **S104747469**

Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2017-12-21T02:30:47.000
Chemical Name: OILS, LUBRICATING
Common Name: WASTE Oil
Case Number: Not reported

Record ID: DEH2002-HUPFP-112726
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2017-HWAST-0132878
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2017-12-21T02:30:47.000
Chemical Name: WASTE 343 UNSPEC ORGANIC LIQUID MIXTURE
Common Name: USED ANTFREEZE
Case Number: Not reported

Record ID: DEH2002-HUPFP-112726
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2017-HWAST-0132879
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2017-12-21T02:30:47.000
Chemical Name: WASTE 212 OXYGENATED SOLVENTS
Common Name: PARTS WASHER
Case Number: Not reported

Record ID: DEH2002-HUPFP-112726
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2019-HCHEM-0208561
Trade Secret: N
Hazardous Material Type: Pure
Last Updated: 2019-10-16T01:49:25.000
Chemical Name: 1,1,1,2-Tetrafluoroethane
Common Name: R134A Freon Gas
Case Number: 811-97-2

Record ID: DEH2002-HUPFP-112726
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2019-HCHEM-0208562
Trade Secret: N
Hazardous Material Type: Mixture
Last Updated: 2019-10-16T01:49:25.000
Chemical Name: Not reported
Common Name: Antifreeze; Ethylene Glycol (Drums)
Case Number: Not reported

Record ID: DEH2002-HUPFP-112726
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2019-HCHEM-0208563
Trade Secret: N
Hazardous Material Type: Mixture

FIRESTONE COMPLETE AUTO CARE #793849 (Continued) **S104747469**

Last Updated: 2019-10-16T01:49:25.000
Chemical Name: Not reported
Common Name: Motor Oil; (AST & Drums)
Case Number: 64742-53-6

Record ID: DEH2002-HUPFP-112726
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2019-HWAST-0180900
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2019-10-16T01:49:25.000
Chemical Name: Not reported
Common Name: Used Antifreeze; Ethylene Glycol (Drums)
Case Number: Not reported

Record ID: DEH2002-HUPFP-112726
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2019-HWAST-0180901
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2019-10-16T01:49:25.000
Chemical Name: Not reported
Common Name: Used Brake Fluid; Glycol based (Drum)
Case Number: Not reported

Record ID: DEH2002-HUPFP-112726
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2019-HWAST-0180902
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2019-10-16T01:49:25.000
Chemical Name: Not reported
Common Name: Used Motor Oil; Petroleum Hydrocarbons (AST)
Case Number: Not reported

Record ID: DEH2002-HUPFP-112726
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2019-HWAST-0180903
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2019-10-16T01:49:25.000
Chemical Name: Not reported
Common Name: Used Oily Cleaning Supplies/Absorbents (Drum)
Case Number: Not reported

Record ID: DEH2002-HUPFP-112726
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2019-HWAST-0180904
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2019-10-16T01:49:25.000
Chemical Name: Not reported

FIRESTONE COMPLETE AUTO CARE #793849 (Continued) **S104747469**

Common Name: Used Non-Empty Aerosol Cans (Drum)
Case Number: Not reported

Record ID: DEH2002-HUPFP-112726
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2019-HWAST-0180905
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2019-10-16T01:49:25.000
Chemical Name: Not reported
Common Name: Used Aqueous Parts Washer Solution
Case Number: Not reported

Record ID: DEH2002-HUPFP-112726
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2019-HWAST-0180906
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2019-10-16T01:49:25.000
Chemical Name: Not reported
Common Name: Used Paper & Metal Filters (Drum)
Case Number: Not reported

Record ID: DEH2002-HUPFP-112726
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2021-HCHEM-0290216
Trade Secret: N
Hazardous Material Type: Mixture
Last Updated: 2021-03-11T03:25:52.000
Chemical Name: Ethylene Glycol
Common Name: Antifreeze
Case Number: Not reported

Record ID: DEH2002-HUPFP-112726
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2021-HCHEM-0290217
Trade Secret: N
Hazardous Material Type: Mixture
Last Updated: 2021-03-11T03:25:52.000
Chemical Name: Not reported
Common Name: Lead-Acid Batteries (new/used automotive)
Case Number: Not reported

Record ID: DEH2002-HUPFP-112726
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2021-HCHEM-0290218
Trade Secret: N
Hazardous Material Type: Mixture
Last Updated: 2021-03-11T03:25:52.000
Chemical Name: Petroleum Hydrocarbons
Common Name: Motor Oil
Case Number: 64742-53-6

FIRESTONE COMPLETE AUTO CARE #793849 (Continued) **S104747469**

Record ID:	DEH2002-HUPFP-112726
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2021-HWAST-0259121
Trade Secret:	N
Hazardous Material Type:	Not reported
Last Updated:	2021-03-11T03:25:53.000
Chemical Name:	Ethylene Glycol based
Common Name:	Used Antifreeze
Case Number:	Not reported

Record ID:	DEH2002-HUPFP-112726
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2021-HWAST-0259122
Trade Secret:	N
Hazardous Material Type:	Not reported
Last Updated:	2021-03-11T03:25:53.000
Chemical Name:	Aqueous Solution
Common Name:	Used Aqueous Parts Washer Solution
Case Number:	Not reported

Record ID:	DEH2002-HUPFP-112726
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2021-HWAST-0259123
Trade Secret:	N
Hazardous Material Type:	Not reported
Last Updated:	2021-03-11T03:25:53.000
Chemical Name:	Glycol based
Common Name:	Used Brake Fluid
Case Number:	Not reported

Record ID:	DEH2002-HUPFP-112726
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2021-HWAST-0259124
Trade Secret:	N
Hazardous Material Type:	Not reported
Last Updated:	2021-03-11T03:25:53.000
Chemical Name:	Not reported
Common Name:	Used Empty EcoBox Plastic Bags
Case Number:	Not reported

Record ID:	DEH2002-HUPFP-112726
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2021-HWAST-0259125
Trade Secret:	N
Hazardous Material Type:	Not reported
Last Updated:	2021-03-11T03:25:53.000
Chemical Name:	Petroleum Hydrocarbons
Common Name:	Used Motor Oil
Case Number:	Not reported

Record ID:	DEH2002-HUPFP-112726
Permit Status:	Permit Renewed

FIRESTONE COMPLETE AUTO CARE #793849 (Continued) **S104747469**

Active Permit: Y
Child Record Id: DEH2021-HWAST-0259126
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2021-03-11T03:25:53.000
Chemical Name: Not reported
Common Name: Used Non-Empty Aerosol Cans
Case Number: Not reported

Record ID: DEH2002-HUPFP-112726
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2021-HWAST-0259127
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2021-03-11T03:25:53.000
Chemical Name: Not reported
Common Name: Used Oil Filters (Paper/Metal)
Case Number: Not reported

Record ID: DEH2002-HUPFP-112726
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2021-HWAST-0259128
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2021-03-11T03:25:53.000
Chemical Name: Oil/Water Mitxture
Common Name: Used Oil/Water Mix
Case Number: Not reported

Record ID: DEH2002-HUPFP-112726
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2021-HWAST-0259129
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2021-03-11T03:25:53.000
Chemical Name: Not reported
Common Name: Used Oily Cleaning Supplies/Absorbents
Case Number: Not reported

Record ID: DEH2002-HUPFP-112726
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2023-HCHEM-0363565
Trade Secret: N
Hazardous Material Type: Mixture
Last Updated: 2023-03-24T01:55:57.000
Chemical Name: Ethylene Glycol
Common Name: Antifreeze
Case Number: Not reported

Record ID: DEH2002-HUPFP-112726
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2023-HCHEM-0363566

FIRESTONE COMPLETE AUTO CARE #793849 (Continued) **S104747469**

Trade Secret: N
Hazardous Material Type: Mixture
Last Updated: 2023-03-24T01:55:57.000
Chemical Name: Not reported
Common Name: Lead-Acid Batteries (new automotive)
Case Number: Not reported

Record ID: DEH2002-HUPFP-112726
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2023-HCHEM-0363567
Trade Secret: N
Hazardous Material Type: Mixture
Last Updated: 2023-03-24T01:55:57.000
Chemical Name: Petroleum Hydrocarbons
Common Name: Motor Oil (Ecoboxes)
Case Number: 64742-53-6

Record ID: DEH2002-HUPFP-112726
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2023-HCHEM-0363568
Trade Secret: N
Hazardous Material Type: Mixture
Last Updated: 2023-03-24T01:55:57.000
Chemical Name: Petroleum Hydrocarbons
Common Name: Motor Oil; (AST)
Case Number: 64742-53-6

Record ID: DEH2002-HUPFP-112726
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2023-HCHEM-0363569
Trade Secret: N
Hazardous Material Type: Mixture
Last Updated: 2023-03-24T01:55:57.000
Chemical Name: Petroleum Hydrocarbons
Common Name: Motor Oil; (tote tanks)
Case Number: 64742-53-6

Record ID: DEH2002-HUPFP-112726
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2023-HWAST-0332489
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2023-03-24T01:55:57.000
Chemical Name: Ethylene Glycol based
Common Name: Used Antifreeze
Case Number: Not reported

Record ID: DEH2002-HUPFP-112726
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2023-HWAST-0332490
Trade Secret: N
Hazardous Material Type: Not reported

FIRESTONE COMPLETE AUTO CARE #793849 (Continued) **S104747469**

Last Updated: 2023-03-24T01:55:57.000
Chemical Name: Aqueous Solution
Common Name: Used Aqueous Parts Washer Solution
Case Number: Not reported

Record ID: DEH2002-HUPFP-112726
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2023-HWAST-0332491
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2023-03-24T01:55:57.000
Chemical Name: Glycol based
Common Name: Used Brake Fluid
Case Number: Not reported

Record ID: DEH2002-HUPFP-112726
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2023-HWAST-0332492
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2023-03-24T01:55:57.000
Chemical Name: Not reported
Common Name: Used Empty EcoBox Plastic Bags
Case Number: Not reported

Record ID: DEH2002-HUPFP-112726
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2023-HWAST-0332493
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2023-03-24T01:55:57.000
Chemical Name: Petroleum based
Common Name: Used Motor Oil
Case Number: Not reported

Record ID: DEH2002-HUPFP-112726
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2023-HWAST-0332494
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2023-03-24T01:55:57.000
Chemical Name: Not reported
Common Name: Used Oil Filters (Paper/Metal)
Case Number: Not reported

Record ID: DEH2002-HUPFP-112726
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2023-HWAST-0332495
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2023-03-24T01:55:57.000
Chemical Name: Oil/Water Mitxture

FIRESTONE COMPLETE AUTO CARE #793849 (Continued) **S104747469**

Common Name: Used Oil/Water Mix
Case Number: Not reported

Record ID: DEH2002-HUPFP-112726
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2023-HWAST-0332496
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2023-03-24T01:55:57.000
Chemical Name: Not reported
Common Name: Used Oily Cleaning Supplies/Absorbents
Case Number: Not reported

Record ID: DEH2002-HUPFP-112726
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2023-HWAST-0332497
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2023-03-24T01:55:57.000
Chemical Name: Petroleum Distillates
Common Name: Waste Aerosol Residues
Case Number: Not reported

Record ID: DEH2002-HUPFP-112726
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2022-HCHEM-0323067
Trade Secret: N
Hazardous Material Type: Mixture
Last Updated: 2022-12-28T02:32:10.000
Chemical Name: Ethylene Glycol
Common Name: Antifreeze
Case Number: Not reported

Record ID: DEH2002-HUPFP-112726
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2022-HCHEM-0323068
Trade Secret: N
Hazardous Material Type: Mixture
Last Updated: 2022-12-28T02:32:10.000
Chemical Name: Not reported
Common Name: Lead-Acid Batteries (new automotive)
Case Number: Not reported

Record ID: DEH2002-HUPFP-112726
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2022-HCHEM-0323069
Trade Secret: N
Hazardous Material Type: Mixture
Last Updated: 2022-12-28T02:32:10.000
Chemical Name: Petroleum Hydrocarbons
Common Name: Motor Oil; (ecoboxes)
Case Number: 64742-53-6

FIRESTONE COMPLETE AUTO CARE #793849 (Continued) **S104747469**

Record ID:	DEH2002-HUPFP-112726
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2022-HCHEM-0323070
Trade Secret:	N
Hazardous Material Type:	Mixture
Last Updated:	2022-12-28T02:32:10.000
Chemical Name:	Petroleum Hydrocarbons
Common Name:	Motor Oil; (tote tanks)
Case Number:	64742-53-6

Record ID:	DEH2002-HUPFP-112726
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2022-HCHEM-0323071
Trade Secret:	N
Hazardous Material Type:	Mixture
Last Updated:	2022-12-28T02:32:10.000
Chemical Name:	Petroleum Hydrocarbons
Common Name:	Motor Oil; (AST)
Case Number:	64742-53-6

Record ID:	DEH2002-HUPFP-112726
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2022-HWAST-0290093
Trade Secret:	N
Hazardous Material Type:	Not reported
Last Updated:	2022-12-28T02:32:10.000
Chemical Name:	Ethylene Glycol based
Common Name:	Used Antifreeze
Case Number:	Not reported

Record ID:	DEH2002-HUPFP-112726
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2022-HWAST-0290094
Trade Secret:	N
Hazardous Material Type:	Not reported
Last Updated:	2022-12-28T02:32:10.000
Chemical Name:	Aqueous Solution
Common Name:	Used Aqueous Parts Washer Solution
Case Number:	Not reported

Record ID:	DEH2002-HUPFP-112726
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2022-HWAST-0290095
Trade Secret:	N
Hazardous Material Type:	Not reported
Last Updated:	2022-12-28T02:32:10.000
Chemical Name:	Glycol based
Common Name:	Used Brake Fluid
Case Number:	Not reported

Record ID:	DEH2002-HUPFP-112726
Permit Status:	Permit Renewed

FIRESTONE COMPLETE AUTO CARE #793849 (Continued) **S104747469**

Active Permit: Y
Child Record Id: DEH2022-HWAST-0290096
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2022-12-28T02:32:10.000
Chemical Name: Not reported
Common Name: Used Empty EcoBox Plastic Bags
Case Number: Not reported

Record ID: DEH2002-HUPFP-112726
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2022-HWAST-0290097
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2022-12-28T02:32:10.000
Chemical Name: Petroleum Hydrocarbons
Common Name: Used Motor Oil
Case Number: Not reported

Record ID: DEH2002-HUPFP-112726
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2022-HWAST-0290098
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2022-12-28T02:32:10.000
Chemical Name: Not reported
Common Name: Used Non-Empty Aerosol Cans
Case Number: Not reported

Record ID: DEH2002-HUPFP-112726
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2022-HWAST-0290099
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2022-12-28T02:32:10.000
Chemical Name: Not reported
Common Name: Used Oil Filters (Paper/Metal)
Case Number: Not reported

Record ID: DEH2002-HUPFP-112726
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2022-HWAST-0290100
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2022-12-28T02:32:10.000
Chemical Name: Oil/Water Mitxture
Common Name: Used Oil/Water Mix
Case Number: Not reported

Record ID: DEH2002-HUPFP-112726
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2022-HWAST-0290101

FIRESTONE COMPLETE AUTO CARE #793849 (Continued) **S104747469**

Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2022-12-28T02:32:10.000
Chemical Name: Not reported
Common Name: Used Oily Cleaning Supplies/Absorbents
Case Number: Not reported

Record ID: DEH2002-HUPFP-112726
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2018-HCHEM-0198008
Trade Secret: N
Hazardous Material Type: Mixture
Last Updated: 2018-10-20T00:33:29.000
Chemical Name: LUBRICATING OILS; MOTOR OIL AND ATF
Common Name: LUBRICATING OILS; MOTOR OIL AND ATF
Case Number: 8002-05-9

Record ID: DEH2002-HUPFP-112726
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2018-HCHEM-0198009
Trade Secret: N
Hazardous Material Type: Pure
Last Updated: 2018-10-20T00:33:29.000
Chemical Name: Nitrogen
Common Name: Nitrogen
Case Number: 7727-37-9

Record ID: DEH2002-HUPFP-112726
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2018-HCHEM-0198010
Trade Secret: N
Hazardous Material Type: Pure
Last Updated: 2018-10-20T00:33:29.000
Chemical Name: Ethylene Glycol
Common Name: ANTIFREEZE
Case Number: 107-21-1

Record ID: DEH2002-HUPFP-112726
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2018-HWAST-0170649
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2018-10-20T00:33:30.000
Chemical Name: Waste 221 Waste Oil & Mixed Oil
Common Name: WASTE OIL
Case Number: Not reported

Record ID: DEH2002-HUPFP-112726
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2018-HWAST-0170650
Trade Secret: N
Hazardous Material Type: Not reported

FIRESTONE COMPLETE AUTO CARE #793849 (Continued) **S104747469**

Last Updated: 2018-10-20T00:33:30.000
Chemical Name: WASTE 342 ORGANIC LIQUIDS W/METALS
Common Name: USED ANTFREEZE
Case Number: Not reported

Record ID: DEH2002-HUPFP-112726
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2018-HWAST-0170651
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2018-10-20T00:33:30.000
Chemical Name: AQUEOUS SOLUTION
Common Name: PARTS WASHER
Case Number: Not reported

Record ID: DEH2002-HUPFP-112726
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2019-HCHEM-0234642
Trade Secret: N
Hazardous Material Type: Mixture
Last Updated: 2019-10-26T01:18:56.000
Chemical Name: Not reported
Common Name: Antifreeze; Ethylene Glycol (Drums)
Case Number: Not reported

Record ID: DEH2002-HUPFP-112726
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2019-HCHEM-0234643
Trade Secret: N
Hazardous Material Type: Mixture
Last Updated: 2019-10-26T01:18:56.000
Chemical Name: Not reported
Common Name: Motor Oil (ASTs & Totes)
Case Number: 64742-53-6

Record ID: DEH2002-HUPFP-112726
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2019-HCHEM-0234644
Trade Secret: N
Hazardous Material Type: Mixture
Last Updated: 2019-10-26T01:18:56.000
Chemical Name: TRANSMISSION FLUID (AST)
Common Name: TRANSMISSION FLUID (AST)
Case Number: 64743570

Record ID: DEH2002-HUPFP-112726
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2019-HWAST-0204834
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2019-10-26T01:18:58.000
Chemical Name: Not reported

FIRESTONE COMPLETE AUTO CARE #793849 (Continued) **S104747469**

Common Name: Used Antifreeze; Ethylene Glycol (Drums)
Case Number: Not reported

Record ID: DEH2002-HUPFP-112726
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2019-HWAST-0204835
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2019-10-26T01:18:58.000
Chemical Name: Not reported
Common Name: Used Brake Fluid; Glycol based (Drum)
Case Number: Not reported

Record ID: DEH2002-HUPFP-112726
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2019-HWAST-0204836
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2019-10-26T01:18:58.000
Chemical Name: Not reported
Common Name: Used Motor Oil; Petroleum Hydrocarbons (AST)
Case Number: Not reported

Record ID: DEH2002-HUPFP-112726
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2019-HWAST-0204837
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2019-10-26T01:18:58.000
Chemical Name: Not reported
Common Name: Used Oily Cleaning Supplies/Absorbents (Drum)
Case Number: Not reported

Record ID: DEH2002-HUPFP-112726
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2019-HWAST-0204838
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2019-10-26T01:18:58.000
Chemical Name: Not reported
Common Name: Used Non-Empty Aerosol Cans (Drum)
Case Number: Not reported

Record ID: DEH2002-HUPFP-112726
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2019-HWAST-0204839
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2019-10-26T01:18:58.000
Chemical Name: Not reported
Common Name: Used Aqueous Parts Washer Solution
Case Number: Not reported

FIRESTONE COMPLETE AUTO CARE #793849 (Continued) **S104747469**

Record ID: DEH2002-HUPFP-112726
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2019-HWAST-0204840
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2019-10-26T01:18:58.000
Chemical Name: Not reported
Common Name: Used Paper & Metal Filters (Drum)
Case Number: Not reported

Record ID: DEH2002-HUPFP-112726
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2019-HWAST-0204841
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2019-10-26T01:18:58.000
Chemical Name: Used Oily Floor Wash Water-oil/water mix
Common Name: Used Oily Floor Wash Water-oil/water mix (Tote)
Case Number: Not reported

Record ID: DEH2002-HUPFP-112726
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2020-HCHEM-0248179
Trade Secret: N
Hazardous Material Type: Mixture
Last Updated: 2021-01-09T02:33:58.000
Chemical Name: Not reported
Common Name: Antifreeze; Ethylene Glycol (Drums)
Case Number: Not reported

Record ID: DEH2002-HUPFP-112726
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2020-HCHEM-0248180
Trade Secret: N
Hazardous Material Type: Mixture
Last Updated: 2021-01-09T02:33:58.000
Chemical Name: Not reported
Common Name: Motor Oil (ASTs, Totes, & EcoBoxes)
Case Number: 64742-53-6

Record ID: DEH2002-HUPFP-112726
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2020-HCHEM-0248181
Trade Secret: N
Hazardous Material Type: Mixture
Last Updated: 2021-01-09T02:33:58.000
Chemical Name: TRANSMISSION FLUID (AST)
Common Name: TRANSMISSION FLUID (AST)
Case Number: 64743570

Record ID: DEH2002-HUPFP-112726
Permit Status: Permit Renewed

FIRESTONE COMPLETE AUTO CARE #793849 (Continued) **S104747469**

Active Permit: Y
Child Record Id: DEH2020-HCHEM-0248182
Trade Secret: N
Hazardous Material Type: Mixture
Last Updated: 2021-01-09T02:33:58.000
Chemical Name: LEAD ACID BATTERIES
Common Name: LEAD ACID BATTERIES
Case Number: NA

Record ID: DEH2002-HUPFP-112726
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2020-HWAST-0219457
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2021-01-09T02:33:58.000
Chemical Name: Not reported
Common Name: Used Antifreeze; Ethylene Glycol (Drums)
Case Number: Not reported

Record ID: DEH2002-HUPFP-112726
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2020-HWAST-0219458
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2021-01-09T02:33:58.000
Chemical Name: Not reported
Common Name: Used Brake Fluid; Glycol based (Drum)
Case Number: Not reported

Record ID: DEH2002-HUPFP-112726
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2020-HWAST-0219459
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2021-01-09T02:33:58.000
Chemical Name: Not reported
Common Name: Used Motor Oil; Petroleum Hydrocarbons (AST)
Case Number: Not reported

Record ID: DEH2002-HUPFP-112726
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2020-HWAST-0219460
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2021-01-09T02:33:58.000
Chemical Name: Not reported
Common Name: Used Non-Empty Aerosol Cans (Drum)
Case Number: Not reported

Record ID: DEH2002-HUPFP-112726
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2020-HWAST-0219461

FIRESTONE COMPLETE AUTO CARE #793849 (Continued) **S104747469**

Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2021-01-09T02:33:58.000
Chemical Name: Not reported
Common Name: Used Aqueous Parts Washer Solution
Case Number: Not reported

Record ID: DEH2002-HUPFP-112726
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2020-HWAST-0219462
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2021-01-09T02:33:58.000
Chemical Name: Used Oily Floor Wash Water-oil/water mix
Common Name: Used Oily Floor Wash Water-oil/water mix (Tote)
Case Number: Not reported

Record ID: DEH2002-HUPFP-112726
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2020-HWAST-0219463
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2021-01-09T02:33:58.000
Chemical Name: Not reported
Common Name: Used EcoBox Plastic Bags (Drum)
Case Number: Not reported

Name: EXPRESS TIRE #96
Address: 950 PALM AV
City,State,Zip: IMPERIAL BEACH, CA 91932
Permit Number: 112726
Business Type: 6HK26
EPA Id Number: CAL000175341
APN: 626-221-20-00
Last HMMD Inspection: 07/24/2012
Facility Telephone: 619-429-3600
Permit Status: OPEN
Permit Expiration: 01/31/2013
Date Last Updated: 11/02/2012
Facility Owner: L & M TIRE
Facility Mailing Address: 1148 INDUSTRIAL AV
Facility Mailing City: ESCONDIDO
Facility Mailing State: CA
Facility Mailing Zip: 92029-
UST Owner: Not reported
Handle Regulated Hazmat: Y
Own Or Operate UST: Not reported
Subject To APSA: Not reported
Generate Haz Waste: Y
Treat Haz Waste: Not reported
Generate Medical Waste: Not reported

Inventory Active Permits (not SQG Medical):
Permit Number: 112726
Update Date: 11/02/2012

FIRESTONE COMPLETE AUTO CARE #793849 (Continued) **S104747469**

Case Number: 8002-05-9
Name: LUBRICATING OILS; MOTOR OIL AND ATF
Other Information: Not reported
Material Waste: Material
Hazardous Categories 1: ACUTE
Hazardous Categories 2: Not reported

Permit Number: 112726
Update Date: 11/02/2012
Case Number: Not reported
Name: WASTE 212 OXYGENATED SOLVENTS
Other Information: BRAKE CLEANING UNIT
Material Waste: Waste
Hazardous Categories 1: Not reported
Hazardous Categories 2: Not reported

Permit Number: 112726
Update Date: 11/02/2012
Case Number: Not reported
Name: WASTE 221 WASTE OIL & MIXED OIL
Other Information: WASTE OIL, EVERGREEN
Material Waste: Waste
Hazardous Categories 1: Not reported
Hazardous Categories 2: Not reported

Permit Number: 112726
Update Date: 11/02/2012
Case Number: Not reported
Name: WASTE 343 UNSPEC ORGANIC LIQUID MIXTURE
Other Information: USED ANTFRZ
Material Waste: Waste
Hazardous Categories 1: Not reported
Hazardous Categories 2: Not reported

Permit Number: 112726
Update Date: 11/02/2012
Case Number: Not reported
Name: WASTE 444 USED BATTERIES
Other Information: INTERSTATE EXCHANGES CORE
Material Waste: Waste
Hazardous Categories 1: Not reported
Hazardous Categories 2: Not reported

Permit Number: 112726
Update Date: 11/02/2012
Case Number: Not reported
Name: WASTE 888 USED OIL FILTERS
Other Information: USED OIL FILTERS/CRUSHED
Material Waste: Waste
Hazardous Categories 1: Not reported
Hazardous Categories 2: Not reported

Violations Active Permits:
Permit Number: 112726
Update Date: 11/02/2012
Inspection Date: 07/16/2004
Violation Code: 6HV0133

FIRESTONE COMPLETE AUTO CARE #793849 (Continued) **S104747469**

Violation:	MANIFEST COPY NOT SENT TO DTSC
Violation Citation:	Generator of hazardous waste has not sent the appropriate copy of the manifest to DTSC/Cal-EPA. CCR 66262.23(a)(4)
Activity:	ACTIVE
Permit Number:	112726
Update Date:	11/02/2012
Inspection Date:	07/16/2004
Violation Code:	6HV0201
Violation:	WASTE CONTAINER NOT CLOSED
Violation Citation:	Hazardous waste containers are not kept closed while in storage. CCR 66265.173(a)
Activity:	ACTIVE
Permit Number:	112726
Update Date:	11/02/2012
Inspection Date:	01/04/2006
Violation Code:	6HV0213
Violation:	CONTAINER INCOMPATIBLE W/ WASTE
Violation Citation:	Hazardous waste storage container is not lined/compatible with the hazardous waste to be stored. CCR 66265.172
Activity:	ACTIVE
Permit Number:	112726
Update Date:	11/02/2012
Inspection Date:	01/04/2006
Violation Code:	6HV0210
Violation:	DID NOT CLEAN SPILL TO FLOOR
Violation Citation:	Failure to clean up hazardous waste off of floor surface. 66262.10b
Activity:	ACTIVE
Permit Number:	112726
Update Date:	11/02/2012
Inspection Date:	01/04/2006
Violation Code:	6HV0402
Violation:	TRAINING PROGRAM NOT ADEQUATE
Violation Citation:	Personnel training is not adequate to ensure compliance with hazardous waste regulations. CCR 66265.16(a)&(b)
Activity:	ACTIVE
Permit Number:	112726
Update Date:	11/02/2012
Inspection Date:	01/04/2006
Violation Code:	6HV0135
Violation:	MANIFESTS/RECEIPTS FOR 3 YEARS NOT ONSIT
Violation Citation:	Hazardous waste manifests/receipts for 3 years are not maintained onsite to document proper disposal of hazardous waste. CCR 66262.40(a) & 25160.2(b)(3)
Activity:	ACTIVE
Permit Number:	112726
Update Date:	11/02/2012
Inspection Date:	01/22/2008
Violation Code:	6HV0301
Violation:	HAZWASTE:UNAUTHORIZED DISPOSAL
Violation Citation:	Disposal or causing the disposal of hazardous waste to an unauthorized point (ground, storm drain, sewer system, trash, or air). HSC

FIRESTONE COMPLETE AUTO CARE #793849 (Continued) **S104747469**

25189.5(a) or 25189(d)
Activity: ACTIVE

CERS HAZ WASTE:
Name: FIRESTONE COMPLETE AUTO CARE #793849
Address: 950 PALM AVE
City,State,Zip: IMPERIAL BEACH, CA 91932
Site ID: 115422
CERS ID: 10360108
CERS Description: Hazardous Waste Generator

CERS:
Name: FIRESTONE COMPLETE AUTO CARE #793849
Address: 950 PALM AVE
City,State,Zip: IMPERIAL BEACH, CA 91932
Site ID: 115422
CERS ID: 10360108
CERS Description: Chemical Storage Facilities

Violations:
Site ID: 115422
Site Name: Firestone Complete Auto Care #793849
Violation Date: 05-13-2015
Citation: HSC 6.95 25508.1(a)-(e) - California Health and Safety Code, Chapter 6.95, Section(s) 25508.1(a)-(e)
Violation Description: Failure to electronically update business plan within 30 days of any one of the following events: A 100 percent or more increase in the quantity of a previously disclosed material. Any handling of a previously undisclosed hazardous materials at or above reportable quantities. A change of business address, business ownership, or business name.
Violation Notes: Returned to compliance on 05/13/2015.
Violation Division: San Diego County Department of Env Health
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 115422
Site Name: Firestone Complete Auto Care #793849
Violation Date: 09-03-2019
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.
Violation Notes: Returned to compliance on 10/11/2019. Inspection Sequence ID:6149498
Violation Division: San Diego County Department of Env Health
Violation Program: HMRRP
Violation Source: CERS,

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-18-2017
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Drummond Rafaela Inspection ID:5660026

FIRESTONE COMPLETE AUTO CARE #793849 (Continued) **S104747469**

Eval Division: San Diego County Department of Env Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-13-2015
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspector: Eivaz Chantal Inspection ID:4621633
Eval Division: San Diego County Department of Env Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-03-2019
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Farhang Farnaz Inspection ID:6149498
Eval Division: San Diego County Department of Env Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-13-2015
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Eivaz Chantal Inspection ID:4621633
Eval Division: San Diego County Department of Env Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-03-2019
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspector: Farhang Farnaz Inspection ID:6149498
Eval Division: San Diego County Department of Env Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-06-2022
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Deniz Karla Inspection ID:7009363
Eval Division: San Diego County Department of Env Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-18-2017
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Drummond Rafaela Inspection ID:5660026
Eval Division: San Diego County Department of Env Health
Eval Program: HMRRP
Eval Source: CERS,

FIRESTONE COMPLETE AUTO CARE #793849 (Continued) **S104747469**

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-06-2022
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Deniz Karla Inspection ID:7009363
Eval Division: San Diego County Department of Env Health
Eval Program: HW
Eval Source: CERS,

Coordinates:
Site ID: 115422
Facility Name: Firestone Complete Auto Care #793849
Env Int Type Code: HWG
Program ID: 10360108
Coord Name: Not reported
Ref Point Type Desc: Center of a facility or station.,
Latitude: 32.584290
Longitude: -117.112720

Affiliation:
Affiliation Type Desc: CUPA District
Entity Name: San Diego County Env Health Qlty
Entity Title: Not reported
Affiliation Address: PO Box 129261
Affiliation City: San Diego
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 92112-9261
Affiliation Phone: (858) 505-6880,

Affiliation Type Desc: Identification Signer
Entity Name: Rebecca Riesgo
Entity Title: Lead Environmental Specialist
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Legal Owner
Entity Name: Bridgestone Retail Operations, LLC
Entity Title: Not reported
Affiliation Address: 200 4th Ave South Attn: Environmental-BSRO
Affiliation City: Nashville
Affiliation State: TN
Affiliation Country: United States
Affiliation Zip: 37201
Affiliation Phone: (615) 937-1463,

Affiliation Type Desc: Operator
Entity Name: FIRESTONE COMPLETE AUTO CARE
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported

FIRESTONE COMPLETE AUTO CARE #793849 (Continued) **S104747469**

Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(619) 429-3600,
Affiliation Type Desc:	Parent Corporation
Entity Name:	Bridgestone Retail Operations, LLC. (BSRO)
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Document Preparer
Entity Name:	Rebecca Riesgo
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Environmental Contact
Entity Name:	Rick Harryman-BSRO
Entity Title:	Not reported
Affiliation Address:	200 4th Avenue South Attn: Environmental-BSRO
Affiliation City:	Nashville
Affiliation State:	TN
Affiliation Country:	Not reported
Affiliation Zip:	37201
Affiliation Phone:	,
Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	200 4th Ave South Attn: Environmental-BSRO
Affiliation City:	Nashville
Affiliation State:	TN
Affiliation Country:	Not reported
Affiliation Zip:	37201
Affiliation Phone:	,

C128 **FIRESTONE COMPLETE AUTO CARE #793849** **RCRA NonGen / NLR** **1024871931**
North **950 PALM AVE** **E MANIFEST** **CAL000440577**
< 1/8 **IMPERIAL BCH, CA 91932**
0.001 mi.
6 ft. **Site 34 of 58 in cluster C**

Relative: RCRA Listings:
Higher

Date Form Received by Agency:	20181105
Handler Name:	Firestone Complete Auto Care #793849
Handler Address:	950 Palm Ave
Handler City,State,Zip:	IMPERIAL BCH, CA 91932
EPA ID:	CAL000440577
Contact Name:	C BRIAN SMITH

Actual:
22 ft.

FIRESTONE COMPLETE AUTO CARE #793849 (Continued) **1024871931**

Contact Address:		200 4TH AVE SOUTH
Contact City,State,Zip:		NASHVILLE, TN 37201
Contact Telephone:		615-937-9520
Contact Fax:		615-493-3333
Contact Email:		Not reported
Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Handler Activities
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		200 4TH AVE SOUTH
Mailing City,State,Zip:		NASHVILLE, TN 37201
Owner Name:	Bridgestone Retail Operations Llc	
Owner Type:		Other
Operator Name:	C Brian Smith	
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		Yes
Universal Waste Destination Facility:		Yes
Federal Universal Waste:		No
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
202 GPRA Corrective Action Baseline:		No
Subject to Corrective Action Universe:		No
Non-TSDFs Where RCRA CA has Been Imposed Universe:		No
Corrective Action Priority Ranking:		No NCAPS ranking
Environmental Control Indicator:		No
Institutional Control Indicator:		No
Human Exposure Controls Indicator:		N/A
Groundwater Controls Indicator:		N/A
Significant Non-Complier Universe:		No
Unaddressed Significant Non-Complier Universe:		No
Addressed Significant Non-Complier Universe:		No
Significant Non-Complier With a Compliance Schedule Universe:		No
Financial Assurance Required:		Not reported
Handler Date of Last Change:		20181120
Recognized Trader-Importer:		No
Recognized Trader-Exporter:		No
Importer of Spent Lead Acid Batteries:		No

FIRESTONE COMPLETE AUTO CARE #793849 (Continued) **1024871931**

Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	BRIDGESTONE RETAIL OPERATIONS LLC
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	200 4TH AVE SOUTH
Owner/Operator City,State,Zip:	NASHVILLE, TN 37201
Owner/Operator Telephone:	615-937-9520
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	C BRIAN SMITH
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	200 4TH AVE SOUTH
Owner/Operator City,State,Zip:	NASHVILLE, TN 37201
Owner/Operator Telephone:	615-937-9520
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20181105
Handler Name:	FIRESTONE COMPLETE AUTO CARE #793849
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:

NAICS Code:	811111
NAICS Description:	General Automotive Repair

Facility Has Received Notices of Violations:

Violations:	No Violations Found

Evaluation Action Summary:

Evaluations:	No Evaluations Found

FIRESTONE COMPLETE AUTO CARE #793849 (Continued) **1024871931**

E MANIFEST:

Manifest Tracking Number:	026090524JJK
Last Updated Date:	20240110
Shipped Date:	20231214
Received Date:	20231221
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000440577
Generator Name:	Firestone Complete Auto Care #793849
Generator Location Street Number:	Not reported
Generator Location Street 1:	950 PALM AVE
Generator Location Street 2:	Not reported
Generator Location City:	IMPERIAL BCH
Generator Location State:	CA
Generator Location Zip:	91932
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	200 4TH AVE SOUTH
Generator Mail Street 2:	Not reported
Generator Mail City:	NASHVILLE
Generator Mail Zip:	37201
Generator Mail State:	TN
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	AZR000521146
Designated Facility Name:	Yuma Yes 2 Waste Transfer Station
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	2730 E 13TH ST
Designated Facility Mail City:	YUMA
Designated Facility Mail Zip:	85365
Designated Facility Mail State:	AZ
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	6500 S US HIGHWAY 95
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	YUMA
Designated Facility Location Zip:	85365
Designated Facility Location State:	AZ
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	024032152JJK
Last Updated Date:	20221107
Shipped Date:	20221006
Received Date:	20221011
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000440577
Generator Name:	Firestone Complete Auto Care #793849
Generator Location Street Number:	Not reported
Generator Location Street 1:	950 PALM AVE
Generator Location Street 2:	Not reported
Generator Location City:	IMPERIAL BCH
Generator Location State:	CA
Generator Location Zip:	91932
Generator Mail Street Number:	Not reported

FIRESTONE COMPLETE AUTO CARE #793849 (Continued) **1024871931**

Generator Mail Street 1:	200 4TH AVE SOUTH
Generator Mail Street 2:	Not reported
Generator Mail City:	NASHVILLE
Generator Mail Zip:	37201
Generator Mail State:	TN
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAT080013352
Designated Facility Name:	World Oil Recycling
Designated Facility Mail Street Number:	2000
Designated Facility Mail Street 1:	CA90222 CA037US 2000
Designated Facility Mail Street 2:	N. ALAMEDA STREET
Designated Facility Mail City:	COMPTON
Designated Facility Mail Zip:	90222
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	2000
Designated Facility Location Street 1:	N. ALAMEDA STREET
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	COMPTON
Designated Facility Location Zip:	90222-0000
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	024033380JJK
Last Updated Date:	20220725
Shipped Date:	20220629
Received Date:	20220630
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000440577
Generator Name:	Firestone Complete Auto Care #793849
Generator Location Street Number:	Not reported
Generator Location Street 1:	950 PALM AVE
Generator Location Street 2:	Not reported
Generator Location City:	IMPERIAL BCH
Generator Location State:	CA
Generator Location Zip:	91932
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	950 PALM AVE
Generator Mail Street 2:	Not reported
Generator Mail City:	IMPERIAL BCH
Generator Mail Zip:	91932
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAT080013352
Designated Facility Name:	World Oil Recycling
Designated Facility Mail Street Number:	2000
Designated Facility Mail Street 1:	CA90222 CA037US 2000
Designated Facility Mail Street 2:	N. ALAMEDA STREET
Designated Facility Mail City:	COMPTON
Designated Facility Mail Zip:	90222
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	2000
Designated Facility Location Street 1:	N. ALAMEDA STREET
Designated Facility Location Street 2:	Not reported

FIRESTONE COMPLETE AUTO CARE #793849 (Continued) **1024871931**

Designated Facility Location City:	COMPTON
Designated Facility Location Zip:	90222-0000
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	021514065JJK
Last Updated Date:	20200706
Shipped Date:	20200604
Received Date:	20200612
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000440577
Generator Name:	Firestone #793849
Generator Location Street Number:	Not reported
Generator Location Street 1:	950 PALM AVE
Generator Location Street 2:	Not reported
Generator Location City:	IMPERIAL BCH
Generator Location State:	CA
Generator Location Zip:	91932
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	950 PALM AVE
Generator Mail Street 2:	Not reported
Generator Mail City:	IMPERIAL BCH
Generator Mail Zip:	91932
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAT080013352
Designated Facility Name:	World Oil Recycling
Designated Facility Mail Street Number:	2000
Designated Facility Mail Street 1:	CA90222 CA037US 2000
Designated Facility Mail Street 2:	N. ALAMEDA STREET
Designated Facility Mail City:	COMPTON
Designated Facility Mail Zip:	90222
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	2000
Designated Facility Location Street 1:	N. ALAMEDA STREET
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	COMPTON
Designated Facility Location Zip:	90222-0000
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	021514125JJK
Last Updated Date:	20200702
Shipped Date:	20200604
Received Date:	20200611
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000440577
Generator Name:	Firestone #793849
Generator Location Street Number:	Not reported

FIRESTONE COMPLETE AUTO CARE #793849 (Continued) **1024871931**

Generator Location Street 1:	950 PALM AVE
Generator Location Street 2:	Not reported
Generator Location City:	IMPERIAL BCH
Generator Location State:	CA
Generator Location Zip:	91932
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	950 PALM AVE
Generator Mail Street 2:	Not reported
Generator Mail City:	IMPERIAL BCH
Generator Mail Zip:	91932
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	AZR000521146
Designated Facility Name:	Yuma Yes 2 Waste Transfer Station
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	STE 105
Designated Facility Mail Street 2:	2621 GREEN RIVER RD
Designated Facility Mail City:	CORONA
Designated Facility Mail Zip:	92882
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	6500 S US HIGHWAY 95
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	YUMA
Designated Facility Location Zip:	85365
Designated Facility Location State:	AZ
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	021514575JJK
Last Updated Date:	20200729
Shipped Date:	20200702
Received Date:	20200713
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000440577
Generator Name:	Firestone Complete Auto Care #793849
Generator Location Street Number:	Not reported
Generator Location Street 1:	950 PALM AVE
Generator Location Street 2:	Not reported
Generator Location City:	IMPERIAL BCH
Generator Location State:	CA
Generator Location Zip:	91932
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	950 PALM AVE
Generator Mail Street 2:	Not reported
Generator Mail City:	IMPERIAL BCH
Generator Mail Zip:	91932
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	AZR000521146
Designated Facility Name:	Yuma Yes 2 Waste Transfer Station
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	STE 105
Designated Facility Mail Street 2:	2621 GREEN RIVER RD

FIRESTONE COMPLETE AUTO CARE #793849 (Continued) **1024871931**

Designated Facility Mail City:	CORONA
Designated Facility Mail Zip:	92882
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	6500 S US HIGHWAY 95
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	YUMA
Designated Facility Location Zip:	85365
Designated Facility Location State:	AZ
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	021516209JJK
Last Updated Date:	20200909
Shipped Date:	20200812
Received Date:	20200817
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000440577
Generator Name:	Firestone #793849
Generator Location Street Number:	Not reported
Generator Location Street 1:	950 PALM AVE
Generator Location Street 2:	Not reported
Generator Location City:	IMPERIAL BCH
Generator Location State:	CA
Generator Location Zip:	91932
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	950 PALM AVE
Generator Mail Street 2:	Not reported
Generator Mail City:	IMPERIAL BCH
Generator Mail Zip:	91932
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	AZR000521146
Designated Facility Name:	Yuma Yes 2 Waste Transfer Station
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	STE 105
Designated Facility Mail Street 2:	2621 GREEN RIVER RD
Designated Facility Mail City:	CORONA
Designated Facility Mail Zip:	92882
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	6500 S US HIGHWAY 95
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	YUMA
Designated Facility Location Zip:	85365
Designated Facility Location State:	AZ
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	021516162JJK
Last Updated Date:	20200831
Shipped Date:	20200805
Received Date:	20200806

FIRESTONE COMPLETE AUTO CARE #793849 (Continued) **1024871931**

Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000440577
Generator Name:	Firestone Complete Auto Care #793849
Generator Location Street Number:	Not reported
Generator Location Street 1:	950 PALM AVE
Generator Location Street 2:	Not reported
Generator Location City:	IMPERIAL BCH
Generator Location State:	CA
Generator Location Zip:	91932
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	200 4TH AVE SOUTH
Generator Mail Street 2:	Not reported
Generator Mail City:	NASHVILLE
Generator Mail Zip:	37201
Generator Mail State:	TN
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAT080013352
Designated Facility Name:	World Oil Recycling
Designated Facility Mail Street Number:	2000
Designated Facility Mail Street 1:	CA90222 CA037US 2000
Designated Facility Mail Street 2:	N. ALAMEDA STREET
Designated Facility Mail City:	COMPTON
Designated Facility Mail Zip:	90222
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	2000
Designated Facility Location Street 1:	N. ALAMEDA STREET
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	COMPTON
Designated Facility Location Zip:	90222-0000
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	021516328JJK
Last Updated Date:	20201002
Shipped Date:	20200828
Received Date:	20200909
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000440577
Generator Name:	Firestone Complete Auto Care #793849
Generator Location Street Number:	Not reported
Generator Location Street 1:	950 PALM AVE
Generator Location Street 2:	Not reported
Generator Location City:	IMPERIAL BEACH
Generator Location State:	CA
Generator Location Zip:	91932
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	950 Palm Ave
Generator Mail Street 2:	Not reported
Generator Mail City:	Imperial Beach
Generator Mail Zip:	91932
Generator Mail State:	CA

FIRESTONE COMPLETE AUTO CARE #793849 (Continued) **1024871931**

Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAT080013352
Designated Facility Name:	World Oil Recycling
Designated Facility Mail Street Number:	2000
Designated Facility Mail Street 1:	CA90222 CA037US 2000
Designated Facility Mail Street 2:	N. ALAMEDA STREET
Designated Facility Mail City:	COMPTON
Designated Facility Mail Zip:	90222
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	2000
Designated Facility Location Street 1:	N. ALAMEDA STREET
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	COMPTON
Designated Facility Location Zip:	90222-0000
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	025561414JJK
Last Updated Date:	20230710
Shipped Date:	20230622
Received Date:	20230626
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000440577
Generator Name:	Firestone Complete Auto Care #793849
Generator Location Street Number:	Not reported
Generator Location Street 1:	950 PALM AVE
Generator Location Street 2:	Not reported
Generator Location City:	IMPERIAL BCH
Generator Location State:	CA
Generator Location Zip:	91932
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	950 PALM AVE
Generator Mail Street 2:	Not reported
Generator Mail City:	IMPERIAL BEACH
Generator Mail Zip:	91932
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAT080013352
Designated Facility Name:	World Oil Recycling
Designated Facility Mail Street Number:	2000
Designated Facility Mail Street 1:	CA90222 CA037US 2000
Designated Facility Mail Street 2:	N. ALAMEDA STREET
Designated Facility Mail City:	COMPTON
Designated Facility Mail Zip:	90222
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	2000
Designated Facility Location Street 1:	N. ALAMEDA STREET
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	COMPTON
Designated Facility Location Zip:	90222-0000
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N

FIRESTONE COMPLETE AUTO CARE #793849 (Continued) **1024871931**

Rejection Indicator:	N
Manifest Tracking Number:	025561862JJK
Last Updated Date:	20231003
Shipped Date:	20230913
Received Date:	20230915
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000440577
Generator Name:	Firestone Complete Auto Care #793849
Generator Location Street Number:	Not reported
Generator Location Street 1:	950 PALM AVE
Generator Location Street 2:	Not reported
Generator Location City:	IMPERIAL BCH
Generator Location State:	CA
Generator Location Zip:	91932
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	950 PALM AVE
Generator Mail Street 2:	Not reported
Generator Mail City:	IMPERIAL BCH
Generator Mail Zip:	91932
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAT080013352
Designated Facility Name:	World Oil Recycling
Designated Facility Mail Street Number:	2000
Designated Facility Mail Street 1:	CA90222 CA037US 2000
Designated Facility Mail Street 2:	N. ALAMEDA STREET
Designated Facility Mail City:	COMPTON
Designated Facility Mail Zip:	90222
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	2000
Designated Facility Location Street 1:	N. ALAMEDA STREET
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	COMPTON
Designated Facility Location Zip:	90222-0000
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Transporter:

Manifest Tracking Number:	025561977JJK
Transporter Line Number:	1
Transporter EPA ID:	CAD028277036
Transporter Name:	World Oil Environmental Services
Manifest Tracking Number:	025561977JJK
Transporter Line Number:	2
Transporter EPA ID:	CAR000175422
Transporter Name:	Worldwide Recovery System Inc

Waste Line:

Manifest Tracking Number:	025561977JJK
Waste Line Number:	1

FIRESTONE COMPLETE AUTO CARE #793849 (Continued) **1024871931**

U.S. DOT Hazardous Indicator:	N
U.S. DOT ID Number:	Not reported
U.S. DOT Description:	Not reported
Non-Hazardous Waste Description:	Non-Rcra Hazardous Waste, Solid-(Oily Absorbents)
Number of Containers:	1
Container Type Code:	DM
Container Type Description:	Metal drums, barrels, kegs
Waste Quantity:	100
Quantity Unit of Measure Code:	P
Quantity Unit of Measure Description:	Pounds
Waste Quantity, in Tons:	0.05
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	0.05
Waste Quantity, in Kilograms:	45.3515
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	45.3515
Management Method Code:	H141
Management Method Description:	STORAGE, BULKING AND/OR TRANSFER OFF SITE
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	N
Federal Waste Codes:	Not reported
Quantity Haz Kg:	Not reported
Quantity Haz Tons:	Not reported
Quantity Non Haz Kg:	45.3515
Quantity Non Haz Tons:	0.05
State Waste Codes:	CA-352

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

C129 **IMPERIAL BEACH TIRE & AUTO SVC** **RCRA NonGen / NLR** **1000215261**
North **950 PALM AVE** **FINDS** **CAD064135858**
< 1/8 **IMPERIAL BEACH, CA 91932** **ECHO**
0.001 mi.
6 ft. **Site 35 of 58 in cluster C**

Relative:
Higher

Actual:
22 ft.

RCRA Listings:

Date Form Received by Agency:	19860124
Handler Name:	Imperial Beach Tire & Auto Svc
Handler Address:	950 Palm Ave
Handler City,State,Zip:	IMPERIAL BEACH, CA 91932
EPA ID:	CAD064135858
Contact Name:	ENVIRONMENTAL MANAGER
Contact Address:	950 PALM AVE
Contact City,State,Zip:	IMPERIAL BEACH, CA 92032
Contact Telephone:	619-429-3600

IMPERIAL BEACH TIRE & AUTO SVC (Continued) **1000215261**

Contact Fax:		Not reported
Contact Email:		Not reported
Contact Title:		Not reported
EPA Region:		09
Land Type:		Other
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Handler Activities
State District Owner:		Ca
State District:		4
Mailing Address:		950 PALM AVE
Mailing City,State,Zip:		IMPERIAL BEACH, CA 91932
Owner Name:	Imperial Beach Tire & Auto Svc	
Owner Type:		Private
Operator Name:	Not Required	
Operator Type:		Private
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		Yes
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		No
Universal Waste Destination Facility:		No
Federal Universal Waste:		No
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
202 GPRA Corrective Action Baseline:		No
Subject to Corrective Action Universe:		No
Non-TSDFs Where RCRA CA has Been Imposed Universe:		No
Corrective Action Priority Ranking:		No NCAPS ranking
Environmental Control Indicator:		No
Institutional Control Indicator:		No
Human Exposure Controls Indicator:		N/A
Groundwater Controls Indicator:		N/A
Significant Non-Complier Universe:		No
Unaddressed Significant Non-Complier Universe:		No
Addressed Significant Non-Complier Universe:		No
Significant Non-Complier With a Compliance Schedule Universe:		No
Financial Assurance Required:		Not reported
Handler Date of Last Change:		20020627
Recognized Trader-Importer:		No
Recognized Trader-Exporter:		No
Importer of Spent Lead Acid Batteries:		No
Exporter of Spent Lead Acid Batteries:		No
Recycler Activity Without Storage:		No
Manifest Broker:		No

IMPERIAL BEACH TIRE & AUTO SVC (Continued) **1000215261**

Sub-Part P Indicator: No

Handler - Owner Operator:
Owner/Operator Indicator: Owner
Owner/Operator Name: IMPERIAL BEACH TIRE & AUTO SVC
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: NOT REQUIRED
Owner/Operator City,State,Zip: NOT REQUIRED, ME 99999
Owner/Operator Telephone: 415-555-1212
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: NOT REQUIRED
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: NOT REQUIRED
Owner/Operator City,State,Zip: NOT REQUIRED, ME 99999
Owner/Operator Telephone: 415-555-1212
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 19860124
Handler Name: IMPERIAL BEACH TIRE & AUTO SVC
Federal Waste Generator Description: Not a generator, verified
State District Owner: Ca
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Codes: No NAICS Codes Found

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

FINDS:
Registry ID: 110006467563

IMPERIAL BEACH TIRE & AUTO SVC (Continued) **1000215261**

Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:
The Resource Conservation and Recovery Act Information System (RCRAInfo) is EPA's comprehensive information system in support of the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. It tracks many types of information about generators, transporters, treaters, storers, and disposers of hazardous waste.

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

ECHO:
Envid: 1000215261
Registry ID: 110006467563

DFR URL:
Name: IMPERIAL BEACH TIRE & AUTO SVC
Address: 950 PALM AVE
City,State,Zip: IMPERIAL BEACH, CA 91932

C130 **FIRESTONE#793849** **FINDS** **1011973352**
North **950 PALM AVENUE** **E MANIFEST** **N/A**
< 1/8 **IMPERIAL BEACH, CA 91932**
0.001 mi.
6 ft. **Site 36 of 58 in cluster C**

Relative:
Higher

Actual:
22 ft.

FINDS:
Registry ID: 110038216739

Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:
The Used Oil Recycling System (UORS) is managed by the California Integrated Waste Management Board (CIWMB). The CIWMB helps communities establish and promote convenient collection opportunities for used oil and used oil filters.
The California Environmental Protection Agency (CalEPA) has recently implemented a new data warehouse system (nSite). This data warehouse combines and merges facility and site information from five different systems managed within CalEPA. The five systems are: California Environmental Reporting System (CERS),EnviroStor, GeoTracker, California Integrated Water Quality System (CIWQS), andToxic Release Inventory (TRI).

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

E MANIFEST:
Manifest Tracking Number: 021516988JJK
Last Updated Date: 20201012
Shipped Date: 20200911
Received Date: 20200918
Manifest Status: Signed
Submission Type: DataImage5Copy
Origin Type: Service
Generator EPA ID: CAL000440577
Generator Name: Firestone #793849

FIRESTONE#793849 (Continued) **1011973352**

Generator Location Street Number:	Not reported
Generator Location Street 1:	950 PALM AVENUE
Generator Location Street 2:	Not reported
Generator Location City:	IMPERIAL BEACH
Generator Location State:	CA
Generator Location Zip:	91932
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	950 PALM AVENUE
Generator Mail Street 2:	Not reported
Generator Mail City:	IMPERIAL BEACH
Generator Mail Zip:	91932
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	AZR000521146
Designated Facility Name:	Yuma Yes 2 Waste Transfer Station
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	STE 105
Designated Facility Mail Street 2:	2621 GREEN RIVER RD
Designated Facility Mail City:	CORONA
Designated Facility Mail Zip:	92882
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	6500 S US HIGHWAY 95
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	YUMA
Designated Facility Location Zip:	85365
Designated Facility Location State:	AZ
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	018184123JJK
Last Updated Date:	20190801
Shipped Date:	20190712
Received Date:	20190722
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000440577
Generator Name:	Firestone #793849
Generator Location Street Number:	Not reported
Generator Location Street 1:	950 PALM AVENUE
Generator Location Street 2:	Not reported
Generator Location City:	IMPERIAL BEACH
Generator Location State:	CA
Generator Location Zip:	91932
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	950 PALM AVENUE
Generator Mail Street 2:	Not reported
Generator Mail City:	IMPERIAL BEACH
Generator Mail Zip:	91932
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	AZR000521146
Designated Facility Name:	Yuma Yes 2 Waste Transfer Station
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	STE 105

FIRESTONE#793849 (Continued) **1011973352**

Designated Facility Mail Street 2:	2621 GREEN RIVER RD
Designated Facility Mail City:	CORONA
Designated Facility Mail Zip:	92882
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	6500 S US HIGHWAY 95
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	YUMA
Designated Facility Location Zip:	85365
Designated Facility Location State:	AZ
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	018184174JJK
Last Updated Date:	20190814
Shipped Date:	20190720
Received Date:	20190729
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000440577
Generator Name:	Firestone #793849
Generator Location Street Number:	Not reported
Generator Location Street 1:	950 PALM AVENUE
Generator Location Street 2:	Not reported
Generator Location City:	IMPERIAL BEACH
Generator Location State:	CA
Generator Location Zip:	91932
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	950 PALM AVENUE
Generator Mail Street 2:	Not reported
Generator Mail City:	IMPERIAL BEACH
Generator Mail Zip:	91932
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	AZR000521146
Designated Facility Name:	Yuma Yes 2 Waste Transfer Station
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	STE 105
Designated Facility Mail Street 2:	2621 GREEN RIVER RD
Designated Facility Mail City:	CORONA
Designated Facility Mail Zip:	92882
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	6500 S US HIGHWAY 95
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	YUMA
Designated Facility Location Zip:	85365
Designated Facility Location State:	AZ
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	019179093JJK
Last Updated Date:	20191002
Shipped Date:	20190911

FIRESTONE#793849 (Continued) **1011973352**

Received Date:	20190919
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000440577
Generator Name:	Firestone #793849
Generator Location Street Number:	Not reported
Generator Location Street 1:	950 PALM AVENUE
Generator Location Street 2:	Not reported
Generator Location City:	IMPERIAL BEACH
Generator Location State:	CA
Generator Location Zip:	91932
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	950 PALM AVENUE
Generator Mail Street 2:	Not reported
Generator Mail City:	IMPERIAL BEACH
Generator Mail Zip:	91932
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	AZR000521146
Designated Facility Name:	Yuma Yes 2 Waste Transfer Station
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	STE 105
Designated Facility Mail Street 2:	2621 GREEN RIVER RD
Designated Facility Mail City:	CORONA
Designated Facility Mail Zip:	92882
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	6500 S US HIGHWAY 95
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	YUMA
Designated Facility Location Zip:	85365
Designated Facility Location State:	AZ
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	019180859JJK
Last Updated Date:	20191108
Shipped Date:	20191014
Received Date:	20191021
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000440577
Generator Name:	Firestone #793849
Generator Location Street Number:	Not reported
Generator Location Street 1:	950 PALM AVENUE
Generator Location Street 2:	Not reported
Generator Location City:	IMPERIAL BEACH
Generator Location State:	CA
Generator Location Zip:	91932
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	950 PALM AVENUE
Generator Mail Street 2:	Not reported
Generator Mail City:	IMPERIAL BEACH
Generator Mail Zip:	91932

FIRESTONE#793849 (Continued) **1011973352**

Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	AZR000521146
Designated Facility Name:	Yuma Yes 2 Waste Transfer Station
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	STE 105
Designated Facility Mail Street 2:	2621 GREEN RIVER RD
Designated Facility Mail City:	CORONA
Designated Facility Mail Zip:	92882
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	6500 S US HIGHWAY 95
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	YUMA
Designated Facility Location Zip:	85365
Designated Facility Location State:	AZ
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	026089894JJK
Last Updated Date:	20231228
Shipped Date:	20231206
Received Date:	20231207
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000440577
Generator Name:	Firestone #793849
Generator Location Street Number:	Not reported
Generator Location Street 1:	950 PALM AVENUE
Generator Location Street 2:	Not reported
Generator Location City:	IMPERIAL BEACH
Generator Location State:	CA
Generator Location Zip:	91932
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	950 PALM AVENUE
Generator Mail Street 2:	Not reported
Generator Mail City:	IMPERIAL BEACH
Generator Mail Zip:	91932
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAT080013352
Designated Facility Name:	World Oil Recycling
Designated Facility Mail Street Number:	2000
Designated Facility Mail Street 1:	CA90222 CA037US 2000
Designated Facility Mail Street 2:	N. ALAMEDA STREET
Designated Facility Mail City:	COMPTON
Designated Facility Mail Zip:	90222
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	2000
Designated Facility Location Street 1:	N. ALAMEDA STREET
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	COMPTON
Designated Facility Location Zip:	90222-0000
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported

FIRESTONE#793849 (Continued) **1011973352**

Manifest Residue Indicator:	N
Rejection Indicator:	N
Manifest Tracking Number:	020804809JJK
Last Updated Date:	20200120
Shipped Date:	20191228
Received Date:	20200108
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000440577
Generator Name:	Firestone #793849
Generator Location Street Number:	Not reported
Generator Location Street 1:	950 PALM AVENUE
Generator Location Street 2:	Not reported
Generator Location City:	IMPERIAL BEACH
Generator Location State:	CA
Generator Location Zip:	91932
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	950 PALM AVENUE
Generator Mail Street 2:	Not reported
Generator Mail City:	IMPERIAL BEACH
Generator Mail Zip:	91932
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAT080013352
Designated Facility Name:	World Oil Recycling
Designated Facility Mail Street Number:	2000
Designated Facility Mail Street 1:	CA90222 CA037US 2000
Designated Facility Mail Street 2:	N. ALAMEDA STREET
Designated Facility Mail City:	COMPTON
Designated Facility Mail Zip:	90222
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	2000
Designated Facility Location Street 1:	N. ALAMEDA STREET
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	COMPTON
Designated Facility Location Zip:	90222-0000
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N
Manifest Tracking Number:	026371515JJK
Last Updated Date:	20240322
Shipped Date:	20240306
Received Date:	20240306
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000440577
Generator Name:	Firestone #793849
Generator Location Street Number:	Not reported
Generator Location Street 1:	950 PALM AVENUE
Generator Location Street 2:	Not reported
Generator Location City:	IMPERIAL BEACH
Generator Location State:	CA

FIRESTONE#793849 (Continued) **1011973352**

Generator Location Zip:	91932
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	950 PALM AVENUE
Generator Mail Street 2:	Not reported
Generator Mail City:	IMPERIAL BEACH
Generator Mail Zip:	91932
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAT080013352
Designated Facility Name:	World Oil Recycling
Designated Facility Mail Street Number:	2000
Designated Facility Mail Street 1:	CA90222 CA037US 2000
Designated Facility Mail Street 2:	N. ALAMEDA STREET
Designated Facility Mail City:	COMPTON
Designated Facility Mail Zip:	90222
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	2000
Designated Facility Location Street 1:	N. ALAMEDA STREET
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	COMPTON
Designated Facility Location Zip:	90222-0000
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	022489689JJK
Last Updated Date:	20201116
Shipped Date:	20201014
Received Date:	20201023
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000440577
Generator Name:	Firestone#793849
Generator Location Street Number:	Not reported
Generator Location Street 1:	950 PALM AVENUE
Generator Location Street 2:	Not reported
Generator Location City:	IMPERIAL BEACH
Generator Location State:	CA
Generator Location Zip:	91932
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	950 PALM AVENUE
Generator Mail Street 2:	Not reported
Generator Mail City:	IMPERIAL BEACH
Generator Mail Zip:	91932
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAT080013352
Designated Facility Name:	World Oil Recycling
Designated Facility Mail Street Number:	2000
Designated Facility Mail Street 1:	CA90222 CA037US 2000
Designated Facility Mail Street 2:	N. ALAMEDA STREET
Designated Facility Mail City:	COMPTON
Designated Facility Mail Zip:	90222
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	2000

FIRESTONE#793849 (Continued) **1011973352**

Designated Facility Location Street 1:	N. ALAMEDA STREET
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	COMPTON
Designated Facility Location Zip:	90222-0000
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	022490148JJK
Last Updated Date:	20210105
Shipped Date:	20201130
Received Date:	20201208
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000440577
Generator Name:	Firestone #793849
Generator Location Street Number:	Not reported
Generator Location Street 1:	950 PALM AVENUE
Generator Location Street 2:	Not reported
Generator Location City:	IMPERIAL BEACH
Generator Location State:	CA
Generator Location Zip:	91932
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	950 PALM AVENUE
Generator Mail Street 2:	Not reported
Generator Mail City:	IMPERIAL BEACH
Generator Mail Zip:	91932
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	AZR000521146
Designated Facility Name:	Yuma Yes 2 Waste Transfer Station
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	STE 105
Designated Facility Mail Street 2:	2621 GREEN RIVER RD
Designated Facility Mail City:	CORONA
Designated Facility Mail Zip:	92882
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	6500 S US HIGHWAY 95
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	YUMA
Designated Facility Location Zip:	85365
Designated Facility Location State:	AZ
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	022493815JJK
Last Updated Date:	20210223
Shipped Date:	20210126
Received Date:	20210128
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000440577

FIRESTONE#793849 (Continued) **1011973352**

Generator Name:	Firestone #793849
Generator Location Street Number:	Not reported
Generator Location Street 1:	950 PALM AVENUE
Generator Location Street 2:	Not reported
Generator Location City:	IMPERIAL BEACH
Generator Location State:	CA
Generator Location Zip:	91932
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	950 PALM AVENUE
Generator Mail Street 2:	Not reported
Generator Mail City:	IMPERIAL BEACH
Generator Mail Zip:	91932
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAT080013352
Designated Facility Name:	World Oil Recycling
Designated Facility Mail Street Number:	2000
Designated Facility Mail Street 1:	CA90222 CA037US 2000
Designated Facility Mail Street 2:	N. ALAMEDA STREET
Designated Facility Mail City:	COMPTON
Designated Facility Mail Zip:	90222
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	2000
Designated Facility Location Street 1:	N. ALAMEDA STREET
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	COMPTON
Designated Facility Location Zip:	90222-0000
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Transporter:

Manifest Tracking Number:	022495043JJK
Transporter Line Number:	1
Transporter EPA ID:	CAD028277036
Transporter Name:	Asbury Environmental Services Dba World Oil Environmental Services

Manifest Tracking Number:	022495043JJK
Transporter Line Number:	2
Transporter EPA ID:	CAR000175422
Transporter Name:	Worldwide Recovery System Inc

Waste Line:

Manifest Tracking Number:	022495043JJK
Waste Line Number:	1
U.S. DOT Hazardous Indicator:	N
U.S. DOT ID Number:	Not reported
U.S. DOT Description:	Not reported
Non-Hazardous Waste Description:	Non-Rcra Hazardous Waste, Solid (Oily Absorbents)
Number of Containers:	1
Container Type Code:	DM
Container Type Description:	Metal drums, barrels, kegs
Waste Quantity:	150
Quantity Unit of Measure Code:	P
Quantity Unit of Measure Description:	Pounds

FIRESTONE#793849 (Continued) **1011973352**

Waste Quantity, in Tons:	0.075
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	0.075
Waste Quantity, in Kilograms:	68.02725
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	68.02725
Management Method Code:	H141
Management Method Description:	STORAGE, BULKING AND/OR TRANSFER OFF SITE
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	N
Federal Waste Codes:	Not reported
Quantity Haz Kg:	0
Quantity Haz Tons:	0
Quantity Non Haz Kg:	68.02725
Quantity Non Haz Tons:	0.075
State Waste Codes:	CA-352

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

C131 **FIRESTONE-#793849** **E MANIFEST** **1031506588**
North **950 PALM AVE.** **N/A**
< 1/8 **IMPERIAL BEACH, CA 91932**
0.001 mi.
6 ft. **Site 37 of 58 in cluster C**

Relative:
Higher

Actual:
22 ft.

E MANIFEST:

Manifest Tracking Number:	022054095JJK
Last Updated Date:	20220915
Shipped Date:	20220803
Received Date:	20220818
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000440577
Generator Name:	Firestone-#793849
Generator Location Street Number:	Not reported
Generator Location Street 1:	950 PALM AVE.
Generator Location Street 2:	Not reported
Generator Location City:	IMPERIAL BEACH
Generator Location State:	CA
Generator Location Zip:	91932
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	950 Palm Ave.
Generator Mail Street 2:	Not reported
Generator Mail City:	Imperial Beach

FIRESTONE-#793849 (Continued) **1031506588**

Generator Mail Zip:	91932
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAT080013352
Designated Facility Name:	World Oil Recycling
Designated Facility Mail Street Number:	2000
Designated Facility Mail Street 1:	CA90222 CA037US 2000
Designated Facility Mail Street 2:	N. ALAMEDA STREET
Designated Facility Mail City:	COMPTON
Designated Facility Mail Zip:	90222
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	2000
Designated Facility Location Street 1:	N. ALAMEDA STREET
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	COMPTON
Designated Facility Location Zip:	90222-0000
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Transporter:

Manifest Tracking Number:	022054095JJK
Transporter Line Number:	1
Transporter EPA ID:	CAD028277036
Transporter Name:	World Oil Environmental Services

Waste Line:

Manifest Tracking Number:	022054095JJK
Waste Line Number:	1
U.S. DOT Hazardous Indicator:	N
U.S. DOT ID Number:	Not reported
U.S. DOT Description:	Not reported
Non-Hazardous Waste Description:	Non-Rcra Hazardous Waste, Liquid-(Brake Fluid)
Number of Containers:	1
Container Type Code:	DM
Container Type Description:	Metal drums, barrels, kegs
Waste Quantity:	5
Quantity Unit of Measure Code:	G
Quantity Unit of Measure Description:	Gallons
Waste Quantity, in Tons:	0.020850709
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	0.020850709
Waste Quantity, in Kilograms:	18.912218
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	18.912218
Management Method Code:	H039
Management Method Description:	OTHER RECOVERY OR RECLAMATION FOR REUSE
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported

FIRESTONE-#793849 (Continued) **1031506588**

Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	N
Federal Waste Codes:	Not reported
Quantity Haz Kg:	0
Quantity Haz Tons:	0
Quantity Non Haz Kg:	18.912218
Quantity Non Haz Tons:	0.020850709
State Waste Codes:	CA-223

C132 **L&M TIRE DBA EXPRESS TIRE** **RCRA NonGen / NLR** **1024796392**
North **950 PALM AVE** **E MANIFEST** **CAL000175341**
< 1/8 **IMPERIAL BEACH, CA 91932**
0.001 mi.
6 ft. **Site 38 of 58 in cluster C**

Relative: **Higher**

Actual: **22 ft.**

RCRA Listings:

Date Form Received by Agency:		19961112
Handler Name:		L&M Tire Dba Express Tire
Handler Address:		950 Palm Ave
Handler City,State,Zip:		IMPERIAL BEACH, CA 91932
EPA ID:		CAL000175341
Contact Name:		GRETA WAGGONER
Contact Address:		1148 INDUSTRIAL AVENUE
Contact City,State,Zip:		ESCONDIDO, CA 92029
Contact Telephone:		760-741-4044
Contact Fax:		760-741-6891
Contact Email:		GRETAW@EXPRESSTIRE.COM
Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Handler Activities
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		1148 INDUSTRIAL AVE
Mailing City,State,Zip:		ESCONDIDO, CA 92029
Owner Name:	L&M Tire Company Inc	
Owner Type:		Other
Operator Name:	Greta Waggoner	
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		Yes

L&M TIRE DBA EXPRESS TIRE (Continued) **1024796392**

Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20180905
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: GRETA WAGGONER	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1148 INDUSTRIAL AVENUE
Owner/Operator City,State,Zip:	ESCONDIDO, CA 92029
Owner/Operator Telephone:	760-741-4044
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name: L&M TIRE COMPANY INC	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1148 INDUSTRIAL AVE
Owner/Operator City,State,Zip:	ESCONDIDO, CA 92029
Owner/Operator Telephone:	760-741-4044
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

L&M TIRE DBA EXPRESS TIRE (Continued) **1024796392**

Historic Generators:
Receive Date: 19961112
Handler Name: L&M TIRE DBA EXPRESS TIRE
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 811111
NAICS Description: General Automotive Repair

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

E MANIFEST:
Manifest Tracking Number: 018187093JJK
Last Updated Date: 20181108
Shipped Date: 20181012
Received Date: 20181017
Manifest Status: Signed
Submission Type: DataImage5Copy
Origin Type: Service
Generator EPA ID: CAL000175341
Generator Name: L&M Tire Dba Express Tire
Generator Location Street Number: Not reported
Generator Location Street 1: 950 PALM AVE
Generator Location Street 2: Not reported
Generator Location City: IMPERIAL BEACH
Generator Location State: CA
Generator Location Zip: 91932
Generator Mail Street Number: Not reported
Generator Mail Street 1: 1148 INDUSTRIAL AVE
Generator Mail Street 2: Not reported
Generator Mail City: ESCONDIDO
Generator Mail Zip: 92029
Generator Mail State: CA
Generator Contact Company Name: Not reported
Designated Facility EPA ID: CAD097030993
Designated Facility Name: Us Ecology Vernon, Inc.
Designated Facility Mail Street Number: 5375
Designated Facility Mail Street 1: Not reported
Designated Facility Mail Street 2: 5375 SOUTH BOYLE AVENUE
Designated Facility Mail City: VERNON
Designated Facility Mail Zip: 90058

L&M TIRE DBA EXPRESS TIRE (Continued) **1024796392**

Designated Facility Mail State:	CA
Designated Facility Location Street Number:	5375
Designated Facility Location Street 1:	5375 SOUTH BOYLES AVENUE
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	VERNON
Designated Facility Location Zip:	90058
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	018190110JJK
Last Updated Date:	20180928
Shipped Date:	20180725
Received Date:	20180802
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000175341
Generator Name:	L&M Tire Dba Express Tire
Generator Location Street Number:	Not reported
Generator Location Street 1:	950 PALM AVE
Generator Location Street 2:	Not reported
Generator Location City:	IMPERIAL BEACH
Generator Location State:	CA
Generator Location Zip:	91932
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	1148 INDUSTRIAL AVE
Generator Mail Street 2:	Not reported
Generator Mail City:	ESCONDIDO
Generator Mail Zip:	92029
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD097030993
Designated Facility Name:	Us Ecology Vernon, Inc.
Designated Facility Mail Street Number:	5375
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	5375 SOUTH BOYLE AVENUE
Designated Facility Mail City:	VERNON
Designated Facility Mail Zip:	90058
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	5375
Designated Facility Location Street 1:	5375 SOUTH BOYLES AVENUE
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	VERNON
Designated Facility Location Zip:	90058
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Transporter:

Manifest Tracking Number:	018190110JJK
Transporter Line Number:	1
Transporter EPA ID:	CAD028277036
Transporter Name:	Asbury Environmental Services

L&M TIRE DBA EXPRESS TIRE (Continued) **1024796392**

Waste Line:

Manifest Tracking Number:	018190110JJK
Waste Line Number:	1
U.S. DOT Hazardous Indicator:	N
U.S. DOT ID Number:	Not reported
U.S. DOT Description:	Not reported
Non-Hazardous Waste Description:	Non Hazardous Solid
Number of Containers:	1
Container Type Code:	DM
Container Type Description:	Metal drums, barrels, kegs
Waste Quantity:	100
Quantity Unit of Measure Code:	P
Quantity Unit of Measure Description:	Pounds
Waste Quantity, in Tons:	0.05
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	0.05
Waste Quantity, in Kilograms:	45.3515
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	45.3515
Management Method Code:	H141
Management Method Description:	STORAGE, BULKING AND/OR TRANSFER OFF SITE
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	N
Federal Waste Codes:	Not reported
Quantity Haz Kg:	0
Quantity Haz Tons:	0
Quantity Non Haz Kg:	45.3515
Quantity Non Haz Tons:	0.05
State Waste Codes:	CA-352, CA-352

F133 **AUTOZONE #2808** **RCRA NonGen / NLR** **1024799042**
East **1344 PALM AVENUE** **E MANIFEST** **CAL000207094**
< 1/8 **SAN DIEGO, CA 92154**
0.001 mi.
7 ft. **Site 15 of 28 in cluster F**

Relative: **Lower**
Actual: **19 ft.**

RCRA Listings:

Date Form Received by Agency:	19990406
Handler Name:	Autozone #2808
Handler Address:	1344 Palm Ave
Handler City,State,Zip:	SAN DIEGO, CA 92154-0000
EPA ID:	CAL000207094
Contact Name:	BRYAN BLAIR
Contact Address:	DEPT 8190, 123 SOUTH FRONT STREET
Contact City,State,Zip:	MEMPHIS, TN 38103

AUTOZONE #2808 (Continued) **1024799042**

Contact Telephone:		901-495-7217
Contact Fax:		901-495-8399
Contact Email:		BRYAN.BLAIR@AUTOZONE.COM
Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Handler Activities
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		DEPT 8190, 123 S FRONT ST
Mailing City,State,Zip:		MEMPHIS, TN 38103-3607
Owner Name:	Auto Zone Corportation	
Owner Type:		Other
Operator Name:	Bryan Blair	
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		Yes
Universal Waste Destination Facility:		Yes
Federal Universal Waste:		No
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
202 GPRA Corrective Action Baseline:		No
Subject to Corrective Action Universe:		No
Non-TSDFs Where RCRA CA has Been Imposed Universe:		No
Corrective Action Priority Ranking:		No NCAPS ranking
Environmental Control Indicator:		No
Institutional Control Indicator:		No
Human Exposure Controls Indicator:		N/A
Groundwater Controls Indicator:		N/A
Significant Non-Complier Universe:		No
Unaddressed Significant Non-Complier Universe:		No
Addressed Significant Non-Complier Universe:		No
Significant Non-Complier With a Compliance Schedule Universe:		No
Financial Assurance Required:		Not reported
Handler Date of Last Change:		20180905
Recognized Trader-Importer:		No
Recognized Trader-Exporter:		No
Importer of Spent Lead Acid Batteries:		No
Exporter of Spent Lead Acid Batteries:		No
Recycler Activity Without Storage:		No

AUTOZONE #2808 (Continued) **1024799042**

Manifest Broker: No
Sub-Part P Indicator: No

Handler - Owner Operator:
Owner/Operator Indicator: Operator
Owner/Operator Name: BRYAN BLAIR
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: DEPT 8190, 123 SOUTH FRONT STREET
Owner/Operator City,State,Zip: MEMPHIS, TN 38103
Owner/Operator Telephone: 901-495-7217
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: AUTO ZONE CORPORTATION
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 123 S FRONT ST
Owner/Operator City,State,Zip: MEMPHIS, TN 38103-3607
Owner/Operator Telephone: 901-495-6500
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 19990406
Handler Name: AUTOZONE #2808
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 56299
NAICS Description: All Other Waste Management Services

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

AUTOZONE #2808 (Continued) **1024799042**

E MANIFEST:

Manifest Tracking Number:	026091173JJK
Last Updated Date:	20231130
Shipped Date:	20231026
Received Date:	20231102
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000207094
Generator Name:	Autozone #2808
Generator Location Street Number:	Not reported
Generator Location Street 1:	1344 PALM AVE
Generator Location Street 2:	Not reported
Generator Location City:	SAN DIEGO
Generator Location State:	CA
Generator Location Zip:	92154-0000
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	DEPT 8190, 123 S FRONT ST
Generator Mail Street 2:	Not reported
Generator Mail City:	MEMPHIS
Generator Mail Zip:	38103-3607
Generator Mail State:	TN
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	AZR000521146
Designated Facility Name:	Yuma Yes 2 Waste Transfer Station
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	2730 E 13TH ST
Designated Facility Mail City:	YUMA
Designated Facility Mail Zip:	85365
Designated Facility Mail State:	AZ
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	6500 S US HIGHWAY 95
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	YUMA
Designated Facility Location Zip:	85365
Designated Facility Location State:	AZ
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	025561539JJK
Last Updated Date:	20230925
Shipped Date:	20230825
Received Date:	20230830
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000207094
Generator Name:	Autozone #2808
Generator Location Street Number:	Not reported
Generator Location Street 1:	1344 PALM AVE
Generator Location Street 2:	Not reported
Generator Location City:	SAN DIEGO
Generator Location State:	CA
Generator Location Zip:	92154-0000
Generator Mail Street Number:	Not reported

AUTOZONE #2808 (Continued) **1024799042**

Generator Mail Street 1:	DEPT 8190, 123 S FRONT ST
Generator Mail Street 2:	Not reported
Generator Mail City:	MEMPHIS
Generator Mail Zip:	38103-3607
Generator Mail State:	TN
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	AZR000521146
Designated Facility Name:	Yuma Yes 2 Waste Transfer Station
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	2730 E 13TH ST
Designated Facility Mail City:	YUMA
Designated Facility Mail Zip:	85365
Designated Facility Mail State:	AZ
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	6500 S US HIGHWAY 95
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	YUMA
Designated Facility Location Zip:	85365
Designated Facility Location State:	AZ
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	013987590FLE
Last Updated Date:	20200103
Shipped Date:	20191205
Received Date:	20191216
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000207094
Generator Name:	Autozone
Generator Location Street Number:	Not reported
Generator Location Street 1:	1344 PALM AVENUE
Generator Location Street 2:	Not reported
Generator Location City:	SAN DIEGO
Generator Location State:	CA
Generator Location Zip:	92154
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	1344 Palm Avenue
Generator Mail Street 2:	Not reported
Generator Mail City:	San Diego
Generator Mail Zip:	92154
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD008364432
Designated Facility Name:	Rho Chem Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	425 Isis Ave.
Designated Facility Mail City:	Inglewood
Designated Facility Mail Zip:	90301
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	425 Isis Ave.
Designated Facility Location Street 2:	Not reported

AUTOZONE #2808 (Continued) **1024799042**

Designated Facility Location City:	Inglewood
Designated Facility Location Zip:	90301
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	013987591FLE
Last Updated Date:	20200110
Shipped Date:	20191205
Received Date:	20191217
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000207094
Generator Name:	Autozone #2808
Generator Location Street Number:	Not reported
Generator Location Street 1:	1344 PALM AVENUE
Generator Location Street 2:	Not reported
Generator Location City:	SAN DIEGO
Generator Location State:	CA
Generator Location Zip:	92154
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	1344 PALM AVENUE
Generator Mail Street 2:	Not reported
Generator Mail City:	SAN DIEGO
Generator Mail Zip:	92154
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	AZR000515924
Designated Facility Name:	Yuma Yes Waste Transfer Facility
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	2730 E 13TH ST
Designated Facility Mail City:	YUMA
Designated Facility Mail Zip:	85365-1901
Designated Facility Mail State:	AZ
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	2730 E 13TH ST
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	YUMA
Designated Facility Location Zip:	85365-1901
Designated Facility Location State:	AZ
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	007299361SKS
Last Updated Date:	20200706
Shipped Date:	20200530
Received Date:	20200616
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000207094
Generator Name:	Autozone # 2808
Generator Location Street Number:	Not reported

AUTOZONE #2808 (Continued) **1024799042**

Generator Location Street 1:	1344 PALM AVE
Generator Location Street 2:	Not reported
Generator Location City:	SAN DIEGO
Generator Location State:	CA
Generator Location Zip:	92154
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	123 South Front Street
Generator Mail Street 2:	Not reported
Generator Mail City:	Memphis
Generator Mail Zip:	38103
Generator Mail State:	TN
Generator Contact Company Name:	Autozone # 2808
Designated Facility EPA ID:	CAD980675276
Designated Facility Name:	Clean Harbors Buttonwillow Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	PO Box 787
Designated Facility Mail City:	Buttonwillow
Designated Facility Mail Zip:	93206
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	2500 West Lokern Road
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Buttonwillow
Designated Facility Location Zip:	93206
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	007299646SKS
Last Updated Date:	20230627
Shipped Date:	20200908
Received Date:	20200922
Manifest Status:	Corrected
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000207094
Generator Name:	Autozone # 2808
Generator Location Street Number:	Not reported
Generator Location Street 1:	1344 PALM AVE
Generator Location Street 2:	Not reported
Generator Location City:	SAN DIEGO
Generator Location State:	CA
Generator Location Zip:	92154
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	123 South Front Street
Generator Mail Street 2:	Not reported
Generator Mail City:	Memphis
Generator Mail Zip:	38103
Generator Mail State:	TN
Generator Contact Company Name:	Autozone # 2808
Designated Facility EPA ID:	CAD980675276
Designated Facility Name:	Clean Harbors Buttonwillow Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	PO Box 787

AUTOZONE #2808 (Continued) **1024799042**

Designated Facility Mail City:	Buttonwillow
Designated Facility Mail Zip:	93206
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	2500 West Lokern Road
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Buttonwillow
Designated Facility Location Zip:	93206
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	007311028SKS
Last Updated Date:	20200904
Shipped Date:	20200803
Received Date:	20200807
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000207094
Generator Name:	Autozone # 2808
Generator Location Street Number:	Not reported
Generator Location Street 1:	1344 PALM AVE
Generator Location Street 2:	Not reported
Generator Location City:	SAN DIEGO
Generator Location State:	CA
Generator Location Zip:	92154
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	123 South Front Street
Generator Mail Street 2:	Not reported
Generator Mail City:	Memphis
Generator Mail Zip:	38103
Generator Mail State:	TN
Generator Contact Company Name:	Autozone # 2808
Designated Facility EPA ID:	CAD980675276
Designated Facility Name:	Clean Harbors Buttonwillow Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	PO Box 787
Designated Facility Mail City:	Buttonwillow
Designated Facility Mail Zip:	93206
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	2500 West Lokern Road
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Buttonwillow
Designated Facility Location Zip:	93206
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	006693662SKS
Last Updated Date:	20190827
Shipped Date:	20190316
Received Date:	20190403

AUTOZONE #2808 (Continued) **1024799042**

Manifest Status:	Corrected
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000207094
Generator Name:	Autozone # 2808
Generator Location Street Number:	Not reported
Generator Location Street 1:	1344 PALM AVE
Generator Location Street 2:	Not reported
Generator Location City:	SAN DIEGO
Generator Location State:	CA
Generator Location Zip:	92154
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	123 South Front Street
Generator Mail Street 2:	Not reported
Generator Mail City:	Memphis
Generator Mail Zip:	38103
Generator Mail State:	TN
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD044429835
Designated Facility Name:	Not reported
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	1737 East Denni Street
Designated Facility Mail City:	Wilmington
Designated Facility Mail Zip:	90744
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	1737 East Denni Street
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Wilmington
Designated Facility Location Zip:	90744
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Clean Harbors Wilmington Llc
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	200057518CLE
Last Updated Date:	20220210
Shipped Date:	20220121
Received Date:	20220209
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000207094
Generator Name:	Autozone
Generator Location Street Number:	Not reported
Generator Location Street 1:	1344 PALM AVENUE
Generator Location Street 2:	Not reported
Generator Location City:	SAN DIEGO
Generator Location State:	CA
Generator Location Zip:	92154
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	1344 Palm Avenue
Generator Mail Street 2:	Not reported
Generator Mail City:	San Diego
Generator Mail Zip:	92154
Generator Mail State:	CA

AUTOZONE #2808 (Continued) **1024799042**

Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD008364432
Designated Facility Name:	Rho Chem Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	425 Isis Ave.
Designated Facility Mail City:	Inglewood
Designated Facility Mail Zip:	90301
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	425 Isis Ave.
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Inglewood
Designated Facility Location Zip:	90301
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	026714416JJK
Last Updated Date:	20241121
Shipped Date:	20241011
Received Date:	20241017
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000207094
Generator Name:	Autozone #2808
Generator Location Street Number:	Not reported
Generator Location Street 1:	1344 PALM AVE
Generator Location Street 2:	Not reported
Generator Location City:	SAN DIEGO
Generator Location State:	CA
Generator Location Zip:	92154-0000
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	DEPT 8190, 123 S FRONT ST
Generator Mail Street 2:	Not reported
Generator Mail City:	MEMPHIS
Generator Mail Zip:	38103-3607
Generator Mail State:	TN
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	AZR000521146
Designated Facility Name:	Yuma Yes 2 Waste Transfer Station
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	2730 E 13TH ST
Designated Facility Mail City:	YUMA
Designated Facility Mail Zip:	85365
Designated Facility Mail State:	AZ
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	6500 S US HIGHWAY 95
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	YUMA
Designated Facility Location Zip:	85365
Designated Facility Location State:	AZ
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N

AUTOZONE #2808 (Continued) **1024799042**

Rejection Indicator:	N
Manifest Tracking Number:	200178758CLE
Last Updated Date:	20220721
Shipped Date:	20220615
Received Date:	20220719
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000207094
Generator Name:	Autozone
Generator Location Street Number:	Not reported
Generator Location Street 1:	1344 PALM AVENUE
Generator Location Street 2:	Not reported
Generator Location City:	SAN DIEGO
Generator Location State:	CA
Generator Location Zip:	92154
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	1344 Palm Avenue
Generator Mail Street 2:	Not reported
Generator Mail City:	San Diego
Generator Mail Zip:	92154
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD008364432
Designated Facility Name:	Rho Chem Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	425 Isis Ave.
Designated Facility Mail City:	Inglewood
Designated Facility Mail Zip:	90301
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	425 Isis Ave.
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Inglewood
Designated Facility Location Zip:	90301
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Transporter:

Manifest Tracking Number:	200178759CLE
Transporter Line Number:	1
Transporter EPA ID:	MNS000110924
Transporter Name:	Clean Earth Specialty Waste Solutions, Inc.
Manifest Tracking Number:	200178759CLE
Transporter Line Number:	2
Transporter EPA ID:	CAR000216770
Transporter Name:	Catrans
Manifest Tracking Number:	200178759CLE
Transporter Line Number:	3
Transporter EPA ID:	MNS000110924
Transporter Name:	Clean Earth Specialty Waste Solutions, Inc.

AUTOZONE #2808 (Continued) **1024799042**

Manifest Tracking Number: 200178759CLE
Transporter Line Number: 4
Transporter EPA ID: CAR000294520
Transporter Name: Cruz Containers Logistics Inc

Manifest Tracking Number: 200178759CLE
Transporter Line Number: 5
Transporter EPA ID: MNS000110924
Transporter Name: Clean Earth Specialty Waste Solutions, Inc.

Manifest Tracking Number: 200178759CLE
Transporter Line Number: 6
Transporter EPA ID: CAR000175422
Transporter Name: Worldwide Recovery System Inc

Waste Line:
Manifest Tracking Number: 200178759CLE
Waste Line Number: 1
U.S. DOT Hazardous Indicator: N
U.S. DOT ID Number: Not reported
U.S. DOT Description: Not reported
Non-Hazardous Waste Description: Non Rcra Hazardous Waste, Liquid (Ethanol, Isopropanol),
Number of Containers: 1
Container Type Code: CF
Container Type Description: Fiber or plastic boxes, cartons, cases
Waste Quantity: 20
Quantity Unit of Measure Code: P
Quantity Unit of Measure Description: Pounds
Waste Quantity, in Tons: 0.01
Acute Waste Quantity, in Tons: 0
Non-Acute Waste Quantity, in Tons: 0.01
Waste Quantity, in Kilograms: 9.0703
Acute Waste Quantity, in Kilograms: 0
Non-Acute Waste Quantity, in Kilorgrams: 9.0703
Management Method Code: H141
Management Method Description: STORAGE, BULKING AND/OR TRANSFER OFF SITE
Waste Residue Indicator: N
Quantity Discrepancy Indicator: N
Waste Type Discrepancy Indicator: N
Waste Density: Not reported
Waste Density Unit of Measure Code: Not reported
Waste Density Unit of Measure Description: Not reported
Form Code: Not reported
Form Code Description: Not reported
Source Code: Not reported
Source Code Description: Not reported
Waste Minimization Code: Not reported
Waste Minimization Code Description: Not reported
Consent Number: Not reported
EPA Waste Indicator: N
Federal Waste Codes: Not reported
Quantity Haz Kg: 0
Quantity Haz Tons: 0
Quantity Non Haz Kg: 9.0703
Quantity Non Haz Tons: 0.01
State Waste Codes: CA-331

AUTOZONE #2808 (Continued) **1024799042**

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

F134 **AUTOZONE INC #2808** **San Diego Co. HMMD** **S106466889**
East **1344 PALM (SB) AV** **CERS HAZ WASTE** **N/A**
< 1/8 **SAN DIEGO, CA 92154** **CERS**
0.001 mi.
7 ft. **Site 16 of 28 in cluster F**

Relative:
Lower

Actual:
19 ft.

HMMD SAN DIEGO:

Name:	AUTOZONE INC #2808
Address:	1344 PALM (SB) AV
City,State,Zip:	SAN DIEGO, CA 92154
Permit Number:	203352
Business Type:	6HK70
EPA Id Number:	CAL000207094
APN:	616-020-10-00
Last HMMD Inspection:	05/08/2012
Facility Telephone:	619-575-7337
Permit Status:	OPEN
Permit Expiration:	05/31/2013
Date Last Updated:	11/02/2012
Facility Owner:	AUTOZONE #2808
Facility Mailing Address:	123 S FRONT ST
Facility Mailing City:	MEMPHIS
Facility Mailing State:	TN
Facility Mailing Zip:	38103-3607
UST Owner:	Not reported
Handle Regulated Hazmat:	Y
Own Or Operate UST:	Not reported
Subject To APSA:	Not reported
Generate Haz Waste:	Y
Treat Haz Waste:	Not reported
Generate Medical Waste:	Not reported

Inventory Active Permits (not SQG Medical):

Permit Number:	203352
Update Date:	11/02/2012
Case Number:	Not reported
Name:	WASTE 123 UNSPECIFIED ALKALINE SOL'N
Other Information:	CORROSIVE - BASES
Material Waste:	Waste
Hazardous Categories 1:	Not reported
Hazardous Categories 2:	Not reported

Permit Number:	203352
Update Date:	11/02/2012
Case Number:	Not reported
Name:	WASTE 131 AQUEOUS SOL'N W/REACTIVE ANION
Other Information:	OXIDIZERS
Material Waste:	Waste
Hazardous Categories 1:	Not reported
Hazardous Categories 2:	Not reported

Permit Number:	203352
Update Date:	11/02/2012
Case Number:	Not reported
Name:	WASTE 214 UNSPEC SOLVENT MIXTURE

AUTOZONE INC #2808 (Continued) **S106466889**

Other Information: AEROSOLS & FLAMMABLES
Material Waste: Waste
Hazardous Categories 1: Not reported
Hazardous Categories 2: Not reported

Permit Number: 203352
Update Date: 11/02/2012
Case Number: 8002-05-9
Name: WASTE 221 WASTE OIL & MIXED OIL
Other Information: WASTE OIL
Material Waste: Waste
Hazardous Categories 1: Not reported
Hazardous Categories 2: Not reported

Permit Number: 203352
Update Date: 11/02/2012
Case Number: 8002-05-9
Name: WASTE 352 ORGANIC SOLIDS (OTHER)
Other Information: WASTE ABSORBENT
Material Waste: Waste
Hazardous Categories 1: Not reported
Hazardous Categories 2: Not reported

Permit Number: 203352
Update Date: 11/02/2012
Case Number: Not reported
Name: WASTE 444 USED BATTERIES
Other Information: SPENT LEAD-ACID BATTERIES
Material Waste: Waste
Hazardous Categories 1: Not reported
Hazardous Categories 2: Not reported

Permit Number: 203352
Update Date: 11/02/2012
Case Number: Not reported
Name: WASTE 791 LIQUIDS WITH PH <OR= 2
Other Information: CORROSIVE - ACIDIC
Material Waste: Waste
Hazardous Categories 1: Not reported
Hazardous Categories 2: Not reported

Permit Number: 203352
Update Date: 11/02/2012
Case Number: Not reported
Name: WASTE 888 USED OIL FILTERS
Other Information: Not reported
Material Waste: Waste
Hazardous Categories 1: Not reported
Hazardous Categories 2: Not reported

Violations Active Permits:
Permit Number: 203352
Update Date: 11/02/2012
Inspection Date: 03/21/2007
Violation Code: 6HV1013
Violation: HMBP NOT AVAILABLE FOR REVIEW
Violation Citation: Copy of HMBP not onsite for inspector’s review. 25505(e)

AUTOZONE INC #2808 (Continued) **S106466889**

Activity: ACTIVE

Permit Number: 203352
Update Date: 11/02/2012
Inspection Date: 03/21/2007
Violation Code: 6HV1015
Violation: EMPLOYEE TRAINING NOT ADEQUATE
Violation Citation: Did not have adequate employee training program 2732 &/or 25504(c)
Activity: ACTIVE

Permit Number: 203352
Update Date: 11/02/2012
Inspection Date: 03/21/2007
Violation Code: 6HV0135
Violation: MANIFESTS/RECEIPTS FOR 3 YEARS NOT ONSIT
Violation Citation: Hazardous waste manifests/receipts for 3 years are not maintained onsite to document proper disposal of hazardous waste. CCR 66262.40(a) & 25160.2(b)(3)
Activity: ACTIVE

Permit Number: 203352
Update Date: 11/02/2012
Inspection Date: 04/07/2004
Violation Code: 6HV1004
Violation: HMBP NOT SUBMITTED TO HMD
Violation Citation: Hazardous Materials Handler has not submitted a completed Business Plan to the HMMD. HSC 25505(a)
Activity: ACTIVE

Name: AUTOZONE #2808
Address: 1344 PALM (SB) AVE
City,State,Zip: SAN DIEGO, CA 92154
Permit Number: Not reported
Business Type: Not reported
EPA Id Number: CAL000207094
APN: Not reported
Last HMMD Inspection: Not reported
Facility Telephone: 619-575-7337
Permit Status: Permit Renewed
Permit Expiration: Not reported
Date Last Updated: 06/08/2023
Facility Owner: Not reported
Facility Mailing Address: Dept 8190, 123 South Front Street, MEMPHIS, TN 38103-3607
Facility Mailing City: Not reported
Facility Mailing State: Not reported
Facility Mailing Zip: Not reported
UST Owner: N
Handle Regulated Hazmat: Not reported
Own Or Operate UST: Not reported
Subject To APSA: Not reported
Generate Haz Waste: Y
Treat Haz Waste: N
Generate Medical Waste: Not reported

Inspection Violation:
Record ID: DEH2004-HUPFP-203352
Permit Status: Permit Renewed

AUTOZONE INC #2808 (Continued) **S106466889**

Active Permit:	Y
Facility Id Number:	37-000-203352
Program Element:	Hazardous Waste Generator
Inspection Type:	Routine
Inspection Number:	5655650
Return To Compliance Date:	2017-03-20T00:00:00.000
Nov:	No
Violation Classification:	Minor
Underground Storage Tank Id:	Not reported
Container/Tank Id:	Not reported
Last Update:	2024-05-14T00:00:00.000
Inspection Date:	2017-03-13T16:43:00.000
Violation Code:	3010010 Failed to maintain uniform hazardous waste manifest, consolidated manifest, or bills of lading copies for 3 years. HSC 25160.2(b)(3), 25185(a)(4); 22 CCR 66262.40(a)

Waste and Materials:

Record ID:	DEH2004-HUPFP-203352
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2017-HWAST-0122826
Trade Secret:	N
Hazardous Material Type:	Not reported
Last Updated:	2018-08-17T00:40:45.000
Chemical Name:	WASTE CORROSIVE ALKALINE
Common Name:	WASTE 123 UNSPECIFIED ALKALINE SOL'N
Case Number:	Not reported

Record ID:	DEH2004-HUPFP-203352
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2017-HWAST-0122827
Trade Secret:	N
Hazardous Material Type:	Not reported
Last Updated:	2018-08-17T00:40:45.000
Chemical Name:	WASTE 791 LIQUIDS WITH PH <OR= 2
Common Name:	WASTE CORROSIVE - ACIDIC
Case Number:	Not reported

Record ID:	DEH2004-HUPFP-203352
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2017-HWAST-0122828
Trade Secret:	N
Hazardous Material Type:	Not reported
Last Updated:	2018-08-17T00:40:45.000
Chemical Name:	WASTE 223 UNSPEC OIL CONTAINING WASTE
Common Name:	WASTE ABSORBENT
Case Number:	Not reported

Record ID:	DEH2004-HUPFP-203352
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2017-HWAST-0122829
Trade Secret:	N
Hazardous Material Type:	Not reported
Last Updated:	2018-08-17T00:40:45.000

AUTOZONE INC #2808 (Continued) **S106466889**

Chemical Name: WASTE 221 WASTE OIL & MIXED OIL
Common Name: WASTE PETROLEUM OIL
Case Number: Not reported

Record ID: DEH2004-HUPFP-203352
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2017-HWAST-0122830
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2018-08-17T00:40:45.000
Chemical Name: WASTE FLAMMABLE AND AEROSOL PRODUCTS
Common Name: FLAMMABLE & AEROSOL WASTE PRODUCT
Case Number: Not reported

Record ID: DEH2004-HUPFP-203352
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2017-HWAST-0122831
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2018-08-17T00:40:45.000
Chemical Name: WASTE 131 AQUEOUS SOL'N W/REACTIVE ANION
Common Name: WASTE OXIDIZERS
Case Number: Not reported

Record ID: DEH2004-HUPFP-203352
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2020-HWAST-0247857
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2020-11-26T01:05:32.000
Chemical Name: WASTE CORROSIVE ALKALINE
Common Name: WASTE 123 UNSPECIFIED ALKALINE SOL'N
Case Number: Not reported

Record ID: DEH2004-HUPFP-203352
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2020-HWAST-0247858
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2020-11-26T01:05:32.000
Chemical Name: WASTE 791 LIQUIDS WITH PH <OR= 2
Common Name: WASTE CORROSIVE - ACIDIC
Case Number: Not reported

Record ID: DEH2004-HUPFP-203352
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2020-HWAST-0247859
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2020-11-26T01:05:32.000
Chemical Name: WASTE 223 UNSPEC OIL CONTAINING WASTE
Common Name: WASTE ABSORBENT

AUTOZONE INC #2808 (Continued) **S106466889**

Case Number: Not reported

Record ID: DEH2004-HUPFP-203352
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2020-HWAST-0247860
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2020-11-26T01:05:32.000
Chemical Name: WASTE 221 WASTE OIL & MIXED OIL
Common Name: WASTE PETROLEUM OIL
Case Number: Not reported

Record ID: DEH2004-HUPFP-203352
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2020-HWAST-0247861
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2020-11-26T01:05:32.000
Chemical Name: WASTE FLAMMABLE AND AEROSOL PRODUCTS
Common Name: FLAMMABLE & AEROSOL WASTE PRODUCT
Case Number: Not reported

Record ID: DEH2004-HUPFP-203352
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2020-HWAST-0247862
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2020-11-26T01:05:32.000
Chemical Name: WASTE 131 AQUEOUS SOL'N W/REACTIVE ANION
Common Name: WASTE OXIDIZERS
Case Number: Not reported

Record ID: DEH2004-HUPFP-203352
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2023-HWAST-0320843
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2023-06-08T02:30:46.000
Chemical Name: WASTE CORROSIVE ALKALINE
Common Name: WASTE 123 UNSPECIFIED ALKALINE SOL'N
Case Number: Not reported

Record ID: DEH2004-HUPFP-203352
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2023-HWAST-0320844
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2023-06-08T02:30:46.000
Chemical Name: WASTE 791 LIQUIDS WITH PH <OR= 2
Common Name: WASTE CORROSIVE - ACIDIC
Case Number: Not reported

AUTOZONE INC #2808 (Continued) **S106466889**

Record ID: DEH2004-HUPFP-203352
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2023-HWAST-0320845
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2023-06-08T02:30:46.000
Chemical Name: WASTE 223 UNSPEC OIL CONTAINING WASTE
Common Name: WASTE ABSORBENT
Case Number: Not reported

Record ID: DEH2004-HUPFP-203352
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2023-HWAST-0320846
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2023-06-08T02:30:46.000
Chemical Name: WASTE 221 WASTE OIL & MIXED OIL
Common Name: WASTE PETROLEUM OIL
Case Number: Not reported

Record ID: DEH2004-HUPFP-203352
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2023-HWAST-0320847
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2023-06-08T02:30:46.000
Chemical Name: WASTE FLAMMABLE AND AEROSOL PRODUCTS
Common Name: FLAMMABLE & AEROSOL WASTE PRODUCT
Case Number: Not reported

Record ID: DEH2004-HUPFP-203352
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2023-HWAST-0320848
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2023-06-08T02:30:46.000
Chemical Name: WASTE 131 AQUEOUS SOL'N W/REACTIVE ANION
Common Name: WASTE OXIDIZERS
Case Number: Not reported

Record ID: DEH2004-HUPFP-203352
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2018-HWAST-0171584
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2018-11-03T00:38:23.000
Chemical Name: WASTE CORROSIVE ALKALINE
Common Name: WASTE 123 UNSPECIFIED ALKALINE SOL'N
Case Number: Not reported

Record ID: DEH2004-HUPFP-203352
Permit Status: Permit Renewed

AUTOZONE INC #2808 (Continued) **S106466889**

Active Permit:	Y
Child Record Id:	DEH2018-HWAST-0171585
Trade Secret:	N
Hazardous Material Type:	Not reported
Last Updated:	2018-11-03T00:38:23.000
Chemical Name:	WASTE 791 LIQUIDS WITH PH <OR= 2
Common Name:	WASTE CORROSIVE - ACIDIC
Case Number:	Not reported

Record ID:	DEH2004-HUPFP-203352
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2018-HWAST-0171586
Trade Secret:	N
Hazardous Material Type:	Not reported
Last Updated:	2018-11-03T00:38:23.000
Chemical Name:	WASTE 223 UNSPEC OIL CONTAINING WASTE
Common Name:	WASTE ABSORBENT
Case Number:	Not reported

Record ID:	DEH2004-HUPFP-203352
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2018-HWAST-0171587
Trade Secret:	N
Hazardous Material Type:	Not reported
Last Updated:	2018-11-03T00:38:23.000
Chemical Name:	WASTE 221 WASTE OIL & MIXED OIL
Common Name:	WASTE PETROLEUM OIL
Case Number:	Not reported

Record ID:	DEH2004-HUPFP-203352
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2018-HWAST-0171588
Trade Secret:	N
Hazardous Material Type:	Not reported
Last Updated:	2018-11-03T00:38:23.000
Chemical Name:	WASTE FLAMMABLE AND AEROSOL PRODUCTS
Common Name:	FLAMMABLE & AEROSOL WASTE PRODUCT
Case Number:	Not reported

Record ID:	DEH2004-HUPFP-203352
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2018-HWAST-0171589
Trade Secret:	N
Hazardous Material Type:	Not reported
Last Updated:	2018-11-03T00:38:23.000
Chemical Name:	WASTE 131 AQUEOUS SOL'N W/REACTIVE ANION
Common Name:	WASTE OXIDIZERS
Case Number:	Not reported

Record ID:	DEH2004-HUPFP-203352
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2019-HWAST-0193111

AUTOZONE INC #2808 (Continued) **S106466889**

Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2019-06-15T00:51:21.000
Chemical Name: WASTE CORROSIVE ALKALINE
Common Name: WASTE 123 UNSPECIFIED ALKALINE SOL'N
Case Number: Not reported

Record ID: DEH2004-HUPFP-203352
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2019-HWAST-0193112
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2019-06-15T00:51:21.000
Chemical Name: WASTE 791 LIQUIDS WITH PH <OR= 2
Common Name: WASTE CORROSIVE - ACIDIC
Case Number: Not reported

Record ID: DEH2004-HUPFP-203352
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2019-HWAST-0193113
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2019-06-15T00:51:21.000
Chemical Name: WASTE 223 UNSPEC OIL CONTAINING WASTE
Common Name: WASTE ABSORBENT
Case Number: Not reported

Record ID: DEH2004-HUPFP-203352
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2019-HWAST-0193114
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2019-06-15T00:51:21.000
Chemical Name: WASTE 221 WASTE OIL & MIXED OIL
Common Name: WASTE PETROLEUM OIL
Case Number: Not reported

Record ID: DEH2004-HUPFP-203352
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2019-HWAST-0193115
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2019-06-15T00:51:21.000
Chemical Name: WASTE FLAMMABLE AND AEROSOL PRODUCTS
Common Name: FLAMMABLE & AEROSOL WASTE PRODUCT
Case Number: Not reported

Record ID: DEH2004-HUPFP-203352
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2019-HWAST-0193116
Trade Secret: N
Hazardous Material Type: Not reported

AUTOZONE INC #2808 (Continued) **S106466889**

Last Updated: 2019-06-15T00:51:21.000
Chemical Name: WASTE 131 AQUEOUS SOL'N W/REACTIVE ANION
Common Name: WASTE OXIDIZERS
Case Number: Not reported

Record ID: DEH2004-HUPFP-203352
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2016-HWAST-0083991
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2016-05-17T01:38:20.000
Chemical Name: WASTE CORROSIVE ALKALINE
Common Name: WASTE 123 UNSPECIFIED ALKALINE SOL'N
Case Number: Not reported

Record ID: DEH2004-HUPFP-203352
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2016-HWAST-0083992
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2016-05-17T01:38:20.000
Chemical Name: WASTE 791 LIQUIDS WITH PH <OR= 2
Common Name: WASTE CORROSIVE - ACIDIC
Case Number: Not reported

Record ID: DEH2004-HUPFP-203352
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2016-HWAST-0083993
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2016-05-17T01:38:20.000
Chemical Name: WASTE 223 UNSPEC OIL CONTAINING WASTE
Common Name: WASTE ABSORBENT
Case Number: Not reported

Record ID: DEH2004-HUPFP-203352
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2016-HWAST-0083994
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2016-05-17T01:38:20.000
Chemical Name: WASTE 221 WASTE OIL & MIXED OIL
Common Name: WASTE PETROLEUM OIL
Case Number: Not reported

Record ID: DEH2004-HUPFP-203352
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2016-HWAST-0083995
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2016-05-17T01:38:20.000
Chemical Name: WASTE FLAMMABLE AND AEROSOL PRODUCTS

AUTOZONE INC #2808 (Continued) **S106466889**

Common Name: FLAMMABLE & AEROSOL WASTE PRODUCT
Case Number: Not reported

Record ID: DEH2004-HUPFP-203352
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2016-HWAST-0083996
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2016-05-17T01:38:20.000
Chemical Name: WASTE 131 AQUEOUS SOL'N W/REACTIVE ANION
Common Name: WASTE OXIDIZERS
Case Number: Not reported

Record ID: DEH2004-HUPFP-203352
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2020-HWAST-0212748
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2020-05-23T02:32:55.000
Chemical Name: WASTE CORROSIVE ALKALINE
Common Name: WASTE 123 UNSPECIFIED ALKALINE SOL'N
Case Number: Not reported

Record ID: DEH2004-HUPFP-203352
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2020-HWAST-0212749
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2020-05-23T02:32:55.000
Chemical Name: WASTE 791 LIQUIDS WITH PH <OR= 2
Common Name: WASTE CORROSIVE - ACIDIC
Case Number: Not reported

Record ID: DEH2004-HUPFP-203352
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2020-HWAST-0212750
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2020-05-23T02:32:55.000
Chemical Name: WASTE 223 UNSPEC OIL CONTAINING WASTE
Common Name: WASTE ABSORBENT
Case Number: Not reported

Record ID: DEH2004-HUPFP-203352
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2020-HWAST-0212751
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2020-05-23T02:32:55.000
Chemical Name: WASTE 221 WASTE OIL & MIXED OIL
Common Name: WASTE PETROLEUM OIL
Case Number: Not reported

AUTOZONE INC #2808 (Continued) **S106466889**

Record ID:	DEH2004-HUPFP-203352
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2020-HWAST-0212752
Trade Secret:	N
Hazardous Material Type:	Not reported
Last Updated:	2020-05-23T02:32:55.000
Chemical Name:	WASTE FLAMMABLE AND AEROSOL PRODUCTS
Common Name:	FLAMMABLE & AEROSOL WASTE PRODUCT
Case Number:	Not reported

Record ID:	DEH2004-HUPFP-203352
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2020-HWAST-0212753
Trade Secret:	N
Hazardous Material Type:	Not reported
Last Updated:	2020-05-23T02:32:55.000
Chemical Name:	WASTE 131 AQUEOUS SOL'N W/REACTIVE ANION
Common Name:	WASTE OXIDIZERS
Case Number:	Not reported

Record ID:	DEH2004-HUPFP-203352
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2021-HWAST-0252694
Trade Secret:	N
Hazardous Material Type:	Not reported
Last Updated:	2021-05-18T02:52:25.000
Chemical Name:	WASTE CORROSIVE ALKALINE
Common Name:	WASTE 123 UNSPECIFIED ALKALINE SOL'N
Case Number:	Not reported

Record ID:	DEH2004-HUPFP-203352
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2021-HWAST-0252695
Trade Secret:	N
Hazardous Material Type:	Not reported
Last Updated:	2021-05-18T02:52:25.000
Chemical Name:	WASTE 791 LIQUIDS WITH PH <OR= 2
Common Name:	WASTE CORROSIVE - ACIDIC
Case Number:	Not reported

Record ID:	DEH2004-HUPFP-203352
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2021-HWAST-0252696
Trade Secret:	N
Hazardous Material Type:	Not reported
Last Updated:	2021-05-18T02:52:25.000
Chemical Name:	WASTE 223 UNSPEC OIL CONTAINING WASTE
Common Name:	WASTE ABSORBENT
Case Number:	Not reported

Record ID:	DEH2004-HUPFP-203352
Permit Status:	Permit Renewed

AUTOZONE INC #2808 (Continued) **S106466889**

Active Permit: Y
Child Record Id: DEH2021-HWAST-0252697
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2021-05-18T02:52:25.000
Chemical Name: WASTE 221 WASTE OIL & MIXED OIL
Common Name: WASTE PETROLEUM OIL
Case Number: Not reported

Record ID: DEH2004-HUPFP-203352
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2021-HWAST-0252698
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2021-05-18T02:52:25.000
Chemical Name: WASTE FLAMMABLE AND AEROSOL PRODUCTS
Common Name: FLAMMABLE & AEROSOL WASTE PRODUCT
Case Number: Not reported

Record ID: DEH2004-HUPFP-203352
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2021-HWAST-0252699
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2021-05-18T02:52:25.000
Chemical Name: WASTE 131 AQUEOUS SOL'N W/REACTIVE ANION
Common Name: WASTE OXIDIZERS
Case Number: Not reported

Record ID: DEH2004-HUPFP-203352
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2022-HWAST-0284552
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2022-05-27T02:32:17.000
Chemical Name: WASTE CORROSIVE ALKALINE
Common Name: WASTE 123 UNSPECIFIED ALKALINE SOL'N
Case Number: Not reported

Record ID: DEH2004-HUPFP-203352
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2022-HWAST-0284553
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2022-05-27T02:32:17.000
Chemical Name: WASTE 791 LIQUIDS WITH PH <OR= 2
Common Name: WASTE CORROSIVE - ACIDIC
Case Number: Not reported

Record ID: DEH2004-HUPFP-203352
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2022-HWAST-0284554

AUTOZONE INC #2808 (Continued) **S106466889**

Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2022-05-27T02:32:17.000
Chemical Name: WASTE 223 UNSPEC OIL CONTAINING WASTE
Common Name: WASTE ABSORBENT
Case Number: Not reported

Record ID: DEH2004-HUPFP-203352
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2022-HWAST-0284555
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2022-05-27T02:32:17.000
Chemical Name: WASTE 221 WASTE OIL & MIXED OIL
Common Name: WASTE PETROLEUM OIL
Case Number: Not reported

Record ID: DEH2004-HUPFP-203352
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2022-HWAST-0284556
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2022-05-27T02:32:17.000
Chemical Name: WASTE FLAMMABLE AND AEROSOL PRODUCTS
Common Name: FLAMMABLE & AEROSOL WASTE PRODUCT
Case Number: Not reported

Record ID: DEH2004-HUPFP-203352
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2022-HWAST-0284557
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2022-05-27T02:32:17.000
Chemical Name: WASTE 131 AQUEOUS SOL'N W/REACTIVE ANION
Common Name: WASTE OXIDIZERS
Case Number: Not reported

Name: AUTOZONE INC #2808
Address: 1344 PALM (SB) AV
City,State,Zip: SAN DIEGO, CA 92154
Permit Number: 203352
Business Type: 6HK70
EPA Id Number: CAL000207094
APN: 616-020-10-00
Last HMMD Inspection: 05/08/2012
Facility Telephone: 619-575-7337
Permit Status: OPEN
Permit Expiration: 05/31/2013
Date Last Updated: 11/02/2012
Facility Owner: AUTOZONE #2808
Facility Mailing Address: 123 S FRONT ST
Facility Mailing City: MEMPHIS
Facility Mailing State: TN

AUTOZONE INC #2808 (Continued) **S106466889**

Facility Mailing Zip: 38103-3607
UST Owner: Not reported
Handle Regulated Hazmat: Not reported
Own Or Operate UST: Not reported
Subject To APSA: Not reported
Generate Haz Waste: Not reported
Treat Haz Waste: Not reported
Generate Medical Waste: Not reported

Inventory Active Permits (not SQG Medical):
Permit Number: 203352
Update Date: 11/02/2012
Case Number: Not reported
Name: WASTE 123 UNSPECIFIED ALKALINE SOL'N
Other Information: CORROSIVE - BASES
Material Waste: Waste
Hazardous Categories 1: Not reported
Hazardous Categories 2: Not reported

Permit Number: 203352
Update Date: 11/02/2012
Case Number: Not reported
Name: WASTE 131 AQUEOUS SOL'N W/REACTIVE ANION
Other Information: OXIDIZERS
Material Waste: Waste
Hazardous Categories 1: Not reported
Hazardous Categories 2: Not reported

Permit Number: 203352
Update Date: 11/02/2012
Case Number: Not reported
Name: WASTE 214 UNSPEC SOLVENT MIXTURE
Other Information: AEROSOLS & FLAMMABLES
Material Waste: Waste
Hazardous Categories 1: Not reported
Hazardous Categories 2: Not reported

Permit Number: 203352
Update Date: 11/02/2012
Case Number: 8002-05-9
Name: WASTE 221 WASTE OIL & MIXED OIL
Other Information: WASTE OIL
Material Waste: Waste
Hazardous Categories 1: Not reported
Hazardous Categories 2: Not reported

Permit Number: 203352
Update Date: 11/02/2012
Case Number: 8002-05-9
Name: WASTE 352 ORGANIC SOLIDS (OTHER)
Other Information: WASTE ABSORBENT
Material Waste: Waste
Hazardous Categories 1: Not reported
Hazardous Categories 2: Not reported

Permit Number: 203352
Update Date: 11/02/2012
Case Number: Not reported

AUTOZONE INC #2808 (Continued) **S106466889**

Name: WASTE 444 USED BATTERIES
Other Information: SPENT LEAD-ACID BATTERIES
Material Waste: Waste
Hazardous Categories 1: Not reported
Hazardous Categories 2: Not reported

Permit Number: 203352
Update Date: 11/02/2012
Case Number: Not reported
Name: WASTE 791 LIQUIDS WITH PH <OR= 2
Other Information: CORROSIVE - ACIDIC
Material Waste: Waste
Hazardous Categories 1: Not reported
Hazardous Categories 2: Not reported

Permit Number: 203352
Update Date: 11/02/2012
Case Number: Not reported
Name: WASTE 888 USED OIL FILTERS
Other Information: Not reported
Material Waste: Waste
Hazardous Categories 1: Not reported
Hazardous Categories 2: Not reported

Violations Active Permits:
Permit Number: 203352
Update Date: 11/02/2012
Inspection Date: 03/21/2007
Violation Code: 6HV1013
Violation: HMBP NOT AVAILABLE FOR REVIEW
Violation Citation: Copy of HMBP not onsite for inspector’s review. 25505(e)
Activity: ACTIVE

Permit Number: 203352
Update Date: 11/02/2012
Inspection Date: 03/21/2007
Violation Code: 6HV1015
Violation: EMPLOYEE TRAINING NOT ADEQUATE
Violation Citation: Did not have adequate employee training program 2732 &/or 25504(c)
Activity: ACTIVE

Permit Number: 203352
Update Date: 11/02/2012
Inspection Date: 03/21/2007
Violation Code: 6HV0135
Violation: MANIFESTS/RECEIPTS FOR 3 YEARS NOT ONSIT
Violation Citation: Hazardous waste manifests/receipts for 3 years are not maintained onsite to document proper disposal of hazardous waste. CCR 66262.40(a) & 25160.2(b)(3)
Activity: ACTIVE

Permit Number: 203352
Update Date: 11/02/2012
Inspection Date: 04/07/2004
Violation Code: 6HV1004
Violation: HMBP NOT SUBMITTED TO HMD
Violation Citation: Hazardous Materials Handler has not submitted a completed Business

AUTOZONE INC #2808 (Continued) **S106466889**

Plan to the HMMD. HSC 25505(a)
Activity: ACTIVE

Name: AUTOZONE INC #2808
Address: 1344 PALM (SB) AV
City,State,Zip: SAN DIEGO, CA 92154
Permit Number: 203352
Business Type: 6HK70
EPA Id Number: CAL000207094
APN: 616-020-10-00
Last HMMD Inspection: 05/08/2012
Facility Telephone: 619-575-7337
Permit Status: OPEN
Permit Expiration: 05/31/2013
Date Last Updated: 11/02/2012
Facility Owner: AUTOZONE #2808
Facility Mailing Address: 123 S FRONT ST
Facility Mailing City: MEMPHIS
Facility Mailing State: TN
Facility Mailing Zip: 38103-3607
UST Owner: Not reported
Handle Regulated Hazmat: Not reported
Own Or Operate UST: Not reported
Subject To APSA: Not reported
Generate Haz Waste: Y
Treat Haz Waste: Not reported
Generate Medical Waste: Not reported

Inventory Active Permits (not SQG Medical):
Permit Number: 203352
Update Date: 11/02/2012
Case Number: Not reported
Name: WASTE 123 UNSPECIFIED ALKALINE SOL'N
Other Information: CORROSIVE - BASES
Material Waste: Waste
Hazardous Categories 1: Not reported
Hazardous Categories 2: Not reported

Permit Number: 203352
Update Date: 11/02/2012
Case Number: Not reported
Name: WASTE 131 AQUEOUS SOL'N W/REACTIVE ANION
Other Information: OXIDIZERS
Material Waste: Waste
Hazardous Categories 1: Not reported
Hazardous Categories 2: Not reported

Permit Number: 203352
Update Date: 11/02/2012
Case Number: Not reported
Name: WASTE 214 UNSPEC SOLVENT MIXTURE
Other Information: AEROSOLS & FLAMMABLES
Material Waste: Waste
Hazardous Categories 1: Not reported
Hazardous Categories 2: Not reported

Permit Number: 203352

AUTOZONE INC #2808 (Continued) **S106466889**

Update Date:	11/02/2012
Case Number:	8002-05-9
Name:	WASTE 221 WASTE OIL & MIXED OIL
Other Information:	WASTE OIL
Material Waste:	Waste
Hazardous Categories 1:	Not reported
Hazardous Categories 2:	Not reported
Permit Number:	203352
Update Date:	11/02/2012
Case Number:	8002-05-9
Name:	WASTE 352 ORGANIC SOLIDS (OTHER)
Other Information:	WASTE ABSORBENT
Material Waste:	Waste
Hazardous Categories 1:	Not reported
Hazardous Categories 2:	Not reported
Permit Number:	203352
Update Date:	11/02/2012
Case Number:	Not reported
Name:	WASTE 444 USED BATTERIES
Other Information:	SPENT LEAD-ACID BATTERIES
Material Waste:	Waste
Hazardous Categories 1:	Not reported
Hazardous Categories 2:	Not reported
Permit Number:	203352
Update Date:	11/02/2012
Case Number:	Not reported
Name:	WASTE 791 LIQUIDS WITH PH <OR= 2
Other Information:	CORROSIVE - ACIDIC
Material Waste:	Waste
Hazardous Categories 1:	Not reported
Hazardous Categories 2:	Not reported
Permit Number:	203352
Update Date:	11/02/2012
Case Number:	Not reported
Name:	WASTE 888 USED OIL FILTERS
Other Information:	Not reported
Material Waste:	Waste
Hazardous Categories 1:	Not reported
Hazardous Categories 2:	Not reported

Violations Active Permits:

Permit Number:	203352
Update Date:	11/02/2012
Inspection Date:	03/21/2007
Violation Code:	6HV1013
Violation:	HMBP NOT AVAILABLE FOR REVIEW
Violation Citation:	Copy of HMBP not onsite for inspector’s review. 25505(e)
Activity:	ACTIVE
Permit Number:	203352
Update Date:	11/02/2012
Inspection Date:	03/21/2007
Violation Code:	6HV1015

AUTOZONE INC #2808 (Continued) **S106466889**

Violation: EMPLOYEE TRAINING NOT ADEQUATE
Violation Citation: Did not have adequate employee training program 2732 &/or 25504(c)
Activity: ACTIVE

Permit Number: 203352
Update Date: 11/02/2012
Inspection Date: 03/21/2007
Violation Code: 6HV0135
Violation: MANIFESTS/RECEIPTS FOR 3 YEARS NOT ONSIT
Violation Citation: Hazardous waste manifests/receipts for 3 years are not maintained onsite to document proper disposal of hazardous waste. CCR 66262.40(a) & 25160.2(b)(3)
Activity: ACTIVE

Permit Number: 203352
Update Date: 11/02/2012
Inspection Date: 04/07/2004
Violation Code: 6HV1004
Violation: HMBP NOT SUBMITTED TO HMD
Violation Citation: Hazardous Materials Handler has not submitted a completed Business Plan to the HMMD. HSC 25505(a)
Activity: ACTIVE

CERS HAZ WASTE:
Name: AUTOZONE #2808
Address: 1344 PALM (SB) AVE
City,State,Zip: SAN DIEGO, CA 92154
Site ID: 96334
CERS ID: 10139941
CERS Description: Hazardous Waste Generator

CERS:
Name: AUTOZONE #2808
Address: 1344 PALM (SB) AVE
City,State,Zip: SAN DIEGO, CA 92154
Site ID: 96334
CERS ID: 10139941
CERS Description: Chemical Storage Facilities

Violations:
Site ID: 96334
Site Name: AutoZone #2808
Violation Date: 03-13-2017
Citation: 22 CCR 12 66262.40(a) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.40(a)
Violation Description: Failure to keep a copy of each properly signed manifest for at least three years from the date the waste was accepted by the initial transporter. The manifest signed at the time the waste was accepted for transport shall be kept until receiving a signed copy from the designated facility which received the waste.
Violation Notes: Returned to compliance on 03/20/2017.
Violation Division: San Diego County Department of Env Health
Violation Program: HW
Violation Source: CERS,

AUTOZONE INC #2808 (Continued) **S106466889**

Evaluation:

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	05-05-2015
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Inspector: Eivaz Chantal Inspection ID:4721205
Eval Division:	San Diego County Department of Env Health
Eval Program:	HMRRP
Eval Source:	CERS,

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	05-05-2015
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Inspector: Eivaz Chantal Inspection ID:4721205
Eval Division:	San Diego County Department of Env Health
Eval Program:	HW
Eval Source:	CERS,

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	05-13-2019
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Inspector: Chavarin Yvonne Inspection ID:6128085
Eval Division:	San Diego County Department of Env Health
Eval Program:	HMRRP
Eval Source:	CERS,

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	05-13-2019
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Inspector: Chavarin Yvonne Inspection ID:6128085
Eval Division:	San Diego County Department of Env Health
Eval Program:	HW
Eval Source:	CERS,

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	12-13-2021
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Inspector: Joaquino Billie Inspection ID:6875628
Eval Division:	San Diego County Department of Env Health
Eval Program:	HW
Eval Source:	CERS,

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	12-16-2024
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Inspector: Deniz Karla Inspection ID:7524589
Eval Division:	San Diego County Department of Env Health
Eval Program:	HMRRP
Eval Source:	CERS,

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	03-13-2017

AUTOZONE INC #2808 (Continued) **S106466889**

Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Anderson Sean Inspection ID:5655650
Eval Division: San Diego County Department of Env Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-13-2017
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspector: Anderson Sean Inspection ID:5655650
Eval Division: San Diego County Department of Env Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 12-13-2021
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Joaquino Billie Inspection ID:6875628
Eval Division: San Diego County Department of Env Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 12-16-2024
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Deniz Karla Inspection ID:7524589
Eval Division: San Diego County Department of Env Health
Eval Program: HW
Eval Source: CERS,

Affiliation:
Affiliation Type Desc: Operator
Entity Name: Autozone
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (760) 471-0463,

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 123 South Front Street, Dept. 8190
Affiliation City: MEMPHIS
Affiliation State: TN
Affiliation Country: Not reported
Affiliation Zip: 38103-3607
Affiliation Phone: ,

Affiliation Type Desc: Identification Signer
Entity Name: Deborah Williams

AUTOZONE INC #2808 (Continued) **S106466889**

Entity Title:	Environmental Coordinator
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Document Preparer
Entity Name:	Deborah Williams
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	CUPA District
Entity Name:	San Diego County Env Health Qlty
Entity Title:	Not reported
Affiliation Address:	PO Box 129261
Affiliation City:	San Diego
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	92112-9261
Affiliation Phone:	(858) 505-6880,
Affiliation Type Desc:	Environmental Contact
Entity Name:	Andrew Beaven
Entity Title:	Not reported
Affiliation Address:	123 South Front Street, Dept. 8190
Affiliation City:	Memphis
Affiliation State:	TN
Affiliation Country:	Not reported
Affiliation Zip:	38103
Affiliation Phone:	,
Affiliation Type Desc:	Legal Owner
Entity Name:	AUTOZONE DEVELOPMENT CORP
Entity Title:	Not reported
Affiliation Address:	123 South Front Street
Affiliation City:	Memphis
Affiliation State:	TN
Affiliation Country:	United States
Affiliation Zip:	38103
Affiliation Phone:	(901) 495-6500,
Affiliation Type Desc:	Parent Corporation
Entity Name:	Auto Zone
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

AUTOZONE INC #2808 (Continued) **S106466889**

Affiliation Type Desc:	Property Owner
Entity Name:	AUTOZONE INC
Entity Title:	Not reported
Affiliation Address:	P.O. Box 2198
Affiliation City:	Memphis
Affiliation State:	TN
Affiliation Country:	United States
Affiliation Zip:	38101
Affiliation Phone:	(901) 495-6500,

C135 **SOPHISTICATED AUTO ELECTRIC** **RCRA NonGen / NLR** **1025865733**
SE **987 PALM AVE** **CAL000049787**
< 1/8 **IMPERIAL BEACH, CA 91932**
0.002 mi.
8 ft. **Site 39 of 58 in cluster C**

Relative: **Higher**
Actual: **25 ft.**

RCRA Listings:

Date Form Received by Agency:		19940928
Handler Name:		Sophisticated Auto Electric
Handler Address:		987 Palm Ave
Handler City,State,Zip:		IMPERIAL BEACH, CA 91932-0000
EPA ID:		CAL000049787
Contact Name:		ARMANDO GONZALEZ
Contact Address:		987 PALM AVE
Contact City,State,Zip:		IMPERIAL BEACH, CA 91932
Contact Telephone:		619-423-7729
Contact Fax:		619-423-7788
Contact Email:		AGMONARREZ@NETZERO.COM
Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Not reported
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		987 PALM AVE
Mailing City,State,Zip:		IMPERIAL BEACH, CA 91932-1533
Owner Name:	Armando Gonzalez	
Owner Type:		Other
Operator Name:	Armando Gonzalez	
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		No
Universal Waste Destination Facility:		No
Federal Universal Waste:		No

SOPHISTICATED AUTO ELECTRIC (Continued) **1025865733**

Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20190910
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: ARMANDO GONZALEZ	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	987 PALM AVE
Owner/Operator City,State,Zip:	IMPERIAL BEACH, CA 91932-1533
Owner/Operator Telephone:	619-423-7729
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name: ARMANDO GONZALEZ	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	987 PALM AVE
Owner/Operator City,State,Zip:	IMPERIAL BEACH, CA 91932
Owner/Operator Telephone:	619-423-7729
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	19940928

SOPHISTICATED AUTO ELECTRIC (Continued) **1025865733**

Handler Name: SOPHISTICATED AUTO ELECTRIC
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: Not reported
Recognized Trader Exporter: Not reported
Spent Lead Acid Battery Importer: Not reported
Spent Lead Acid Battery Exporter: Not reported
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 811111
NAICS Description: General Automotive Repair

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

C136 **SOPHISTICATED AUTO ELECTRIC** **San Diego Co. HMMD** **S104751558**
SE **987 PALM AV** **CERS HAZ WASTE** **N/A**
< 1/8 **IMPERIAL BEACH, CA 91932** **CERS**
0.002 mi.
8 ft. **Site 40 of 58 in cluster C**

Relative: **Higher**
Actual: **25 ft.**

HMMD SAN DIEGO:
Name: SOPHISTICATED AUTO ELECTRIC
Address: 987 PALM AV
City,State,Zip: IMPERIAL BEACH, CA 91932
Permit Number: 128496
Business Type: 6HK26
EPA Id Number: CAL000049787
APN: 626-281-17-00
Last HMMD Inspection: 01/11/2011
Facility Telephone: 619-423-7729
Permit Status: OPEN
Permit Expiration: 04/30/2013
Date Last Updated: 11/02/2012
Facility Owner: ARMANDO GONZALEZ
Facility Mailing Address: 987 PALM AV
Facility Mailing City: IMPERIAL BEACH
Facility Mailing State: CA
Facility Mailing Zip: 91932-1533
UST Owner: Not reported
Handle Regulated Hazmat: Not reported
Own Or Operate UST: Not reported
Subject To APSA: Not reported
Generate Haz Waste: Y
Treat Haz Waste: Not reported
Generate Medical Waste: Not reported

Inventory Active Permits (not SQG Medical):
Permit Number: 128496

SOPHISTICATED AUTO ELECTRIC (Continued) **S104751558**

Update Date: 11/02/2012
Case Number: Not reported
Name: WASTE 135 UNSPECIFIED AQUEOUS SOL'N
Other Information: PARTS WASHER 10 GAL
Material Waste: Waste
Hazardous Categories 1: Not reported
Hazardous Categories 2: Not reported

Permit Number: 128496
Update Date: 11/02/2012
Case Number: Not reported
Name: WASTE 221 WASTE OIL & MIXED OIL
Other Information: Not reported
Material Waste: Waste
Hazardous Categories 1: Not reported
Hazardous Categories 2: Not reported

Permit Number: 128496
Update Date: 11/02/2012
Case Number: Not reported
Name: WASTE 444 USED BATTERIES
Other Information: BRODINGS/COMMRCL BATTRIES
Material Waste: Waste
Hazardous Categories 1: Not reported
Hazardous Categories 2: Not reported

Permit Number: 128496
Update Date: 11/02/2012
Case Number: Not reported
Name: WASTE 888 USED OIL FILTERS
Other Information: Not reported
Material Waste: Waste
Hazardous Categories 1: Not reported
Hazardous Categories 2: Not reported

Violations Active Permits:
Permit Number: 128496
Update Date: 11/02/2012
Inspection Date: 08/13/2004
Violation Code: 6HV0202
Violation: WASTE CONTAINER W/O LABELS
Violation Citation: Hazardous waste containers &/or tanks are missing labels, accumulation date and/or are improperly labeled. CCR 66262.34(a)(2); 66262.34(a)(3) & 66262.34(f)
Activity: ACTIVE

Permit Number: 128496
Update Date: 11/02/2012
Inspection Date: 02/03/2006
Violation Code: 6HV0135
Violation: MANIFESTS/RECEIPTS FOR 3 YEARS NOT ONSIT
Violation Citation: Hazardous waste manifests/receipts for 3 years are not maintained onsite to document proper disposal of hazardous waste. CCR 66262.40(a) & 25160.2(b)(3)
Activity: ACTIVE

Permit Number: 128496

SOPHISTICATED AUTO ELECTRIC (Continued) **S104751558**

Update Date:	11/02/2012
Inspection Date:	02/03/2006
Violation Code:	6HV0202
Violation:	WASTE CONTAINER W/O LABELS
Violation Citation:	Hazardous waste containers &/or tanks are missing labels, accumulation date and/or are improperly labeled. CCR 66262.34(a)(2); 66262.34(a)(3) & 66262.34(f)
Activity:	ACTIVE
Permit Number:	128496
Update Date:	11/02/2012
Inspection Date:	03/04/2003
Violation Code:	6HV0201
Violation:	WASTE CONTAINER NOT CLOSED
Violation Citation:	Hazardous waste containers are not kept closed while in storage. CCR 66265.173(a)
Activity:	ACTIVE
Name:	SOPHISTICATED AUTO ELECTRIC
Address:	987 PALM AV
City,State,Zip:	IMPERIAL BEACH, CA 91932
Permit Number:	128496
Business Type:	6HK26
EPA Id Number:	CAL000049787
APN:	626-281-17-00
Last HMMD Inspection:	01/11/2011
Facility Telephone:	619-423-7729
Permit Status:	OPEN
Permit Expiration:	04/30/2013
Date Last Updated:	11/02/2012
Facility Owner:	ARMANDO GONZALEZ
Facility Mailing Address:	987 PALM AV
Facility Mailing City:	IMPERIAL BEACH
Facility Mailing State:	CA
Facility Mailing Zip:	91932-1533
UST Owner:	Not reported
Handle Regulated Hazmat:	Not reported
Own Or Operate UST:	Not reported
Subject To APSA:	Not reported
Generate Haz Waste:	Y
Treat Haz Waste:	Not reported
Generate Medical Waste:	Not reported

Inventory Active Permits (not SQG Medical):

Permit Number:	128496
Update Date:	11/02/2012
Case Number:	Not reported
Name:	WASTE 135 UNSPECIFIED AQUEOUS SOL'N
Other Information:	PARTS WASHER 10 GAL
Material Waste:	Waste
Hazardous Categories 1:	Not reported
Hazardous Categories 2:	Not reported
Permit Number:	128496
Update Date:	11/02/2012
Case Number:	Not reported
Name:	WASTE 221 WASTE OIL & MIXED OIL

SOPHISTICATED AUTO ELECTRIC (Continued) **S104751558**

Other Information: Not reported
Material Waste: Waste
Hazardous Categories 1: Not reported
Hazardous Categories 2: Not reported

Permit Number: 128496
Update Date: 11/02/2012
Case Number: Not reported
Name: WASTE 444 USED BATTERIES
Other Information: BRODINGS/COMMRCL BATTRIES
Material Waste: Waste
Hazardous Categories 1: Not reported
Hazardous Categories 2: Not reported

Permit Number: 128496
Update Date: 11/02/2012
Case Number: Not reported
Name: WASTE 888 USED OIL FILTERS
Other Information: Not reported
Material Waste: Waste
Hazardous Categories 1: Not reported
Hazardous Categories 2: Not reported

Violations Active Permits:
Permit Number: 128496
Update Date: 11/02/2012
Inspection Date: 08/13/2004
Violation Code: 6HV0202
Violation: WASTE CONTAINER W/O LABELS
Violation Citation: Hazardous waste containers &/or tanks are missing labels, accumulation date and/or are improperly labeled. CCR 66262.34(a)(2); 66262.34(a)(3) & 66262.34(f)
Activity: ACTIVE

Permit Number: 128496
Update Date: 11/02/2012
Inspection Date: 02/03/2006
Violation Code: 6HV0135
Violation: MANIFESTS/RECEIPTS FOR 3 YEARS NOT ONSIT
Violation Citation: Hazardous waste manifests/receipts for 3 years are not maintained onsite to document proper disposal of hazardous waste. CCR 66262.40(a) & 25160.2(b)(3)
Activity: ACTIVE

Permit Number: 128496
Update Date: 11/02/2012
Inspection Date: 02/03/2006
Violation Code: 6HV0202
Violation: WASTE CONTAINER W/O LABELS
Violation Citation: Hazardous waste containers &/or tanks are missing labels, accumulation date and/or are improperly labeled. CCR 66262.34(a)(2); 66262.34(a)(3) & 66262.34(f)
Activity: ACTIVE

Permit Number: 128496
Update Date: 11/02/2012
Inspection Date: 03/04/2003

SOPHISTICATED AUTO ELECTRIC (Continued) **S104751558**

Violation Code: 6HV0201
Violation: WASTE CONTAINER NOT CLOSED
Violation Citation: Hazardous waste containers are not kept closed while in storage. CCR 66265.173(a)
Activity: ACTIVE

CERS HAZ WASTE:
Name: SOPHISTICATED AUTO ELECTRIC
Address: 987 PALM AVE
City,State,Zip: IMPERIAL BEACH, CA 91932
Site ID: 154761
CERS ID: 10360120
CERS Description: Hazardous Waste Generator

CERS:
Name: SOPHISTICATED AUTO ELECTRIC
Address: 987 PALM AVE
City,State,Zip: IMPERIAL BEACH, CA 91932
Site ID: 154761
CERS ID: 10360120
CERS Description: Chemical Storage Facilities

Violations:
Site ID: 154761
Site Name: SOPHISTICATED AUTO ELECTRIC
Violation Date: 04-23-2015
Citation: HSC 6.95 25508(d) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(d)
Violation Description: Failure to complete and/or electronically submit a business plan when storing/handling a hazardous material at or above reportable quantities.
Violation Notes: Returned to compliance on 05/08/2015.
Violation Division: San Diego County Department of Env Health
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 154761
Site Name: SOPHISTICATED AUTO ELECTRIC
Violation Date: 08-30-2022
Citation: 22 CCR 12 66262.40(a) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.40(a)
Violation Description: Failure to keep a copy of each properly signed manifest for at least three years from the date the waste was accepted by the initial transporter. The manifest signed at the time the waste was accepted for transport shall be kept until receiving a signed copy from the designated facility which received the waste.
Violation Notes: Returned to compliance on 10/03/2022. Inspection Sequence ID:6987228
Violation Division: San Diego County Department of Env Health
Violation Program: HW
Violation Source: CERS,

Site ID: 154761
Site Name: SOPHISTICATED AUTO ELECTRIC
Violation Date: 08-30-2022
Citation: HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)(4)

SOPHISTICATED AUTO ELECTRIC (Continued) **S104751558**

Violation Description:	Failure to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous material or failure to document and maintain training records for a minimum of three years.
Violation Notes:	Returned to compliance on 09/27/2022. Inspection Sequence ID:6987228
Violation Division:	San Diego County Department of Env Health
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	154761
Site Name:	SOPHISTICATED AUTO ELECTRIC
Violation Date:	08-30-2022
Citation:	40 CFR 1 265.171 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.171
Violation Description:	Failure to accumulate hazardous waste in a container that is in good condition.
Violation Notes:	Returned to compliance on 09/19/2022. Inspection Sequence ID:6987228
Violation Division:	San Diego County Department of Env Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	154761
Site Name:	SOPHISTICATED AUTO ELECTRIC
Violation Date:	04-04-2017
Citation:	40 CFR 1 265.31 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.31
Violation Description:	Failure to maintain and operate the facility to minimize the possibility of a fire, explosion, or any unplanned sudden or non-sudden release of hazardous waste or hazardous waste constituents to air, soil, or surface water which could threaten human health or the environment.
Violation Notes:	Returned to compliance on 04/17/2017. Inspection Sequence ID:5646992
Violation Division:	San Diego County Department of Env Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	154761
Site Name:	SOPHISTICATED AUTO ELECTRIC
Violation Date:	08-30-2022
Citation:	22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description:	Failure to properly label hazardous waste accumulation containers and portable tanks with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes:	Returned to compliance on 09/19/2022. Inspection Sequence ID:6987228
Violation Division:	San Diego County Department of Env Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	154761
Site Name:	SOPHISTICATED AUTO ELECTRIC
Violation Date:	04-23-2015
Citation:	22 CCR 12 66262.34(d) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(d)
Violation Description:	Failure to dispose of hazardous waste within 180 days (or 270 if waste

SOPHISTICATED AUTO ELECTRIC (Continued) **S104751558**

	is transported over 200 miles) for the generator who generates less than 1000 kilogram per month, but more than 100 kilograms per month.
Violation Notes:	Returned to compliance on 10/20/2015.
Violation Division:	San Diego County Department of Env Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	154761
Site Name:	SOPHISTICATED AUTO ELECTRIC
Violation Date:	08-30-2022
Citation:	HSC 6.95 25508(a)(3) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(3)
Violation Description:	Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.
Violation Notes:	Returned to compliance on 10/11/2022. Inspection Sequence ID:6987228
Violation Division:	San Diego County Department of Env Health
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	154761
Site Name:	SOPHISTICATED AUTO ELECTRIC
Violation Date:	08-30-2022
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to complete and electronically submit a business plan when storing/handling a hazardous material at or above reportable quantities.
Violation Notes:	Returned to compliance on 10/11/2022. Inspection Sequence ID:6987228
Violation Division:	San Diego County Department of Env Health
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	154761
Site Name:	SOPHISTICATED AUTO ELECTRIC
Violation Date:	08-30-2022
Citation:	HSC 6.5 Multiple - California Health and Safety Code, Chapter 6.5, Section(s) Multiple
Violation Description:	Hazardous Waste Generator Program - Operations/Maintenance - General
Violation Notes:	Returned to compliance on 09/19/2022. Inspection Sequence ID:6987228;Violation:HMD0226 Did not accumulate waste in a container or tank. 22 CCR 66262.34(d)(2); 40 CFR 262.34(d)(2)
Violation Division:	San Diego County Department of Env Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	154761
Site Name:	SOPHISTICATED AUTO ELECTRIC
Violation Date:	04-23-2015
Citation:	HSC 6.95 25508.1(a)-(e) - California Health and Safety Code, Chapter 6.95, Section(s) 25508.1(a)-(e)
Violation Description:	Failure to electronically update business plan within 30 days of any one of the following events: A 100 percent or more increase in the quantity of a previously disclosed material. Any handling of a previously undisclosed hazardous materials at or above reportable quantities. A change of business address, business ownership, or business name.

SOPHISTICATED AUTO ELECTRIC (Continued) **S104751558**

Violation Notes:	Returned to compliance on 05/08/2015.
Violation Division:	San Diego County Department of Env Health
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	154761
Site Name:	SOPHISTICATED AUTO ELECTRIC
Violation Date:	04-04-2017
Citation:	HSC 6.5 Multiple - California Health and Safety Code, Chapter 6.5, Section(s) Multiple
Violation Description:	Hazardous Waste Generator Program - Operations/Maintenance - General
Violation Notes:	Returned to compliance on 04/14/2017. Inspection Sequence ID:5646992;Violation:HMD0226 Did not accumulate waste in a container or tank. (40 CFR 262.34(d)(2).) 22 CCR 66262.34(d)(2)
Violation Division:	San Diego County Department of Env Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	154761
Site Name:	SOPHISTICATED AUTO ELECTRIC
Violation Date:	04-23-2015
Citation:	22 CCR 12 66262.12 - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.12
Violation Description:	Failure to obtain and/or maintain an Active EPA ID.
Violation Notes:	Returned to compliance on 10/27/2015.
Violation Division:	San Diego County Department of Env Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	154761
Site Name:	SOPHISTICATED AUTO ELECTRIC
Violation Date:	04-04-2017
Citation:	HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)(4)
Violation Description:	Failure to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous material or failure to document and maintain training records for a minimum of three years.
Violation Notes:	Returned to compliance on 04/18/2017. Inspection Sequence ID:5646992
Violation Division:	San Diego County Department of Env Health
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	154761
Site Name:	SOPHISTICATED AUTO ELECTRIC
Violation Date:	08-30-2022
Citation:	22 CCR 12 66262.12 - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.12
Violation Description:	Failure to obtain an Identification Number prior to treating, storing, disposing of, transporting or offering for transportation any hazardous waste.
Violation Notes:	Returned to compliance on 08/30/2022. Inspection Sequence ID:6987228
Violation Division:	San Diego County Department of Env Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	154761

SOPHISTICATED AUTO ELECTRIC (Continued) **S104751558**

Site Name: SOPHISTICATED AUTO ELECTRIC
Violation Date: 04-23-2015
Citation: 19 CCR 6.95 25508(a)(1) - California Code of Regulations, Title 19, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit the Business Activities Page and/or Business Owner Operator Identification Page.
Violation Notes: Returned to compliance on 05/08/2015.
Violation Division: San Diego County Department of Env Health
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 154761
Site Name: SOPHISTICATED AUTO ELECTRIC
Violation Date: 04-23-2015
Citation: HSC 6.95 25508.2 - California Health and Safety Code, Chapter 6.95, Section(s) 25508.2
Violation Description: Failure to annually review and electronically certify that the business plan is complete, accurate, and up-to-date.
Violation Notes: Returned to compliance on 05/08/2015.
Violation Division: San Diego County Department of Env Health
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 154761
Site Name: SOPHISTICATED AUTO ELECTRIC
Violation Date: 08-23-2019
Citation: 22 CCR 12 66262.12 - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.12
Violation Description: Failure to obtain an Identification Number prior to treating, storing, disposing of, transporting or offering for transportation any hazardous waste.
Violation Notes: Returned to compliance on 08/23/2019. Inspection Sequence ID:6140241
Violation Division: San Diego County Department of Env Health
Violation Program: HW
Violation Source: CERS,

Site ID: 154761
Site Name: SOPHISTICATED AUTO ELECTRIC
Violation Date: 08-23-2019
Citation: HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)(4)
Violation Description: Failure to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous material or failure to document and maintain training records for a minimum of three years.
Violation Notes: Inspection Sequence ID:6140241
Violation Division: San Diego County Department of Env Health
Violation Program: HMRRP
Violation Source: CERS,

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-30-2022
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspector: Anzaldua Alison Inspection ID:6987228
Eval Division: San Diego County Department of Env Health

SOPHISTICATED AUTO ELECTRIC (Continued) **S104751558**

Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-04-2017
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspector: Luna Raisa Inspection ID:5646992
Eval Division: San Diego County Department of Env Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-23-2015
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspector: Eivaz Chantal Inspection ID:4089802
Eval Division: San Diego County Department of Env Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-23-2019
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspector: Chavarin Yvonne Inspection ID:6140241
Eval Division: San Diego County Department of Env Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-30-2022
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspector: Anzaldua Alison Inspection ID:6987228
Eval Division: San Diego County Department of Env Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-04-2017
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspector: Luna Raisa Inspection ID:5646992
Eval Division: San Diego County Department of Env Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-23-2015
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspector: Eivaz Chantal Inspection ID:4089802
Eval Division: San Diego County Department of Env Health
Eval Program: HMRRP
Eval Source: CERS,

SOPHISTICATED AUTO ELECTRIC (Continued) **S104751558**

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-23-2019
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspector: Chavarin Yvonne Inspection ID:6140241
Eval Division: San Diego County Department of Env Health
Eval Program: HMRRP
Eval Source: CERS,

Coordinates:
Site ID: 154761
Facility Name: SOPHISTICATED AUTO ELECTRIC
Env Int Type Code: HWG
Program ID: 10360120
Coord Name: Not reported
Ref Point Type Desc: Center of a facility or station.,
Latitude: 32.583630
Longitude: -117.112250

Affiliation:
Affiliation Type Desc: CUPA District
Entity Name: San Diego County Env Health Qlty
Entity Title: Not reported
Affiliation Address: PO Box 129261
Affiliation City: San Diego
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 92112-9261
Affiliation Phone: (858) 505-6880,

Affiliation Type Desc: Environmental Contact
Entity Name: Sara Gonzalez
Entity Title: Not reported
Affiliation Address: 1693 Masterson Lane
Affiliation City: san diego
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 92154
Affiliation Phone: ,

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 987 PALM AV.
Affiliation City: IMPERIAL BEACH
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 91932-1533
Affiliation Phone: ,

Affiliation Type Desc: Operator
Entity Name: Sara Gonzalez
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported

SOPHISTICATED AUTO ELECTRIC (Continued) **S104751558**

Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(619) 600-3780,
Affiliation Type Desc:	Legal Owner
Entity Name:	Sara Gonzalez
Entity Title:	Not reported
Affiliation Address:	987 PALM AVE
Affiliation City:	IMPERIAL BEACH
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	91932
Affiliation Phone:	(619) 208-1735,
Affiliation Type Desc:	Parent Corporation
Entity Name:	SOPHISTICATED AUTO ELECTRIC
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Document Preparer
Entity Name:	SARA GONZALEZ
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Identification Signer
Entity Name:	SARA GONZALEZ
Entity Title:	OWNER/ MANAGER
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Property Owner
Entity Name:	ROSA DURAN
Entity Title:	Not reported
Affiliation Address:	987 PALM AVE
Affiliation City:	IMPERIAL BEACH
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	91932
Affiliation Phone:	(619) 575-8343,

E137 **PRECISION FOREIGN** **RCRA NonGen / NLR** **1024865319**
East **1240 PALM AVE** **CAL000433890**
< 1/8 **IMPERIAL BEACH, CA 91932**
0.002 mi.
9 ft. **Site 9 of 10 in cluster E**

Relative: **Higher**
Actual: **27 ft.**

RCRA Listings:

Date Form Received by Agency:	20180226
Handler Name:	Precision Foreign
Handler Address:	1240 Palm Ave
Handler City,State,Zip:	IMPERIAL BEACH, CA 91932
EPA ID:	CAL000433890
Contact Name:	MARY RAMOS
Contact Address:	1240 PALM AVE
Contact City,State,Zip:	IMPERIAL BEACH, CA 91932
Contact Telephone:	619-575-1767
Contact Fax:	Not reported
Contact Email:	Not reported
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	1240 PALM AVE
Mailing City,State,Zip:	IMPERIAL BEACH, CA 91932
Owner Name:	Precision Foreign Auto Repair Inc
Owner Type:	Other
Operator Name:	Mary Ramos
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No

PRECISION FOREIGN (Continued) **1024865319**

Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20180907
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: MARY RAMOS	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1240 PALM AVE
Owner/Operator City,State,Zip:	IMPERIAL BEACH, CA 91932
Owner/Operator Telephone:	619-575-1767
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name: PRECISION FOREIGN AUTO REPAIR INC	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1240 PALM AVE
Owner/Operator City,State,Zip:	IMPERIAL BEACH, CA 91932
Owner/Operator Telephone:	619-575-1767
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20180226
Handler Name: PRECISION FOREIGN	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

PRECISION FOREIGN (Continued) **1024865319**

List of NAICS Codes and Descriptions:
NAICS Code: 56299
NAICS Description: All Other Waste Management Services

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

E138 **JLT MARQUEZ TRUST** **RCRA NonGen / NLR** **1024751753**
East **1240 PALM AVE** **E MANIFEST** **CAC002971548**
< 1/8 **IMPERIAL BEACH, CA 91932**
0.002 mi.
9 ft. **Site 10 of 10 in cluster E**

Relative:
Higher

Actual:
27 ft.

RCRA Listings:

Date Form Received by Agency:		20180718
Handler Name:		Jlt Marquez Trust
Handler Address:		1240 Palm Ave
Handler City,State,Zip:		IMPERIAL BEACH, CA 91932
EPA ID:		CAC002971548
Contact Name:		JOHN MARQUEZ
Contact Address:		810 COOPER RD
Contact City,State,Zip:		CHULA VISTA, CA 91911
Contact Telephone:		619-370-6308
Contact Fax:		Not reported
Contact Email:		MARQUEZ.J.84@GMAIL.COM
Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Handler Activities
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		810 COOPER RD
Mailing City,State,Zip:		CHULA VISTA, CA 91911
Owner Name:	Jlt Marquez Trust	
Owner Type:		Other
Operator Name:	John Marquez	
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		Yes

JLT MARQUEZ TRUST (Continued) **1024751753**

Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20180831
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: JLT MARQUEZ TRUST	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	810 COOPER RD
Owner/Operator City,State,Zip:	CHULA VISTA, CA 91911
Owner/Operator Telephone:	619-370-6308
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name: JOHN MARQUEZ	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	810 COOPER RD
Owner/Operator City,State,Zip:	CHULA VISTA, CA 91911
Owner/Operator Telephone:	619-370-6308
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

JLT MARQUEZ TRUST (Continued) **1024751753**

Historic Generators:
Receive Date: 20180718
Handler Name: JLT MARQUEZ TRUST
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 811111
NAICS Description: General Automotive Repair

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

E MANIFEST:
Manifest Tracking Number: 019215939JJK
Last Updated Date: 20190702
Shipped Date: 20180816
Received Date: 20180829
Manifest Status: Signed
Submission Type: DataImage5Copy
Origin Type: Web
Generator EPA ID: CAC002971548
Generator Name: Jlt Marquez Trust
Generator Location Street Number: Not reported
Generator Location Street 1: 1240 PALM AVE
Generator Location Street 2: Not reported
Generator Location City: IMPERIAL BEACH
Generator Location State: CA
Generator Location Zip: 91932
Generator Mail Street Number: Not reported
Generator Mail Street 1: 810 COOPER RD
Generator Mail Street 2: Not reported
Generator Mail City: CHULA VISTA
Generator Mail Zip: 91911
Generator Mail State: CA
Generator Contact Company Name: Not reported
Designated Facility EPA ID: NMD002208627
Designated Facility Name: Advanced Chemical Treatment, Llc
Designated Facility Mail Street Number: Not reported
Designated Facility Mail Street 1: Not reported
Designated Facility Mail Street 2: 6133 EDITH BLVD NE
Designated Facility Mail City: ALBUQUERQUE
Designated Facility Mail Zip: 87107

JLT MARQUEZ TRUST (Continued) **1024751753**

Designated Facility Mail State: NM
Designated Facility Location Street Number: Not reported
Designated Facility Location Street 1: 6133 EDITH BLVD NE
Designated Facility Location Street 2: Not reported
Designated Facility Location City: ALBUQUERQUE
Designated Facility Location Zip: 87107
Designated Facility Location State: NM
Designated Facility Contact Company Name: Not reported
Manifest Residue Indicator: N
Rejection Indicator: N

Transporter:
Manifest Tracking Number: 019215939JJK
Transporter Line Number: 1
Transporter EPA ID: CAR000070540
Transporter Name: Advanced Chemical Transport Inc. Dba Actenviro

Waste Line:
Manifest Tracking Number: 019215939JJK
Waste Line Number: 1
U.S. DOT Hazardous Indicator: N
U.S. DOT ID Number: Not reported
U.S. DOT Description: Not reported
Non-Hazardous Waste Description: Non-Rcra Hazardous Waste Liquid (Oil)
Number of Containers: 1
Container Type Code: TP
Container Type Description: Portable tanks
Waste Quantity: 10
Quantity Unit of Measure Code: G
Quantity Unit of Measure Description: Gallons
Waste Quantity, in Tons: 0.041701417
Acute Waste Quantity, in Tons: 0
Non-Acute Waste Quantity, in Tons: 0.041701417
Waste Quantity, in Kilograms: 37.824436
Acute Waste Quantity, in Kilograms: 0
Non-Acute Waste Quantity, in Kilorgrams: 37.824436
Management Method Code: H141
Management Method Description: STORAGE, BULKING AND/OR TRANSFER OFF SITE
Waste Residue Indicator: N
Quantity Discrepancy Indicator: N
Waste Type Discrepancy Indicator: N
Waste Density: Not reported
Waste Density Unit of Measure Code: Not reported
Waste Density Unit of Measure Description: Not reported
Form Code: Not reported
Form Code Description: Not reported
Source Code: Not reported
Source Code Description: Not reported
Waste Minimization Code: Not reported
Waste Minimization Code Description: Not reported
Consent Number: Not reported
EPA Waste Indicator: N
Federal Waste Codes: Not reported
Quantity Haz Kg: 0
Quantity Haz Tons: 0
Quantity Non Haz Kg: 37.824436

JLT MARQUEZ TRUST (Continued) **1024751753**

Quantity Non Haz Tons:	0.041701417
State Waste Codes:	CA-221
Manifest Tracking Number:	019215939JJK
Waste Line Number:	2
U.S. DOT Hazardous Indicator:	N
U.S. DOT ID Number:	Not reported
U.S. DOT Description:	Not reported
Non-Hazardous Waste Description:	Non-Rcra Hazardous Waste Liquid (Oil)
Number of Containers:	3
Container Type Code:	DM
Container Type Description:	Metal drums, barrels, kegs
Waste Quantity:	120
Quantity Unit of Measure Code:	G
Quantity Unit of Measure Description:	Gallons
Waste Quantity, in Tons:	0.500417
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	0.500417
Waste Quantity, in Kilograms:	453.89325
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	453.89325
Management Method Code:	H141
Management Method Description:	STORAGE, BULKING AND/OR TRANSFER OFF SITE
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	N
Federal Waste Codes:	Not reported
Quantity Haz Kg:	0
Quantity Haz Tons:	0
Quantity Non Haz Kg:	453.89325
Quantity Non Haz Tons:	0.500417
State Waste Codes:	CA-221
Manifest Tracking Number:	019215939JJK
Waste Line Number:	3
U.S. DOT Hazardous Indicator:	N
U.S. DOT ID Number:	Not reported
U.S. DOT Description:	Not reported
Non-Hazardous Waste Description:	Non-Rcra Hazardous Waste Solid (Oily Debris)
Number of Containers:	2
Container Type Code:	CF
Container Type Description:	Fiber or plastic boxes, cartons, cases
Waste Quantity:	411
Quantity Unit of Measure Code:	P
Quantity Unit of Measure Description:	Pounds
Waste Quantity, in Tons:	0.2055

JLT MARQUEZ TRUST (Continued) **1024751753**

Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	0.2055
Waste Quantity, in Kilograms:	186.39468
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	186.39468
Management Method Code:	H141
Management Method Description:	STORAGE, BULKING AND/OR TRANSFER OFF SITE
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	N
Federal Waste Codes:	Not reported
Quantity Haz Kg:	0
Quantity Haz Tons:	0
Quantity Non Haz Kg:	186.39468
Quantity Non Haz Tons:	0.2055
State Waste Codes:	CA-223

Manifest Tracking Number:	019215939JJK
Waste Line Number:	4
U.S. DOT Hazardous Indicator:	N
U.S. DOT ID Number:	Not reported
U.S. DOT Description:	Not reported
Non-Hazardous Waste Description:	Non-Rcra Hazardous Waste Liquid (Grease, Lemon Degreaser)
Number of Containers:	2
Container Type Code:	DM
Container Type Description:	Metal drums, barrels, kegs
Waste Quantity:	95
Quantity Unit of Measure Code:	P
Quantity Unit of Measure Description:	Pounds
Waste Quantity, in Tons:	0.0475
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	0.0475
Waste Quantity, in Kilograms:	43.083927
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	43.083927
Management Method Code:	H141
Management Method Description:	STORAGE, BULKING AND/OR TRANSFER OFF SITE
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported

JLT MARQUEZ TRUST (Continued) **1024751753**

Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	N
Federal Waste Codes:	Not reported
Quantity Haz Kg:	0
Quantity Haz Tons:	0
Quantity Non Haz Kg:	43.083927
Quantity Non Haz Tons:	0.0475
State Waste Codes:	CA-331, CA-343
Manifest Tracking Number:	019215939JJK
Waste Line Number:	5
U.S. DOT Hazardous Indicator:	N
U.S. DOT ID Number:	Not reported
U.S. DOT Description:	Not reported
Non-Hazardous Waste Description:	Non Rcra Hazardous Waste Liquid (Oil)
Number of Containers:	2
Container Type Code:	DF
Container Type Description:	Fiberboard or plastic drums, barrels, kegs
Waste Quantity:	85
Quantity Unit of Measure Code:	G
Quantity Unit of Measure Description:	Gallons
Waste Quantity, in Tons:	0.35446206
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	0.35446206
Waste Quantity, in Kilograms:	321.50772
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	321.50772
Management Method Code:	H141
Management Method Description:	STORAGE, BULKING AND/OR TRANSFER OFF SITE
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	N
Federal Waste Codes:	Not reported
Quantity Haz Kg:	0
Quantity Haz Tons:	0
Quantity Non Haz Kg:	321.50772
Quantity Non Haz Tons:	0.35446206
State Waste Codes:	CA-221
Manifest Tracking Number:	019215939JJK
Waste Line Number:	6
U.S. DOT Hazardous Indicator:	N
U.S. DOT ID Number:	Not reported

JLT MARQUEZ TRUST (Continued) **1024751753**

U.S. DOT Description:	Not reported
Non-Hazardous Waste Description:	Non Rcra Hazardous Waste Solid (Oily Debris)
Number of Containers:	1
Container Type Code:	DM
Container Type Description:	Metal drums, barrels, kegs
Waste Quantity:	136
Quantity Unit of Measure Code:	P
Quantity Unit of Measure Description:	Pounds
Waste Quantity, in Tons:	0.068
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	0.068
Waste Quantity, in Kilograms:	61.678047
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	61.678047
Management Method Code:	H141
Management Method Description:	STORAGE, BULKING AND/OR TRANSFER OFF SITE
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	N
Federal Waste Codes:	Not reported
Quantity Haz Kg:	0
Quantity Haz Tons:	0
Quantity Non Haz Kg:	61.678047
Quantity Non Haz Tons:	0.068
State Waste Codes:	CA-223

F139 **DEL TACO** **RCRA NonGen / NLR** **1028885884**
East **1331 PALM AVE** **E MANIFEST** **CAC003246621**
< 1/8 **IMPERIAL BEACH, CA 91932**
0.002 mi.
10 ft. **Site 17 of 28 in cluster F**

Relative: **Lower**
Actual: **20 ft.**

RCRA Listings:

Date Form Received by Agency:	20230811
Handler Name:	Del Taco
Handler Address:	1331 Palm Ave
Handler City,State,Zip:	IMPERIAL BEACH, CA 91932
EPA ID:	CAC003246621
Contact Name:	RODOLFO REAL
Contact Address:	7912 ARMOUR ST.
Contact City,State,Zip:	SAN DIEGO, CA 92111
Contact Telephone:	619-838-4035
Contact Fax:	Not reported
Contact Email:	RODOLFOR@CVECORP.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported

DEL TACO (Continued) **1028885884**

Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Not reported
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		32 EDELMAN
Mailing City,State,Zip:		IRVINE, CA 92618
Owner Name:	B&T Global, Llc	
Owner Type:		Other
Operator Name:	Rodolfo Real	
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		No
Universal Waste Destination Facility:		No
Federal Universal Waste:		No
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
202 GPRA Corrective Action Baseline:		No
Subject to Corrective Action Universe:		No
Non-TSDFs Where RCRA CA has Been Imposed Universe:		No
Corrective Action Priority Ranking:		No NCAPS ranking
Environmental Control Indicator:		No
Institutional Control Indicator:		No
Human Exposure Controls Indicator:		N/A
Groundwater Controls Indicator:		N/A
Significant Non-Complier Universe:		No
Unaddressed Significant Non-Complier Universe:		No
Addressed Significant Non-Complier Universe:		No
Significant Non-Complier With a Compliance Schedule Universe:		No
Financial Assurance Required:		Not reported
Handler Date of Last Change:		20230814
Recognized Trader-Importer:		No
Recognized Trader-Exporter:		No
Importer of Spent Lead Acid Batteries:		No
Exporter of Spent Lead Acid Batteries:		No
Recycler Activity Without Storage:		No
Manifest Broker:		No
Sub-Part P Indicator:		No

Handler - Owner Operator:
Owner/Operator Indicator: Operator

DEL TACO (Continued) **1028885884**

Owner/Operator Name: RODOLFO REAL
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 7912 ARMOUR ST.
Owner/Operator City,State,Zip: SAN DIEGO, CA 92111
Owner/Operator Telephone: 619-838-4035
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: B&T GLOBAL, LLC
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 32 EDELMAN
Owner/Operator City,State,Zip: IRVINE, CA 92618
Owner/Operator Telephone: 949-350-2760
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20230811
Handler Name: DEL TACO
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:
NAICS Code: 722515
NAICS Description: Snack And Nonalcoholic Beverage Bars

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

E MANIFEST:
Manifest Tracking Number: 024110190JJK
Last Updated Date: 20230912
Shipped Date: 20230814
Received Date: 20230824
Manifest Status: Signed
Submission Type: DataImage5Copy

DEL TACO (Continued) **1028885884**

Origin Type:	Service
Generator EPA ID:	CAC003246621
Generator Name:	Del Taco
Generator Location Street Number:	Not reported
Generator Location Street 1:	1331 PALM AVE.
Generator Location Street 2:	Not reported
Generator Location City:	IMPERIAL BEACH
Generator Location State:	CA
Generator Location Zip:	91932
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	32 EDELMAN
Generator Mail Street 2:	Not reported
Generator Mail City:	IRVINE
Generator Mail Zip:	92618
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	NVT330010000
Designated Facility Name:	Us Ecology Nevada, Inc.
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	HWY 95 11 MILES S. OF BEATTY
Designated Facility Mail City:	BEATTY
Designated Facility Mail Zip:	89003
Designated Facility Mail State:	NV
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	HWY 95 11 MILES S. OF BEATTY
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	BEATTY
Designated Facility Location Zip:	89003
Designated Facility Location State:	NV
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Transporter:

Manifest Tracking Number:	024110190JJK
Transporter Line Number:	1
Transporter EPA ID:	CAR000327627
Transporter Name:	Vls San Diego, Llc

Waste Line:

Manifest Tracking Number:	024110190JJK
Waste Line Number:	1
U.S. DOT Hazardous Indicator:	Y
U.S. DOT ID Number:	UN1950
U.S. DOT Description:	Un1950, Aerosols, [Flammable, (Each Not Exceeding 1 L Capacity)], 2.1, Pg N/A
Non-Hazardous Waste Description:	Not reported
Number of Containers:	1
Container Type Code:	DF
Container Type Description:	Fiberboard or plastic drums, barrels, kegs
Waste Quantity:	20
Quantity Unit of Measure Code:	P
Quantity Unit of Measure Description:	Pounds
Waste Quantity, in Tons:	0.01
Acute Waste Quantity, in Tons:	0

DEL TACO (Continued) **1028885884**

Non-Acute Waste Quantity, in Tons:	0.01
Waste Quantity, in Kilograms:	9.0703
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	9.0703
Management Method Code:	H039
Management Method Description:	OTHER RECOVERY OR RECLAMATION FOR REUSE
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	Y
Federal Waste Codes:	D001
Quantity Haz Kg:	9.0703
Quantity Haz Tons:	0.01
Quantity Non Haz Kg:	Not reported
Quantity Non Haz Tons:	Not reported
State Waste Codes:	CA-141, CA-232, CA-331

Manifest Tracking Number:	024110190JJK
Waste Line Number:	2
U.S. DOT Hazardous Indicator:	N
U.S. DOT ID Number:	Not reported
U.S. DOT Description:	Not reported
Non-Hazardous Waste Description:	(Sp) Latex Paint (Loose Pack)
Number of Containers:	1
Container Type Code:	DF
Container Type Description:	Fiberboard or plastic drums, barrels, kegs
Waste Quantity:	40
Quantity Unit of Measure Code:	P
Quantity Unit of Measure Description:	Pounds
Waste Quantity, in Tons:	0.02
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	0.02
Waste Quantity, in Kilograms:	18.1406
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	18.1406
Management Method Code:	H039
Management Method Description:	OTHER RECOVERY OR RECLAMATION FOR REUSE
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported

DEL TACO (Continued) **1028885884**

Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	N
Federal Waste Codes:	Not reported
Quantity Haz Kg:	Not reported
Quantity Haz Tons:	Not reported
Quantity Non Haz Kg:	18.1406
Quantity Non Haz Tons:	0.02
State Waste Codes:	CA-291
Manifest Tracking Number:	024110190JJK
Waste Line Number:	3
U.S. DOT Hazardous Indicator:	N
U.S. DOT ID Number:	Not reported
U.S. DOT Description:	Not reported
Non-Hazardous Waste Description:	Empty Containers Previously Holding Oil
Number of Containers:	2
Container Type Code:	CF
Container Type Description:	Fiber or plastic boxes, cartons, cases
Waste Quantity:	400
Quantity Unit of Measure Code:	P
Quantity Unit of Measure Description:	Pounds
Waste Quantity, in Tons:	0.2
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	0.2
Waste Quantity, in Kilograms:	181.406
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	181.406
Management Method Code:	H132
Management Method Description:	LANDFILL (WITH PRIOR TREATMENT AND/OR STABILIZATION)
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	N
Federal Waste Codes:	Not reported
Quantity Haz Kg:	Not reported
Quantity Haz Tons:	Not reported
Quantity Non Haz Kg:	181.406
Quantity Non Haz Tons:	0.2
State Waste Codes:	CA-352
Manifest Tracking Number:	024110190JJK
Waste Line Number:	4
U.S. DOT Hazardous Indicator:	N
U.S. DOT ID Number:	Not reported
U.S. DOT Description:	Not reported

DEL TACO (Continued) **1028885884**

Non-Hazardous Waste Description:	Oil
Number of Containers:	1
Container Type Code:	DM
Container Type Description:	Metal drums, barrels, kegs
Waste Quantity:	50
Quantity Unit of Measure Code:	P
Quantity Unit of Measure Description:	Pounds
Waste Quantity, in Tons:	0.025
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	0.025
Waste Quantity, in Kilograms:	22.67575
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	22.67575
Management Method Code:	H039
Management Method Description:	OTHER RECOVERY OR RECLAMATION FOR REUSE
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	N
Federal Waste Codes:	Not reported
Quantity Haz Kg:	Not reported
Quantity Haz Tons:	Not reported
Quantity Non Haz Kg:	22.67575
Quantity Non Haz Tons:	0.025
State Waste Codes:	CA-221
Manifest Tracking Number:	024110190JJK
Waste Line Number:	5
U.S. DOT Hazardous Indicator:	N
U.S. DOT ID Number:	Not reported
U.S. DOT Description:	Not reported
Non-Hazardous Waste Description:	Empty Containers Previously Holding Oil
Number of Containers:	1
Container Type Code:	DM
Container Type Description:	Metal drums, barrels, kegs
Waste Quantity:	50
Quantity Unit of Measure Code:	P
Quantity Unit of Measure Description:	Pounds
Waste Quantity, in Tons:	0.025
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	0.025
Waste Quantity, in Kilograms:	22.67575
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	22.67575
Management Method Code:	H132
Management Method Description:	LANDFILL (WITH PRIOR TREATMENT AND/OR STABILIZATION)
Waste Residue Indicator:	N

DEL TACO (Continued) **1028885884**

Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	N
Federal Waste Codes:	Not reported
Quantity Haz Kg:	Not reported
Quantity Haz Tons:	Not reported
Quantity Non Haz Kg:	22.67575
Quantity Non Haz Tons:	0.025
State Waste Codes:	CA-352

Manifest Tracking Number:	024110190JJK
Waste Line Number:	6
U.S. DOT Hazardous Indicator:	N
U.S. DOT ID Number:	Not reported
U.S. DOT Description:	Not reported
Non-Hazardous Waste Description:	Empty Containers Previously Holding Oil
Number of Containers:	1
Container Type Code:	DF
Container Type Description:	Fiberboard or plastic drums, barrels, kegs
Waste Quantity:	40
Quantity Unit of Measure Code:	P
Quantity Unit of Measure Description:	Pounds
Waste Quantity, in Tons:	0.02
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	0.02
Waste Quantity, in Kilograms:	18.1406
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	18.1406
Management Method Code:	H132
Management Method Description:	LANDFILL (WITH PRIOR TREATMENT AND/OR STABILIZATION)
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	N
Federal Waste Codes:	Not reported
Quantity Haz Kg:	Not reported
Quantity Haz Tons:	Not reported

DEL TACO (Continued) **1028885884**

Quantity Non Haz Kg:	18.1406
Quantity Non Haz Tons:	0.02
State Waste Codes:	CA-352

F140 **B&T GLOBAL, LLC** **RCRA NonGen / NLR** **1028883706**
East **1331-1335 PALM AVE** **CAC003244290**
< 1/8 **SAN DIEGO, CA 91932**
0.002 mi.
10 ft. **Site 18 of 28 in cluster F**

Relative: **Lower**
Actual: **20 ft.**

RCRA Listings:

Date Form Received by Agency:		20230728
Handler Name:		B&T Global, Llc
Handler Address:		1331-1335 Palm Ave
Handler City,State,Zip:		SAN DIEGO, CA 91932
EPA ID:		CAC003244290
Contact Name:		B&T GLOBAL, LLC
Contact Address:		1331-1335 PALM AVE
Contact City,State,Zip:		SAN DIEGO, CA 91932
Contact Telephone:		949-350-2760
Contact Fax:		Not reported
Contact Email:		ANGELINAV@CVECORP.COM
Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Not reported
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		1331-1335 PALM AVE
Mailing City,State,Zip:		SAN DIEGO, CA 91932
Owner Name:	B&T Global, Llc	
Owner Type:		Other
Operator Name:	B&T Global, Llc	
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		No
Universal Waste Destination Facility:		No
Federal Universal Waste:		No
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
202 GPRA Corrective Action Baseline:		No

B&T GLOBAL, LLC (Continued) **1028883706**

Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20230728
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: B&T GLOBAL, LLC	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1331-1335 PALM AVE
Owner/Operator City,State,Zip:	SAN DIEGO, CA 91932
Owner/Operator Telephone:	949-350-2760
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name: B&T GLOBAL, LLC	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1331-1335 PALM AVE
Owner/Operator City,State,Zip:	SAN DIEGO, CA 91932
Owner/Operator Telephone:	949-350-2760
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20230728
Handler Name: B&T GLOBAL, LLC	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No

B&T GLOBAL, LLC (Continued) **1028883706**

Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:
NAICS Code: 56299
NAICS Description: All Other Waste Management Services

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

C141 **MASONS WHEEL & BRAKE** **RCRA NonGen / NLR** **1024786485**
SSE **975 PALM AVE** **E MANIFEST** **CAL000018405**
< 1/8 **IMPERIAL BEACH, CA 91932**
0.002 mi.
11 ft. **Site 41 of 58 in cluster C**

Relative: **Higher**
Actual: **23 ft.**

RCRA Listings:
Date Form Received by Agency: 20240220
Handler Name: Masons Wheel & Brake
Handler Address: 975 Palm Ave
Handler City,State,Zip: IMPERIAL BEACH, CA 91932
EPA ID: CAL000018405
Contact Name: MARK PIPER
Contact Address: 975 PALM AVE
Contact City,State,Zip: IMPERIAL BEACH, CA 91932
Contact Telephone: 619-920-9602
Contact Fax: Not reported
Contact Email: MASONSAUTOCLINIC@GMAIL.COM
Contact Title: Not reported
EPA Region: 09
Land Type: Other
Federal Waste Generator Description: Not a generator, verified
Non-Notifier: Not reported
Biennial Report Cycle: Not reported
Accessibility: Not reported
Active Site Indicator: Not reported
State District Owner: Not reported
State District: Not reported
Mailing Address: 975 PALM AVE
Mailing City,State,Zip: IMPERIAL BEACH, CA 91932
Owner Name: John Mason
Owner Type: Other
Operator Name: John Mason
Operator Type: Other
Short-Term Generator Activity: No
Importer Activity: No
Mixed Waste Generator: No
Transporter Activity: No
Transfer Facility Activity: No
Recycler Activity with Storage: No

MASONS WHEEL & BRAKE (Continued) **1024786485**

Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20240315
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: JOHN MASON	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	975 PALM AVE
Owner/Operator City,State,Zip:	IMPERIAL BEACH, CA 91932
Owner/Operator Telephone:	619-944-8261
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name: JOHN MASON	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	975 PALM AVE
Owner/Operator City,State,Zip:	IMPERIAL BEACH, CA 91932
Owner/Operator Telephone:	619-944-8261

MASONS WHEEL & BRAKE (Continued) **1024786485**

Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: PHYLLIS MASON/JOHN MASON
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 975 PALM AVE
Owner/Operator City,State,Zip: IMPERIAL BEACH, CA 91932-1533
Owner/Operator Telephone: 619-424-5161
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: MARK PIPER
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 975 PALM AVE
Owner/Operator City,State,Zip: IMPERIAL BEACH, CA 91932
Owner/Operator Telephone: 619-424-5161
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20240220
Handler Name: MASONS WHEEL & BRAKE
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

Receive Date: 19891114
Handler Name: MASONS WHEEL & BRAKE
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:

MASONS WHEEL & BRAKE (Continued) **1024786485**

NAICS Code: 811118
NAICS Description: Other Automotive Mechanical And Electrical Repair And Maintenance

NAICS Code: 811198
NAICS Description: All Other Automotive Repair And Maintenance

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

E MANIFEST:

Manifest Tracking Number:	023284227JJK
Last Updated Date:	20211227
Shipped Date:	20211207
Received Date:	20211214
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000018405
Generator Name:	Masons Wheel & Brake
Generator Location Street Number:	Not reported
Generator Location Street 1:	975 PALM AVE
Generator Location Street 2:	Not reported
Generator Location City:	IMPERIAL BEACH
Generator Location State:	CA
Generator Location Zip:	91932
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	975 PALM AVE
Generator Mail Street 2:	Not reported
Generator Mail City:	IMPERIAL BEACH
Generator Mail Zip:	91932
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD097030993
Designated Facility Name:	Us Ecology Vernon Inc.
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	5375 S BOYLE AVE
Designated Facility Mail City:	LOS ANGELES
Designated Facility Mail Zip:	90058
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	5375 S BOYLE AVE
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	LOS ANGELES
Designated Facility Location Zip:	90058
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	017701275JJK
Last Updated Date:	20210225

MASONS WHEEL & BRAKE (Continued) **1024786485**

Shipped Date:	20190410
Received Date:	20190423
Manifest Status:	Corrected
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000018405
Generator Name:	Masons Wheel & Brake
Generator Location Street Number:	Not reported
Generator Location Street 1:	975 PALM AVE
Generator Location Street 2:	Not reported
Generator Location City:	IMPERIAL BEACH
Generator Location State:	CA
Generator Location Zip:	91932-0000
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	975 PALM AVE
Generator Mail Street 2:	Not reported
Generator Mail City:	IMPERIAL BEACH
Generator Mail Zip:	91932-1533
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD097030993
Designated Facility Name:	Us Ecology Vernon Inc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	CA90058 CA037US 5375
Designated Facility Mail Street 2:	5375 SOUTH BOYLE AVENUE
Designated Facility Mail City:	VERNON
Designated Facility Mail Zip:	90058
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	5375 SOUTH BOYLE AVENUE
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	LOS ANGELES
Designated Facility Location Zip:	90058-0000
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Transporter:

Manifest Tracking Number:	017701275JJK
Transporter Line Number:	1
Transporter EPA ID:	CAD028277036
Transporter Name:	Asbury Environmental Services Dba World Oil Enviromental Services

Waste Line:

Manifest Tracking Number:	017701275JJK
Waste Line Number:	1
U.S. DOT Hazardous Indicator:	N
U.S. DOT ID Number:	Not reported
U.S. DOT Description:	Not reported
Non-Hazardous Waste Description:	Non Hazardous Solid
Number of Containers:	1
Container Type Code:	DM
Container Type Description:	Metal drums, barrels, kegs
Waste Quantity:	100
Quantity Unit of Measure Code:	P

MASONS WHEEL & BRAKE (Continued) **1024786485**

Quantity Unit of Measure Description:	Pounds
Waste Quantity, in Tons:	0.05
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	0.05
Waste Quantity, in Kilograms:	45.3515
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	45.3515
Management Method Code:	H141
Management Method Description:	STORAGE, BULKING AND/OR TRANSFER OFF SITE
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	N
Federal Waste Codes:	Not reported
Quantity Haz Kg:	0
Quantity Haz Tons:	0
Quantity Non Haz Kg:	45.3515
Quantity Non Haz Tons:	0.05
State Waste Codes:	CA-352, CA-352

C142 **MASONS AUTO CLINIC INC** **San Diego Co. HMMD** **S104747964**
SSE **975 PALM AVE** **CERS HAZ WASTE** **N/A**
< 1/8 **IMPERIAL BEACH, CA 91932** **HWTS**
0.002 mi. **CERS**
11 ft. **Site 42 of 58 in cluster C**

Relative: Higher
Actual: 23 ft.

HMMD SAN DIEGO:

Name:	MASONS PRECISION WHEEL & BRAKE
Address:	975 PALM AVE
City,State,Zip:	IMPERIAL BEACH, CA 91932
Permit Number:	Not reported
Business Type:	Not reported
EPA Id Number:	CAL000018405
APN:	Not reported
Last HMMD Inspection:	Not reported
Facility Telephone:	619-424-5161
Permit Status:	Permit Renewed
Permit Expiration:	Not reported
Date Last Updated:	03/03/2023
Facility Owner:	Not reported
Facility Mailing Address:	975 PALM AV, IMPERIAL BEACH, CA 91932-1533
Facility Mailing City:	Not reported
Facility Mailing State:	Not reported
Facility Mailing Zip:	Not reported
UST Owner:	N
Handle Regulated Hazmat:	Not reported
Own Or Operate UST:	Not reported
Subject To APSA:	Not reported

MASONS AUTO CLINIC INC (Continued) **S104747964**

Generate Haz Waste: Y
Treat Haz Waste: N
Generate Medical Waste: Not reported

Inspection Violation:
Record ID: DEH2002-HUPFP-113766
Permit Status: Permit Renewed
Active Permit: Y
Facility Id Number: 37-000-113766
Program Element: Hazardous Materials Release Response Plans
Inspection Type: Routine
Inspection Number: 6111690
Return To Compliance Date: 2019-04-03T00:00:00.000
Nov: No
Violation Classification: Minor
Underground Storage Tank Id: Not reported
Container/Tank Id: Not reported
Last Update: 2025-01-14T00:00:00.000
Inspection Date: 2019-03-29T00:00:00.000
Violation Code: 1020002 Initial &/or annual employee training not conducted in safety procedures for a hazardous material release or threatened release &/or employee training records not available or not maintained for 3 years. HSC 25505(a)(4); 19 CCR 2659(b)

Record ID: DEH2002-HUPFP-113766
Permit Status: Permit Renewed
Active Permit: Y
Facility Id Number: 37-000-113766
Program Element: Hazardous Materials Release Response Plans
Inspection Type: Routine
Inspection Number: 6111690
Return To Compliance Date: 2019-04-15T00:00:00.000
Nov: No
Violation Classification: Class II
Underground Storage Tank Id: Not reported
Container/Tank Id: Not reported
Last Update: 2025-01-14T00:00:00.000
Inspection Date: 2019-03-29T00:00:00.000
Violation Code: 1010004 Chemical inventory incomplete or not submitted in CERS. HSC 25505(a)(1); 25507(a); 25508.1(a-b); 19 CCR 2654 (a) or (d)

Record ID: DEH2002-HUPFP-113766
Permit Status: Permit Renewed
Active Permit: Y
Facility Id Number: 37-000-113766
Program Element: Hazardous Waste Generator
Inspection Type: Routine
Inspection Number: 7401708
Return To Compliance Date: Not reported
Nov: Not reported
Violation Classification: Not reported
Underground Storage Tank Id: Not reported
Container/Tank Id: Not reported
Last Update: 2025-01-14T00:00:00.000
Inspection Date: 2024-04-22T00:00:00.000
Violation Code: HMD0000 HAZARDOUS WASTE REQUIREMENTS FOR SQGS ONLY

Record ID: DEH2002-HUPFP-113766

MASONS AUTO CLINIC INC (Continued) **S104747964**

Permit Status:	Permit Renewed
Active Permit:	Y
Facility Id Number:	37-000-113766
Program Element:	Hazardous Waste Generator
Inspection Type:	Routine
Inspection Number:	7401708
Return To Compliance Date:	2024-04-22T00:00:00.000
Nov:	No
Violation Classification:	Class II
Underground Storage Tank Id:	Not reported
Container/Tank Id:	Not reported
Last Update:	2025-01-14T00:00:00.000
Inspection Date:	2024-04-22T00:00:00.000
Violation Code:	3030007 Failed to properly label/date hazardous waste container &/or tank. 22 CCR 66262.34(f)

Record ID:	DEH2002-HUPFP-113766
Permit Status:	Permit Renewed
Active Permit:	Y
Facility Id Number:	37-000-113766
Program Element:	Hazardous Waste Generator
Inspection Type:	Routine
Inspection Number:	7401708
Return To Compliance Date:	2024-04-22T00:00:00.000
Nov:	No
Violation Classification:	Minor
Underground Storage Tank Id:	Not reported
Container/Tank Id:	Not reported
Last Update:	2025-01-14T00:00:00.000
Inspection Date:	2024-04-22T00:00:00.000
Violation Code:	HMD0226 Did not accumulate waste in a container or tank. 22 CCR 66262.34(d)(2); 40 CFR 262.34(d)(2)

Record ID:	DEH2002-HUPFP-113766
Permit Status:	Permit Renewed
Active Permit:	Y
Facility Id Number:	37-000-113766
Program Element:	Hazardous Waste Generator
Inspection Type:	Routine
Inspection Number:	7401708
Return To Compliance Date:	2024-04-29T00:00:00.000
Nov:	No
Violation Classification:	Class II
Underground Storage Tank Id:	Not reported
Container/Tank Id:	Not reported
Last Update:	2025-01-14T00:00:00.000
Inspection Date:	2024-04-22T00:00:00.000
Violation Code:	3030010 Failed to properly dispose of hazardous waste within 180 days (or 270 days if waste is transported over 200 miles). 22 CCR 66262.34(d); HSC 6.5 25123.3(h)(1)

Record ID:	DEH2002-HUPFP-113766
Permit Status:	Permit Renewed
Active Permit:	Y
Facility Id Number:	37-000-113766
Program Element:	Hazardous Materials Release Response Plans
Inspection Type:	Routine

MASONS AUTO CLINIC INC (Continued) **S104747964**

Inspection Number:	7401708
Return To Compliance Date:	Not reported
Nov:	Not reported
Violation Classification:	Not reported
Underground Storage Tank Id:	Not reported
Container/Tank Id:	Not reported
Last Update:	2025-01-14T00:00:00.000
Inspection Date:	2024-04-22T00:00:00.000
Violation Code:	HMD0000 HAZARDOUS MATERIALS REQUIREMENTS

Record ID:	DEH2002-HUPFP-113766
Permit Status:	Permit Renewed
Active Permit:	Y
Facility Id Number:	37-000-113766
Program Element:	Hazardous Materials Release Response Plans
Inspection Type:	Routine
Inspection Number:	7401708
Return To Compliance Date:	2024-05-06T00:00:00.000
Nov:	No
Violation Classification:	Class II
Underground Storage Tank Id:	Not reported
Container/Tank Id:	Not reported
Last Update:	2025-01-14T00:00:00.000
Inspection Date:	2024-04-22T00:00:00.000
Violation Code:	1010008 HMBP not certified as complete and accurate in CERS by the required due date. HSC 25508.2, 19 CCR 2654(b)

Waste and Materials:

Record ID:	DEH2002-HUPFP-113766
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2016-HCHEM-0121966
Trade Secret:	N
Hazardous Material Type:	Pure
Last Updated:	2019-01-15T02:36:11.000
Chemical Name:	OXYGEN
Common Name:	OXYGEN
Case Number:	7782-44-7

Record ID:	DEH2002-HUPFP-113766
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2016-HCHEM-0121967
Trade Secret:	N
Hazardous Material Type:	Pure
Last Updated:	2019-01-15T02:36:11.000
Chemical Name:	ACETYLENE (7782-44-7)
Common Name:	ACETYLENE (7782-44-7)
Case Number:	74-86-2

Record ID:	DEH2002-HUPFP-113766
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2016-HWAST-0102052
Trade Secret:	N
Hazardous Material Type:	Not reported
Last Updated:	2019-01-15T02:36:11.000

MASONS AUTO CLINIC INC (Continued) **S104747964**

Chemical Name: 135 AQUA SOLUTION
Common Name: SAFETY KLEEN
Case Number: Not reported

Record ID: DEH2002-HUPFP-113766
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2016-HWAST-0102053
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2019-01-15T02:36:11.000
Chemical Name: WASTE 221 WASTE OIL & MIXED OIL
Common Name: WASTE 221 WASTE OIL & MIXED OIL
Case Number: Not reported

Record ID: DEH2002-HUPFP-113766
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2016-HWAST-0102054
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2019-01-15T02:36:11.000
Chemical Name: WASTE 342 ORGANIC LIQUIDS W/METALS
Common Name: ANTIFREEZE
Case Number: Not reported

Record ID: DEH2002-HUPFP-113766
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2019-HCHEM-0217523
Trade Secret: N
Hazardous Material Type: Pure
Last Updated: 2020-04-18T01:53:06.000
Chemical Name: OXYGEN
Common Name: OXYGEN
Case Number: 7782-44-7

Record ID: DEH2002-HUPFP-113766
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2019-HCHEM-0217524
Trade Secret: N
Hazardous Material Type: Pure
Last Updated: 2020-04-18T01:53:06.000
Chemical Name: ACETYLENE (7782-44-7)
Common Name: ACETYLENE (7782-44-7)
Case Number: 74-86-2

Record ID: DEH2002-HUPFP-113766
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2019-HWAST-0187673
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2020-04-18T01:53:07.000
Chemical Name: 135 AQUA SOLUTION
Common Name: SAFETY KLEEN

MASONS AUTO CLINIC INC (Continued) **S104747964**

Case Number: Not reported

Record ID: DEH2002-HUPFP-113766
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2019-HWAST-0187674
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2020-04-18T01:53:07.000
Chemical Name: WASTE 221 WASTE OIL & MIXED OIL
Common Name: WASTE 221 WASTE OIL & MIXED OIL
Case Number: Not reported

Record ID: DEH2002-HUPFP-113766
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2019-HWAST-0187675
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2020-04-18T01:53:07.000
Chemical Name: WASTE 342 ORGANIC LIQUIDS W/METALS
Common Name: ANTIFREEZE
Case Number: Not reported

Record ID: DEH2002-HUPFP-113766
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2019-HWAST-0187676
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2020-04-18T01:53:07.000
Chemical Name: used paper oil filters
Common Name: used paper oil filters
Case Number: Not reported

Record ID: DEH2002-HUPFP-113766
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2020-HCHEM-0266391
Trade Secret: N
Hazardous Material Type: Pure
Last Updated: 2021-06-12T04:21:07.000
Chemical Name: OXYGEN
Common Name: OXYGEN
Case Number: 7782-44-7

Record ID: DEH2002-HUPFP-113766
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2020-HCHEM-0266392
Trade Secret: N
Hazardous Material Type: Pure
Last Updated: 2021-06-12T04:21:07.000
Chemical Name: ACETYLENE (7782-44-7)
Common Name: ACETYLENE (7782-44-7)
Case Number: 74-86-2

MASONS AUTO CLINIC INC (Continued) **S104747964**

Record ID:	DEH2002-HUPFP-113766
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2020-HWAST-0236838
Trade Secret:	N
Hazardous Material Type:	Not reported
Last Updated:	2021-06-12T04:21:07.000
Chemical Name:	135 AQUA SOLUTION
Common Name:	SAFETY KLEEN
Case Number:	Not reported

Record ID:	DEH2002-HUPFP-113766
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2020-HWAST-0236839
Trade Secret:	N
Hazardous Material Type:	Not reported
Last Updated:	2021-06-12T04:21:07.000
Chemical Name:	WASTE 221 WASTE OIL & MIXED OIL
Common Name:	WASTE 221 WASTE OIL & MIXED OIL
Case Number:	Not reported

Record ID:	DEH2002-HUPFP-113766
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2020-HWAST-0236840
Trade Secret:	N
Hazardous Material Type:	Not reported
Last Updated:	2021-06-12T04:21:07.000
Chemical Name:	WASTE 342 ORGANIC LIQUIDS W/METALS
Common Name:	ANTIFREEZE
Case Number:	Not reported

Record ID:	DEH2002-HUPFP-113766
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2020-HWAST-0236841
Trade Secret:	N
Hazardous Material Type:	Not reported
Last Updated:	2021-06-12T04:21:07.000
Chemical Name:	used paper oil filters
Common Name:	used paper oil filters
Case Number:	Not reported

Record ID:	DEH2002-HUPFP-113766
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2021-HCHEM-0302161
Trade Secret:	N
Hazardous Material Type:	Pure
Last Updated:	2023-03-03T02:04:47.000
Chemical Name:	OXYGEN
Common Name:	OXYGEN
Case Number:	7782-44-7

Record ID:	DEH2002-HUPFP-113766
Permit Status:	Permit Renewed

MASONS AUTO CLINIC INC (Continued) **S104747964**

Active Permit: Y
Child Record Id: DEH2021-HWAST-0269774
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2023-03-03T02:04:47.000
Chemical Name: 135 AQUA SOLUTION
Common Name: Parts Washer
Case Number: Not reported

Record ID: DEH2002-HUPFP-113766
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2021-HWAST-0269775
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2023-03-03T02:04:47.000
Chemical Name: WASTE 221 WASTE OIL & MIXED OIL
Common Name: WASTE 221 WASTE OIL & MIXED OIL
Case Number: Not reported

Record ID: DEH2002-HUPFP-113766
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2021-HWAST-0269776
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2023-03-03T02:04:47.000
Chemical Name: WASTE 342 ORGANIC LIQUIDS W/METALS
Common Name: ANTIFREEZE
Case Number: Not reported

Record ID: DEH2002-HUPFP-113766
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2021-HWAST-0269777
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2023-03-03T02:04:47.000
Chemical Name: used paper oil filters
Common Name: used paper oil filters
Case Number: Not reported

Record ID: DEH2002-HUPFP-113766
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2020-HWAST-0233411
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2020-05-07T00:51:19.000
Chemical Name: used paper oil filters
Common Name: used paper oil filters
Case Number: Not reported

Record ID: DEH2002-HUPFP-113766
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2020-HCHEM-0262455

MASONS AUTO CLINIC INC (Continued) **S104747964**

Trade Secret: N
Hazardous Material Type: Pure
Last Updated: 2020-05-07T00:51:19.000
Chemical Name: OXYGEN
Common Name: OXYGEN
Case Number: 7782-44-7

Record ID: DEH2002-HUPFP-113766
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2020-HCHEM-0262456
Trade Secret: N
Hazardous Material Type: Pure
Last Updated: 2020-05-07T00:51:19.000
Chemical Name: ACETYLENE (7782-44-7)
Common Name: ACETYLENE (7782-44-7)
Case Number: 74-86-2

Record ID: DEH2002-HUPFP-113766
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2020-HWAST-0233408
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2020-05-07T00:51:19.000
Chemical Name: 135 AQUA SOLUTION
Common Name: SAFETY KLEEN
Case Number: Not reported

Record ID: DEH2002-HUPFP-113766
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2020-HWAST-0233409
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2020-05-07T00:51:19.000
Chemical Name: WASTE 221 WASTE OIL & MIXED OIL
Common Name: WASTE 221 WASTE OIL & MIXED OIL
Case Number: Not reported

Record ID: DEH2002-HUPFP-113766
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2020-HWAST-0233410
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2020-05-07T00:51:19.000
Chemical Name: WASTE 342 ORGANIC LIQUIDS W/METALS
Common Name: ANTIFREEZE
Case Number: Not reported

Name: MASONS PRECISION WHEEL & BRAKE
Address: 975 PALM AV
City,State,Zip: IMPERIAL BEACH, CA 91932
Permit Number: 113766
Business Type: 6HK26

MASONS AUTO CLINIC INC (Continued) **S104747964**

EPA Id Number:	CAL000018405
APN:	626-282-03-00
Last HMMD Inspection:	01/11/2011
Facility Telephone:	619-424-5161
Permit Status:	OPEN
Permit Expiration:	01/31/2013
Date Last Updated:	11/02/2012
Facility Owner:	JERRY MASON
Facility Mailing Address:	975 PALM AV
Facility Mailing City:	IMPERIAL BEACH
Facility Mailing State:	CA
Facility Mailing Zip:	91932-1533
UST Owner:	Not reported
Handle Regulated Hazmat:	Y
Own Or Operate UST:	Not reported
Subject To APSA:	Not reported
Generate Haz Waste:	Y
Treat Haz Waste:	Not reported
Generate Medical Waste:	Not reported

Inventory Active Permits (not SQG Medical):

Permit Number:	113766	
Update Date:	11/02/2012	
Case Number:	74-86-2	
Name:	ACETYLENE	(7782-44-7)
Other Information:	Not reported	
Material Waste:	Material	
Hazardous Categories 1:	PRESSURE RELEASE	
Hazardous Categories 2:	Not reported	

Permit Number:	113766
Update Date:	11/02/2012
Case Number:	7782-44-7
Name:	OXYGEN
Other Information:	Not reported
Material Waste:	Material
Hazardous Categories 1:	PRESSURE RELEASE
Hazardous Categories 2:	Not reported

Permit Number:	113766
Update Date:	11/02/2012
Case Number:	Not reported
Name:	WASTE 213 HYDROCARBON SOLVENTS
Other Information:	SAFETY KLEEN
Material Waste:	Waste
Hazardous Categories 1:	Not reported
Hazardous Categories 2:	Not reported

Permit Number:	113766
Update Date:	11/02/2012
Case Number:	Not reported
Name:	WASTE 221 WASTE OIL & MIXED OIL
Other Information:	Not reported
Material Waste:	Waste
Hazardous Categories 1:	Not reported
Hazardous Categories 2:	Not reported

Permit Number:	113766

MASONS AUTO CLINIC INC (Continued) **S104747964**

Update Date:	11/02/2012
Case Number:	Not reported
Name:	WASTE 342 ORGANIC LIQUIDS W/METALS
Other Information:	ANTIFREEZE
Material Waste:	Waste
Hazardous Categories 1:	Not reported
Hazardous Categories 2:	Not reported
Permit Number:	113766
Update Date:	11/02/2012
Case Number:	Not reported
Name:	WASTE 888 USED OIL FILTERS
Other Information:	ENVIRON- FILTER REMOVAL
Material Waste:	Waste
Hazardous Categories 1:	Not reported
Hazardous Categories 2:	Not reported

Violations Active Permits:

Permit Number:	113766
Update Date:	11/02/2012
Inspection Date:	08/13/2004
Violation Code:	6HV0401
Violation:	TRAINING RECORDS UNAVAILABLE
Violation Citation:	Personnel training records are not maintained to document compliance with requirements for current and former employees. CCR 66265.16(d)&(e)
Activity:	ACTIVE
Permit Number:	113766
Update Date:	11/02/2012
Inspection Date:	02/14/2006
Violation Code:	6HV0201
Violation:	WASTE CONTAINER NOT CLOSED
Violation Citation:	Hazardous waste containers are not kept closed while in storage. CCR 66265.173(a)
Activity:	ACTIVE
Permit Number:	113766
Update Date:	11/02/2012
Inspection Date:	02/14/2006
Violation Code:	6HV0210
Violation:	DID NOT CLEAN SPILL TO FLOOR
Violation Citation:	Failure to clean up hazardous waste off of floor surface. 66262.10b
Activity:	ACTIVE
Permit Number:	113766
Update Date:	11/02/2012
Inspection Date:	02/14/2006
Violation Code:	6HV0301
Violation:	HAZWASTE:UNAUTHORIZED DISPOSAL
Violation Citation:	Disposal or causing the disposal of hazardous waste to an unauthorized point (ground, storm drain, sewer system, trash, or air). HSC 25189.5(a) or 25189(d)
Activity:	ACTIVE
Permit Number:	113766
Update Date:	11/02/2012

MASONS AUTO CLINIC INC (Continued) **S104747964**

Inspection Date:	03/04/2003
Violation Code:	6HV0135
Violation:	MANIFESTS/RECEIPTS FOR 3 YEARS NOT ONSIT
Violation Citation:	Hazardous waste manifests/receipts for 3 years are not maintained onsite to document proper disposal of hazardous waste. CCR 66262.40(a) & 25160.2(b)(3)
Activity:	ACTIVE
Permit Number:	113766
Update Date:	11/02/2012
Inspection Date:	03/04/2003
Violation Code:	6HV0401
Violation:	TRAINING RECORDS UNAVAILABLE
Violation Citation:	Personnel training records are not maintained to document compliance with requirements for current and former employees. CCR 66265.16(d)&(e)
Activity:	ACTIVE
Permit Number:	113766
Update Date:	11/02/2012
Inspection Date:	03/04/2003
Violation Code:	6HV1002
Violation:	HMBP NOT ESTABISHED/IMPLEMENTED.
Violation Citation:	Hazardous materials handler has not established/implemented a business plan. HSC 25503.5(a)
Activity:	ACTIVE

CERS HAZ WASTE:

Name:	MASONS AUTO CLINIC
Address:	975 PALM AVE
City,State,Zip:	IMPERIAL BEACH, CA 91932
Site ID:	133328
CERS ID:	10360093
CERS Description:	Hazardous Waste Generator

HWTS:

Name:	MASONS AUTO CLINIC INC
Address:	975 PALM AVE
Address 2:	Not reported
City,State,Zip:	IMPERIAL BEACH, CA 91932
EPA ID:	CAL000484284
Inactive Date:	Not reported
Create Date:	03/15/2024
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	975 PALM AVE
Mailing Address 2:	Not reported
Mailing City,State,Zip:	IMPERIAL BEACH, CA 91932
Owner Name:	MASONS AUTO CLINIC INC
Owner Address:	975 PALM AVE
Owner Address 2:	Not reported
Owner City,State,Zip:	IMPERIAL BEACH, CA 91932
Owner Phone:	Not reported
Owner Fax:	Not reported
Contact Name:	MARK PIPER

MASONS AUTO CLINIC INC (Continued) **S104747964**

Contact Address: 975 PALM AVE
Contact Address 2: Not reported
City,State,Zip: IMPERIAL BEACH, CA 91932
Contact Phone: Not reported
Contact Fax: Not reported
Facility Status: Active
Facility Type: Permanent
Category: State
Latitude: 32.583782489999997
Longitude: -117.11260697

CERS:
Name: MASONS AUTO CLINIC
Address: 975 PALM AVE
City,State,Zip: IMPERIAL BEACH, CA 91932
Site ID: 133328
CERS ID: 10360093
CERS Description: Chemical Storage Facilities

Violations:
Site ID: 133328
Site Name: MASONS AUTO CLINIC
Violation Date: 03-29-2019
Citation: HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)(4)
Violation Description: Failure to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous material or failure to document and maintain training records for a minimum of three years.
Violation Notes: Returned to compliance on 04/03/2019. Inspection Sequence ID:6111690
Violation Division: San Diego County Department of Env Health
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 133328
Site Name: MASONS AUTO CLINIC
Violation Date: 03-29-2019
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.
Violation Notes: Returned to compliance on 04/15/2019. Inspection Sequence ID:6111690
Violation Division: San Diego County Department of Env Health
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 133328
Site Name: MASONS AUTO CLINIC
Violation Date: 04-22-2024
Citation: 22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description: Failure to properly label hazardous waste accumulation containers and portable tanks with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.

MASONS AUTO CLINIC INC (Continued) **S104747964**

Violation Notes: Returned to compliance on 04/22/2024. Inspection Sequence ID:7401708
Violation Division: San Diego County Department of Env Health
Violation Program: HW
Violation Source: CERS,

Site ID: 133328
Site Name: MASONS AUTO CLINIC
Violation Date: 04-22-2024
Citation: HSC 6.95 25508.2 - California Health and Safety Code, Chapter 6.95, Section(s) 25508.2
Violation Description: Failure to annually review and electronically certify that the business plan is complete and accurate on or before the annual due date.
Violation Notes: Returned to compliance on 05/06/2024. Inspection Sequence ID:7401708
Violation Division: San Diego County Department of Env Health
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 133328
Site Name: MASONS AUTO CLINIC
Violation Date: 04-22-2024
Citation: HSC 6.5 25123.3(h)(1) - California Health and Safety Code, Chapter 6.5, Section(s) 25123.3(h)(1)
Violation Description: Failure to send hazardous waste offsite for treatment, storage, or disposal within 180 days (or 270 days if waste is transported over 200 miles) for a generator who generates less than 1000 kilogram per month if all of the following conditions are met: (1) The quantity of hazardous waste accumulated onsite never exceeds 6,000 kilograms. (2) The generator complies with the requirements of 40 Code of Federal Regulations section 262.34(d), (e) and (f). (3) The generator does not hold acutely hazardous waste or extremely hazardous waste in an amount greater than one kilogram for more than 90 days.
Violation Notes: Returned to compliance on 04/29/2024. Inspection Sequence ID:7401708
Violation Division: San Diego County Department of Env Health
Violation Program: HW
Violation Source: CERS,

Site ID: 133328
Site Name: MASONS AUTO CLINIC
Violation Date: 04-22-2024
Citation: HSC 6.5 Multiple - California Health and Safety Code, Chapter 6.5, Section(s) Multiple
Violation Description: Hazardous Waste Generator Program - Operations/Maintenance - General
Violation Notes: Returned to compliance on 04/22/2024. Inspection Sequence ID:7401708;Violation:HMD0226 Did not accumulate waste in a container or tank. 22 CCR 66262.34(d)(2); 40 CFR 262.34(d)(2)
Violation Division: San Diego County Department of Env Health
Violation Program: HW
Violation Source: CERS,

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-10-2015
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Eivaz Chantal Inspection ID:4109412
Eval Division: San Diego County Department of Env Health

MASONS AUTO CLINIC INC (Continued) **S104747964**

Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-14-2017
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Drummond Rafaela Inspection ID:5605895
Eval Division: San Diego County Department of Env Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-22-2024
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspector: Deniz Karla Inspection ID:7401708
Eval Division: San Diego County Department of Env Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-11-2021
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Cervantes Diego Inspection ID:6644660
Eval Division: San Diego County Department of Env Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-29-2019
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Velediaz Belinda Inspection ID:6111690
Eval Division: San Diego County Department of Env Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-22-2024
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspector: Deniz Karla Inspection ID:7401708
Eval Division: San Diego County Department of Env Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-14-2017
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Drummond Rafaela Inspection ID:5605895
Eval Division: San Diego County Department of Env Health
Eval Program: HMRRP
Eval Source: CERS,

MASONS AUTO CLINIC INC (Continued) **S104747964**

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-29-2019
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspector: Velediaz Belinda Inspection ID:6111690
Eval Division: San Diego County Department of Env Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-11-2021
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Cervantes Diego Inspection ID:6644660
Eval Division: San Diego County Department of Env Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-10-2015
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Eivaz Chantal Inspection ID:4109412
Eval Division: San Diego County Department of Env Health
Eval Program: HMRRP
Eval Source: CERS,

Coordinates:
Site ID: 133328
Facility Name: MASONS AUTO CLINIC
Env Int Type Code: HWG
Program ID: 10360093
Coord Name: Not reported
Ref Point Type Desc: Center of a facility or station.,
Latitude: 32.583600
Longitude: -117.112590

Affiliation:
Affiliation Type Desc: CUPA District
Entity Name: San Diego County Env Health Qlty
Entity Title: Not reported
Affiliation Address: PO Box 129261
Affiliation City: San Diego
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 92112-9261
Affiliation Phone: (858) 505-6880,

Affiliation Type Desc: Environmental Contact
Entity Name: MARK PIPER
Entity Title: Not reported
Affiliation Address: 975 PALM AVE
Affiliation City: IMPERIAL BEACH
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 91932

MASONS AUTO CLINIC INC (Continued) **S104747964**

Affiliation Phone: ,

Affiliation Type Desc: Legal Owner
Entity Name: MASON'S AUTO CLINIC, INC
Entity Title: Not reported
Affiliation Address: 975 PALM AVE
Affiliation City: IMPERIAL BCH
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 91932
Affiliation Phone: (619) 920-9602,

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 975 PALM AVE
Affiliation City: IMPERIAL BEACH
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 91932-1533
Affiliation Phone: ,

Affiliation Type Desc: Identification Signer
Entity Name: DEBORAH PIPER
Entity Title: BOOKKEEPER
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Operator
Entity Name: FRED COSTILLA
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (619) 289-5416,

Affiliation Type Desc: Parent Corporation
Entity Name: MASON'S AUTO CLINIC, INC
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Document Preparer
Entity Name: DEBORAH PIPER
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported

MASONS AUTO CLINIC INC (Continued) **S104747964**

Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

C143 **MASONS WHEEL & BRAKE** **RCRA-SQG** **1000339492**
SSE **975 PALM** **ECHO** **CAD982499352**
< 1/8 **IMPERIAL BEACH, CA 91932**
0.002 mi.
11 ft. **Site 43 of 58 in cluster C**

Relative: **Higher**
Actual: **23 ft.**

RCRA Listings:

Date Form Received by Agency:		19900226
Handler Name:		Masons Wheel & Brake
Handler Address:		975 Palm
Handler City,State,Zip:		IMPERIAL BEACH, CA 91932
EPA ID:		CAD982499352
Contact Name:		ENVIRONMENTAL MANAGER
Contact Address:		975 PALM
Contact City,State,Zip:		IMPERIAL BEACH, CA 92032
Contact Telephone:		619-424-5161
Contact Fax:		Not reported
Contact Email:		Not reported
Contact Title:		Not reported
EPA Region:		09
Land Type:		Other
Federal Waste Generator Description:		Small Quantity Generator
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Handler Activities
State District Owner:		Ca
State District:		4
Mailing Address:		975 PALM
Mailing City,State,Zip:		IMPERIAL BEACH, CA 91932
Owner Name:	Jerry Mason	
Owner Type:		Private
Operator Name:	Not Required	
Operator Type:		Private
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		No
Universal Waste Destination Facility:		No
Federal Universal Waste:		No
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline

MASONS WHEEL & BRAKE (Continued) **1000339492**

2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20020627
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: NOT REQUIRED	
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	NOT REQUIRED
Owner/Operator City,State,Zip:	NOT REQUIRED, ME 99999
Owner/Operator Telephone:	415-555-1212
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name: JERRY MASON	
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	NOT REQUIRED
Owner/Operator City,State,Zip:	NOT REQUIRED, ME 99999
Owner/Operator Telephone:	415-555-1212
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	19900226
Handler Name: MASONS WHEEL & BRAKE	
Federal Waste Generator Description:	Small Quantity Generator
State District Owner:	Ca
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No

MASONS WHEEL & BRAKE (Continued) **1000339492**

Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:

NAICS Code:	811118
NAICS Description:	Other Automotive Mechanical And Electrical Repair And Maintenance

Facility Has Received Notices of Violations:

Violations:	No Violations Found

Evaluation Action Summary:

Evaluations:	No Evaluations Found

ECHO:

Envid:	1000339492
Registry ID:	110006480012

DFR URL:

Name:	MASONS WHEEL & BRAKE
Address:	975 PALM AVE
City,State,Zip:	IMPERIAL BEACH, CA 91932

C144 **MASONS AUTO CLINIC INC** **RCRA NonGen / NLR** **1031064128**
SSE **975 PALM AVE** **CAL000484284**
< 1/8 **IMPERIAL BEACH, CA 91932**
0.002 mi.
11 ft. **Site 44 of 58 in cluster C**

Relative:
Higher

Actual:
23 ft.

RCRA Listings:

Date Form Received by Agency:	20240315
Handler Name:	Masons Auto Clinic Inc
Handler Address:	975 Palm Ave
Handler City,State,Zip:	IMPERIAL BEACH, CA 91932
EPA ID:	CAL000484284
Contact Name:	MARK PIPER
Contact Address:	975 PALM AVE
Contact City,State,Zip:	IMPERIAL BEACH, CA 91932
Contact Telephone:	619-920-9602
Contact Fax:	Not reported
Contact Email:	MASONSAUTOCLINIC@GMAIL.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	975 PALM AVE

MASONS AUTO CLINIC INC (Continued) **1031064128**

Mailing City,State,Zip:		IMPERIAL BEACH, CA 91932
Owner Name:	Masons Auto Clinic Inc	
Owner Type:		Other
Operator Name:	Mark Piper	
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		No
Universal Waste Destination Facility:		No
Federal Universal Waste:		No
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
202 GPRA Corrective Action Baseline:		No
Subject to Corrective Action Universe:		No
Non-TSDFs Where RCRA CA has Been Imposed Universe:		No
Corrective Action Priority Ranking:		No NCAPS ranking
Environmental Control Indicator:		No
Institutional Control Indicator:		No
Human Exposure Controls Indicator:		N/A
Groundwater Controls Indicator:		N/A
Significant Non-Complier Universe:		No
Unaddressed Significant Non-Complier Universe:		No
Addressed Significant Non-Complier Universe:		No
Significant Non-Complier With a Compliance Schedule Universe:		No
Financial Assurance Required:		Not reported
Handler Date of Last Change:		20240316
Recognized Trader-Importer:		No
Recognized Trader-Exporter:		No
Importer of Spent Lead Acid Batteries:		No
Exporter of Spent Lead Acid Batteries:		No
Recycler Activity Without Storage:		No
Manifest Broker:		No
Sub-Part P Indicator:		No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: MASONS AUTO CLINIC INC	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	975 PALM AVE
Owner/Operator City,State,Zip:	IMPERIAL BEACH, CA 91932
Owner/Operator Telephone:	619-424-5161
Owner/Operator Telephone Ext:	Not reported

MASONS AUTO CLINIC INC (Continued) **1031064128**

Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: MARK PIPER
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 975 PALM AVE
Owner/Operator City,State,Zip: IMPERIAL BEACH, CA 91932
Owner/Operator Telephone: 619-920-9602
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20240315
Handler Name: MASONS AUTO CLINIC INC
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:
NAICS Code: 811198
NAICS Description: All Other Automotive Repair And Maintenance

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

D145 **FORTNA WARREN REED** **EDR Hist Auto** **1020478090**
West **890 PALM AVE** **N/A**
< 1/8 **IMPERIAL BCH, CA 92032**
0.002 mi.
11 ft. **Site 30 of 33 in cluster D**

Relative: EDR Hist Auto
Lower

Actual:
17 ft.

Year:	Name:	Type:
1971	PERKINS DARRELL W	Gasoline Service Stations
1972	FORTNA WARREN REED	Gasoline Service Stations
1973	FORTNA WARREN REED	Gasoline Service Stations
1974	FORTNA WARREN REED	Gasoline Service Stations
1975	FORTNA WARREN REED	Gasoline Service Stations
1976	FORTNA WARREN REED	Gasoline Service Stations

C146 **UNITED PACIFIC 0657** **UST FINDER** **1028188994**
WSW **907 PALM AVE** **N/A**
< 1/8 **IMPERIAL BEACH, CA 91932**
0.004 mi.
20 ft. **Site 45 of 58 in cluster C**

Relative:
Lower

Actual:
19 ft.

UST FINDER:

Object ID:	733225
Facility ID:	CA10360201
Name:	UNITED PACIFIC 0657
Address:	907 PALM AVE
City,State,Zip:	IMPERIAL BEACH, CA 91932
Address Match Type:	PointAddress
Open USTs:	4
Closed USTs:	Not reported
TOS USTs:	Not reported
Population 1500ft:	3325
Private Wells 1500ft:	0
Within 100yr Floodplain:	No
Land Use:	Developed, High Intensity
Within SPA:	Not reported
SPA PWS Facility ID:	Not reported
SPA Water Type:	Not reported
SPA Facility Type:	Not reported
SPA HUC12:	Not reported
Within WHPA:	Not reported
WHPA PWS Facility ID:	Not reported
WHPA Water Type:	Not reported
WHPA Facility Type:	Not reported
WHPA HUC12:	Not reported
Facility Status:	Open UST(s)
Date of Last Inspection:	Not reported
EPA Region:	9
Tribe:	Not reported
Coordinate Source:	Geocode
X Coord:	-117.113920998
Y Coord:	32.5835260060001
Latitude:	32.5835260062402
Longitude:	-117.113920998347

UST FINDER:

Object ID:	2264812
Facility ID:	CA10360201
Tank ID:	CA10360201-004_A Stand-alone Tank_1
Tank Status:	Open
Installation Date:	1992/05/01 15:59:59+00
Removal Date:	Not reported
Tank Capacity:	10000
Substances:	Premium Unleaded
Tank Wall Type:	Double Wall

Object ID:	2264813
Facility ID:	CA10360201
Tank ID:	CA10360201-003_A Stand-alone Tank_1
Tank Status:	Open
Installation Date:	1992/05/01 15:59:59+00
Removal Date:	Not reported
Tank Capacity:	10000
Substances:	Midgrade Unleaded
Tank Wall Type:	Double Wall

UNITED PACIFIC 0657 (Continued) **1028188994**

Object ID:	2264814
Facility ID:	CA10360201
Tank ID:	CA10360201-002_A Stand-alone Tank_1
Tank Status:	Open
Installation Date:	1992/05/01 15:59:59+00
Removal Date:	Not reported
Tank Capacity:	12000
Substances:	Regular Unleaded
Tank Wall Type:	Double Wall

Object ID:	2264815
Facility ID:	CA10360201
Tank ID:	CA10360201-001_A Stand-alone Tank_1
Tank Status:	Open
Installation Date:	1992/01/01 15:59:59+00
Removal Date:	Not reported
Tank Capacity:	10000
Substances:	Diesel
Tank Wall Type:	Double Wall

C147 **G&M OIL #177** **San Diego Co. HMMD** **S104753041**
WSW **907 PALM AV** **CERS HAZ WASTE** **N/A**
< 1/8 **IMPERIAL BEACH, CA 91932** **CERS TANKS**
0.004 mi. **EMI**
20 ft. **Site 46 of 58 in cluster C** **HWTS**
HAZNET
Relative: **CERS**
Lower

Actual: **19 ft.**

HMMD SAN DIEGO:

Name:	PALM AVENUE #2 EXXON
Address:	907 PALM AV
City,State,Zip:	IMPERIAL BEACH, CA 91932
Permit Number:	132215
Business Type:	6HK28
EPA Id Number:	CAL000189835
APN:	626-281-01-00
Last HMMD Inspection:	10/28/2008
Facility Telephone:	619-429-3962
Permit Status:	CHNG
Permit Expiration:	04/30/2009
Date Last Updated:	11/02/2012
Facility Owner:	NEW WEST PETROLEUM SD 2, INC.
Facility Mailing Address:	1831 SIXTEENTH ST
Facility Mailing City:	SACRAMENTO
Facility Mailing State:	CA
Facility Mailing Zip:	95814-
UST Owner:	NEW WEST PETROLEUM LLC
Handle Regulated Hazmat:	Y
Own Or Operate UST:	Y
Subject To APSA:	Not reported
Generate Haz Waste:	Y
Treat Haz Waste:	Not reported
Generate Medical Waste:	Not reported

UST:

UST Name:	UNDERGROUND TANK 132215 T001
Last Update:	2012-11-02 14:17:38

G&M OIL #177 (Continued) **S104753041**

Permit Number:	132215
Tank Type:	DOUBLE WALL
Additional Id:	NT1574 REGULAR UNLEADED/RT2657
Capacity Gallons:	12000
UST Contents:	REGULAR UNLEADED
Other Content Info:	REGULAR UNLEADED
Reg Status:	ACTIVE
Remove Close Date:	Not reported
Year Installed:	1992-05-01 00:00:00
Pipe Type:	DOUBLE WALL
Delivery System:	PRESSURE
Monitor Code:	30A
UST Monitor Method:	DW TANK, DW PRESSURIZED PIPE W/ WET TANK ANNULAR; POSITIVE SHUT-OFF & FAILSAFE, 3.0LLD; UDC W/ POSITIVE SHUT-OFF

UST Name:	UNDERGROUND TANK 132215 T002
Last Update:	2012-11-02 14:17:38
Permit Number:	132215
Tank Type:	DOUBLE WALL
Additional Id:	NT1574 SUPER UNLEADED/RT2657
Capacity Gallons:	10000
UST Contents:	PREMIUM UNLEADED
Other Content Info:	PREMIUM UNLEADED
Reg Status:	ACTIVE
Remove Close Date:	Not reported
Year Installed:	1992-05-01 00:00:00
Pipe Type:	DOUBLE WALL
Delivery System:	PRESSURE
Monitor Code:	30A
UST Monitor Method:	DW TANK, DW PRESSURIZED PIPE W/ WET TANK ANNULAR; POSITIVE SHUT-OFF & FAILSAFE, 3.0LLD; UDC W/ POSITIVE SHUT-OFF

UST Name:	UNDERGROUND TANK 132215 T003
Last Update:	2012-11-02 14:17:38
Permit Number:	132215
Tank Type:	DOUBLE WALL
Additional Id:	NT1574 REGULAR UNLEADED/RT2657
Capacity Gallons:	10000
UST Contents:	MIDGRADE UNLEADED
Other Content Info:	PLUS UNLEADED
Reg Status:	ACTIVE
Remove Close Date:	Not reported
Year Installed:	1992-05-01 00:00:00
Pipe Type:	DOUBLE WALL
Delivery System:	PRESSURE
Monitor Code:	30A
UST Monitor Method:	DW TANK, DW PRESSURIZED PIPE W/ WET TANK ANNULAR; POSITIVE SHUT-OFF & FAILSAFE, 3.0LLD; UDC W/ POSITIVE SHUT-OFF

UST Name:	UNDERGROUND TANK 132215 T004
Last Update:	2012-11-02 14:17:38
Permit Number:	132215
Tank Type:	DOUBLE WALL
Additional Id:	NT1574 DIESEL
Capacity Gallons:	10000
UST Contents:	DIESEL
Other Content Info:	DIESEL

G&M OIL #177 (Continued) **S104753041**

Reg Status: ACTIVE
Remove Close Date: Not reported
Year Installed: 1992-01-01 00:00:00
Pipe Type: DOUBLE WALL
Delivery System: PRESSURE
Monitor Code: 30A
UST Monitor Method: DW TANK, DW PRESSURIZED PIPE W/ WET TANK ANNULAR; POSITIVE SHUT-OFF & FAILSAFE, 3.0LLD; UDC W/ POSITIVE SHUT-OFF

Name: PALM AVENUE #2 EXXON
Address: 907 PALM AV
City,State,Zip: IMPERIAL BEACH, CA 91932
Permit Number: 132215
Business Type: 6HK28
EPA Id Number: CAL000189835
APN: 626-281-01-00
Last HMMD Inspection: 10/28/2008
Facility Telephone: 619-429-3962
Permit Status: CHNG
Permit Expiration: 04/30/2009
Date Last Updated: 11/02/2012
Facility Owner: NEW WEST PETROLEUM SD 2, INC.
Facility Mailing Address: 1831 SIXTEENTH ST
Facility Mailing City: SACRAMENTO
Facility Mailing State: CA
Facility Mailing Zip: 95814-
UST Owner: NEW WEST PETROLEUM LLC
Handle Regulated Hazmat: Y
Own Or Operate UST: Y
Subject To APSA: Not reported
Generate Haz Waste: Y
Treat Haz Waste: Not reported
Generate Medical Waste: Not reported

UST:
UST Name: UNDERGROUND TANK 132215 T001
Last Update: 2012-11-02 14:17:38
Permit Number: 132215
Tank Type: DOUBLE WALL
Additional Id: NT1574 REGULAR UNLEADED/RT2657
Capacity Gallons: 12000
UST Contents: REGULAR UNLEADED
Other Content Info: REGULAR UNLEADED
Reg Status: ACTIVE
Remove Close Date: Not reported
Year Installed: 1992-05-01 00:00:00
Pipe Type: DOUBLE WALL
Delivery System: PRESSURE
Monitor Code: 30A
UST Monitor Method: DW TANK, DW PRESSURIZED PIPE W/ WET TANK ANNULAR; POSITIVE SHUT-OFF & FAILSAFE, 3.0LLD; UDC W/ POSITIVE SHUT-OFF

UST Name: UNDERGROUND TANK 132215 T002
Last Update: 2012-11-02 14:17:38
Permit Number: 132215
Tank Type: DOUBLE WALL
Additional Id: NT1574 SUPER UNLEADED/RT2657

G&M OIL #177 (Continued) **S104753041**

Capacity Gallons:	10000
UST Contents:	PREMIUM UNLEADED
Other Content Info:	PREMIUM UNLEADED
Reg Status:	ACTIVE
Remove Close Date:	Not reported
Year Installed:	1992-05-01 00:00:00
Pipe Type:	DOUBLE WALL
Delivery System:	PRESSURE
Monitor Code:	30A
UST Monitor Method:	DW TANK, DW PRESSURIZED PIPE W/ WET TANK ANNULAR; POSITIVE SHUT-OFF & FAILSAFE, 3.0LLD; UDC W/ POSITIVE SHUT-OFF

UST Name:	UNDERGROUND TANK 132215 T003
Last Update:	2012-11-02 14:17:38
Permit Number:	132215
Tank Type:	DOUBLE WALL
Additional Id:	NT1574 REGULAR UNLEADED/RT2657
Capacity Gallons:	10000
UST Contents:	MIDGRADE UNLEADED
Other Content Info:	PLUS UNLEADED
Reg Status:	ACTIVE
Remove Close Date:	Not reported
Year Installed:	1992-05-01 00:00:00
Pipe Type:	DOUBLE WALL
Delivery System:	PRESSURE
Monitor Code:	30A
UST Monitor Method:	DW TANK, DW PRESSURIZED PIPE W/ WET TANK ANNULAR; POSITIVE SHUT-OFF & FAILSAFE, 3.0LLD; UDC W/ POSITIVE SHUT-OFF

UST Name:	UNDERGROUND TANK 132215 T004
Last Update:	2012-11-02 14:17:38
Permit Number:	132215
Tank Type:	DOUBLE WALL
Additional Id:	NT1574 DIESEL
Capacity Gallons:	10000
UST Contents:	DIESEL
Other Content Info:	DIESEL
Reg Status:	ACTIVE
Remove Close Date:	Not reported
Year Installed:	1992-01-01 00:00:00
Pipe Type:	DOUBLE WALL
Delivery System:	PRESSURE
Monitor Code:	30A
UST Monitor Method:	DW TANK, DW PRESSURIZED PIPE W/ WET TANK ANNULAR; POSITIVE SHUT-OFF & FAILSAFE, 3.0LLD; UDC W/ POSITIVE SHUT-OFF

Name:	G&M OIL #177
Address:	907 PALM AV
City,State,Zip:	IMPERIAL BEACH, CA 91932
Permit Number:	210416
Business Type:	6HK28
EPA Id Number:	CAL000338222
APN:	626-281-01-00
Last HMMD Inspection:	10/05/2012
Facility Telephone:	619-429-3962
Permit Status:	EXPR

G&M OIL #177 (Continued) **S104753041**

Permit Expiration:	10/31/2012
Date Last Updated:	11/02/2012
Facility Owner:	G & M OIL CO
Facility Mailing Address:	16868 A ST
Facility Mailing City:	HUNTINGTON BEACH
Facility Mailing State:	CA
Facility Mailing Zip:	92647
UST Owner:	G&M OIL CO
Handle Regulated Hazmat:	Y
Own Or Operate UST:	Y
Subject To APSA:	Not reported
Generate Haz Waste:	Y
Treat Haz Waste:	Not reported
Generate Medical Waste:	Not reported

Inventory Active Permits (not SQG Medical):

Permit Number:	210416
Update Date:	11/02/2012
Case Number:	8006-61-9
Name:	DIESEL
Other Information:	UNDERGROUND TANK 132215 T004 DIESEL
Material Waste:	Material
Hazardous Categories 1:	FIRE
Hazardous Categories 2:	Not reported

Permit Number:	210416
Update Date:	11/02/2012
Case Number:	8006-61-9
Name:	MIDGRADE UNLEADED
Other Information:	UNDERGROUND TANK 132215 T003
Material Waste:	Material
Hazardous Categories 1:	FIRE
Hazardous Categories 2:	Not reported

Permit Number:	210416
Update Date:	11/02/2012
Case Number:	8006-61-9
Name:	PREMIUM UNLEADED
Other Information:	UNDERGROUND TANK 132215 T002
Material Waste:	Material
Hazardous Categories 1:	FIRE
Hazardous Categories 2:	Not reported

Permit Number:	210416
Update Date:	11/02/2012
Case Number:	8006-61-9
Name:	REGULAR UNLEADED
Other Information:	UNDERGROUND TANK 132215 T001
Material Waste:	Material
Hazardous Categories 1:	FIRE
Hazardous Categories 2:	Not reported

Permit Number:	210416
Update Date:	11/02/2012
Case Number:	Not reported
Name:	WASTE 134 AQUEOUS SOL'N W/LESS 10% ORG
Other Information:	WATER & FUEL
Material Waste:	Waste

G&M OIL #177 (Continued) **S104753041**

Hazardous Categories 1: Not reported
Hazardous Categories 2: Not reported

Permit Number: 210416
Update Date: 11/02/2012
Case Number: Not reported
Name: WASTE 352 ORGANIC SOLIDS (OTHER)
Other Information: FILTERS & ABSORBENT
Material Waste: Waste
Hazardous Categories 1: Not reported
Hazardous Categories 2: Not reported

UST:
UST Name: UNDERGROUND TANK 132215 T001
Last Update: 2012-11-02 14:17:38
Permit Number: 210416
Tank Type: DOUBLE WALL
Additional Id: NT1574 REGULAR UNLEADED/RT2657
Capacity Gallons: 12000
UST Contents: REGULAR UNLEADED
Other Content Info: REGULAR UNLEADED
Reg Status: ACTIVE
Remove Close Date: Not reported
Year Installed: 1992-05-01 00:00:00
Pipe Type: DOUBLE WALL
Delivery System: PRESSURE
Monitor Code: 30A
UST Monitor Method: DW TANK, DW PRESSURIZED PIPE W/ WET TANK ANNULAR; POSITIVE SHUT-OFF & FAILSAFE, 3.0LLD; UDC W/ POSITIVE SHUT-OFF

UST Name: UNDERGROUND TANK 132215 T002
Last Update: 2012-11-02 14:17:38
Permit Number: 210416
Tank Type: DOUBLE WALL
Additional Id: NT1574 SUPER UNLEADED/RT2657
Capacity Gallons: 10000
UST Contents: PREMIUM UNLEADED
Other Content Info: PREMIUM UNLEADED
Reg Status: ACTIVE
Remove Close Date: Not reported
Year Installed: 1992-05-01 00:00:00
Pipe Type: DOUBLE WALL
Delivery System: PRESSURE
Monitor Code: 30A
UST Monitor Method: DW TANK, DW PRESSURIZED PIPE W/ WET TANK ANNULAR; POSITIVE SHUT-OFF & FAILSAFE, 3.0LLD; UDC W/ POSITIVE SHUT-OFF

UST Name: UNDERGROUND TANK 132215 T003
Last Update: 2012-11-02 14:17:38
Permit Number: 210416
Tank Type: DOUBLE WALL
Additional Id: NT1574 REGULAR UNLEADED/RT2657
Capacity Gallons: 10000
UST Contents: MIDGRADE UNLEADED
Other Content Info: PLUS UNLEADED
Reg Status: ACTIVE
Remove Close Date: Not reported

G&M OIL #177 (Continued) **S104753041**

Year Installed:	1992-05-01 00:00:00
Pipe Type:	DOUBLE WALL
Delivery System:	PRESSURE
Monitor Code:	30A
UST Monitor Method:	DW TANK, DW PRESSURIZED PIPE W/ WET TANK ANNULAR; POSITIVE SHUT-OFF & FAILSAFE, 3.0LLD; UDC W/ POSITIVE SHUT-OFF
UST Name:	UNDERGROUND TANK 132215 T004
Last Update:	2012-11-02 14:17:38
Permit Number:	210416
Tank Type:	DOUBLE WALL
Additional Id:	NT1574 DIESEL
Capacity Gallons:	10000
UST Contents:	DIESEL
Other Content Info:	DIESEL
Reg Status:	ACTIVE
Remove Close Date:	Not reported
Year Installed:	1992-01-01 00:00:00
Pipe Type:	DOUBLE WALL
Delivery System:	PRESSURE
Monitor Code:	30A
UST Monitor Method:	DW TANK, DW PRESSURIZED PIPE W/ WET TANK ANNULAR; POSITIVE SHUT-OFF & FAILSAFE, 3.0LLD; UDC W/ POSITIVE SHUT-OFF

Name:	G&M OIL #177
Address:	907 PALM AV
City,State,Zip:	IMPERIAL BEACH, CA 91932
Permit Number:	210416
Business Type:	6HK28
EPA Id Number:	CAL000338222
APN:	626-281-01-00
Last HMMD Inspection:	10/05/2012
Facility Telephone:	619-429-3962
Permit Status:	EXPR
Permit Expiration:	10/31/2012
Date Last Updated:	11/02/2012
Facility Owner:	G & M OIL CO
Facility Mailing Address:	16868 A ST
Facility Mailing City:	HUNTINGTON BEACH
Facility Mailing State:	CA
Facility Mailing Zip:	92647
UST Owner:	G&M OIL CO
Handle Regulated Hazmat:	Y
Own Or Operate UST:	Y
Subject To APSA:	Not reported
Generate Haz Waste:	Y
Treat Haz Waste:	Not reported
Generate Medical Waste:	Not reported

Inventory Active Permits (not SQG Medical):

Permit Number:	210416
Update Date:	11/02/2012
Case Number:	8006-61-9
Name:	DIESEL
Other Information:	UNDERGROUND TANK 132215 T004 DIESEL
Material Waste:	Material
Hazardous Categories 1:	FIRE

G&M OIL #177 (Continued) **S104753041**

Hazardous Categories 2: Not reported

Permit Number: 210416
Update Date: 11/02/2012
Case Number: 8006-61-9
Name: MIDGRADE UNLEADED
Other Information: UNDERGROUND TANK 132215 T003
Material Waste: Material
Hazardous Categories 1: FIRE
Hazardous Categories 2: Not reported

Permit Number: 210416
Update Date: 11/02/2012
Case Number: 8006-61-9
Name: PREMIUM UNLEADED
Other Information: UNDERGROUND TANK 132215 T002
Material Waste: Material
Hazardous Categories 1: FIRE
Hazardous Categories 2: Not reported

Permit Number: 210416
Update Date: 11/02/2012
Case Number: 8006-61-9
Name: REGULAR UNLEADED
Other Information: UNDERGROUND TANK 132215 T001
Material Waste: Material
Hazardous Categories 1: FIRE
Hazardous Categories 2: Not reported

Permit Number: 210416
Update Date: 11/02/2012
Case Number: Not reported
Name: WASTE 134 AQUEOUS SOL'N W/LESS 10% ORG
Other Information: WATER & FUEL
Material Waste: Waste
Hazardous Categories 1: Not reported
Hazardous Categories 2: Not reported

Permit Number: 210416
Update Date: 11/02/2012
Case Number: Not reported
Name: WASTE 352 ORGANIC SOLIDS (OTHER)
Other Information: FILTERS & ABSORBENT
Material Waste: Waste
Hazardous Categories 1: Not reported
Hazardous Categories 2: Not reported

UST:
UST Name: UNDERGROUND TANK 132215 T001
Last Update: 2012-11-02 14:17:38
Permit Number: 210416
Tank Type: DOUBLE WALL
Additional Id: NT1574 REGULAR UNLEADED/RT2657
Capacity Gallons: 12000
UST Contents: REGULAR UNLEADED
Other Content Info: REGULAR UNLEADED
Reg Status: ACTIVE

G&M OIL #177 (Continued) **S104753041**

Remove Close Date:	Not reported
Year Installed:	1992-05-01 00:00:00
Pipe Type:	DOUBLE WALL
Delivery System:	PRESSURE
Monitor Code:	30A
UST Monitor Method:	DW TANK, DW PRESSURIZED PIPE W/ WET TANK ANNULAR; POSITIVE SHUT-OFF & FAILSAFE, 3.0LLD; UDC W/ POSITIVE SHUT-OFF
UST Name:	UNDERGROUND TANK 132215 T002
Last Update:	2012-11-02 14:17:38
Permit Number:	210416
Tank Type:	DOUBLE WALL
Additional Id:	NT1574 SUPER UNLEADED/RT2657
Capacity Gallons:	10000
UST Contents:	PREMIUM UNLEADED
Other Content Info:	PREMIUM UNLEADED
Reg Status:	ACTIVE
Remove Close Date:	Not reported
Year Installed:	1992-05-01 00:00:00
Pipe Type:	DOUBLE WALL
Delivery System:	PRESSURE
Monitor Code:	30A
UST Monitor Method:	DW TANK, DW PRESSURIZED PIPE W/ WET TANK ANNULAR; POSITIVE SHUT-OFF & FAILSAFE, 3.0LLD; UDC W/ POSITIVE SHUT-OFF
UST Name:	UNDERGROUND TANK 132215 T003
Last Update:	2012-11-02 14:17:38
Permit Number:	210416
Tank Type:	DOUBLE WALL
Additional Id:	NT1574 REGULAR UNLEADED/RT2657
Capacity Gallons:	10000
UST Contents:	MIDGRADE UNLEADED
Other Content Info:	PLUS UNLEADED
Reg Status:	ACTIVE
Remove Close Date:	Not reported
Year Installed:	1992-05-01 00:00:00
Pipe Type:	DOUBLE WALL
Delivery System:	PRESSURE
Monitor Code:	30A
UST Monitor Method:	DW TANK, DW PRESSURIZED PIPE W/ WET TANK ANNULAR; POSITIVE SHUT-OFF & FAILSAFE, 3.0LLD; UDC W/ POSITIVE SHUT-OFF
UST Name:	UNDERGROUND TANK 132215 T004
Last Update:	2012-11-02 14:17:38
Permit Number:	210416
Tank Type:	DOUBLE WALL
Additional Id:	NT1574 DIESEL
Capacity Gallons:	10000
UST Contents:	DIESEL
Other Content Info:	DIESEL
Reg Status:	ACTIVE
Remove Close Date:	Not reported
Year Installed:	1992-01-01 00:00:00
Pipe Type:	DOUBLE WALL
Delivery System:	PRESSURE
Monitor Code:	30A
UST Monitor Method:	DW TANK, DW PRESSURIZED PIPE W/ WET TANK ANNULAR; POSITIVE SHUT-OFF &

G&M OIL #177 (Continued) **S104753041**

FAILSAFE, 3.0LLD; UDC W/ POSITIVE SHUT-OFF

Name:	G&M OIL #177
Address:	907 PALM AV
City,State,Zip:	IMPERIAL BEACH, CA 91932
Permit Number:	210416
Business Type:	6HK28
EPA Id Number:	CAL000338222
APN:	626-281-01-00
Last HMMD Inspection:	10/05/2012
Facility Telephone:	619-429-3962
Permit Status:	EXPR
Permit Expiration:	10/31/2012
Date Last Updated:	11/02/2012
Facility Owner:	G & M OIL CO
Facility Mailing Address:	16868 A ST
Facility Mailing City:	HUNTINGTON BEACH
Facility Mailing State:	CA
Facility Mailing Zip:	92647
UST Owner:	G&M OIL CO
Handle Regulated Hazmat:	Y
Own Or Operate UST:	Y
Subject To APSA:	Not reported
Generate Haz Waste:	Y
Treat Haz Waste:	Not reported
Generate Medical Waste:	Not reported

Inventory Active Permits (not SQG Medical):

Permit Number:	210416
Update Date:	11/02/2012
Case Number:	8006-61-9
Name:	DIESEL
Other Information:	UNDERGROUND TANK 132215 T004 DIESEL
Material Waste:	Material
Hazardous Categories 1:	FIRE
Hazardous Categories 2:	Not reported

Permit Number:	210416
Update Date:	11/02/2012
Case Number:	8006-61-9
Name:	MIDGRADE UNLEADED
Other Information:	UNDERGROUND TANK 132215 T003
Material Waste:	Material
Hazardous Categories 1:	FIRE
Hazardous Categories 2:	Not reported

Permit Number:	210416
Update Date:	11/02/2012
Case Number:	8006-61-9
Name:	PREMIUM UNLEADED
Other Information:	UNDERGROUND TANK 132215 T002
Material Waste:	Material
Hazardous Categories 1:	FIRE
Hazardous Categories 2:	Not reported

Permit Number:	210416
Update Date:	11/02/2012

G&M OIL #177 (Continued) **S104753041**

Case Number:	8006-61-9
Name:	REGULAR UNLEADED
Other Information:	UNDERGROUND TANK 132215 T001
Material Waste:	Material
Hazardous Categories 1:	FIRE
Hazardous Categories 2:	Not reported
Permit Number:	210416
Update Date:	11/02/2012
Case Number:	Not reported
Name:	WASTE 134 AQUEOUS SOL'N W/LESS 10% ORG
Other Information:	WATER & FUEL
Material Waste:	Waste
Hazardous Categories 1:	Not reported
Hazardous Categories 2:	Not reported
Permit Number:	210416
Update Date:	11/02/2012
Case Number:	Not reported
Name:	WASTE 352 ORGANIC SOLIDS (OTHER)
Other Information:	FILTERS & ABSORBENT
Material Waste:	Waste
Hazardous Categories 1:	Not reported
Hazardous Categories 2:	Not reported

UST:

UST Name:	UNDERGROUND TANK 132215 T001
Last Update:	2012-11-02 14:17:38
Permit Number:	210416
Tank Type:	DOUBLE WALL
Additional Id:	NT1574 REGULAR UNLEADED/RT2657
Capacity Gallons:	12000
UST Contents:	REGULAR UNLEADED
Other Content Info:	REGULAR UNLEADED
Reg Status:	ACTIVE
Remove Close Date:	Not reported
Year Installed:	1992-05-01 00:00:00
Pipe Type:	DOUBLE WALL
Delivery System:	PRESSURE
Monitor Code:	30A
UST Monitor Method:	DW TANK, DW PRESSURIZED PIPE W/ WET TANK ANNULAR; POSITIVE SHUT-OFF & FAILSAFE, 3.0LLD; UDC W/ POSITIVE SHUT-OFF
UST Name:	UNDERGROUND TANK 132215 T002
Last Update:	2012-11-02 14:17:38
Permit Number:	210416
Tank Type:	DOUBLE WALL
Additional Id:	NT1574 SUPER UNLEADED/RT2657
Capacity Gallons:	10000
UST Contents:	PREMIUM UNLEADED
Other Content Info:	PREMIUM UNLEADED
Reg Status:	ACTIVE
Remove Close Date:	Not reported
Year Installed:	1992-05-01 00:00:00
Pipe Type:	DOUBLE WALL
Delivery System:	PRESSURE
Monitor Code:	30A

G&M OIL #177 (Continued) **S104753041**

UST Monitor Method:	DW TANK, DW PRESSURIZED PIPE W/ WET TANK ANNULAR; POSITIVE SHUT-OFF & FAILSAFE, 3.0LLD; UDC W/ POSITIVE SHUT-OFF
UST Name:	UNDERGROUND TANK 132215 T003
Last Update:	2012-11-02 14:17:38
Permit Number:	210416
Tank Type:	DOUBLE WALL
Additional Id:	NT1574 REGULAR UNLEADED/RT2657
Capacity Gallons:	10000
UST Contents:	MIDGRADE UNLEADED
Other Content Info:	PLUS UNLEADED
Reg Status:	ACTIVE
Remove Close Date:	Not reported
Year Installed:	1992-05-01 00:00:00
Pipe Type:	DOUBLE WALL
Delivery System:	PRESSURE
Monitor Code:	30A
UST Monitor Method:	DW TANK, DW PRESSURIZED PIPE W/ WET TANK ANNULAR; POSITIVE SHUT-OFF & FAILSAFE, 3.0LLD; UDC W/ POSITIVE SHUT-OFF
UST Name:	UNDERGROUND TANK 132215 T004
Last Update:	2012-11-02 14:17:38
Permit Number:	210416
Tank Type:	DOUBLE WALL
Additional Id:	NT1574 DIESEL
Capacity Gallons:	10000
UST Contents:	DIESEL
Other Content Info:	DIESEL
Reg Status:	ACTIVE
Remove Close Date:	Not reported
Year Installed:	1992-01-01 00:00:00
Pipe Type:	DOUBLE WALL
Delivery System:	PRESSURE
Monitor Code:	30A
UST Monitor Method:	DW TANK, DW PRESSURIZED PIPE W/ WET TANK ANNULAR; POSITIVE SHUT-OFF & FAILSAFE, 3.0LLD; UDC W/ POSITIVE SHUT-OFF
Name:	PALM AVENUE #2 EXXON
Address:	907 PALM AV
City,State,Zip:	IMPERIAL BEACH, CA 91932
Permit Number:	132215
Business Type:	6HK28
EPA Id Number:	CAL000189835
APN:	626-281-01-00
Last HMMD Inspection:	10/28/2008
Facility Telephone:	619-429-3962
Permit Status:	CHNG
Permit Expiration:	04/30/2009
Date Last Updated:	11/02/2012
Facility Owner:	NEW WEST PETROLEUM SD 2, INC.
Facility Mailing Address:	1831 SIXTEENTH ST
Facility Mailing City:	SACRAMENTO
Facility Mailing State:	CA
Facility Mailing Zip:	95814-
UST Owner:	NEW WEST PETROLEUM LLC
Handle Regulated Hazmat:	Y

G&M OIL #177 (Continued) **S104753041**

Own Or Operate UST:	Y
Subject To APSA:	Not reported
Generate Haz Waste:	Y
Treat Haz Waste:	Not reported
Generate Medical Waste:	Not reported

UST:

UST Name:	UNDERGROUND TANK 132215 T001
Last Update:	2012-11-02 14:17:38
Permit Number:	132215
Tank Type:	DOUBLE WALL
Additional Id:	NT1574 REGULAR UNLEADED/RT2657
Capacity Gallons:	12000
UST Contents:	REGULAR UNLEADED
Other Content Info:	REGULAR UNLEADED
Reg Status:	ACTIVE
Remove Close Date:	Not reported
Year Installed:	1992-05-01 00:00:00
Pipe Type:	DOUBLE WALL
Delivery System:	PRESSURE
Monitor Code:	30A
UST Monitor Method:	DW TANK, DW PRESSURIZED PIPE W/ WET TANK ANNULAR; POSITIVE SHUT-OFF & FAILSAFE, 3.0LLD; UDC W/ POSITIVE SHUT-OFF

UST Name:	UNDERGROUND TANK 132215 T002
Last Update:	2012-11-02 14:17:38
Permit Number:	132215
Tank Type:	DOUBLE WALL
Additional Id:	NT1574 SUPER UNLEADED/RT2657
Capacity Gallons:	10000
UST Contents:	PREMIUM UNLEADED
Other Content Info:	PREMIUM UNLEADED
Reg Status:	ACTIVE
Remove Close Date:	Not reported
Year Installed:	1992-05-01 00:00:00
Pipe Type:	DOUBLE WALL
Delivery System:	PRESSURE
Monitor Code:	30A
UST Monitor Method:	DW TANK, DW PRESSURIZED PIPE W/ WET TANK ANNULAR; POSITIVE SHUT-OFF & FAILSAFE, 3.0LLD; UDC W/ POSITIVE SHUT-OFF

UST Name:	UNDERGROUND TANK 132215 T003
Last Update:	2012-11-02 14:17:38
Permit Number:	132215
Tank Type:	DOUBLE WALL
Additional Id:	NT1574 REGULAR UNLEADED/RT2657
Capacity Gallons:	10000
UST Contents:	MIDGRADE UNLEADED
Other Content Info:	PLUS UNLEADED
Reg Status:	ACTIVE
Remove Close Date:	Not reported
Year Installed:	1992-05-01 00:00:00
Pipe Type:	DOUBLE WALL
Delivery System:	PRESSURE
Monitor Code:	30A
UST Monitor Method:	DW TANK, DW PRESSURIZED PIPE W/ WET TANK ANNULAR; POSITIVE SHUT-OFF & FAILSAFE, 3.0LLD; UDC W/ POSITIVE SHUT-OFF

G&M OIL #177 (Continued) **S104753041**

UST Name:	UNDERGROUND TANK 132215 T004
Last Update:	2012-11-02 14:17:38
Permit Number:	132215
Tank Type:	DOUBLE WALL
Additional Id:	NT1574 DIESEL
Capacity Gallons:	10000
UST Contents:	DIESEL
Other Content Info:	DIESEL
Reg Status:	ACTIVE
Remove Close Date:	Not reported
Year Installed:	1992-01-01 00:00:00
Pipe Type:	DOUBLE WALL
Delivery System:	PRESSURE
Monitor Code:	30A
UST Monitor Method:	DW TANK, DW PRESSURIZED PIPE W/ WET TANK ANNULAR; POSITIVE SHUT-OFF & FAILSAFE, 3.0LLD; UDC W/ POSITIVE SHUT-OFF

Name:	UNITED PACIFIC 0657
Address:	907 PALM AVE
City,State,Zip:	IMPERIAL BEACH, CA 91932
Permit Number:	Not reported
Business Type:	Not reported
EPA Id Number:	CAL000453934
APN:	Not reported
Last HMMD Inspection:	Not reported
Facility Telephone:	310-808-6812
Permit Status:	Permit Renewed
Permit Expiration:	Not reported
Date Last Updated:	11/15/2023
Facility Owner:	Not reported
Facility Mailing Address:	4130 Cover Street, Long Beach, CA 90808
Facility Mailing City:	Not reported
Facility Mailing State:	Not reported
Facility Mailing Zip:	Not reported
UST Owner:	Y
Handle Regulated Hazmat:	Not reported
Own Or Operate UST:	Not reported
Subject To APSA:	Not reported
Generate Haz Waste:	Y
Treat Haz Waste:	N
Generate Medical Waste:	Not reported

Inspection Violation:

Record ID:	DEH2012-HUPFP-217272
Permit Status:	Permit Renewed
Active Permit:	Y
Facility Id Number:	37-000-217272
Program Element:	Underground Storage Tank
Inspection Type:	Routine
Inspection Number:	4384879
Return To Compliance Date:	2013-10-02T00:00:00.000
Nov:	Not reported
Violation Classification:	Not reported
Underground Storage Tank Id:	8791
Container/Tank Id:	Not reported
Last Update:	2023-11-15T01:45:22.000
Inspection Date:	2013-09-27T12:15:00.000

G&M OIL #177 (Continued) **S104753041**

Violation Code:	2030002 Failure to test leak detection equipment as required every 12 months (VPH, sensor, LLD, ATG, etc.) and/or submit monitoring system certification to the CUPA within 30 days of completion of the test. 23 CCR 16 2638
Record ID:	DEH2012-HUPFP-217272
Permit Status:	Permit Renewed
Active Permit:	Y
Facility Id Number:	37-000-217272
Program Element:	Underground Storage Tank
Inspection Type:	Routine
Inspection Number:	5110176
Return To Compliance Date:	2014-09-25T00:00:00.000
Nov:	No
Violation Classification:	Not reported
Underground Storage Tank Id:	87
Container/Tank Id:	Not reported
Last Update:	2023-11-15T01:45:22.000
Inspection Date:	2014-09-25T09:14:00.000
Violation Code:	2030002 Failure to test leak detection equipment as required every 12 months (VPH, sensor, LLD, ATG, etc.) and/or submit monitoring system certification to the CUPA within 30 days of completion of the test. 23 CCR 16 2638
Record ID:	DEH2012-HUPFP-217272
Permit Status:	Permit Renewed
Active Permit:	Y
Facility Id Number:	37-000-217272
Program Element:	Underground Storage Tank
Inspection Type:	Routine
Inspection Number:	5110176
Return To Compliance Date:	2014-09-25T00:00:00.000
Nov:	No
Violation Classification:	Not reported
Underground Storage Tank Id:	91
Container/Tank Id:	Not reported
Last Update:	2023-11-15T01:45:22.000
Inspection Date:	2014-09-25T09:14:00.000
Violation Code:	2030025 Failure of the pressurized piping to meet one or more of the following requirements: monitored at least hourly with the capability of detecting a release of 3.0 gallons per hour, and will restrict the flow of product through the piping or trigger an alarm when a release occurs. 23 CCR 16 2636(f)(2).
Record ID:	DEH2012-HUPFP-217272
Permit Status:	Permit Renewed
Active Permit:	Y
Facility Id Number:	37-000-217272
Program Element:	Hazardous Materials Release Response Plans
Inspection Type:	Routine
Inspection Number:	5963440
Return To Compliance Date:	2019-02-07T00:00:00.000
Nov:	No
Violation Classification:	Class II
Underground Storage Tank Id:	Not reported
Container/Tank Id:	Not reported
Last Update:	2023-11-15T01:45:22.000

G&M OIL #177 (Continued) **S104753041**

Inspection Date:	2018-08-29T00:00:00.000
Violation Code:	1010008 HMBP not certified annually as complete and accurate in CERS. HSC 25508(a)(1)(A), 25508.2, 19 CCR 2654(b)
Record ID:	DEH2012-HUPFP-217272
Permit Status:	Permit Renewed
Active Permit:	Y
Facility Id Number:	37-000-217272
Program Element:	Underground Storage Tank
Inspection Type:	Routine
Inspection Number:	6226115
Return To Compliance Date:	2019-08-06T00:00:00.000
Nov:	No
Violation Classification:	Class II
Underground Storage Tank Id:	28614
Container/Tank Id:	Not reported
Last Update:	2023-11-15T01:45:22.000
Inspection Date:	2019-08-06T13:25:25.000
Violation Code:	2030036 (TCR 9b) Failure to comply with one or more of the following overfill prevention equipment requirements: 1. Alert the transfer operator when the tank is 90% full by restricting the flow into the tank or triggering an audible and visual alarm; or 2. Restrict delivery of flow to the tank at least 30m before the tank overfills, provided the restriction occurs when the tank is filled to no more than 95% of capacity and activate an audible alarm at least 5m before the tank overfills; or 3. Provide positive shut-off of flow to the tank when the tank is filled to no more than 95% of capacity; or 4. Provide positive shut-off of flow to the tank so that none of the fittings located on the top of the tank are exposed to product due to overfilling. 5. Install/retrofit overfill prevention equipment that does not use flow restrictors on vent piping to meet overfill prevention equipment requirements when the overfill prevention equipment is installed, repaired, or replaced on and after October 1, 2018. 6. For USTs installed before October 1, 2018, perform an inspection by October 13, 2018 and every 36 months thereafter. 7. For USTs installed on and after October 1, 2018, perform an inspection at installation and every 36 months thereafter. 8. Inspected within 30 days after a repair to the overfill prevention equipment. 9. Inspected using an applicable manufacturer guidelines, industry codes, engineering standards, or a method approved by a professional engineer. 10. Inspected by a certified UST service technician. 11. Maintain records of overfill prevention equipment inspection for 36 months. 23 CCR 2635(c)(1), 2635(d), 2637.2(a-c), 2665, 2712(b)(1)(G)

UST DTL:

Record ID:	DEH2012-HUPFP-217272
Permit Status:	Permit Renewed
Active Permit:	Y
Facility Id Number:	37-000-217272
Facility Type (Ust Facility):	Motor Vehicle Fueling
Tank Owner Name:	APRO, LLC
Tankid:	28614
Tank Status:	Active
Date Ust Permanently Closed:	Not reported
Tank Use:	1a
Piping System Type:	Pressure
Last Updated:	2025-01-28T02:32:26.000

G&M OIL #177 (Continued) **S104753041**

Tank Capacityin Gallons: 12000
Tank Contents: Regular Unleaded
Type Of Tank: Double Wall

Record ID: DEH2012-HUPFP-217272
Permit Status: Permit Renewed
Active Permit: Y
Facility Id Number: 37-000-217272
Facility Type (Ust Facility): Motor Vehicle Fueling
Tank Owner Name: APRO, LLC
Tankid: 28615
Tank Status: Active
Date Ust Permanently Closed: Not reported
Tank Use: 1a
Piping System Type: Pressure
Last Updated: 2025-01-28T02:32:26.000
Tank Capacityin Gallons: 10000
Tank Contents: Premium Unleaded
Type Of Tank: Double Wall

Record ID: DEH2012-HUPFP-217272
Permit Status: Permit Renewed
Active Permit: Y
Facility Id Number: 37-000-217272
Facility Type (Ust Facility): Motor Vehicle Fueling
Tank Owner Name: APRO, LLC
Tankid: 28616
Tank Status: Active
Date Ust Permanently Closed: Not reported
Tank Use: 1a
Piping System Type: Pressure
Last Updated: 2025-01-28T02:32:26.000
Tank Capacityin Gallons: 10000
Tank Contents: Regular Unleaded
Type Of Tank: Double Wall

Record ID: DEH2012-HUPFP-217272
Permit Status: Permit Renewed
Active Permit: Y
Facility Id Number: 37-000-217272
Facility Type (Ust Facility): Motor Vehicle Fueling
Tank Owner Name: APRO, LLC
Tankid: 28617
Tank Status: Active
Date Ust Permanently Closed: Not reported
Tank Use: 1a
Piping System Type: Pressure
Last Updated: 2025-01-28T02:32:26.000
Tank Capacityin Gallons: 10000
Tank Contents: Diesel
Type Of Tank: Double Wall

Waste and Materials:
Record ID: DEH2012-HUPFP-217272
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2019-HCHEM-0222352

G&M OIL #177 (Continued) **S104753041**

Trade Secret: N
Hazardous Material Type: Pure
Last Updated: 2019-08-08T03:07:14.000
Chemical Name: REGULAR UNLEADED
Common Name: UNDERGROUND TANK 132215 T001
Case Number: 8006-61-9

Record ID: DEH2012-HUPFP-217272
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2019-HCHEM-0222353
Trade Secret: N
Hazardous Material Type: Pure
Last Updated: 2019-08-08T03:07:14.000
Chemical Name: MIDGRADE UNLEADED
Common Name: UNDERGROUND TANK 132215 T003
Case Number: 8006-61-9

Record ID: DEH2012-HUPFP-217272
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2019-HCHEM-0222354
Trade Secret: N
Hazardous Material Type: Pure
Last Updated: 2019-08-08T03:07:14.000
Chemical Name: DIESEL
Common Name: UNDERGROUND TANK 132215 T004 DIESEL
Case Number: 8006-61-9

Record ID: DEH2012-HUPFP-217272
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2019-HCHEM-0222355
Trade Secret: N
Hazardous Material Type: Pure
Last Updated: 2019-08-08T03:07:14.000
Chemical Name: PREMIUM UNLEADED
Common Name: UNDERGROUND TANK 132215 T002
Case Number: 8006-61-9

Record ID: DEH2012-HUPFP-217272
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2019-HWAST-0192076
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2019-08-08T03:07:14.000
Chemical Name: WASTE 134 AQUEOUS SOL'N W/LESS 10% ORG
Common Name: WATER & FUEL
Case Number: Not reported

Record ID: DEH2012-HUPFP-217272
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2019-HWAST-0192077
Trade Secret: N
Hazardous Material Type: Not reported

G&M OIL #177 (Continued) **S104753041**

Last Updated:	2019-08-08T03:07:14.000
Chemical Name:	WASTE 352 ORGANIC SOLIDS (OTHER)
Common Name:	FILTERS & ABSORBENT
Case Number:	Not reported
Record ID:	DEH2012-HUPFP-217272
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2020-HCHEM-0241915
Trade Secret:	N
Hazardous Material Type:	Pure
Last Updated:	2020-01-11T02:33:18.000
Chemical Name:	REGULAR UNLEADED
Common Name:	UNDERGROUND TANK 132215 T001
Case Number:	8006-61-9
Record ID:	DEH2012-HUPFP-217272
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2020-HCHEM-0241916
Trade Secret:	N
Hazardous Material Type:	Pure
Last Updated:	2020-01-11T02:33:18.000
Chemical Name:	MIDGRADE UNLEADED
Common Name:	UNDERGROUND TANK 132215 T003
Case Number:	8006-61-9
Record ID:	DEH2012-HUPFP-217272
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2020-HCHEM-0241917
Trade Secret:	N
Hazardous Material Type:	Pure
Last Updated:	2020-01-11T02:33:18.000
Chemical Name:	DIESEL
Common Name:	UNDERGROUND TANK 132215 T004 DIESEL
Case Number:	8006-61-9
Record ID:	DEH2012-HUPFP-217272
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2020-HCHEM-0241918
Trade Secret:	N
Hazardous Material Type:	Pure
Last Updated:	2020-01-11T02:33:18.000
Chemical Name:	PREMIUM UNLEADED
Common Name:	UNDERGROUND TANK 132215 T002
Case Number:	8006-61-9
Record ID:	DEH2012-HUPFP-217272
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2020-HWAST-0212652
Trade Secret:	N
Hazardous Material Type:	Not reported
Last Updated:	2020-01-11T02:33:18.000
Chemical Name:	WASTE 134 AQUEOUS SOL'N W/LESS 10% ORG

G&M OIL #177 (Continued) **S104753041**

Common Name: WATER & FUEL
Case Number: Not reported

Record ID: DEH2012-HUPFP-217272
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2020-HWAST-0212653
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2020-01-11T02:33:18.000
Chemical Name: WASTE 352 ORGANIC SOLIDS (OTHER)
Common Name: FILTERS & ABSORBENT
Case Number: Not reported

Record ID: DEH2012-HUPFP-217272
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2022-HCHEM-0325985
Trade Secret: N
Hazardous Material Type: Pure
Last Updated: 2022-12-23T02:31:25.000
Chemical Name: UNLEADED GASOLINE
Common Name: UNLEADED GASOLINE
Case Number: 8006-61-9

Record ID: DEH2012-HUPFP-217272
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2022-HCHEM-0325986
Trade Secret: N
Hazardous Material Type: Pure
Last Updated: 2022-12-23T02:31:25.000
Chemical Name: DIESEL
Common Name: UNDERGROUND TANK 132215 T004 DIESEL
Case Number: 8006-61-9

Record ID: DEH2012-HUPFP-217272
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2022-HWAST-0292902
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2022-12-23T02:31:25.000
Chemical Name: WASTE 134 AQUEOUS SOL'N W/LESS 10% ORG
Common Name: WATER & FUEL
Case Number: Not reported

Record ID: DEH2012-HUPFP-217272
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2022-HWAST-0292903
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2022-12-23T02:31:25.000
Chemical Name: WASTE 352 ORGANIC SOLIDS (OTHER)
Common Name: FILTERS & ABSORBENT
Case Number: Not reported

G&M OIL #177 (Continued) **S104753041**

Record ID:	DEH2012-HUPFP-217272
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2023-HCHEM-0357908
Trade Secret:	N
Hazardous Material Type:	Pure
Last Updated:	2023-03-01T02:26:40.000
Chemical Name:	UNLEADED GASOLINE
Common Name:	UNLEADED GASOLINE
Case Number:	8006-61-9

Record ID:	DEH2012-HUPFP-217272
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2023-HCHEM-0357909
Trade Secret:	N
Hazardous Material Type:	Pure
Last Updated:	2023-03-01T02:26:40.000
Chemical Name:	DIESEL
Common Name:	UNDERGROUND TANK 132215 T004 DIESEL
Case Number:	8006-61-9

Record ID:	DEH2012-HUPFP-217272
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2023-HWAST-0326456
Trade Secret:	N
Hazardous Material Type:	Not reported
Last Updated:	2023-03-01T02:26:40.000
Chemical Name:	WASTE 134 AQUEOUS SOL'N W/LESS 10% ORG
Common Name:	WATER & FUEL
Case Number:	Not reported

Record ID:	DEH2012-HUPFP-217272
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2023-HWAST-0326457
Trade Secret:	N
Hazardous Material Type:	Not reported
Last Updated:	2023-03-01T02:26:40.000
Chemical Name:	WASTE 352 ORGANIC SOLIDS (OTHER)
Common Name:	FILTERS & ABSORBENT
Case Number:	Not reported

Record ID:	DEH2012-HUPFP-217272
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2023-HCHEM-0375682
Trade Secret:	N
Hazardous Material Type:	Pure
Last Updated:	2023-11-15T01:45:27.000
Chemical Name:	DIESEL
Common Name:	UNDERGROUND TANK 132215 T004 DIESEL
Case Number:	8006-61-9

Record ID:	DEH2012-HUPFP-217272
Permit Status:	Permit Renewed

G&M OIL #177 (Continued) **S104753041**

Active Permit: Y
Child Record Id: DEH2023-HCHEM-0375683
Trade Secret: N
Hazardous Material Type: Pure
Last Updated: 2023-11-15T01:45:27.000
Chemical Name: UNLEADED GASOLINE
Common Name: UNLEADED GASOLINE
Case Number: 8006-61-9

Record ID: DEH2012-HUPFP-217272
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2023-HWAST-0344946
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2023-11-15T01:45:27.000
Chemical Name: WASTE 352 ORGANIC SOLIDS (OTHER)
Common Name: FILTERS & ABSORBENT
Case Number: Not reported

Record ID: DEH2012-HUPFP-217272
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2023-HWAST-0344947
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2023-11-15T01:45:27.000
Chemical Name: WASTE 134 AQUEOUS SOL'N W/LESS 10% ORG
Common Name: WATER & FUEL
Case Number: Not reported

Record ID: DEH2012-HUPFP-217272
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2017-HCHEM-0125688
Trade Secret: N
Hazardous Material Type: Mixture
Last Updated: 2019-02-07T00:57:08.000
Chemical Name: REGULAR UNLEADED
Common Name: UNDERGROUND TANK 132215 T001
Case Number: 8006-61-9

Record ID: DEH2012-HUPFP-217272
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2017-HCHEM-0125689
Trade Secret: N
Hazardous Material Type: Mixture
Last Updated: 2019-02-07T00:57:08.000
Chemical Name: MIDGRADE UNLEADED
Common Name: UNDERGROUND TANK 132215 T003
Case Number: 8006-61-9

Record ID: DEH2012-HUPFP-217272
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2017-HCHEM-0125690

G&M OIL #177 (Continued) **S104753041**

Trade Secret: N
Hazardous Material Type: Mixture
Last Updated: 2019-02-07T00:57:08.000
Chemical Name: DIESEL
Common Name: UNDERGROUND TANK 132215 T004 DIESEL
Case Number: 8006-61-9

Record ID: DEH2012-HUPFP-217272
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2017-HCHEM-0125691
Trade Secret: N
Hazardous Material Type: Mixture
Last Updated: 2019-02-07T00:57:08.000
Chemical Name: PREMIUM UNLEADED
Common Name: UNDERGROUND TANK 132215 T002
Case Number: 8006-61-9

Record ID: DEH2012-HUPFP-217272
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2017-HWAST-0104594
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2019-02-07T00:57:08.000
Chemical Name: WASTE 134 AQUEOUS SOL'N W/LESS 10% ORG
Common Name: WATER & FUEL
Case Number: Not reported

Record ID: DEH2012-HUPFP-217272
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2017-HWAST-0104595
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2019-02-07T00:57:08.000
Chemical Name: WASTE 352 ORGANIC SOLIDS (OTHER)
Common Name: FILTERS & ABSORBENT
Case Number: Not reported

Record ID: DEH2012-HUPFP-217272
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2021-HCHEM-0288061
Trade Secret: N
Hazardous Material Type: Pure
Last Updated: 2022-01-05T02:33:07.000
Chemical Name: UNLEADED GASOLINE
Common Name: UNLEADED GASOLINE
Case Number: 8006-61-9

Record ID: DEH2012-HUPFP-217272
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2021-HCHEM-0288062
Trade Secret: N
Hazardous Material Type: Pure

G&M OIL #177 (Continued) **S104753041**

Last Updated:	2022-01-05T02:33:07.000
Chemical Name:	DIESEL
Common Name:	UNDERGROUND TANK 132215 T004 DIESEL
Case Number:	8006-61-9
Record ID:	DEH2012-HUPFP-217272
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2021-HWAST-0256658
Trade Secret:	N
Hazardous Material Type:	Not reported
Last Updated:	2022-01-05T02:33:07.000
Chemical Name:	WASTE 134 AQUEOUS SOL'N W/LESS 10% ORG
Common Name:	WATER & FUEL
Case Number:	Not reported
Record ID:	DEH2012-HUPFP-217272
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2021-HWAST-0256659
Trade Secret:	N
Hazardous Material Type:	Not reported
Last Updated:	2022-01-05T02:33:07.000
Chemical Name:	WASTE 352 ORGANIC SOLIDS (OTHER)
Common Name:	FILTERS & ABSORBENT
Case Number:	Not reported
Name:	G&M OIL #177
Address:	907 PALM AV
City,State,Zip:	IMPERIAL BEACH, CA 91932
Permit Number:	210416
Business Type:	6HK28
EPA Id Number:	CAL000338222
APN:	626-281-01-00
Last HMMD Inspection:	10/05/2012
Facility Telephone:	619-429-3962
Permit Status:	EXPR
Permit Expiration:	10/31/2012
Date Last Updated:	11/02/2012
Facility Owner:	G & M OIL CO
Facility Mailing Address:	16868 A ST
Facility Mailing City:	HUNTINGTON BEACH
Facility Mailing State:	CA
Facility Mailing Zip:	92647
UST Owner:	G&M OIL CO
Handle Regulated Hazmat:	Y
Own Or Operate UST:	Y
Subject To APSA:	Not reported
Generate Haz Waste:	Y
Treat Haz Waste:	Not reported
Generate Medical Waste:	Not reported

Inventory Active Permits (not SQG Medical):

Permit Number:	210416
Update Date:	11/02/2012
Case Number:	8006-61-9
Name:	DIESEL

G&M OIL #177 (Continued) **S104753041**

Other Information: UNDERGROUND TANK 132215 T004 DIESEL
Material Waste: Material
Hazardous Categories 1: FIRE
Hazardous Categories 2: Not reported

Permit Number: 210416
Update Date: 11/02/2012
Case Number: 8006-61-9
Name: MIDGRADE UNLEADED
Other Information: UNDERGROUND TANK 132215 T003
Material Waste: Material
Hazardous Categories 1: FIRE
Hazardous Categories 2: Not reported

Permit Number: 210416
Update Date: 11/02/2012
Case Number: 8006-61-9
Name: PREMIUM UNLEADED
Other Information: UNDERGROUND TANK 132215 T002
Material Waste: Material
Hazardous Categories 1: FIRE
Hazardous Categories 2: Not reported

Permit Number: 210416
Update Date: 11/02/2012
Case Number: 8006-61-9
Name: REGULAR UNLEADED
Other Information: UNDERGROUND TANK 132215 T001
Material Waste: Material
Hazardous Categories 1: FIRE
Hazardous Categories 2: Not reported

Permit Number: 210416
Update Date: 11/02/2012
Case Number: Not reported
Name: WASTE 134 AQUEOUS SOL'N W/LESS 10% ORG
Other Information: WATER & FUEL
Material Waste: Waste
Hazardous Categories 1: Not reported
Hazardous Categories 2: Not reported

Permit Number: 210416
Update Date: 11/02/2012
Case Number: Not reported
Name: WASTE 352 ORGANIC SOLIDS (OTHER)
Other Information: FILTERS & ABSORBENT
Material Waste: Waste
Hazardous Categories 1: Not reported
Hazardous Categories 2: Not reported

UST:
UST Name: UNDERGROUND TANK 132215 T001
Last Update: 2012-11-02 14:17:38
Permit Number: 210416
Tank Type: DOUBLE WALL
Additional Id: NT1574 REGULAR UNLEADED/RT2657
Capacity Gallons: 12000

G&M OIL #177 (Continued) **S104753041**

UST Contents:	REGULAR UNLEADED
Other Content Info:	REGULAR UNLEADED
Reg Status:	ACTIVE
Remove Close Date:	Not reported
Year Installed:	1992-05-01 00:00:00
Pipe Type:	DOUBLE WALL
Delivery System:	PRESSURE
Monitor Code:	30A
UST Monitor Method:	DW TANK, DW PRESSURIZED PIPE W/ WET TANK ANNULAR; POSITIVE SHUT-OFF & FAILSAFE, 3.0LLD; UDC W/ POSITIVE SHUT-OFF
UST Name:	UNDERGROUND TANK 132215 T002
Last Update:	2012-11-02 14:17:38
Permit Number:	210416
Tank Type:	DOUBLE WALL
Additional Id:	NT1574 SUPER UNLEADED/RT2657
Capacity Gallons:	10000
UST Contents:	PREMIUM UNLEADED
Other Content Info:	PREMIUM UNLEADED
Reg Status:	ACTIVE
Remove Close Date:	Not reported
Year Installed:	1992-05-01 00:00:00
Pipe Type:	DOUBLE WALL
Delivery System:	PRESSURE
Monitor Code:	30A
UST Monitor Method:	DW TANK, DW PRESSURIZED PIPE W/ WET TANK ANNULAR; POSITIVE SHUT-OFF & FAILSAFE, 3.0LLD; UDC W/ POSITIVE SHUT-OFF
UST Name:	UNDERGROUND TANK 132215 T003
Last Update:	2012-11-02 14:17:38
Permit Number:	210416
Tank Type:	DOUBLE WALL
Additional Id:	NT1574 REGULAR UNLEADED/RT2657
Capacity Gallons:	10000
UST Contents:	MIDGRADE UNLEADED
Other Content Info:	PLUS UNLEADED
Reg Status:	ACTIVE
Remove Close Date:	Not reported
Year Installed:	1992-05-01 00:00:00
Pipe Type:	DOUBLE WALL
Delivery System:	PRESSURE
Monitor Code:	30A
UST Monitor Method:	DW TANK, DW PRESSURIZED PIPE W/ WET TANK ANNULAR; POSITIVE SHUT-OFF & FAILSAFE, 3.0LLD; UDC W/ POSITIVE SHUT-OFF
UST Name:	UNDERGROUND TANK 132215 T004
Last Update:	2012-11-02 14:17:38
Permit Number:	210416
Tank Type:	DOUBLE WALL
Additional Id:	NT1574 DIESEL
Capacity Gallons:	10000
UST Contents:	DIESEL
Other Content Info:	DIESEL
Reg Status:	ACTIVE
Remove Close Date:	Not reported
Year Installed:	1992-01-01 00:00:00
Pipe Type:	DOUBLE WALL

G&M OIL #177 (Continued) **S104753041**

Delivery System: PRESSURE
Monitor Code: 30A
UST Monitor Method: DW TANK, DW PRESSURIZED PIPE W/ WET TANK ANNULAR; POSITIVE SHUT-OFF & FAILSAFE, 3.0LLD; UDC W/ POSITIVE SHUT-OFF

CERS HAZ WASTE:
Name: UNITED PACIFIC 0657
Address: 907 PALM AVE
City,State,Zip: IMPERIAL BEACH, CA 91932
Site ID: 55101
CERS ID: 10360201
CERS Description: Hazardous Waste Generator

CERS TANKS:
Name: UNITED PACIFIC 0657
Address: 907 PALM AVE
City,State,Zip: IMPERIAL BEACH, CA 91932
Site ID: 55101
CERS ID: 10360201
CERS Description: Underground Storage Tank

EMI:
Name: EXXON #1022
Address: 907 PALM AV
City,State,Zip: IMPERIAL BEACH, CA 91932
Year: 2000
County Code: 37
Air Basin: SD
Facility ID: 91219
Air District Name: SD
SIC Code: 5541
Air District Name: SAN DIEGO COUNTY APCD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 2
Reactive Organic Gases Tons/Yr: 2
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr: 0

Name: EXXON #1022
Address: 907 PALM AV
City,State,Zip: IMPERIAL BEACH, CA 91932
Year: 2001
County Code: 37
Air Basin: SD
Facility ID: 91219
Air District Name: SD
SIC Code: 5541
Air District Name: SAN DIEGO COUNTY APCD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 2

G&M OIL #177 (Continued) **S104753041**

Reactive Organic Gases Tons/Yr:	2
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	EXXON #1022
Address:	907 PALM AV
City,State,Zip:	IMPERIAL BEACH, CA 91932
Year:	2002
County Code:	37
Air Basin:	SD
Facility ID:	91219
Air District Name:	SD
SIC Code:	5541
Air District Name:	SAN DIEGO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	2
Reactive Organic Gases Tons/Yr:	2
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	EXXON #1022
Address:	907 PALM AV
City,State,Zip:	IMPERIAL BEACH, CA 91932
Year:	2003
County Code:	37
Air Basin:	SD
Facility ID:	91219
Air District Name:	SD
SIC Code:	5541
Air District Name:	SAN DIEGO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	2
Reactive Organic Gases Tons/Yr:	2
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	EXXON #1022
Address:	907 PALM AV
City,State,Zip:	IMPERIAL BEACH, CA 91932
Year:	2004
County Code:	37
Air Basin:	SD
Facility ID:	91219
Air District Name:	SD
SIC Code:	5541
Air District Name:	SAN DIEGO COUNTY APCD

G&M OIL #177 (Continued) **S104753041**

Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	2.1050372
Reactive Organic Gases Tons/Yr:	2.1050372
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	EXXON #1022
Address:	907 PALM AV
City,State,Zip:	IMPERIAL BEACH, CA 91932
Year:	2005
County Code:	37
Air Basin:	SD
Facility ID:	91219
Air District Name:	SD
SIC Code:	5541
Air District Name:	SAN DIEGO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	2.1050372
Reactive Organic Gases Tons/Yr:	2.1050372
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	EXXON #1022
Address:	907 PALM AV
City,State,Zip:	IMPERIAL BEACH, CA 91932
Year:	2006
County Code:	37
Air Basin:	SD
Facility ID:	91219
Air District Name:	SD
SIC Code:	5541
Air District Name:	SAN DIEGO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	1.96
Reactive Organic Gases Tons/Yr:	1.96
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	EXXON #1022
Address:	907 PALM AV
City,State,Zip:	IMPERIAL BEACH, CA 91932
Year:	2007
County Code:	37
Air Basin:	SD
Facility ID:	91219

G&M OIL #177 (Continued) **S104753041**

Air District Name:	SD
SIC Code:	5541
Air District Name:	SAN DIEGO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	1.96
Reactive Organic Gases Tons/Yr:	1.96
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	EXXON #1022
Address:	907 PALM AV
City,State,Zip:	IMPERIAL BEACH, CA 91932
Year:	2008
County Code:	37
Air Basin:	SD
Facility ID:	91219
Air District Name:	SD
SIC Code:	5541
Air District Name:	SAN DIEGO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	1.96
Reactive Organic Gases Tons/Yr:	1.96
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	EXXON #1022
Address:	907 PALM AV
City,State,Zip:	IMPERIAL BEACH, CA 91932
Year:	2009
County Code:	37
Air Basin:	SD
Facility ID:	91219
Air District Name:	SD
SIC Code:	5541
Air District Name:	SAN DIEGO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	1.96
Reactive Organic Gases Tons/Yr:	1.96
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	EXXON #1022
Address:	907 PALM AV
City,State,Zip:	IMPERIAL BEACH, CA 91932
Year:	2010

G&M OIL #177 (Continued) **S104753041**

County Code:	37
Air Basin:	SD
Facility ID:	91219
Air District Name:	SD
SIC Code:	5541
Air District Name:	SAN DIEGO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	1.96
Reactive Organic Gases Tons/Yr:	1.96
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

HWTS:

Name:	UNITED PACIFIC 0657
Address:	907 PALM AVE.
Address 2:	Not reported
City,State,Zip:	IMPERIAL BEACH, CA 91932
EPA ID:	CAC003205726
Inactive Date:	02/22/2023
Create Date:	11/23/2022
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	4130 COVER ST.
Mailing Address 2:	Not reported
Mailing City,State,Zip:	LONG BEACH, CA 90808
Owner Name:	APRO LLC DBA UNITED PACIFIC
Owner Address:	4130 COVER ST.
Owner Address 2:	Not reported
Owner City,State,Zip:	LONG BEACH, CA 90808
Owner Phone:	Not reported
Owner Fax:	Not reported
Contact Name:	TOM ROBINS
Contact Address:	4130 COVER ST.
Contact Address 2:	Not reported
City,State,Zip:	LONG BEACH, CA 90808
Contact Phone:	Not reported
Contact Fax:	Not reported
Facility Status:	Inactive
Facility Type:	Temporary
Category:	State
Latitude:	32.583812459999997
Longitude:	-117.113922

Name:	NEW WEST PETROLEUM SD2 # 1022
Address:	907 PALM AVE
Address 2:	Not reported
City,State,Zip:	IMPERIAL BEACH, CA 91932
EPA ID:	CAL000189835
Inactive Date:	07/28/2009
Create Date:	02/02/1999
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	PO BOX 529

G&M OIL #177 (Continued) **S104753041**

Mailing Address 2:	Not reported
Mailing City,State,Zip:	WILTON, CA 956930529
Owner Name:	NEW WEST PETROLEUM LP
Owner Address:	907 PALM AVE
Owner Address 2:	Not reported
Owner City,State,Zip:	IMPERIAL BEACH, CA 919320000
Owner Phone:	Not reported
Owner Fax:	Not reported
Contact Name:	CHRIS MOORE
Contact Address:	PO BOX 529
Contact Address 2:	Not reported
City,State,Zip:	WILTON, CA 956930529
Contact Phone:	Not reported
Contact Fax:	Not reported
Facility Status:	Inactive
Facility Type:	PERMANENT
Category:	STATE
Latitude:	32.58346
Longitude:	-117.11393

NAICS:

EPA ID:	CAL000189835
Create Date:	2002-03-14 16:36:28.000
NAICS Code:	44719
NAICS Description:	Other Gasoline Stations
Issued EPA ID Date:	1999-02-02 00:00:00
Inactive Date:	2009-07-28 00:00:00
Facility Name:	NEW WEST PETROLEUM SD2 # 1022
Facility Address:	907 PALM AVE
Facility Address 2:	Not reported
Facility City:	IMPERIAL BEACH
Facility County:	Not reported
Facility State:	CA
Facility Zip:	919320000

Name:	APRO LLC DBA UNITED PACIFIC 0657
Address:	907 PALM AVE
Address 2:	Not reported
City,State,Zip:	IMPERIAL BEACH, CA 91932
EPA ID:	CAL000453934
Inactive Date:	Not reported
Create Date:	03/27/2020
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	4130 COVER ST
Mailing Address 2:	Not reported
Mailing City,State,Zip:	LONG BEACH, CA 90808
Owner Name:	APRO LLC DBA UNITED PACIFIC
Owner Address:	4130 COVER ST
Owner Address 2:	Not reported
Owner City,State,Zip:	LONG BEACH, CA 90808
Owner Phone:	Not reported
Owner Fax:	Not reported
Contact Name:	UMANGDEEP SINGH
Contact Address:	4130COVER ST
Contact Address 2:	Not reported
City,State,Zip:	LONG BEACH, CA 90808

G&M OIL #177 (Continued) **S104753041**

Contact Phone: Not reported
Contact Fax: Not reported
Facility Status: Active
Facility Type: PERMANENT
Category: STATE
Latitude: 32.583528
Longitude: -117.113922

NAICS:
EPA ID: CAL000453934
Create Date: 2020-03-27 15:21:54.180
NAICS Code: 447190
NAICS Description: Other Gasoline Stations
Issued EPA ID Date: 2020-03-27 15:21:54.16700
Inactive Date: Not reported
Facility Name: APRO LLC DBA UNITED PACIFIC 0657
Facility Address: 907 PALM AVE
Facility Address 2: Not reported
Facility City: IMPERIAL BEACH
Facility County: Not reported
Facility State: CA
Facility Zip: 91932

HAZNET:
Name: APRO LLC DBA UNITED PACIFIC 0657
Address: 907 PALM AVE
Address 2: Not reported
City,State,Zip: IMPERIAL BEACH, CA 91932
Contact: UMANGDEEP SINGH
Telephone: 5607609121
Mailing Name: Not reported
Mailing Address: 4130 COVER ST

Year: 2021
Gepaid: CAL000453934
TSD EPA ID: CAD028409019
CA Waste Code: 352 - Other organic solids
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.025

Year: 2021
Gepaid: CAL000453934
TSD EPA ID: CAD028409019
CA Waste Code: 241 - Tank bottom waste
Disposal Method: H135 - Discharge To Sewer/Potw Or Npdes(With Prior Storage--With Or Without Treatment)
Tons: 0.0417

Year: 2009
Gepaid: CAL000189835
TSD EPA ID: CAT080013352
CA Waste Code: 134 - Aqueous solution with total organic residues less than 10 percent
Disposal Method: H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect

G&M OIL #177 (Continued) **S104753041**

Tons:	0.105
Year:	2007
Gepaid:	CAL000189835
TSD EPA ID:	CAT080013352
CA Waste Code:	134 - Aqueous solution with total organic residues less than 10 percent
Disposal Method:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons:	0.042
Year:	2006
Gepaid:	CAL000189835
TSD EPA ID:	CAT080013352
CA Waste Code:	134 - Aqueous solution with total organic residues less than 10 percent
Disposal Method:	R01 - Recycler
Tons:	0.231
Year:	2005
Gepaid:	CAL000189835
TSD EPA ID:	CAT080013352
CA Waste Code:	134 - Aqueous solution with total organic residues less than 10 percent
Disposal Method:	R01 - Recycler
Tons:	0.21
Year:	2003
Gepaid:	CAL000189835
TSD EPA ID:	CAD008252405
CA Waste Code:	343 - Unspecified organic liquid mixture
Disposal Method:	R01 - Recycler
Tons:	0.225
Year:	2002
Gepaid:	CAL000189835
TSD EPA ID:	CAD008252405
CA Waste Code:	134 - Aqueous solution with total organic residues less than 10 percent
Disposal Method:	R01 - Recycler
Tons:	0.05
Year:	2002
Gepaid:	CAL000189835
TSD EPA ID:	CAT080013352
CA Waste Code:	221 - Waste oil and mixed oil
Disposal Method:	R01 - Recycler
Tons:	0.0225
Year:	2001
Gepaid:	CAL000189835
TSD EPA ID:	CAD980675276
CA Waste Code:	491 - Unspecified sludge waste
Disposal Method:	D80 - Disposal, Land Fill
Tons:	3.44

G&M OIL #177 (Continued) **S104753041**

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

Additional Information:

Year:	2009
Gen EPA ID:	CAL000189835
Shipment Date:	20090209
Creation Date:	4/8/2009 18:31:02
Receipt Date:	20090218
Manifest ID:	001673590JJK
Trans EPA ID:	CAL000262043
Trans Name:	JENAL ENGINEERING CORPORATION
Trans 2 EPA ID:	CAT080016116
Trans 2 Name:	NIETO & SONS TRUCKING
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO KERDOON
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	D018
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.105
Waste Quantity:	25
Quantity Unit:	G
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Information:

Year:	2007
Gen EPA ID:	CAL000189835
Shipment Date:	20071227
Creation Date:	3/18/2008 18:30:29
Receipt Date:	20080116
Manifest ID:	001673543JJK
Trans EPA ID:	CAL000262043
Trans Name:	JENAL ENGINEERING CORPORATION
Trans 2 EPA ID:	CAD023277336
Trans 2 Name:	ASBURY ENVIRONMENTAL
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO KERDOON
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	D018
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.042
Waste Quantity:	10
Quantity Unit:	G

G&M OIL #177 (Continued) **S104753041**

Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Information:

Year:	2006
Gen EPA ID:	CAL000189835
Shipment Date:	20060607
Creation Date:	9/8/2006 18:30:50
Receipt Date:	20060616
Manifest ID:	22721956
Trans EPA ID:	CAL000262043
Trans Name:	JENAL ENGINEERING CORPORATION
Trans 2 EPA ID:	CAD023277336
Trans 2 Name:	ASBURY ENVIRONMENTAL
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO KERDOON
TSDF Alt EPA ID:	CAT080013352
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	D001
Meth Code:	R01 - Recycler
Quantity Tons:	0.231
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Information:

Year:	2005
Gen EPA ID:	CAL000189835
Shipment Date:	20050308
Creation Date:	7/21/2005 18:31:13
Receipt Date:	20050315
Manifest ID:	22721884
Trans EPA ID:	CAL000262043
Trans Name:	JENAL ENGINEERING CORPORATION
Trans 2 EPA ID:	CAD023277036
Trans 2 Name:	ASBURY ENVIRONMENTAL
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO KERDOON
TSDF Alt EPA ID:	CAT080013352
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	D001
Meth Code:	R01 - Recycler
Quantity Tons:	0.21
Waste Quantity:	50
Quantity Unit:	G

G&M OIL #177 (Continued) **S104753041**

Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Information:

Year:	2003
Gen EPA ID:	CAL000189835
Shipment Date:	20030924
Creation Date:	8/3/2004 15:02:31
Receipt Date:	20031001
Manifest ID:	22733178
Trans EPA ID:	CAD981412356
Trans Name:	PACIFIC TRANS ENV SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080033681
Trans Name:	D/K ENVIRONMENTAL
TSDF Alt EPA ID:	CAD008252405
TSDF Alt Name:	Not reported
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	D001
Meth Code:	R01 - Recycler
Quantity Tons:	0.225
Waste Quantity:	450
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Information:

Year:	2002
Gen EPA ID:	CAL000189835
Shipment Date:	20020821
Creation Date:	1/27/2003 18:33:26
Receipt Date:	20020828
Manifest ID:	21037804
Trans EPA ID:	CAD981412356
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008252405
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0.05
Waste Quantity:	100
Quantity Unit:	P

G&M OIL #177 (Continued) **S104753041**

Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20020821
Creation Date:	1/27/2003 18:33:26
Receipt Date:	20020823
Manifest ID:	21037803
Trans EPA ID:	CAD981412356
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	221 - Waste oil and mixed oil
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0.0225
Waste Quantity:	45
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Information:

Year:	2001
Gen EPA ID:	CAL000189835
Shipment Date:	20010412
Creation Date:	7/10/2001 0:00:00
Receipt Date:	20010412
Manifest ID:	99793955
Trans EPA ID:	CAD980665509
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD980675276
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD980675276
TSDF Alt Name:	Not reported
Waste Code Description:	491 - Unspecified sludge waste
RCRA Code:	Not reported
Meth Code:	D80 - Disposal, Land Fill
Quantity Tons:	3.44
Waste Quantity:	3.44
Quantity Unit:	T
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

G&M OIL #177 (Continued) **S104753041**

Additional Information:

Year:	2000
Gen EPA ID:	CAL000189835
Shipment Date:	20000421
Creation Date:	7/12/2000 0:00:00
Receipt Date:	20000428
Manifest ID:	96581943
Trans EPA ID:	CAD982525024
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	Not reported
TSDF Alt EPA ID:	CAT080013352
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0.021
Waste Quantity:	5
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

CERS:

Name:	UNITED PACIFIC 0657
Address:	907 PALM AVE
City,State,Zip:	IMPERIAL BEACH, CA 91932
Site ID:	55101
CERS ID:	10360201
CERS Description:	Chemical Storage Facilities

Violations:

Site ID:	55101
Site Name:	United Pacific 0657
Violation Date:	08-06-2019
Citation:	23 CCR 16 2712(b)(1)(G) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(b)(1)(G)
Violation Description:	Failure to comply with one or more of the following overfill prevention equipment requirements: Alert the transfer operator when the tank is 90 percent full by restricting the flow into the tank or triggering an audible and visual alarm; or Restrict delivery of flow to the tank at least 30 minutes before the tank overfills, provided the restriction occurs when the tank is filled to no more than 95 percent of capacity; and activate an audible alarm at least five minutes before the tank overfills; or Provide positive shut-off of flow to the tank when the tank is filled to no more than 95 percent of capacity; or Provide positive shut-off of flow to the tank so that none of the fittings located on the top of the tank are exposed to product due to overfilling. Install/retrofit overfill prevention equipment that does not use flow restrictors on vent piping to meet overfill prevention equipment requirements when the overfill prevention equipment is installed, repaired, or replaced on and after

G&M OIL #177 (Continued) **S104753041**

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

Violation Notes: Returned to compliance on 08/06/2019. Inspection Sequence ID:6226115;Tank ID:28614,28615,28616,28617;Violation Description:(TCR 9b) Failure to comply with one or more of the following overfill prevention equipment requirements: 1. Alert the transfer operator when the tank is 90% full by restricting the flow into the tank or triggering an audible and visual alarm; or 2. Restrict delivery of flow to the tank at least 30m before the tank overfills, provided the restriction occurs when the tank is filled to no more than 95% of capacity and activate an audible alarm at least 5m before the tank overfills; or 3. Provide positive shut-off of flow to the tank when the tank is filled to no more than 95% of capacity; or 4. Provide positive shut-off of flow to the tank so that none of the fittings located on the top of the tank are exposed to product due to overfilling. 5. Install/retrofit overfill prevention equipment that does not use flow restrictors on vent piping to meet overfill prevention equipment requirements when the overfil
Violation Division: San Diego County Department of Env Health
Violation Program: UST
Violation Source: CERS,

Site ID: 55101
Site Name: United Pacific 0657
Violation Date: 09-27-2013
Citation: 23 CCR 16 2638 - California Code of Regulations, Title 23, Chapter 16, Section(s) 2638
Violation Description: Failure to test leak detection equipment as required every 12 months (VPH, sensor, LLD, ATG, etc.) and/or submit monitoring system certification to the CUPA within 30 days of completion of the test
Violation Notes: Returned to compliance on 10/02/2013.
Violation Division: San Diego County Department of Env Health
Violation Program: UST
Violation Source: CERS,

Site ID: 55101
Site Name: United Pacific 0657
Violation Date: 08-29-2018
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to annually review and electronically certify that the business plan is complete and accurate on or before the annual due date.
Violation Notes: Returned to compliance on 02/07/2019. Inspection Sequence ID:5963440
Violation Division: San Diego County Department of Env Health
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 55101
Site Name: United Pacific 0657

G&M OIL #177 (Continued) **S104753041**

Violation Date: 09-25-2014
Citation: 23 CCR 16 2636(f)(2) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2636(f)(2)
Violation Description: Failure of the pressurized piping to meet one or more of the following requirements: monitored at least hourly with the capability of detecting a release of 3.0 gallons per hour, and will restrict the flow of product through the piping or trigger an alarm when a release occurs.
Violation Notes: Returned to compliance on 09/25/2014. Inspection Sequence ID:5110176;Tank ID:91;Violation Description:Failure of the pressurized piping to meet one or more of the following requirements: monitored at least hourly with the capability of detecting a release of 3.0 gallons per hour, and will restrict the flow of product through the piping or trigger an alarm when a release occurs. 23 CCR 16 2636(f)(2).
Violation Division: San Diego County Department of Env Health
Violation Program: UST
Violation Source: CERS,

Site ID: 55101
Site Name: United Pacific 0657
Violation Date: 09-06-2024
Citation: 23 CCR 16 2712(b)(1)(G) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(b)(1)(G)
Violation Description: Failure to comply with one or more of the following overfill prevention equipment requirements: Alert the transfer operator when the tank is 90 percent full by restricting the flow into the tank or triggering an audible and visual alarm; or Restrict delivery of flow to the tank at least 30 minutes before the tank overfills, provided the restriction occurs when the tank is filled to no more than 95 percent of capacity; and activate an audible alarm at least five minutes before the tank overfills; or Provide positive shut-off of flow to the tank when the tank is filled to no more than 95 percent of capacity; or Provide positive shut-off of flow to the tank so that none of the fittings located on the top of the tank are exposed to product due to overfilling. Install/retrofit overfill prevention equipment that does not use flow restrictors on vent piping to meet overfill prevention equipment requirements when the overfill prevention equipment is installed, repaired, or replaced on and after October 1, 2018. For USTs installed before October 1, 2018, perform an inspection by October 13, 2018 and every 36 months thereafter. For USTs installed on and after October 1, 2018, perform an inspection at installation and every 36 months thereafter. Inspected within 30 days after a repair to the overfill prevention equipment. Inspected using an applicable manufacturer guidelines, industry codes, engineering standards, or a method approved by a professional engineer. Inspected by a certified UST service technician. Maintain records of overfill prevention equipment inspection for 36 months.
Violation Notes: Returned to compliance on 09/06/2024. Inspection Sequence ID:7440513;Tank ID:28614,28615,28616,28617;Violation Description:(TCR 9b)Failure to comply with one or more of the following overfill prevention equipment requirements: 1) Alert the transfer operator when the tank is 90 percent full by restricting the flow into the tank or triggering an audible and visual alarm; or 2) Restrict delivery of flow to the tank at least 30 minutes before the tank overfills, provided the restriction occurs when the tank is filled to no more than 95 percent of capacity; and activate an audible alarm at least five minutes before the tank overfills; or 3) Provide positive

G&M OIL #177 (Continued) **S104753041**

shut-off of flow to the tank when the tank is filled to no more than 95 percent of capacity; or 4) Provide positive shut-off of flow to the tank so that none of the fittings located on the top of the tank are exposed to product due to overfilling. 5) Install/retrofit overfill prevention equipment that does not use flow restrictors on vent piping to meet overfill prevention e

Violation Division: San Diego County Department of Env Health
Violation Program: UST
Violation Source: CERS,

Site ID: 55101
Site Name: United Pacific 0657
Violation Date: 09-06-2024
Citation: 23 CCR 16 2715(c)(2) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715(c)(2)
Violation Description: Failure to have at least one facility employee present during operating hours that has been trained in the proper operation and maintenance of the UST system by a designated operator (DO).
Violation Notes: Returned to compliance on 09/06/2024. Inspection Sequence ID:7440513;Tank ID:28614,28615,28616,28617;Violation Description:Failure to comply with one or more of the following: 1) Provide initial training before the individual performs the duties of a facility employee. 2) Train facility employees in the proper operation and maintenance of the underground storage tank system at least once every 12 months. 3) Have at least one facility employee present during operating hours that has been trained in the proper operation and maintenance of the UST system by a designated operator (DO). 23 CCR 2715(c), 2715(c)(1), 2715(c)(2)
Violation Division: San Diego County Department of Env Health
Violation Program: UST
Violation Source: CERS,

Site ID: 55101
Site Name: United Pacific 0657
Violation Date: 09-25-2014
Citation: 23 CCR 16 2638 - California Code of Regulations, Title 23, Chapter 16, Section(s) 2638
Violation Description: Failure to test leak detection equipment as required every 12 months (VPH, sensor, LLD, ATG, etc.) and/or submit monitoring system certification to the CUPA within 30 days of completion of the test
Violation Notes: Returned to compliance on 09/25/2014. Inspection Sequence ID:5110176;Tank ID:87,91,03;Violation Description:Failure to test leak detection equipment as required every 12 months (VPH, sensor, LLD, ATG, etc.) and/or submit monitoring system certification to the CUPA within 30 days of completion of the test. 23 CCR 16 2638
Violation Division: San Diego County Department of Env Health
Violation Program: UST
Violation Source: CERS,

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-18-2022
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Chavarin Yvonne Inspection ID:6987593
Eval Division: San Diego County Department of Env Health
Eval Program: HMRRP

G&M OIL #177 (Continued) **S104753041**

Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-29-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspector: Kiener Michael Inspection ID:5963440
Eval Division: San Diego County Department of Env Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-06-2017
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Archer Veronica Inspection ID:5714716
Eval Division: San Diego County Department of Env Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-14-2015
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Archer Veronica Inspection ID:5253222
Eval Division: San Diego County Department of Env Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-14-2015
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Archer Veronica Inspection ID:5253222
Eval Division: San Diego County Department of Env Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-25-2014
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Archer Veronica Inspection ID:5110176
Eval Division: San Diego County Department of Env Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-27-2013
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Archer Veronica Inspection ID:4384879
Eval Division: San Diego County Department of Env Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection

G&M OIL #177 (Continued) **S104753041**

Eval Date: 08-06-2019
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Kiener Michael Inspection ID:6226115
Eval Division: San Diego County Department of Env Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 08-18-2020
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: "No On-site Inspection" Inspector: Kiener Michael Inspection ID:6473687
Eval Division: San Diego County Department of Env Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-18-2021
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Chavarin Yvonne Inspection ID:6745584
Eval Division: San Diego County Department of Env Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-06-2019
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Kiener Michael Inspection ID:6226115
Eval Division: San Diego County Department of Env Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-18-2022
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Chavarin Yvonne Inspection ID:6987593
Eval Division: San Diego County Department of Env Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-29-2018
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Kiener Michael Inspection ID:5963440
Eval Division: San Diego County Department of Env Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-06-2017
Violations Found: No

G&M OIL #177 (Continued) **S104753041**

Eval Type: Routine done by local agency
Eval Notes: Inspector: Archer Veronica Inspection ID:5714716
Eval Division: San Diego County Department of Env Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-07-2016
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Archer Veronica Inspection ID:5491006
Eval Division: San Diego County Department of Env Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 09-11-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Inspector: Archer Veronica Inspection ID:5800480
Eval Division: San Diego County Department of Env Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 09-11-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Inspector: Archer Veronica Inspection ID:5800480
Eval Division: San Diego County Department of Env Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-08-2023
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Chavarin Yvonne Inspection ID:7249144
Eval Division: San Diego County Department of Env Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 09-11-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Inspector: Archer Veronica Inspection ID:5800480
Eval Division: San Diego County Department of Env Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-14-2015
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Archer Veronica Inspection ID:5253222
Eval Division: San Diego County Department of Env Health

G&M OIL #177 (Continued) **S104753041**

Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-25-2014
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspector: Archer Veronica Inspection ID:5110176
Eval Division: San Diego County Department of Env Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-27-2013
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspector: Archer Veronica Inspection ID:4384879
Eval Division: San Diego County Department of Env Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-06-2019
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspector: Kiener Michael Inspection ID:6226115
Eval Division: San Diego County Department of Env Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-18-2022
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Chavarin Yvonne Inspection ID:6987593
Eval Division: San Diego County Department of Env Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-29-2018
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Kiener Michael Inspection ID:5963440
Eval Division: San Diego County Department of Env Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-06-2017
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Archer Veronica Inspection ID:5714716
Eval Division: San Diego County Department of Env Health
Eval Program: UST
Eval Source: CERS,

G&M OIL #177 (Continued) **S104753041**

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-06-2024
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspector: Chavarin Yvonne Inspection ID:7440513
Eval Division: San Diego County Department of Env Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-07-2016
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Archer Veronica Inspection ID:5491006
Eval Division: San Diego County Department of Env Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-07-2016
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Archer Veronica Inspection ID:5491006
Eval Division: San Diego County Department of Env Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-25-2014
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Archer Veronica Inspection ID:5110176
Eval Division: San Diego County Department of Env Health
Eval Program: HMRRP
Eval Source: CERS,

Coordinates:
Site ID: 55101
Facility Name: United Pacific 0657
Env Int Type Code: HWG
Program ID: 10360201
Coord Name: Not reported
Ref Point Type Desc: Center of a facility or station.,
Latitude: 32.583460
Longitude: -117.113930

Affiliation:
Affiliation Type Desc: Identification Signer
Entity Name: Tom Robins
Entity Title: Staff Geologist
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

G&M OIL #177 (Continued) **S104753041**

Affiliation Type Desc:	UST Tank Owner
Entity Name:	APRO, LLC
Entity Title:	Not reported
Affiliation Address:	4130 Cover Street
Affiliation City:	Long Beach
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	90808
Affiliation Phone:	(310) 808-6812,

Affiliation Type Desc:	Operator
Entity Name:	APRO, LLC
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(310) 808-6812,

Affiliation Type Desc:	UST Property Owner Name
Entity Name:	GOLDEN STATE ENTERPRISES, LLC
Entity Title:	Not reported
Affiliation Address:	29501 Canwood St Suite #200
Affiliation City:	AGOURA HILLS
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	91301
Affiliation Phone:	(818) 206-5700,

Affiliation Type Desc:	CUPA District
Entity Name:	San Diego County Env Health Qlty
Entity Title:	Not reported
Affiliation Address:	PO Box 129261
Affiliation City:	San Diego
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	92112-9261
Affiliation Phone:	(858) 505-6880,

Affiliation Type Desc:	Document Preparer
Entity Name:	Tom Robins
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

Affiliation Type Desc:	Environmental Contact
Entity Name:	Tom Robins
Entity Title:	Not reported
Affiliation Address:	4130 Cover Street
Affiliation City:	Long Beach
Affiliation State:	CA
Affiliation Country:	Not reported

G&M OIL #177 (Continued) **S104753041**

Affiliation Zip:	90808
Affiliation Phone:	,
Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	4130 Cover Street
Affiliation City:	Long Beach
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90808
Affiliation Phone:	,
Affiliation Type Desc:	Property Owner
Entity Name:	Golden State Enterprises,LLC
Entity Title:	Not reported
Affiliation Address:	29501 Canwood St Suite #200
Affiliation City:	AGOURA HILLS
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	91301
Affiliation Phone:	(818) 206-5700,
Affiliation Type Desc:	UST Permit Applicant
Entity Name:	LISA THOMPSON
Entity Title:	COMPLIANCE MANAGER
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(818) 206-5700,
Affiliation Type Desc:	Legal Owner
Entity Name:	APRO, LLC
Entity Title:	Not reported
Affiliation Address:	4130 Cover Street
Affiliation City:	Long Beach
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	90808
Affiliation Phone:	(310) 808-6812,
Affiliation Type Desc:	Parent Corporation
Entity Name:	APRO LLC
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	UST Tank Operator
Entity Name:	APRO, LLC
Entity Title:	Not reported
Affiliation Address:	4130 Cover Street

G&M OIL #177 (Continued) **S104753041**

Affiliation City:	Long Beach
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	90808
Affiliation Phone:	(310) 808-6812,

C148 **EQUILON ENTERPRISES LLC** **EDR Hist Auto** **1021799962**
WSW **907 PALM AVE** **N/A**
< 1/8 **IMPERIAL BEACH, CA 91932**
0.004 mi.
20 ft. **Site 47 of 58 in cluster C**

Relative: EDR Hist Auto
Lower

Actual:
19 ft.

Year:	Name:	Type:
1996	TEXACO REFINING AND MARKETING	Gasoline Service Stations
1997	TEXACO REFINING AND MARKETING	Gasoline Service Stations
1998	TEXACO REFINING AND MARKETING	Gasoline Service Stations
2000	EQUILON ENTERPRISES LLC	Gasoline Service Stations
2001	EQUILON ENTERPRISES LLC	Gasoline Service Stations, NEC
2002	EQUILON ENTERPRISES LLC	Gasoline Service Stations, NEC
2003	EQUILON ENTERPRISES L L C	Gasoline Service Stations, NEC
2004	EQUILON ENTERPRISES L L C	Gasoline Service Stations, NEC
2005	EQUILON ENTERPRISES L L C	Gasoline Service Stations, NEC
2006	EQUILON ENTERPRISES L L C	Gasoline Service Stations, NEC
2007	EQUILON ENTERPRISES LLC	Gasoline Service Stations, NEC
2008	EQUILON ENTERPRISES LLC	Gasoline Service Stations, NEC
2009	EQUILON ENTERPRISES LLC	Gasoline Service Stations, NEC
2010	EQUILON ENTERPRISES LLC	Gasoline Service Stations, NEC
2011	EQUILON ENTERPRISES LLC	Gasoline Service Stations, NEC
2012	EQUILON ENTERPRISES LLC	Gasoline Service Stations, NEC
2013	EQUILON ENTERPRISES LLC	Gasoline Service Stations, NEC
2014	EQUILON ENTERPRISES LLC	Gasoline Service Stations, NEC

C149 **NEW WEST PETROLEUM EXXON NO 1022** **RCRA-SQG** **1007091441**
WSW **907 PALM AVE** **HWTS** **CAR000149484**
< 1/8 **IMPERIAL BEACH, CA 91932** **HAZNET**
0.004 mi. **CERS**
20 ft. **Site 48 of 58 in cluster C**

Relative: RCRA Listings:
Lower

Actual:
19 ft.

Date Form Received by Agency:	20031204
Handler Name:	New West Petroleum Exxon No 1022
Handler Address:	907 Palm Ave
Handler City,State,Zip:	IMPERIAL BEACH, CA 91932
EPA ID:	CAR000149484
Contact Name:	FOAD NADERZAD
Contact Address:	5145 AVENIDA ENCINAS
Contact City,State,Zip:	CARLSBAD, CA 92008
Contact Telephone:	760-431-1474
Contact Fax:	Not reported
Contact Email:	Not reported
Contact Title:	Not reported
EPA Region:	09
Land Type:	Private

NEW WEST PETROLEUM EXXON NO 1022 (Continued) **1007091441**

Federal Waste Generator Description:		Small Quantity Generator
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Handler Activities
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		5145 AVENIDA ENCINAS
Mailing City,State,Zip:		CARLSBAD, CA 92008
Owner Name:	New West Petroleum	
Owner Type:		Private
Operator Name:	New West Petroleum	
Operator Type:		Private
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		No
Universal Waste Destination Facility:		No
Federal Universal Waste:		No
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
202 GPRA Corrective Action Baseline:		No
Subject to Corrective Action Universe:		No
Non-TSDFs Where RCRA CA has Been Imposed Universe:		No
Corrective Action Priority Ranking:		No NCAPS ranking
Environmental Control Indicator:		No
Institutional Control Indicator:		No
Human Exposure Controls Indicator:		N/A
Groundwater Controls Indicator:		N/A
Significant Non-Complier Universe:		No
Unaddressed Significant Non-Complier Universe:		No
Addressed Significant Non-Complier Universe:		No
Significant Non-Complier With a Compliance Schedule Universe:		No
Financial Assurance Required:		Not reported
Handler Date of Last Change:		20040206
Recognized Trader-Importer:		No
Recognized Trader-Exporter:		No
Importer of Spent Lead Acid Batteries:		No
Exporter of Spent Lead Acid Batteries:		No
Recycler Activity Without Storage:		No
Manifest Broker:		No
Sub-Part P Indicator:		No

Hazardous Waste Summary:
Waste Code: D008

NEW WEST PETROLEUM EXXON NO 1022 (Continued) **1007091441**

Waste Description: Lead

Handler - Owner Operator:
Owner/Operator Indicator: Operator
Owner/Operator Name: NEW WEST PETROLEUM
Legal Status: Private
Date Became Current: 19981030
Date Ended Current: Not reported
Owner/Operator Address: Not reported
Owner/Operator City,State,Zip: Not reported
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: NEW WEST PETROLEUM
Legal Status: Private
Date Became Current: 19981030
Date Ended Current: Not reported
Owner/Operator Address: Not reported
Owner/Operator City,State,Zip: Not reported
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20031204
Handler Name: NEW WEST PETROLEUM EXXON NO 1022
Federal Waste Generator Description: Small Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 44711
NAICS Description: Gasoline Stations With Convenience Stores

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

HWTS:
Name: NEW WEST PETROLEUM EXXON NO 1022

NEW WEST PETROLEUM EXXON NO 1022 (Continued) **1007091441**

Address:	907 PALM AVE
Address 2:	Not reported
City,State,Zip:	IMPERIAL BEACH, CA 91932
EPA ID:	CAR000149484
Inactive Date:	06/30/2005
Create Date:	06/18/2004
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	5145 AVENIDA ENCINAS
Mailing Address 2:	Not reported
Mailing City,State,Zip:	CARLSBAD, CA 920080000
Owner Name:	NEW WEST PETROLEUM EXXON NO 1022
Owner Address:	907 PALM AVE
Owner Address 2:	Not reported
Owner City,State,Zip:	IMPERIAL BEACH, CA
Owner Phone:	Not reported
Owner Fax:	Not reported
Contact Name:	NEW WEST PETROLEUM EXXON NO 1022
Contact Address:	907 PALM AVE
Contact Address 2:	Not reported
City,State,Zip:	IMPERIAL BEACH, CA
Contact Phone:	Not reported
Contact Fax:	Not reported
Facility Status:	Inactive
Facility Type:	TEMPORARY
Category:	FEDERAL
Latitude:	32.583796
Longitude:	-117.114136

HAZNET:

Name:	NEW WEST PETROLEUM EXXON NO 1022
Address:	907 PALM AVE
Address 2:	Not reported
City,State,Zip:	IMPERIAL BEACH, CA 919320000
Contact:	NEW WEST PETROLEUM EXXON NO 1022
Telephone:	Not reported
Mailing Name:	Not reported
Mailing Address:	5145 AVENIDA ENCINAS
Year:	2003
Gepaid:	CAR000149484
TSD EPA ID:	CAT000646117
CA Waste Code:	611 - Contaminated soil from site clean-up
Disposal Method:	T01 - Treatment, Tank
Tons:	5.8996

Additional Information:

Year:	2003
Gen EPA ID:	CAR000149484
Shipment Date:	20031211
Creation Date:	8/24/2004 10:00:04
Receipt Date:	20031215
Manifest ID:	22799170
Trans EPA ID:	CAD983584681

NEW WEST PETROLEUM EXXON NO 1022 (Continued) **1007091441**

Trans Name:	BESI
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000646117
Trans Name:	CHEMICAL WASTE MANAGEMENT INC
TSDF Alt EPA ID:	CAT000646117
TSDF Alt Name:	Not reported
Waste Code Description:	611 - Contaminated soil from site clean-ups
RCRA Code:	D008
Meth Code:	T01 - Treatment, Tank
Quantity Tons:	5.8996
Waste Quantity:	7
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

CERS:

Name:	NEW WEST PETROLEUM EXXON NO 1022
Address:	907 PALM AVE
City,State,Zip:	IMPERIAL BEACH, CA 91932
Site ID:	483015
CERS ID:	110016743229
CERS Description:	US EPA Air Emission Inventory System (EIS)

Affiliation:

Affiliation Type Desc:	Environmental Contact
Entity Name:	FOAD NADERZAD
Entity Title:	Not reported
Affiliation Address:	5145 AVE ENCINASSTE C
Affiliation City:	CARLSBAD
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

C150 **PALM AVENUE #2 EXXON** **UST** **U004356275**
WSW **907 PALM AVE** **N/A**
< 1/8 **IMPERIAL BEACH, CA 91932**
0.004 mi.
20 ft. **Site 49 of 58 in cluster C**

Relative:
Lower

Actual:
19 ft.

UST:

Name:	PALM AVENUE #2 EXXON
Address:	907 PALM AVE
City,State,Zip:	IMPERIAL BEACH, CA 91932
Facility ID:	H32215
Permitting Agency:	SAN DIEGO COUNTY
CERSID:	Not reported
Latitude:	32.584634
Longitude:	-117.1126244
Owner type:	Not reported
Facility type:	Not reported
Num of inuse ust:	Not reported
Num of closed ust:	Not reported

PALM AVENUE #2 EXXON (Continued) **U004356275**

Num of oos ust:	Not reported
Epa region:	Not reported
Tribal lands:	Not reported
Tank owner name:	Not reported
Tank owner mailing address:	Not reported
Tank owner mailing city:	Not reported
Tank owner mailing zip:	Not reported
Tank owner mailing state:	Not reported
Tank operator name:	Not reported
Tank operator mailing address:	Not reported
Tank operator mailing city:	Not reported
Tank operator mailing zip:	Not reported
Tank operator mailing state:	Not reported
Tankidnumber:	Not reported
Tank status:	Not reported
Tank configuration:	Not reported
Tank closure date:	Not reported
Tank installation date:	Not reported
Tank num of compartments:	Not reported
Tank contents:	Not reported
Tank capacity gallons:	Not reported
Tank type:	Not reported
Tank pc construction:	Not reported
Tank pwpiping construction:	Not reported
Tank piping type:	Not reported
Tank piping construction:	Not reported
Tank sacrificial anode:	Not reported
Tank cp impressed current:	Not reported
Tank cp shutoff:	Not reported
Tank alarms:	Not reported
Tank ball float:	Not reported
Tank spill bucket:	Not reported

C151 **GSE PALM 851650** **RCRA NonGen / NLR** **1024857429**
WSW **907 PALM AVE** **E MANIFEST** **CAL000422805**
< 1/8 **IMPERIAL BEACH, CA 91932**
0.004 mi.
20 ft. **Site 50 of 58 in cluster C**

Relative: RCRA Listings:
Lower

Actual: Date Form Received by Agency:	20161206
19 ft. Handler Name:	Gse Palm 851650
Handler Address:	907 Palm Ave
Handler City,State,Zip:	IMPERIAL BEACH, CA 91932
EPA ID:	CAL000422805
Contact Name:	LISA THOMPSON
Contact Address:	29501 CANWOOD ST STE 200
Contact City,State,Zip:	AGOURA HILLS, CA 91301
Contact Telephone:	818-206-5700
Contact Fax:	818-206-5715
Contact Email:	LTHOMPSON@GSG.EMAIL
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported

GSE PALM 851650 (Continued) **1024857429**

Active Site Indicator:		Handler Activities
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		29501 CANWOOD ST STE 200
Mailing City,State,Zip:		AGOURA HILLS, CA 91301
Owner Name:	Golden State Enterprises	
Owner Type:		Other
Operator Name:	Lisa Thompson	
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		Yes
Universal Waste Destination Facility:		Yes
Federal Universal Waste:		No
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
202 GPRA Corrective Action Baseline:		No
Subject to Corrective Action Universe:		No
Non-TSDFs Where RCRA CA has Been Imposed Universe:		No
Corrective Action Priority Ranking:		No NCAPS ranking
Environmental Control Indicator:		No
Institutional Control Indicator:		No
Human Exposure Controls Indicator:		N/A
Groundwater Controls Indicator:		N/A
Significant Non-Complier Universe:		No
Unaddressed Significant Non-Complier Universe:		No
Addressed Significant Non-Complier Universe:		No
Significant Non-Complier With a Compliance Schedule Universe:		No
Financial Assurance Required:		Not reported
Handler Date of Last Change:		20180907
Recognized Trader-Importer:		No
Recognized Trader-Exporter:		No
Importer of Spent Lead Acid Batteries:		No
Exporter of Spent Lead Acid Batteries:		No
Recycler Activity Without Storage:		No
Manifest Broker:		No
Sub-Part P Indicator:		No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	GOLDEN STATE ENTERPRISES
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported

GSE PALM 851650 (Continued) **1024857429**

Owner/Operator Address: 29501 CANWOOD ST STE 200
Owner/Operator City,State,Zip: AGOURA HILLS, CA 91301
Owner/Operator Telephone: 818-206-5700
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: LISA THOMPSON
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 29501 CANWOOD ST STE 200
Owner/Operator City,State,Zip: AGOURA HILLS, CA 91301
Owner/Operator Telephone: 818-206-5700
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20161206
Handler Name: GSE PALM 851650
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 44719
NAICS Description: Other Gasoline Stations

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

E MANIFEST:
Manifest Tracking Number: 021591910JJK
Last Updated Date: 20200720
Shipped Date: 20200623
Received Date: 20200625
Manifest Status: Signed
Submission Type: DataImage5Copy
Origin Type: Service
Generator EPA ID: CAL000422805
Generator Name: Gse Palm 851650
Generator Location Street Number: Not reported

GSE PALM 851650 (Continued) **1024857429**

Generator Location Street 1:	907 PALM AVE
Generator Location Street 2:	Not reported
Generator Location City:	IMPERIAL BEACH
Generator Location State:	CA
Generator Location Zip:	91932
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	29501 CANWOOD ST STE 200
Generator Mail Street 2:	Not reported
Generator Mail City:	AGOURA HILLS
Generator Mail Zip:	91301
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAT080013352
Designated Facility Name:	World Oil Recycling
Designated Facility Mail Street Number:	2000
Designated Facility Mail Street 1:	CA90222 CA037US 2000
Designated Facility Mail Street 2:	N. ALAMEDA STREET
Designated Facility Mail City:	COMPTON
Designated Facility Mail Zip:	90222
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	2000
Designated Facility Location Street 1:	N. ALAMEDA STREET
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	COMPTON
Designated Facility Location Zip:	90222-0000
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	021591911JJK
Last Updated Date:	20200721
Shipped Date:	20200623
Received Date:	20200624
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Web
Generator EPA ID:	CAL000422805
Generator Name:	Gse Palm 851650
Generator Location Street Number:	Not reported
Generator Location Street 1:	907 PALM AVE
Generator Location Street 2:	Not reported
Generator Location City:	IMPERIAL BEACH
Generator Location State:	CA
Generator Location Zip:	91932
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	29501 CANWOOD ST STE 200
Generator Mail Street 2:	Not reported
Generator Mail City:	AGOURA HILLS
Generator Mail Zip:	91301
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD028409019
Designated Facility Name:	Crosby & Overton
Designated Facility Mail Street Number:	1630
Designated Facility Mail Street 1:	CA90813 CA037US 1630
Designated Facility Mail Street 2:	W. 17TH STREET

GSE PALM 851650 (Continued) **1024857429**

Designated Facility Mail City:	LONG BEACH
Designated Facility Mail Zip:	90813
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	1630
Designated Facility Location Street 1:	W. 17TH STREET
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	LONG BEACH
Designated Facility Location Zip:	90813-0000
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	013448853FLE
Last Updated Date:	20190827
Shipped Date:	20190613
Received Date:	20190627
Manifest Status:	Corrected
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000422805
Generator Name:	Gse Palm 851650
Generator Location Street Number:	Not reported
Generator Location Street 1:	907 PALM AVENUE
Generator Location Street 2:	Not reported
Generator Location City:	IMPERIAL BEACH
Generator Location State:	CA
Generator Location Zip:	91932
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	29501 Canwood Street
Generator Mail Street 2:	Suite 200
Generator Mail City:	Agoura Hills
Generator Mail Zip:	91301
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD044429835
Designated Facility Name:	Clean Harbors Wilmington Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	1737 East Denni Street
Designated Facility Mail City:	Wilmington
Designated Facility Mail Zip:	90744
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	1737 East Denni Street
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Wilmington
Designated Facility Location Zip:	90744
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	013901501FLE
Last Updated Date:	20200113
Shipped Date:	20191205
Received Date:	20191217

GSE PALM 851650 (Continued) **1024857429**

Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000422805
Generator Name:	Gse Palm 851650
Generator Location Street Number:	Not reported
Generator Location Street 1:	907 PALM AVENUE
Generator Location Street 2:	Not reported
Generator Location City:	IMPERIAL BEACH
Generator Location State:	CA
Generator Location Zip:	91932
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	29501 Canwood Street
Generator Mail Street 2:	Suite 200
Generator Mail City:	Agoura Hills
Generator Mail Zip:	91301
Generator Mail State:	CA
Generator Contact Company Name:	GSE Palm 851650
Designated Facility EPA ID:	UTD991301748
Designated Facility Name:	Clean Harbors Grassy Mountain Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	PO Box 22750
Designated Facility Mail City:	Salt Lake City
Designated Facility Mail Zip:	84122
Designated Facility Mail State:	UT
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	PO Box 22750
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Salt Lake City
Designated Facility Location Zip:	84122
Designated Facility Location State:	UT
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Transporter:

Manifest Tracking Number:	013901501FLE
Transporter Line Number:	1
Transporter EPA ID:	MAD039322250
Transporter Name:	Clean Harbors Environmental Services, Inc.
Manifest Tracking Number:	013901501FLE
Transporter Line Number:	2
Transporter EPA ID:	MOD095038998
Transporter Name:	Bed Rock Inc Dba Tri State Motor Transit Co
Manifest Tracking Number:	013901501FLE
Transporter Line Number:	3
Transporter EPA ID:	MOD095038998
Transporter Name:	Bed Rock Inc Dba Tri State Motor Transit Co

Waste Line:

Manifest Tracking Number:	013901501FLE
Waste Line Number:	1
U.S. DOT Hazardous Indicator:	N

GSE PALM 851650 (Continued) **1024857429**

U.S. DOT ID Number:	Not reported
U.S. DOT Description:	Not reported
Non-Hazardous Waste Description:	None, Non-Rcra Hazardous Waste, Liquids (Water), N/A, None
Number of Containers:	1
Container Type Code:	DM
Container Type Description:	Metal drums, barrels, kegs
Waste Quantity:	150
Quantity Unit of Measure Code:	P
Quantity Unit of Measure Description:	Pounds
Waste Quantity, in Tons:	0.075
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	0.075
Waste Quantity, in Kilograms:	68.02725
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	68.02725
Management Method Code:	H132
Management Method Description:	LANDFILL (WITH PRIOR TREATMENT AND/OR STABILIZATION)
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	N
Federal Waste Codes:	Not reported
Quantity Haz Kg:	0
Quantity Haz Tons:	0
Quantity Non Haz Kg:	68.02725
Quantity Non Haz Tons:	0.075
State Waste Codes:	CA-134

C152 **APRO LLC DBA UNITED PACIFIC 0657** **RCRA NonGen / NLR** **1026170376**
WSW **907 PALM AVE** **E MANIFEST** **CAL000453934**
< 1/8 **IMPERIAL BEACH, CA 91932**
0.004 mi.
20 ft. **Site 51 of 58 in cluster C**

Relative: RCRA Listings:
Lower

Actual: Date Form Received by Agency:	20200325
19 ft. Handler Name:	Apro Llc Dba United Pacific 0657
Handler Address:	Palm Ave
Handler City,State,Zip:	IMPERIAL BEACH, CA 91932
EPA ID:	CAL000453934
Contact Name:	TOM ROBINS
Contact Address:	COVER ST
Contact City,State,Zip:	LONG BEACH, CA 90808
Contact Telephone:	310-323-3992
Contact Fax:	Not reported
Contact Email:	TOM.ROBINS@UNITEDPACIFIC.COM
Contact Title:	STAFF GEOLOGIST
EPA Region:	09

APRO LLC DBA UNITED PACIFIC 0657 (Continued) **1026170376**

Land Type:		Private
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Not reported
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		COVER ST
Mailing City,State,Zip:		LONG BEACH, CA 90808
Owner Name:	Apro Llc Dba United Pacific	
Owner Type:		Private
Operator Name:	Apro Llc Dba United Pacific	
Operator Type:		Private
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		No
Universal Waste Destination Facility:		No
Federal Universal Waste:		No
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
202 GPRA Corrective Action Baseline:		No
Subject to Corrective Action Universe:		No
Non-TSDFs Where RCRA CA has Been Imposed Universe:		No
Corrective Action Priority Ranking:		No NCAPS ranking
Environmental Control Indicator:		No
Institutional Control Indicator:		No
Human Exposure Controls Indicator:		N/A
Groundwater Controls Indicator:		N/A
Significant Non-Complier Universe:		No
Unaddressed Significant Non-Complier Universe:		No
Addressed Significant Non-Complier Universe:		No
Significant Non-Complier With a Compliance Schedule Universe:		No
Financial Assurance Required:		Not reported
Handler Date of Last Change:		20200327
Recognized Trader-Importer:		No
Recognized Trader-Exporter:		No
Importer of Spent Lead Acid Batteries:		No
Exporter of Spent Lead Acid Batteries:		No
Recycler Activity Without Storage:		No
Manifest Broker:		No
Sub-Part P Indicator:		No

APRO LLC DBA UNITED PACIFIC 0657 (Continued) **1026170376**

Handler - Owner Operator:
Owner/Operator Indicator: Operator
Owner/Operator Name: APRO LLC DBA UNITED PACIFIC
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 4130 COVER ST
Owner/Operator City,State,Zip: LONG BEACH, CA 90808
Owner/Operator Telephone: 310-323-3992
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: APRO LLC DBA UNITED PACIFIC
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 4130 COVER ST
Owner/Operator City,State,Zip: LONG BEACH, CA 90808
Owner/Operator Telephone: 310-323-3992
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20200325
Handler Name: APRO LLC DBA UNITED PACIFIC 0657
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:
NAICS Code: 447190
NAICS Description: Other Gasoline Stations

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

E MANIFEST:
Manifest Tracking Number: 025008604JJK
Last Updated Date: 20230324
Shipped Date: 20230220

APRO LLC DBA UNITED PACIFIC 0657 (Continued) **1026170376**

Received Date:	20230301
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000453934
Generator Name:	United Pacific 0657
Generator Location Street Number:	Not reported
Generator Location Street 1:	907 PALM AVE
Generator Location Street 2:	Not reported
Generator Location City:	IMPERIAL BEACH
Generator Location State:	CA
Generator Location Zip:	91932
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	907 PALM AVE
Generator Mail Street 2:	Not reported
Generator Mail City:	IMPERIAL BEACH
Generator Mail Zip:	91932
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD028409019
Designated Facility Name:	Crosby & Overton
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	1630 W. 17TH STREET
Designated Facility Mail City:	LONG BEACH
Designated Facility Mail Zip:	90813
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	1630 W. 17TH STREET
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	LONG BEACH
Designated Facility Location Zip:	90813
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	025008605JJK
Last Updated Date:	20230324
Shipped Date:	20230220
Received Date:	20230301
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000453934
Generator Name:	United Pacific 0657
Generator Location Street Number:	Not reported
Generator Location Street 1:	907 PALM AVE
Generator Location Street 2:	Not reported
Generator Location City:	IMPERIAL BEACH
Generator Location State:	CA
Generator Location Zip:	91932
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	907 PALM AVE
Generator Mail Street 2:	Not reported
Generator Mail City:	IMPERIAL BEACH
Generator Mail Zip:	91932

APRO LLC DBA UNITED PACIFIC 0657 (Continued) **1026170376**

Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD028409019
Designated Facility Name:	Crosby & Overton
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	1630 W. 17TH STREET
Designated Facility Mail City:	LONG BEACH
Designated Facility Mail Zip:	90813
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	1630 W. 17TH STREET
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	LONG BEACH
Designated Facility Location Zip:	90813
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	023393056JJK
Last Updated Date:	20210816
Shipped Date:	20210712
Received Date:	20210722
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Web
Generator EPA ID:	CAL000453934
Generator Name:	United Pacific Co
Generator Location Street Number:	907
Generator Location Street 1:	907 PALM AVE
Generator Location Street 2:	Not reported
Generator Location City:	IMPERIAL BEACH
Generator Location State:	CA
Generator Location Zip:	91932
Generator Mail Street Number:	4130
Generator Mail Street 1:	COVER ST
Generator Mail Street 2:	Not reported
Generator Mail City:	LONG BEACH
Generator Mail Zip:	90808
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD028409019
Designated Facility Name:	Crosby & Overton
Designated Facility Mail Street Number:	1630
Designated Facility Mail Street 1:	CA90813 CA037US 1630
Designated Facility Mail Street 2:	W. 17TH STREET
Designated Facility Mail City:	LONG BEACH
Designated Facility Mail Zip:	90813
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	1630
Designated Facility Location Street 1:	W. 17TH STREET
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	LONG BEACH
Designated Facility Location Zip:	90813-0000
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported

APRO LLC DBA UNITED PACIFIC 0657 (Continued) **1026170376**

Manifest Residue Indicator:	N
Rejection Indicator:	N
Manifest Tracking Number:	023393063JJK
Last Updated Date:	20210817
Shipped Date:	20210712
Received Date:	20210722
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Web
Generator EPA ID:	CAL000453934
Generator Name:	Apro Llc Dba United Pacific 0657
Generator Location Street Number:	907
Generator Location Street 1:	907 PALM AVE
Generator Location Street 2:	Not reported
Generator Location City:	IMPERIAL BEACH
Generator Location State:	CA
Generator Location Zip:	91932
Generator Mail Street Number:	4130
Generator Mail Street 1:	COVER ST
Generator Mail Street 2:	Not reported
Generator Mail City:	LONG BEACH
Generator Mail Zip:	90808
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD028409019
Designated Facility Name:	Crosby & Overton
Designated Facility Mail Street Number:	1630
Designated Facility Mail Street 1:	CA90813 CA037US 1630
Designated Facility Mail Street 2:	W. 17TH STREET
Designated Facility Mail City:	LONG BEACH
Designated Facility Mail Zip:	90813
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	1630
Designated Facility Location Street 1:	W. 17TH STREET
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	LONG BEACH
Designated Facility Location Zip:	90813-0000
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N
Manifest Tracking Number:	026412999JJK
Last Updated Date:	20241119
Shipped Date:	20241025
Received Date:	20241101
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000453934
Generator Name:	United Pacific 0657
Generator Location Street Number:	907
Generator Location Street 1:	907 PALM AVE
Generator Location Street 2:	Not reported
Generator Location City:	IMPERIAL BEACH
Generator Location State:	CA

APRO LLC DBA UNITED PACIFIC 0657 (Continued) **1026170376**

Generator Location Zip:	91932
Generator Mail Street Number:	4130
Generator Mail Street 1:	COVER ST.
Generator Mail Street 2:	Not reported
Generator Mail City:	LONG BEACH
Generator Mail Zip:	90808
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAT080013352
Designated Facility Name:	World Oil Recycling
Designated Facility Mail Street Number:	2000
Designated Facility Mail Street 1:	CA90222 CA037US 2000
Designated Facility Mail Street 2:	N. ALAMEDA STREET
Designated Facility Mail City:	COMPTON
Designated Facility Mail Zip:	90222
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	2000
Designated Facility Location Street 1:	N. ALAMEDA STREET
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	COMPTON
Designated Facility Location Zip:	90222-0000
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Transporter:

Manifest Tracking Number:	026412999JJK
Transporter Line Number:	1
Transporter EPA ID:	CAR000360867
Transporter Name:	Able Degassing Inc Dba Able Environmental Services

Waste Line:

Manifest Tracking Number:	026412999JJK
Waste Line Number:	1
U.S. DOT Hazardous Indicator:	Y
U.S. DOT ID Number:	UN1993
U.S. DOT Description:	Rq, Waste Flammable Liquids, N.O.S., (Gasoline & Water), 3, Un1993, Pg Iii
Non-Hazardous Waste Description:	Not reported
Number of Containers:	1
Container Type Code:	TT
Container Type Description:	Cargo tanks (tank trucks)
Waste Quantity:	55
Quantity Unit of Measure Code:	G
Quantity Unit of Measure Description:	Gallons
Waste Quantity, in Tons:	0.22936
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	0.22936
Waste Quantity, in Kilograms:	208.0344
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	208.0364008
Management Method Code:	H039
Management Method Description:	OTHER RECOVERY OR RECLAMATION FOR REUSE
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N

APRO LLC DBA UNITED PACIFIC 0657 (Continued) **1026170376**

Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	Y
Federal Waste Codes:	D001
Quantity Haz Kg:	208.0364008
Quantity Haz Tons:	0.22936
Quantity Non Haz Kg:	0
Quantity Non Haz Tons:	0
State Waste Codes:	CA-241

C153 **UNITED PACIFIC 0657** **RCRA NonGen / NLR** **1027513988**
WSW **907 PALM AVE.** **CAC003205726**
< 1/8 **IMPERIAL BEACH, CA 91932**
0.004 mi.
20 ft. **Site 52 of 58 in cluster C**

Relative: **Lower**
Actual: **19 ft.**

RCRA Listings:

Date Form Received by Agency:		20221123
Handler Name:		United Pacific 0657
Handler Address:		907 Palm Ave.
Handler City,State,Zip:		IMPERIAL BEACH, CA 91932
EPA ID:		CAC003205726
Contact Name:		TOM ROBINS
Contact Address:		4130 COVER ST.
Contact City,State,Zip:		LONG BEACH, CA 90808
Contact Telephone:		310-808-6812
Contact Fax:		Not reported
Contact Email:		MREDMAN@CGRS.COM
Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Not reported
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		4130 COVER ST.
Mailing City,State,Zip:		LONG BEACH, CA 90808
Owner Name:	Apro Llc Dba United Pacific	
Owner Type:		Other
Operator Name:	Tom Robins	
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No

UNITED PACIFIC 0657 (Continued) **1027513988**

Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20221123
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: APRO LLC DBA UNITED PACIFIC	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	4130 COVER ST.
Owner/Operator City,State,Zip:	LONG BEACH, CA 90808
Owner/Operator Telephone:	310-808-6812
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name: TOM ROBINS	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	4130 COVER ST.
Owner/Operator City,State,Zip:	LONG BEACH, CA 90808

UNITED PACIFIC 0657 (Continued) **1027513988**

Owner/Operator Telephone: 310-808-6812
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20221123
Handler Name: UNITED PACIFIC 0657
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:
NAICS Code: 56299
NAICS Description: All Other Waste Management Services

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

C154 **UNITED PACIFIC 0657** **UST** **U004347702**
WSW **907 PALM AVE** **N/A**
< 1/8 **IMPERIAL BEACH, CA 91932**
0.004 mi.
20 ft. **Site 53 of 58 in cluster C**

Relative:
Lower

Actual:
19 ft.

UST:
Name: UNITED PACIFIC 0657
Address: 907 PALM AVE
City,State,Zip: IMPERIAL BEACH, CA 91932
Facility ID: 37-000-217272
Permitting Agency: San Diego County Department of Environmental Health
CERSID: 10360201
Latitude: 32.5834600
Longitude: -117.113930
Owner type: Non-Government
Facility type: Motor Vehicle Fueling
Num of inuse ust: 4
Num of closed ust: 0
Num of oos ust: 0
Epa region: 9
Tribal lands: No
Tank owner name: APRO, LLC
Tank owner mailing address: 4130 Cover Street
Tank owner mailing city: Long Beach
Tank owner mailing zip: 90808

UNITED PACIFIC 0657 (Continued) **U004347702**

Tank owner mailing state:	CA
Tank operator name:	APRO, LLC
Tank operator mailing address:	4130 Cover Street
Tank operator mailing city:	Long Beach
Tank operator mailing zip:	90808
Tank operator mailing state:	CA
Tankidnumber:	28617
Tank status:	Confirmed/Updated Information
Tank configuration:	Stand Alone Tank
Tank closure date:	Not reported
Tank installation date:	1/1/1992 12:00:00 AM
Tank num of compartments:	1
Tank contents:	Diesel
Tank capacity gallons:	10000
Tank type:	Double Wall
Tank pc construction:	Fiberglass
Tank pwpiping construction:	Fiberglass
Tank piping type:	Pressure
Tank piping construction:	Double Walled
Tank sacrificial anode:	No
Tank cp impressed current:	No
Tank cp shutoff:	No
Tank alarms:	Yes
Tank ball float:	Yes
Tank spill bucket:	Yes

Name:	UNITED PACIFIC 0657
Address:	907 PALM AVE
City,State,Zip:	IMPERIAL BEACH, CA 91932
Facility ID:	37-000-217272
Permitting Agency:	San Diego County Department of Environmental Health
CERSID:	10360201
Latitude:	32.5834600
Longitude:	-117.113930
Owner type:	Non-Government
Facility type:	Motor Vehicle Fueling
Num of inuse ust:	4
Num of closed ust:	0
Num of oos ust:	0
Epa region:	9
Tribal lands:	No
Tank owner name:	APRO, LLC
Tank owner mailing address:	4130 Cover Street
Tank owner mailing city:	Long Beach
Tank owner mailing zip:	90808
Tank owner mailing state:	CA
Tank operator name:	APRO, LLC
Tank operator mailing address:	4130 Cover Street
Tank operator mailing city:	Long Beach
Tank operator mailing zip:	90808
Tank operator mailing state:	CA
Tankidnumber:	28616
Tank status:	Confirmed/Updated Information
Tank configuration:	Stand Alone Tank
Tank closure date:	Not reported
Tank installation date:	5/1/1992 12:00:00 AM
Tank num of compartments:	1

UNITED PACIFIC 0657 (Continued) **U004347702**

Tank contents:	Regular Unleaded
Tank capacity gallons:	10000
Tank type:	Double Wall
Tank pc construction:	Fiberglass
Tank pwpiping construction:	Fiberglass
Tank piping type:	Pressure
Tank piping construction:	Double Walled
Tank sacrificial anode:	No
Tank cp impressed current:	No
Tank cp shutoff:	No
Tank alarms:	Yes
Tank ball float:	Yes
Tank spill bucket:	Yes

Name:	UNITED PACIFIC 0657
Address:	907 PALM AVE
City,State,Zip:	IMPERIAL BEACH, CA 91932
Facility ID:	37-000-217272
Permitting Agency:	San Diego County Department of Environmental Health
CERSID:	10360201
Latitude:	32.5834600
Longitude:	-117.113930
Owner type:	Non-Government
Facility type:	Motor Vehicle Fueling
Num of inuse ust:	4
Num of closed ust:	0
Num of oos ust:	0
Epa region:	9
Tribal lands:	No
Tank owner name:	APRO, LLC
Tank owner mailing address:	4130 Cover Street
Tank owner mailing city:	Long Beach
Tank owner mailing zip:	90808
Tank owner mailing state:	CA
Tank operator name:	APRO, LLC
Tank operator mailing address:	4130 Cover Street
Tank operator mailing city:	Long Beach
Tank operator mailing zip:	90808
Tank operator mailing state:	CA
Tankidnumber:	28614
Tank status:	Confirmed/Updated Information
Tank configuration:	Stand Alone Tank
Tank closure date:	Not reported
Tank installation date:	5/1/1992 12:00:00 AM
Tank num of compartments:	1
Tank contents:	Regular Unleaded
Tank capacity gallons:	12000
Tank type:	Double Wall
Tank pc construction:	Fiberglass
Tank pwpiping construction:	Fiberglass
Tank piping type:	Pressure
Tank piping construction:	Double Walled
Tank sacrificial anode:	No
Tank cp impressed current:	No
Tank cp shutoff:	No
Tank alarms:	Yes
Tank ball float:	Yes

UNITED PACIFIC 0657 (Continued) **U004347702**

Tank spill bucket:	Yes
Name:	UNITED PACIFIC 0657
Address:	907 PALM AVE
City,State,Zip:	IMPERIAL BEACH, CA 91932
Facility ID:	37-000-217272
Permitting Agency:	San Diego County Department of Environmental Health
CERSID:	10360201
Latitude:	32.5834600
Longitude:	-117.113930
Owner type:	Non-Government
Facility type:	Motor Vehicle Fueling
Num of inuse ust:	4
Num of closed ust:	0
Num of oos ust:	0
Epa region:	9
Tribal lands:	No
Tank owner name:	APRO, LLC
Tank owner mailing address:	4130 Cover Street
Tank owner mailing city:	Long Beach
Tank owner mailing zip:	90808
Tank owner mailing state:	CA
Tank operator name:	APRO, LLC
Tank operator mailing address:	4130 Cover Street
Tank operator mailing city:	Long Beach
Tank operator mailing zip:	90808
Tank operator mailing state:	CA
Tankidnumber:	28615
Tank status:	Confirmed/Updated Information
Tank configuration:	Stand Alone Tank
Tank closure date:	Not reported
Tank installation date:	5/1/1992 12:00:00 AM
Tank num of compartments:	1
Tank contents:	Premium Unleaded
Tank capacity gallons:	10000
Tank type:	Double Wall
Tank pc construction:	Fiberglass
Tank pwpiping construction:	Fiberglass
Tank piping type:	Pressure
Tank piping construction:	Double Walled
Tank sacrificial anode:	No
Tank cp impressed current:	No
Tank cp shutoff:	No
Tank alarms:	Yes
Tank ball float:	Yes
Tank spill bucket:	Yes

C155 **NELSON S AUTOMOTIVE SERVICE** **EDR Hist Auto** **1008989677**
NNW **660 EMORY ST** **N/A**
< 1/8 **SAN DIEGO, CA**
0.005 mi.
25 ft. **Site 54 of 58 in cluster C**

Relative: EDR Hist Auto
Lower

Actual: Year: Name: Type:
21 ft. 1971 NELSON S AUTOMOTIVE SERVICE AUTOMOBILE REPAIRING

J156 **ARCO STN #416** **LUST** **S102439018**
East **1185 PALM AVE** **SWEEPS UST** **N/A**
< 1/8 **IMPERIAL BEACH, CA 91932**
0.005 mi.
25 ft. **Site 15 of 29 in cluster J**

Relative:
Higher

Actual:
28 ft.

LUST REG 9:

Region:	9
Status:	Preliminary site assessment underway
Case Number:	9UT2154
Local Case:	H05360-002
Substance:	Unleaded Gasoline
Qty Leaked:	0
Abate Method:	Not reported
Local Agency:	San Diego
How Found:	Other Means
How Stopped:	Other Means
Source:	Unknown
Cause:	Unknown
Lead Agency:	Local Agency
Case Type:	Aquifer affected
Date Found:	01/14/1992
Date Stopped:	01/14/1992
Confirm Date:	01/28/1992
Submit Workplan:	Not reported
Prelim Assess:	01/28/1992
Desc Pollution:	Not reported
Remed Plan:	/ /
Remed Action:	Not reported
Began Monitor:	Not reported
Release Date:	01/14/1992
Enforce Date:	Not reported
Closed Date:	Not reported
Enforce Type:	Not reported
Pilot Program:	LOP
Basin Number:	910.20
GW Depth:	25'
Beneficial Use:	MUNBU
NPDES Number:	Not reported
Priority:	3A
File Dispn:	Not reported
Interim Remedial Actions:	No
Cleanup and Abatement order Number:	Not reported
Waste Discharge Requirement Number:	Not reported

SWEEPS UST:

Name:	ARCO STN #416
Address:	1185 PALM AVE
City:	IMPERIAL BEACH
Status:	Active
Comp Number:	5360
Number:	9
Board Of Equalization:	44-007386
Referral Date:	Not reported
Action Date:	06-26-92
Created Date:	02-29-88
Owner Tank Id:	Not reported
SWRCB Tank Id:	37-000-005360-000001
Tank Status:	A

ARCO STN #416 (Continued) **S102439018**

Capacity:	10154
Active Date:	Not reported
Tank Use:	M.V. FUEL
STG:	P
Content:	LEADED
Number Of Tanks:	4

Name:	ARCO STN #416
Address:	1185 PALM AVE
City:	IMPERIAL BEACH
Status:	Active
Comp Number:	5360
Number:	9
Board Of Equalization:	44-007386
Referral Date:	Not reported
Action Date:	06-26-92
Created Date:	02-29-88
Owner Tank Id:	Not reported
SWRCB Tank Id:	37-000-005360-000002
Tank Status:	A
Capacity:	10154
Active Date:	Not reported
Tank Use:	M.V. FUEL
STG:	P
Content:	REG UNLEADED
Number Of Tanks:	Not reported

Name:	ARCO STN #416
Address:	1185 PALM AVE
City:	IMPERIAL BEACH
Status:	Active
Comp Number:	5360
Number:	9
Board Of Equalization:	44-007386
Referral Date:	Not reported
Action Date:	06-26-92
Created Date:	02-29-88
Owner Tank Id:	Not reported
SWRCB Tank Id:	37-000-005360-000003
Tank Status:	A
Capacity:	10154
Active Date:	Not reported
Tank Use:	M.V. FUEL
STG:	P
Content:	LEADED
Number Of Tanks:	Not reported

Name:	ARCO STN #416
Address:	1185 PALM AVE
City:	IMPERIAL BEACH
Status:	Active
Comp Number:	5360
Number:	9
Board Of Equalization:	44-007386
Referral Date:	Not reported
Action Date:	06-26-92
Created Date:	02-29-88

ARCO STN #416 (Continued) **S102439018**

Owner Tank Id:	Not reported
SWRCB Tank Id:	37-000-005360-000004
Tank Status:	A
Capacity:	280
Active Date:	Not reported
Tank Use:	PETROLEUM
STG:	W
Content:	Not reported
Number Of Tanks:	Not reported

J157 **TESORO #42141** **LUST** **S104581408**
East **1185 PALM AVE** **Cortese** **N/A**
< 1/8 **IMPERIAL BEACH, CA 91932** **HIST CORTESE**
0.005 mi. **HWTS**
25 ft. **Site 16 of 29 in cluster J** **HAZNET**
CERS

Relative:
Higher

Actual:
28 ft.

LUST:

Name:	ARCO FACILITY #9755
Address:	1185 PALM AV
City,State,Zip:	IMPERIAL BEACH, CA 919321626
Lead Agency:	SAN DIEGO COUNTY
Case Type:	LUST Cleanup Site

Geo Track:

Global Id:	T0607302869
Latitude:	32.5835667676997
Longitude:	-117.108489838623
Status:	Completed - Case Closed
Status Date:	01/25/2010
Case Worker:	KK
RB Case Number:	9UT580
Local Agency:	SAN DIEGO COUNTY
File Location:	Local Agency
Local Case Number:	H05360-001
Potential Media Affect:	Aquifer used for drinking water supply
Potential Contaminants of Concern:	Gasoline
EPA Region:	9
Coordinate Source:	Google Map Move
Quantity Released Gallons:	Not reported
Begin Date:	09/11/1986
Leak Reported Date:	09/11/1986
How Discovered:	Not reported
How Discovered Description:	Not reported
Discharge Source:	Other
Discharge Cause:	Spill
Stop Method:	Other Means
Stop Description:	OTHER MEANS
No Further Action Date:	01/25/2010
CA Water Watershed Name:	Otay - Otay Valley (910.20)
Dwr Groundwater Subbasin Name:	Coastal Plain Of San Diego (9-033)
Disadvantaged Community:	Not reported
CA Enviroscreen 3 Score:	26-30%
CA Enviroscreen 4 Score:	65-70%
Military DOD Site:	No
Facility Project Subtype:	Not reported
RWQCB Region:	SAN DIEGO RWQCB (REGION 9)
Claim Number:	Not reported

TESORO #42141 (Continued) **S104581408**

Claim Status: Not reported
Site History: This case has been administratively consolidated with H05360-002. Please see the aforementioned case in GeoTracker for the most recent information pertaining to site activities.

LUST:
Global Id: T0607302869
Contact Type: Local Agency Caseworker - Primary Caseworker
Contact Name: KEITH KEZER
Organization Name: SAN DIEGO COUNTY
Address: P.O. Box 129261
City: San Diego
Email: keith.kezer@sdcounty.ca.gov
Phone Number: Not reported

LUST:
Global Id: T0607302869
Action Type: Other
Date: 09/11/1986
Action: Leak Discovery

Global Id: T0607302869
Action Type: ENFORCEMENT
Date: 09/04/2008
Action: Notification - Public Notice of ROD/RAP/CAP

Global Id: T0607302869
Action Type: Other
Date: 09/11/1986
Action: Leak Began

Global Id: T0607302869
Action Type: ENFORCEMENT
Date: 01/11/2010
Action: Closure/No Further Action Letter

Global Id: T0607302869
Action Type: ENFORCEMENT
Date: 10/30/1986
Action: Notice of Responsibility

Global Id: T0607302869
Action Type: Other
Date: 09/11/1986
Action: Leak Reported

Global Id: T0607302869
Action Type: ENFORCEMENT
Date: 07/09/2009
Action: Letter - Notice

Global Id: T0607302869
Action Type: Other
Date: 09/11/1986
Action: Leak Stopped

Global Id: T0607302869

TESORO #42141 (Continued) **S104581408**

Action Type: ENFORCEMENT
Date: 12/18/2008
Action: Notification - Public Notice of ROD/RAP/CAP

Global Id: T0607302869
Action Type: ENFORCEMENT
Date: 12/18/2008
Action: Notification - Public Notice of ROD/RAP/CAP

LUST:
Global Id: T0607302869
Status: Open - Case Begin Date
Status Date: 09/11/1986

Global Id: T0607302869
Status: Open - Remediation
Status Date: 07/01/1989

Global Id: T0607302869
Status: Completed - Case Closed
Status Date: 01/25/2010

Name: ARCO FACILITY #9755
Address: 1185 PALM AV
City,State,Zip: IMPERIAL BEACH, CA 919321626
Lead Agency: SAN DIEGO COUNTY
Case Type: LUST Cleanup Site

Geo Track:
Global Id: T0607300923
Latitude: 32.5834673779695
Longitude: -117.108493745327
Status: Completed - Case Closed
Status Date: 08/07/2014
Case Worker: TS
RB Case Number: 9UT2154
Local Agency: SAN DIEGO COUNTY
File Location: Local Agency
Local Case Number: H05360-002
Potential Media Affect: Aquifer used for drinking water supply
Potential Contaminants of Concern: Gasoline
EPA Region: 9
Coordinate Source: Manual Entry on Screens
Quantity Released Gallons: Not reported
Begin Date: 01/13/1992
Leak Reported Date: 01/13/1992
How Discovered: Site Assessment/Site Investigation
How Discovered Description: Not reported
Discharge Source: Other
Discharge Cause: Unknown
Stop Method: Other Means
Stop Description: OTHER MEANS
No Further Action Date: 08/07/2014
CA Water Watershed Name: Otay - Otay Valley (910.20)
Dwr Groundwater Subbasin Name: Coastal Plain Of San Diego (9-033)
Disadvantaged Community: Not reported

TESORO #42141 (Continued) **S104581408**

CA Enviroscreen 3 Score: 26-30%
CA Enviroscreen 4 Score: 65-70%
Military DOD Site: No
Facility Project Subtype: Not reported
RWQCB Region: SAN DIEGO RWQCB (REGION 9)
Claim Number: 1780, 13150
Claim Status: Ineligible, Active
Site History: Case Summary: Unauthorized release case H05360-001 was opened after an environmental assessment conducted in 1986 showed the presence of fuel-degraded soil and groundwater at the site. Free product was also reported in two monitoring wells. Release case H05360-002 was later opened following the discovery of a release of gasoline from a product line in 1992. The two cases were consolidated into one case (H05360-002) in January 2010. A total of 30 groundwater monitoring wells were installed and sampled to delineate the extent of petroleum hydrocarbon contamination from the two releases. A soil vapor extraction (SVE) remediation system operated at the site between May 1989 and February 1997, and reportedly removed approximately 19,530 pounds of petroleum hydrocarbons. Approximately 326 gallons of free product was recovered by hand-bailing from May 1996 to April 2010, when free product was no longer observed in any wells. In 1994, approximately 25 tons of impacted soil was excavated during a UST realignment and transported to the Candelaria facility in Anza, CA.
In September 2000, one 250-gallon waste oil underground storage tank (UST) and three 10,000-gallon gasoline USTs were removed from the site along with the dispensers and associated product piping. The tank cavity was over-excavated, and a total of approximately 774 tons (521 cubic yards) of hydrocarbon-impacted soil was transported to the Soil Wash Technologies, Inc. facility in San Diego, CA for disposal.
In August 2005, soil vapor samples were collected from ten on-site locations at depths of five feet and ten feet below grade. The maximum benzene, toluene, ethylbenzene, and xylenes concentrations were reported in a vapor sample collected at a depth of ten feet below ground surface. MTBE was not detected in any of the vapor samples. A cancer risk of 1.4 X 10-7 was calculated for benzene in soil vapor. The consultant states that the residual contaminants pose no significant health risk (below one in one million). In accordance with a DEH-approved Corrective Action Plan (CAP), a multi-phase extraction system was operational between September 2010 and April 2012. An estimated 1,565 pounds of petroleum hydrocarbons was removed as vapor, and approximately 2,548,760 gallons of groundwater were treated and released under a sewer discharge permit. Residual soil impacts cover an area of approximately 19,200 square feet at a depth interval between 21 to 27 feet below grade. This represents an estimated volume of residual impacted soil of 4,200 cubic yards.
Following the shutdown of the system in late 2012, due to asymptotic conditions, four consecutive quarters of post remediation groundwater sampling were conducted. Trend analyses were completed using the post-remediation data, and Thrifty calculated that benzene concentrations will naturally attenuate to the Maximum Contaminant Level (MCL) of one microgram per liter by 2077. The California American Water Company, the water district which provides water to the City of Imperial Beach, states that they have no plans to pump groundwater in the City of Imperial Beach for distribution to its customers. Thrifty concludes that site remediation efforts were effective in removing/remediating the secondary source to the extent practicable and predicts that the residual dissolved contaminant

TESORO #42141 (Continued) **S104581408**

concentrations will continue to naturally attenuate on site and off site. Case closure is recommended, and DEH concurs. A 60-day public review and comment period regarding DEH s intent to close the case was completed on June 2, 2014. DEH received a comment letter from the City of San Diego, Public Utilities Department expressing concerns regarding potential impacts on the City s ability to develop groundwater resources near the site in the future. Both Thrifty and DEH sent response letters addressing their comments.

LUST:
Global Id: T0607300923
Contact Type: Local Agency Caseworker - Primary Caseworker
Contact Name: TERESA SHERMAN
Organization Name: SAN DIEGO COUNTY
Address: P.O. Box 129261
City: San Diego
Email: teresa.sherman@sdcounty.ca.gov
Phone Number: Not reported

LUST:
Global Id: T0607300923
Action Type: Other
Date: 01/13/1992
Action: Leak Discovery

Global Id: T0607300923
Action Type: REMEDIATION
Date: 05/01/1994
Action: Excavation

Global Id: T0607300923
Action Type: REMEDIATION
Date: 05/01/1996
Action: Free Product Removal

Global Id: T0607300923
Action Type: REMEDIATION
Date: 05/01/1989
Action: Soil Vapor Extraction (SVE)

Global Id: T0607300923
Action Type: REMEDIATION
Date: 09/01/2010
Action: Soil Vapor Extraction (SVE)

Global Id: T0607300923
Action Type: REMEDIATION
Date: 09/01/2000
Action: Excavation

Global Id: T0607300923
Action Type: REMEDIATION
Date: 05/01/1989
Action: Free Product Removal

Global Id: T0607300923
Action Type: ENFORCEMENT

TESORO #42141 (Continued) **S104581408**

Date: 09/04/2008
Action: Notification - Public Notice of ROD/RAP/CAP

Global Id: T0607300923
Action Type: ENFORCEMENT
Date: 06/02/2011
Action: Technical Correspondence / Assistance / Other

Global Id: T0607300923
Action Type: ENFORCEMENT
Date: 08/07/2014
Action: Closure/No Further Action Letter

Global Id: T0607300923
Action Type: ENFORCEMENT
Date: 09/08/2011
Action: Clean Up Fund - Case Closure Review Summary Report (RSR)

Global Id: T0607300923
Action Type: ENFORCEMENT
Date: 03/22/2010
Action: Clean Up Fund - Case Closure Review Summary Report (RSR)

Global Id: T0607300923
Action Type: Other
Date: 01/13/1992
Action: Leak Began

Global Id: T0607300923
Action Type: RESPONSE
Date: 01/30/2009
Action: Monitoring Report - Semi-Annually

Global Id: T0607300923
Action Type: RESPONSE
Date: 01/31/2011
Action: Monitoring Report - Semi-Annually - Regulator Responded

Global Id: T0607300923
Action Type: RESPONSE
Date: 07/30/2009
Action: Monitoring Report - Semi-Annually - Regulator Responded

Global Id: T0607300923
Action Type: RESPONSE
Date: 10/31/2010
Action: Remedial Progress Report - Regulator Responded

Global Id: T0607300923
Action Type: RESPONSE
Date: 07/31/2010
Action: Monitoring Report - Semi-Annually - Regulator Responded

Global Id: T0607300923
Action Type: RESPONSE
Date: 07/31/2009
Action: Monitoring Report - Semi-Annually - Regulator Responded

TESORO #42141 (Continued) **S104581408**

Global Id: T0607300923
Action Type: RESPONSE
Date: 01/31/2010
Action: Monitoring Report - Semi-Annually - Regulator Responded

Global Id: T0607300923
Action Type: RESPONSE
Date: 04/30/2011
Action: Remedial Progress Report - Regulator Responded

Global Id: T0607300923
Action Type: RESPONSE
Date: 07/28/2011
Action: Monitoring Report - Semi-Annually - Regulator Responded

Global Id: T0607300923
Action Type: RESPONSE
Date: 01/24/2012
Action: Monitoring Report - Semi-Annually - Regulator Responded

Global Id: T0607300923
Action Type: RESPONSE
Date: 01/25/2013
Action: Monitoring Report - Quarterly - Regulator Responded

Global Id: T0607300923
Action Type: RESPONSE
Date: 08/09/2013
Action: Request for Closure - Regulator Responded

Global Id: T0607300923
Action Type: RESPONSE
Date: 10/10/2013
Action: Request for Closure - Regulator Responded

Global Id: T0607300923
Action Type: RESPONSE
Date: 11/14/2013
Action: Request for Closure - Regulator Responded

Global Id: T0607300923
Action Type: ENFORCEMENT
Date: 09/06/2011
Action: Technical Correspondence / Assistance / Other

Global Id: T0607300923
Action Type: ENFORCEMENT
Date: 05/30/2014
Action: Letter - Notice

Global Id: T0607300923
Action Type: ENFORCEMENT
Date: 02/02/2010
Action: File review

Global Id: T0607300923
Action Type: ENFORCEMENT

TESORO #42141 (Continued) **S104581408**

Date: 01/11/2010
Action: Letter - Notice

Global Id: T0607300923
Action Type: RESPONSE
Date: 03/30/2009
Action: Other Workplan

Global Id: T0607300923
Action Type: ENFORCEMENT
Date: 07/16/2014
Action: Technical Correspondence / Assistance / Other

Global Id: T0607300923
Action Type: RESPONSE
Date: 04/11/2013
Action: Monitoring Report - Quarterly

Global Id: T0607300923
Action Type: RESPONSE
Date: 03/31/2014
Action: Fact Sheets - Public Participation

Global Id: T0607300923
Action Type: ENFORCEMENT
Date: 02/27/1992
Action: Notice of Responsibility

Global Id: T0607300923
Action Type: RESPONSE
Date: 10/27/2014
Action: Well Destruction Report

Global Id: T0607300923
Action Type: RESPONSE
Date: 06/06/2014
Action: Correspondence

Global Id: T0607300923
Action Type: ENFORCEMENT
Date: 05/26/2009
Action: Technical Correspondence / Assistance / Other

Global Id: T0607300923
Action Type: ENFORCEMENT
Date: 12/03/2013
Action: Technical Correspondence / Assistance / Other

Global Id: T0607300923
Action Type: ENFORCEMENT
Date: 11/26/2013
Action: Technical Correspondence / Assistance / Other

Global Id: T0607300923
Action Type: ENFORCEMENT
Date: 01/28/2014
Action: Technical Correspondence / Assistance / Other

TESORO #42141 (Continued) **S104581408**

Global Id: T0607300923
Action Type: Other
Date: 01/13/1992
Action: Leak Reported

Global Id: T0607300923
Action Type: RESPONSE
Date: 07/18/2013
Action: Monitoring Report - Quarterly

Global Id: T0607300923
Action Type: ENFORCEMENT
Date: 04/09/2009
Action: Technical Correspondence / Assistance / Other

Global Id: T0607300923
Action Type: ENFORCEMENT
Date: 07/09/2009
Action: Letter - Notice

Global Id: T0607300923
Action Type: ENFORCEMENT
Date: 09/11/2013
Action: Technical Correspondence / Assistance / Other

Global Id: T0607300923
Action Type: ENFORCEMENT
Date: 03/26/2013
Action: Technical Correspondence / Assistance / Other

Global Id: T0607300923
Action Type: ENFORCEMENT
Date: 04/19/2012
Action: Technical Correspondence / Assistance / Other

Global Id: T0607300923
Action Type: ENFORCEMENT
Date: 06/14/2012
Action: Technical Correspondence / Assistance / Other

Global Id: T0607300923
Action Type: RESPONSE
Date: 10/16/2012
Action: Monitoring Report - Quarterly

Global Id: T0607300923
Action Type: ENFORCEMENT
Date: 10/31/2013
Action: Technical Correspondence / Assistance / Other

Global Id: T0607300923
Action Type: Other
Date: 01/13/1992
Action: Leak Stopped

Global Id: T0607300923
Action Type: RESPONSE

TESORO #42141 (Continued) **S104581408**

Date: 04/17/2012
Action: Correspondence

Global Id: T0607300923
Action Type: RESPONSE
Date: 04/20/2012
Action: Remedial Progress Report

Global Id: T0607300923
Action Type: RESPONSE
Date: 07/26/2012
Action: Monitoring Report - Semi-Annually

Global Id: T0607300923
Action Type: ENFORCEMENT
Date: 12/18/2008
Action: Notification - Public Notice of ROD/RAP/CAP

Global Id: T0607300923
Action Type: ENFORCEMENT
Date: 08/22/2013
Action: Technical Correspondence / Assistance / Other

Global Id: T0607300923
Action Type: ENFORCEMENT
Date: 01/17/2014
Action: Clean Up Fund - Case Closure Review Summary Report (RSR)

Global Id: T0607300923
Action Type: RESPONSE
Date: 10/12/2011
Action: Remedial Progress Report

LUST:
Global Id: T0607300923
Status: Open - Case Begin Date
Status Date: 01/13/1992

Global Id: T0607300923
Status: Open - Eligible for Closure
Status Date: 01/28/1995

Global Id: T0607300923
Status: Open - Remediation
Status Date: 01/28/1995

Global Id: T0607300923
Status: Open - Eligible for Closure
Status Date: 06/02/2014

Global Id: T0607300923
Status: Open - Site Assessment
Status Date: 06/19/2014

Global Id: T0607300923
Status: Open - Eligible for Closure
Status Date: 08/05/2014

TESORO #42141 (Continued) **S104581408**

Global Id: T0607300923
Status: Completed - Case Closed
Status Date: 08/07/2014

CORTESE:
Name: ARCO FACILITY #9755
Address: 1185 PALM AV
City,State,Zip: IMPERIAL BEACH, CA 919321626
Region: CORTESE
Envirostor Id: Not reported
Global ID: T0607300923
Site/Facility Type: LUST CLEANUP SITE
Cleanup Status: COMPLETED - CASE CLOSED
Status Date: Not reported
Site Code: Not reported
Latitude: Not reported
Longitude: Not reported
Owner: Not reported
Enf Type: Not reported
Swat R: Not reported
Flag: active
Order No: Not reported
Waste Discharge System No: Not reported
Effective Date: Not reported
Region 2: Not reported
WID Id: Not reported
Solid Waste Id No: Not reported
Waste Management Uit Name: Not reported
File Name: Active Open

Name: ARCO FACILITY #9755
Address: 1185 PALM AV
City,State,Zip: IMPERIAL BEACH, CA 919321626
Region: CORTESE
Envirostor Id: Not reported
Global ID: T0607302869
Site/Facility Type: LUST CLEANUP SITE
Cleanup Status: COMPLETED - CASE CLOSED
Status Date: Not reported
Site Code: Not reported
Latitude: Not reported
Longitude: Not reported
Owner: Not reported
Enf Type: Not reported
Swat R: Not reported
Flag: active
Order No: Not reported
Waste Discharge System No: Not reported
Effective Date: Not reported
Region 2: Not reported
WID Id: Not reported
Solid Waste Id No: Not reported
Waste Management Uit Name: Not reported
File Name: Active Open

TESORO #42141 (Continued) **S104581408**

HIST CORTESE:

edr_fname:	THRIFTY GAS
edr_fadd1:	1185 PALM
City,State,Zip:	IMPERIAL BEACH, CA 92154
Region:	CORTESE
Facility County Code:	37
Reg By:	LTNKA
Reg Id:	9UT2154

edr_fname:	SERVICE STATION #416
edr_fadd1:	1185 PALM
City,State,Zip:	IMPERIAL BEACH, CA 92154
Region:	CORTESE
Facility County Code:	37
Reg By:	LTNKA
Reg Id:	9UT580

HWTS:

Name:	TESORO ARCO 42141
Address:	1185 PALM AVE
Address 2:	Not reported
City,State,Zip:	IMPERIAL BEACH, CA 91932
EPA ID:	CAL000385765
Inactive Date:	Not reported
Create Date:	05/24/2013
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	500 SPEEDWAY DR
Mailing Address 2:	Not reported
Mailing City,State,Zip:	ENON, OH 453230000
Owner Name:	TESORO WEST COAST CO LLC
Owner Address:	500 SPEEDWAY DR
Owner Address 2:	Not reported
Owner City,State,Zip:	ENON, OH 453230000
Owner Phone:	Not reported
Owner Fax:	Not reported
Contact Name:	BRENDA RAMIREZ
Contact Address:	500 SPEEDWAY DRIVE
Contact Address 2:	Not reported
City,State,Zip:	ENON, OH 45323
Contact Phone:	Not reported
Contact Fax:	Not reported
Facility Status:	Active
Facility Type:	PERMANENT
Category:	STATE
Latitude:	32.58345
Longitude:	-117.10849

NAICS:

EPA ID:	CAL000385765
Create Date:	2013-05-24 11:46:37.013
NAICS Code:	44719
NAICS Description:	Other Gasoline Stations
Issued EPA ID Date:	2013-05-24 11:46:37.01000
Inactive Date:	Not reported
Facility Name:	TESORO ARCO 42141
Facility Address:	1185 PALM AVE

TESORO #42141 (Continued) **S104581408**

Facility Address 2: Not reported
Facility City: IMPERIAL BEACH
Facility County: Not reported
Facility State: CA
Facility Zip: 91932

HAZNET:
Name: TESORO ARCO 42141
Address: 1185 PALM AVE
Address 2: Not reported
City,State,Zip: IMPERIAL BEACH, CA 91932
Contact: BRENDA RAMIREZ
Telephone: 2103474625
Mailing Name: Not reported
Mailing Address: 500 SPEEDWAY DR

Year: 2021
Gepaid: CAL000385765
TSD EPA ID: CAT080013352
CA Waste Code: 134 - Aqueous solution with total organic residues less than 10 percent
Disposal Method: H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons: 0.66722

Year: 2020
Gepaid: CAL000385765
TSD EPA ID: NVT330010000
CA Waste Code: 352 - Other organic solids
Disposal Method: H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Tons: 0.07

Year: 2019
Gepaid: CAL000385765
TSD EPA ID: CAT080013352
CA Waste Code: 134 - Aqueous solution with total organic residues less than 10 percent
Disposal Method: H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons: 0.04200

Year: 2018
Gepaid: CAL000385765
TSD EPA ID: CAT080013352
CA Waste Code: 134 - Aqueous solution with total organic residues less than 10 percent
Disposal Method: H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons: 1.07100

Year: 2018
Gepaid: CAL000385765
TSD EPA ID: NVT330010000
CA Waste Code: 352 - Other organic solids
Disposal Method: H132 - Landfill Or Surface Impoundment That Will Be Closed As

TESORO #42141 (Continued) **S104581408**

	Landfill(To Include On-Site Treatment And/Or Stabilization)
Tons:	0.02500
Year:	2017
Gepaid:	CAL000385765
TSD EPA ID:	CAT080013352
CA Waste Code:	134 - Aqueous solution with total organic residues less than 10 percent
Disposal Method:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons:	0.021
Year:	2017
Gepaid:	CAL000385765
TSD EPA ID:	NVT330010000
CA Waste Code:	352 - Other organic solids
Disposal Method:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Tons:	0.0725
Year:	2016
Gepaid:	CAL000385765
TSD EPA ID:	CAT080013352
CA Waste Code:	134 - Aqueous solution with total organic residues less than 10 percent
Disposal Method:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons:	0.021
Year:	2016
Gepaid:	CAL000385765
TSD EPA ID:	NVT330010000
CA Waste Code:	352 - Other organic solids
Disposal Method:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Tons:	0.0125
Year:	2015
Gepaid:	CAL000385765
TSD EPA ID:	CAT080013352
CA Waste Code:	134 - Aqueous solution with total organic residues less than 10 percent
Disposal Method:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons:	0.189

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

Additional Information:

Year:	2021
EM Manifest ID:	Not reported
Shipment Date:	9/23/2020
Shipment Date:	9/23/2020
Receipt Date:	9/30/2020
Manifest Number:	014679403FLE

TESORO #42141 (Continued) **S104581408**

Generator EPA ID:	CAL000385765
Name:	TESORO ARCO 42141
Address:	1185 PALM AVE
Address 2:	Not reported
City,State,Zip:	IMPERIAL BEACH, CA 91932
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	800-424-9300
Contact Email:	BRENDA.RAMIREZ@TSOCORP.COM
Transporter 1 EPA ID:	CAR000183913
Transporter Name:	BELSHIRE TRANSPORTATION SERVICES INC
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	Not reported
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	NVT330010000
TSDF Name:	US ECOLOGY NEVADA, INC
TSDF Address 1:	HWY 95 11 MI S OF BEATTY
TSDF Address 2:	Not reported
TSDF City,State,Zip:	BEATTY, NV 89003
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	352 - Not reported
RCRA Code:	D018
Meth Code:	H132 - Not reported
Quantity Tons:	0.025
Waste Quantity:	50
Quantity Unit:	P

Year:	2021
EM Manifest ID:	Not reported
Shipment Date:	3/30/2020
Shipment Date:	3/30/2020
Receipt Date:	4/8/2020
Manifest Number:	013703906FLE
Generator EPA ID:	CAL000385765
Name:	TESORO ARCO 42141
Address:	1185 PALM AVE
Address 2:	Not reported
City,State,Zip:	IMPERIAL BEACH, CA 91932
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	800-424-9300
Contact Email:	BRENDA.RAMIREZ@TSOCORP.COM
Transporter 1 EPA ID:	CAR000183913
Transporter Name:	BELSHIRE TRANSPORTATION SERVICES INC
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	Not reported
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	NVT330010000
TSDF Name:	US ECOLOGY NEVADA, INC
TSDF Address 1:	HWY 95 11 MI S OF BEATTY
TSDF Address 2:	Not reported
TSDF City,State,Zip:	BEATTY, NV 89003
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported

TESORO #42141 (Continued) **S104581408**

Waste Code Description:	352 - Not reported
RCRA Code:	D018
Meth Code:	H132 - Not reported
Quantity Tons:	0.025
Waste Quantity:	50
Quantity Unit:	P

Year:	2021
EM Manifest ID:	Not reported
Shipment Date:	10/12/2020
Shipment Date:	10/12/2020
Receipt Date:	10/21/2020
Manifest Number:	015011598FLE
Generator EPA ID:	CAL000385765
Name:	TESORO ARCO 42141
Address:	1185 PALM AVE
Address 2:	Not reported
City,State,Zip:	IMPERIAL BEACH, CA 91932
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	800-424-9300
Contact Email:	BRENDA.RAMIREZ@TSOCORP.COM
Transporter 1 EPA ID:	CAR000183913
Transporter Name:	BELSHIRE TRANSPORTATION SERVICES INC
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	Not reported
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	NVT330010000
TSDF Name:	US ECOLOGY NEVADA, INC
TSDF Address 1:	HWY 95 11 MI S OF BEATTY
TSDF Address 2:	Not reported
TSDF City,State,Zip:	BEATTY, NV 89003
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	352 - Not reported
RCRA Code:	D018
Meth Code:	H132 - Not reported
Quantity Tons:	0.02
Waste Quantity:	40
Quantity Unit:	P

Additional Information:

Year:	2020
EM Manifest ID:	Not reported
Shipment Date:	9/23/2020
Shipment Date:	9/23/2020
Receipt Date:	9/30/2020
Manifest Number:	014679403FLE
Generator EPA ID:	CAL000385765
Name:	TESORO ARCO 42141
Address:	1185 PALM AVE
Address 2:	Not reported
City,State,Zip:	IMPERIAL BEACH, CA 91932
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	800-424-9300

TESORO #42141 (Continued) **S104581408**

Contact Email:	BRENDA.RAMIREZ@TSOCORP.COM
Transporter 1 EPA ID:	CAR000183913
Transporter Name:	BELSHIRE TRANSPORTATION SERVICES INC
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	Not reported
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	NVT330010000
TSDF Name:	US ECOLOGY NEVADA, INC
TSDF Address 1:	HWY 95 11 MI S OF BEATTY
TSDF Address 2:	Not reported
TSDF City,State,Zip:	BEATTY, NV 89003
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	352 - Not reported
RCRA Code:	D018
Meth Code:	H132 - Not reported
Quantity Tons:	0.025
Waste Quantity:	50
Quantity Unit:	P

Year:	2020
EM Manifest ID:	Not reported
Shipment Date:	3/30/2020
Shipment Date:	3/30/2020
Receipt Date:	4/8/2020
Manifest Number:	013703906FLE
Generator EPA ID:	CAL000385765
Name:	TESORO ARCO 42141
Address:	1185 PALM AVE
Address 2:	Not reported
City,State,Zip:	IMPERIAL BEACH, CA 91932
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	800-424-9300
Contact Email:	BRENDA.RAMIREZ@TSOCORP.COM
Transporter 1 EPA ID:	CAR000183913
Transporter Name:	BELSHIRE TRANSPORTATION SERVICES INC
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	Not reported
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	NVT330010000
TSDF Name:	US ECOLOGY NEVADA, INC
TSDF Address 1:	HWY 95 11 MI S OF BEATTY
TSDF Address 2:	Not reported
TSDF City,State,Zip:	BEATTY, NV 89003
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	352 - Not reported
RCRA Code:	D018
Meth Code:	H132 - Not reported
Quantity Tons:	0.025
Waste Quantity:	50
Quantity Unit:	P

Year: 2020

TESORO #42141 (Continued) **S104581408**

EM Manifest ID:	Not reported
Shipment Date:	10/12/2020
Shipment Date:	10/12/2020
Receipt Date:	10/21/2020
Manifest Number:	015011598FLE
Generator EPA ID:	CAL000385765
Name:	TESORO ARCO 42141
Address:	1185 PALM AVE
Address 2:	Not reported
City,State,Zip:	IMPERIAL BEACH, CA 91932
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	800-424-9300
Contact Email:	BRENDA.RAMIREZ@TSOCORP.COM
Transporter 1 EPA ID:	CAR000183913
Transporter Name:	BELSHIRE TRANSPORTATION SERVICES INC
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	Not reported
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	NVT330010000
TSDF Name:	US ECOLOGY NEVADA, INC
TSDF Address 1:	HWY 95 11 MI S OF BEATTY
TSDF Address 2:	Not reported
TSDF City,State,Zip:	BEATTY, NV 89003
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	352 - Not reported
RCRA Code:	D018
Meth Code:	H132 - Not reported
Quantity Tons:	0.02
Waste Quantity:	40
Quantity Unit:	P

Additional Information:

Year:	2019
EM Manifest ID:	534273
Shipment Date:	8/12/2019
Shipment Date:	8/12/2019
Receipt Date:	8/15/2019
Manifest Number:	012773154FLE
Generator EPA ID:	CAL000385765
Name:	TESORO ARCO 42141
Address:	1185 PALM AVE
Address 2:	Not reported
City,State,Zip:	IMPERIAL BEACH 91932
Telephone:	800-424-9300
Contact:	Not reported
Contact Telephone:	949-460-5200
Contact Email:	Not reported
Transporter 1 EPA ID:	CAR000183913
Transporter Name:	Not reported
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	CAT080016116
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	CAT080013352

TESORO #42141 (Continued) **S104581408**

TSDF Name:	WORLD OIL RECYCLING
TSDF Address 1:	2000 N. ALAMEDA STREET
TSDF Address 2:	Not reported
TSDF City,State,Zip:	COMPTON 90222-0000
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported

State:

Year:	2019
EM Manifest ID:	534273
Generator EPA ID:	CAL000385765
Shipment Date:	2019-08-12
Manifest Number:	012773154FLE
Line Number:	1
Method Code:	H039
Quantity Tons:	0.04200
Quantity Waste:	10.000000
Quantity Unit:	G
Number of Containers:	1
Type of Container:	Metal drums, barrels, kegs
Quantity Type:	Gallons
State Code:	134

Additional Information:

Year:	2017
Gen EPA ID:	CAL000385765
Shipment Date:	20170814
Creation Date:	8/2/2018 18:30:37
Receipt Date:	20170823
Manifest ID:	010650332FLE
Trans EPA ID:	CAR000183913
Trans Name:	BELSHIRE
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY NEVADA OPERATIONS
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	D018
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	0.0425
Waste Quantity:	85
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported

TESORO #42141 (Continued) **S104581408**

Additional Code 5:	Not reported
Shipment Date:	20170220
Creation Date:	5/11/2018 18:31:59
Receipt Date:	20170301
Manifest ID:	009685894FLE
Trans EPA ID:	CAR000183913
Trans Name:	BELSHIRE
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY NEVADA OPERATIONS
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	D018
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	0.03
Waste Quantity:	60
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20170220
Creation Date:	5/24/2017 18:30:17
Receipt Date:	20170223
Manifest ID:	009685895FLE
Trans EPA ID:	CAR000183913
Trans Name:	BELSHIRE
Trans 2 EPA ID:	CAT080016116
Trans 2 Name:	NIETO AND SONS TRUCKING, INC.
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO/KERDOON
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.021
Waste Quantity:	5
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Information:

Year:	2016
Gen EPA ID:	CAL000385765
Shipment Date:	20151207

TESORO #42141 (Continued) **S104581408**

Creation Date:	9/27/2016 18:30:52
Receipt Date:	20151209
Manifest ID:	008724492FLE
Trans EPA ID:	CAR000183913
Trans Name:	BELSHIRE
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY NEVADA OPERATIONS
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	D018
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	0.025
Waste Quantity:	50
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20151207
Creation Date:	2/9/2016 22:15:57
Receipt Date:	20151210
Manifest ID:	008724493FLE
Trans EPA ID:	CAR000183913
Trans Name:	BELSHIRE
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO KERDOON
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.021
Waste Quantity:	5
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20151207
Creation Date:	2/9/2016 22:15:57
Receipt Date:	20151210
Manifest ID:	008724493FLE
Trans EPA ID:	CAR000183913
Trans Name:	BELSHIRE
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported

TESORO #42141 (Continued) **S104581408**

TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO KERDOON
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.147
Waste Quantity:	35
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150420
Creation Date:	9/11/2015 22:15:30
Receipt Date:	20150422
Manifest ID:	007647343FLE
Trans EPA ID:	CAR000183913
Trans Name:	BELSHIRE
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY NEVADA OPERATIONS
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	D018
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	0.0125
Waste Quantity:	25
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150217
Creation Date:	5/18/2015 22:15:25
Receipt Date:	20150218
Manifest ID:	007630108FLE
Trans EPA ID:	CAR000183913
Trans Name:	BELSHIRE
Trans 2 EPA ID:	CAT080016116
Trans 2 Name:	NIETO AND SONS TRUCKING INC
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO KERDOON
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid

TESORO #42141 (Continued) **S104581408**

	Regeneration, Organics Recovery Ect
Quantity Tons:	0.021
Waste Quantity:	5
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Information:

Year:	2015
Gen EPA ID:	CAL000385765
Shipment Date:	20151207
Creation Date:	9/27/2016 18:30:52
Receipt Date:	20151209
Manifest ID:	008724492FLE
Trans EPA ID:	CAR000183913
Trans Name:	BELSHIRE
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY NEVADA OPERATIONS
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	D018
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	0.025
Waste Quantity:	50
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20151207
Creation Date:	2/9/2016 22:15:57
Receipt Date:	20151210
Manifest ID:	008724493FLE
Trans EPA ID:	CAR000183913
Trans Name:	BELSHIRE
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO KERDOON
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.021
Waste Quantity:	5

TESORO #42141 (Continued) **S104581408**

Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20151207
Creation Date:	2/9/2016 22:15:57
Receipt Date:	20151210
Manifest ID:	008724493FLE
Trans EPA ID:	CAR000183913
Trans Name:	BELSHIRE
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO KERDOON
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.147
Waste Quantity:	35
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150420
Creation Date:	9/11/2015 22:15:30
Receipt Date:	20150422
Manifest ID:	007647343FLE
Trans EPA ID:	CAR000183913
Trans Name:	BELSHIRE
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY NEVADA OPERATIONS
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	D018
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	0.0125
Waste Quantity:	25
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

TESORO #42141 (Continued) **S104581408**

Shipment Date:	20150217
Creation Date:	5/18/2015 22:15:25
Receipt Date:	20150218
Manifest ID:	007630108FLE
Trans EPA ID:	CAR000183913
Trans Name:	BELSHIRE
Trans 2 EPA ID:	CAT080016116
Trans 2 Name:	NIETO AND SONS TRUCKING INC
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO KERDOON
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.021
Waste Quantity:	5
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Information:

Year:	2014
Gen EPA ID:	CAL000385765
Shipment Date:	20140819
Creation Date:	11/7/2014 22:15:10
Receipt Date:	20140828
Manifest ID:	007624687FLE
Trans EPA ID:	CAR000183913
Trans Name:	BELSHIRE
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO KERDOON
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.042
Waste Quantity:	10
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20140505
Creation Date:	10/10/2014 22:15:06
Receipt Date:	20140514

TESORO #42141 (Continued) **S104581408**

Manifest ID:	007614000FLE
Trans EPA ID:	CAR000183913
Trans Name:	BELSHIRE
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY NEVADA OPERATIONS
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	D018
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	0.03
Waste Quantity:	60
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Information:

Year:	2013
Gen EPA ID:	CAL000385765
Shipment Date:	20131111
Creation Date:	4/7/2014 22:15:17
Receipt Date:	20131113
Manifest ID:	005762178FLE
Trans EPA ID:	CAR000183913
Trans Name:	BELSHIRE
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY NEVADA OPERATIONS
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	0.0375
Waste Quantity:	75
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

CERS:

Name:	ARCO FACILITY #9755
Address:	1185 PALM AV
City,State,Zip:	IMPERIAL BEACH, CA 919321626
Site ID:	868294

TESORO #42141 (Continued) **S104581408**

CERS ID: T0607302869
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:
Affiliation Type Desc: Local Agency Caseworker
Entity Name: KEITH KEZER - SAN DIEGO COUNTY
Entity Title: Not reported
Affiliation Address: P.O. Box 129261
Affiliation City: San Diego
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Local Agency Caseworker
Entity Name: TERESA SHERMAN - SAN DIEGO COUNTY
Entity Title: Not reported
Affiliation Address: P.O. Box 129261
Affiliation City: San Diego
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Name: ARCO FACILITY #9755
Address: 1185 PALM AV
City,State,Zip: IMPERIAL BEACH, CA 919321626
Site ID: 868294
CERS ID: T0607300923
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:
Affiliation Type Desc: Local Agency Caseworker
Entity Name: KEITH KEZER - SAN DIEGO COUNTY
Entity Title: Not reported
Affiliation Address: P.O. Box 129261
Affiliation City: San Diego
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Local Agency Caseworker
Entity Name: TERESA SHERMAN - SAN DIEGO COUNTY
Entity Title: Not reported
Affiliation Address: P.O. Box 129261
Affiliation City: San Diego
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

J158 **TESORO: 42141** **ECHO** **1026016966**
East **1185 PALM AVE** **E MANIFEST** **N/A**
< 1/8 **IMPERIAL BEACH, CA 91932**
0.005 mi.
25 ft. **Site 17 of 29 in cluster J**

Relative:
Higher

Actual:
28 ft.

ECHO:

Envid:	1026016966
Registry ID:	110066469583
DFR URL:	
Name:	TESORO ARCO 42141
Address:	1185 PALM AVE
City,State,Zip:	IMPERIAL BEACH, CA 91932

E MANIFEST:

Manifest Tracking Number:	015018182FLE
Last Updated Date:	20210507
Shipped Date:	20210419
Received Date:	20210428
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	Not reported
Generator Name:	Tesoro: 42141
Generator Location Street Number:	Not reported
Generator Location Street 1:	1185 PALM AVE
Generator Location Street 2:	Not reported
Generator Location City:	IMPERIAL BEACH
Generator Location State:	CA
Generator Location Zip:	91932
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	P.O. BOX 80730
Generator Mail Street 2:	Not reported
Generator Mail City:	RANCHO SANTA MARGARITA
Generator Mail Zip:	92688
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	NVT330010000
Designated Facility Name:	Us Ecology Nevada, Inc.
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	HWY 95 11 MILES S. OF BEATTY
Designated Facility Mail City:	BEATTY
Designated Facility Mail Zip:	89003
Designated Facility Mail State:	NV
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	HWY 95 11 MILES S. OF BEATTY
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	BEATTY
Designated Facility Location Zip:	89003
Designated Facility Location State:	NV
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N
Manifest Tracking Number:	018928396FLE
Last Updated Date:	20230903
Shipped Date:	20230808

TESORO: 42141 (Continued) **1026016966**

Received Date:	20230816
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000385765
Generator Name:	Tesoro: 42141
Generator Location Street Number:	Not reported
Generator Location Street 1:	1185 PALM AVE
Generator Location Street 2:	Not reported
Generator Location City:	IMPERIAL BEACH
Generator Location State:	CA
Generator Location Zip:	91932
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	P.O. BOX 80730
Generator Mail Street 2:	Not reported
Generator Mail City:	RANCHO SANTA MARGARITA
Generator Mail Zip:	92688
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	NVT330010000
Designated Facility Name:	Us Ecology Nevada, Inc.
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	HWY 95 11 MILES S. OF BEATTY
Designated Facility Mail City:	BEATTY
Designated Facility Mail Zip:	89003
Designated Facility Mail State:	NV
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	HWY 95 11 MILES S. OF BEATTY
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	BEATTY
Designated Facility Location Zip:	89003
Designated Facility Location State:	NV
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	016573037FLE
Last Updated Date:	20211022
Shipped Date:	20210927
Received Date:	20211006
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	Not reported
Generator Name:	Tesoro: 42141
Generator Location Street Number:	Not reported
Generator Location Street 1:	1185 PALM AVE
Generator Location Street 2:	Not reported
Generator Location City:	IMPERIAL BEACH
Generator Location State:	CA
Generator Location Zip:	91932
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	P.O. BOX 80730
Generator Mail Street 2:	Not reported
Generator Mail City:	RANCHO SANTA MARGARITA
Generator Mail Zip:	92688

TESORO: 42141 (Continued) **1026016966**

Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	NVT330010000
Designated Facility Name:	Us Ecology Nevada, Inc.
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	HWY 95 11 MILES S. OF BEATTY
Designated Facility Mail City:	BEATTY
Designated Facility Mail Zip:	89003
Designated Facility Mail State:	NV
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	HWY 95 11 MILES S. OF BEATTY
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	BEATTY
Designated Facility Location Zip:	89003
Designated Facility Location State:	NV
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	017528893FLE
Last Updated Date:	20220510
Shipped Date:	20220328
Received Date:	20220406
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000385765
Generator Name:	Tesoro: 42141
Generator Location Street Number:	Not reported
Generator Location Street 1:	1185 PALM AVE
Generator Location Street 2:	Not reported
Generator Location City:	IMPERIAL BEACH
Generator Location State:	CA
Generator Location Zip:	91932
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	P.O. BOX 80730
Generator Mail Street 2:	Not reported
Generator Mail City:	RANCHO SANTA MARGARITA
Generator Mail Zip:	92688
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	NVT330010000
Designated Facility Name:	Us Ecology Nevada, Inc.
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	HWY 95 11 MILES S. OF BEATTY
Designated Facility Mail City:	BEATTY
Designated Facility Mail Zip:	89003
Designated Facility Mail State:	NV
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	HWY 95 11 MILES S. OF BEATTY
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	BEATTY
Designated Facility Location Zip:	89003
Designated Facility Location State:	NV
Designated Facility Contact Company Name:	Not reported

TESORO: 42141 (Continued) **1026016966**

Manifest Residue Indicator:	N
Rejection Indicator:	N
Manifest Tracking Number:	017535263FLE
Last Updated Date:	20221229
Shipped Date:	20221011
Received Date:	20221019
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000385765
Generator Name:	Tesoro: 42141
Generator Location Street Number:	Not reported
Generator Location Street 1:	1185 PALM AVE
Generator Location Street 2:	Not reported
Generator Location City:	IMPERIAL BEACH
Generator Location State:	CA
Generator Location Zip:	91932
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	P.O. BOX 80730
Generator Mail Street 2:	Not reported
Generator Mail City:	RANCHO SANTA MARGARITA
Generator Mail Zip:	92688
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	NVT330010000
Designated Facility Name:	Us Ecology Nevada, Inc.
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	HWY 95 11 MILES S. OF BEATTY
Designated Facility Mail City:	BEATTY
Designated Facility Mail Zip:	89003
Designated Facility Mail State:	NV
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	HWY 95 11 MILES S. OF BEATTY
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	BEATTY
Designated Facility Location Zip:	89003
Designated Facility Location State:	NV
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Transporter:

Manifest Tracking Number:	017535263FLE
Transporter Line Number:	1
Transporter EPA ID:	CAR000183913
Transporter Name:	Belshire Environmental Services

Waste Line:

Manifest Tracking Number:	017535263FLE
Waste Line Number:	1
U.S. DOT Hazardous Indicator:	N
U.S. DOT ID Number:	Not reported
U.S. DOT Description:	Not reported
Non-Hazardous Waste Description:	Absorbent, Hoses, Filters, Misc Debris Cont'D W/ Gasoline & Diesel

TESORO: 42141 (Continued) **1026016966**

>50% Debris

Number of Containers:	1
Container Type Code:	DM
Container Type Description:	Metal drums, barrels, kegs
Waste Quantity:	30
Quantity Unit of Measure Code:	P
Quantity Unit of Measure Description:	Pounds
Waste Quantity, in Tons:	0.015
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	0.015
Waste Quantity, in Kilograms:	13.60545
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	13.60545
Management Method Code:	H132
Management Method Description:	LANDFILL (WITH PRIOR TREATMENT AND/OR STABILIZATION)
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	Y
Federal Waste Codes:	D018
Quantity Haz Kg:	13.60545
Quantity Haz Tons:	0.015
Quantity Non Haz Kg:	0
Quantity Non Haz Tons:	0
State Waste Codes:	CA-352

J159 **ARCO 42141** **UST** **U004261931**
East **1185 PALM AVE** **N/A**
< 1/8 **IMPERIAL BEACH, CA 91932**
0.005 mi.
25 ft. **Site 18 of 29 in cluster J**

Relative: UST:
Higher

Actual:
28 ft.

Name:	ARCO 42141
Address:	1185 PALM AVE
City,State,Zip:	IMPERIAL BEACH, CA 91932
Facility ID:	37-000-105360
Permitting Agency:	San Diego County Department of Environmental Health
CERSID:	10360090
Latitude:	32.5834500
Longitude:	-117.108500
Owner type:	Non-Government
Facility type:	Motor Vehicle Fueling
Num of inuse ust:	2
Num of closed ust:	0
Num of oos ust:	0
Epa region:	9
Tribal lands:	No

ARCO 42141 (Continued) **U004261931**

Tank owner name:	THRIFTY OIL CO.
Tank owner mailing address:	13116 IMPERIAL HIGHWAY
Tank owner mailing city:	SANTA FE SPRINGS
Tank owner mailing zip:	90670
Tank owner mailing state:	CA
Tank operator name:	UM PETROLEUM, INC
Tank operator mailing address:	1185 PALM AVE
Tank operator mailing city:	IMPERIAL BEACH
Tank operator mailing zip:	91932
Tank operator mailing state:	CA
Tankidnumber:	19362
Tank status:	Confirmed/Updated Information
Tank configuration:	Stand Alone Tank
Tank closure date:	Not reported
Tank installation date:	1/1/2000 12:00:00 AM
Tank num of compartments:	1
Tank contents:	Premium Unleaded
Tank capacity gallons:	12000
Tank type:	Double Wall
Tank pc construction:	Fiberglass
Tank pwpiping construction:	Fiberglass
Tank piping type:	Pressure
Tank piping construction:	Double Walled
Tank sacrificial anode:	No
Tank cp impressed current:	No
Tank cp shutoff:	Yes
Tank alarms:	No
Tank ball float:	No
Tank spill bucket:	Yes

Name:	ARCO 42141
Address:	1185 PALM AVE
City,State,Zip:	IMPERIAL BEACH, CA 91932
Facility ID:	37-000-105360
Permitting Agency:	San Diego County Department of Environmental Health
CERSID:	10360090
Latitude:	32.5834500
Longitude:	-117.108500
Owner type:	Non-Government
Facility type:	Motor Vehicle Fueling
Num of inuse ust:	2
Num of closed ust:	0
Num of oos ust:	0
Epa region:	9
Tribal lands:	No
Tank owner name:	THRIFTY OIL CO.
Tank owner mailing address:	13116 IMPERIAL HIGHWAY
Tank owner mailing city:	SANTA FE SPRINGS
Tank owner mailing zip:	90670
Tank owner mailing state:	CA
Tank operator name:	UM PETROLEUM, INC
Tank operator mailing address:	1185 PALM AVE
Tank operator mailing city:	IMPERIAL BEACH
Tank operator mailing zip:	91932
Tank operator mailing state:	CA
Tankidnumber:	19363
Tank status:	Confirmed/Updated Information

ARCO 42141 (Continued) **U004261931**

Tank configuration:	Stand Alone Tank
Tank closure date:	Not reported
Tank installation date:	1/1/2000 12:00:00 AM
Tank num of compartments:	1
Tank contents:	Regular Unleaded
Tank capacity gallons:	20000
Tank type:	Double Wall
Tank pc construction:	Fiberglass
Tank pwpiping construction:	Fiberglass
Tank piping type:	Pressure
Tank piping construction:	Double Walled
Tank sacrificial anode:	No
Tank cp impressed current:	No
Tank cp shutoff:	Yes
Tank alarms:	No
Tank ball float:	No
Tank spill bucket:	Yes

J160 **ARCO 42141** **UST FINDER** **1028188990**
East **1185 PALM AVE** **N/A**
< 1/8 **IMPERIAL BEACH, CA 91932**
0.005 mi.
25 ft. **Site 19 of 29 in cluster J**

Relative: **Higher**

Actual: **28 ft.**

UST FINDER:

Object ID:	733221
Facility ID:	CA10360090
Name:	ARCO 42141
Address:	1185 PALM AVE
City,State,Zip:	IMPERIAL BEACH, CA 91932
Address Match Type:	PointAddress
Open USTs:	2
Closed USTs:	Not reported
TOS USTs:	Not reported
Population 1500ft:	4254
Private Wells 1500ft:	0
Within 100yr Floodplain:	No
Land Use:	Developed, High Intensity
Within SPA:	Not reported
SPA PWS Facility ID:	Not reported
SPA Water Type:	Not reported
SPA Facility Type:	Not reported
SPA HUC12:	Not reported
Within WHPA:	Not reported
WHPA PWS Facility ID:	Not reported
WHPA Water Type:	Not reported
WHPA Facility Type:	Not reported
WHPA HUC12:	Not reported
Facility Status:	Open UST(s)
Date of Last Inspection:	Not reported
EPA Region:	9
Tribe:	Not reported
Coordinate Source:	Geocode
X Coord:	-117.108563034
Y Coord:	32.583427016
Latitude:	32.5834270159637
Longitude:	-117.10856303438

ARCO 42141 (Continued) **1028188990**

UST FINDER:

Object ID:	2264825
Facility ID:	CA10360090
Tank ID:	CA10360090-002_A Stand-alone Tank_1
Tank Status:	Open
Installation Date:	2000/01/01 15:59:59+00
Removal Date:	Not reported
Tank Capacity:	12000
Substances:	Premium Unleaded
Tank Wall Type:	Double Wall

Object ID:	2264826
Facility ID:	CA10360090
Tank ID:	CA10360090-001_A Stand-alone Tank_1
Tank Status:	Open
Installation Date:	2000/01/01 15:59:59+00
Removal Date:	Not reported
Tank Capacity:	20000
Substances:	Regular Unleaded
Tank Wall Type:	Double Wall

J161 **THRIFTY PETROLEUM - IMPERIAL BEACH** **E MANIFEST** **1031507071**
East **1185 PALM AVENUE** **N/A**
< 1/8 **IMPERIAL BEACH, CA 91932**
0.005 mi.
25 ft. **Site 20 of 29 in cluster J**

Relative:
Higher

Actual:
28 ft.

E MANIFEST:

Manifest Tracking Number:	008844137SKS
Last Updated Date:	20240104
Shipped Date:	20231108
Received Date:	20231215
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL999328575
Generator Name:	Thrifty Petroleum - Imperial Beach
Generator Location Street Number:	Not reported
Generator Location Street 1:	1185 PALM AVENUE
Generator Location Street 2:	Not reported
Generator Location City:	IMPERIAL BEACH
Generator Location State:	CA
Generator Location Zip:	91932
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	1185 Palm Avenue
Generator Mail Street 2:	Not reported
Generator Mail City:	Imperial Beach
Generator Mail Zip:	91932
Generator Mail State:	CA
Generator Contact Company Name:	Thrifty Petroleum - Imperial Beach
Designated Facility EPA ID:	NED981723513
Designated Facility Name:	Clean Harbors Environmental Services, Inc.
Designated Facility Mail Street Number:	2247
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	South Highway 71
Designated Facility Mail City:	Kimball

THRIFTY PETROLEUM - IMPERIAL BEACH (Continued) **1031507071**

Designated Facility Mail Zip:	69145
Designated Facility Mail State:	NE
Designated Facility Location Street Number:	2247
Designated Facility Location Street 1:	South Highway 71
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Kimball
Designated Facility Location Zip:	69145
Designated Facility Location State:	NE
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Transporter:

Manifest Tracking Number:	008844137SKS
Transporter Line Number:	1
Transporter EPA ID:	TXR000081205
Transporter Name:	Safety-Kleen Systems, Inc.

Manifest Tracking Number:	008844137SKS
Transporter Line Number:	2
Transporter EPA ID:	MAD039322250
Transporter Name:	Clean Harbors Environmental Services, Inc.

Waste Line:

Manifest Tracking Number:	008844137SKS
Waste Line Number:	1
U.S. DOT Hazardous Indicator:	Y
U.S. DOT ID Number:	UN3175
U.S. DOT Description:	Rq, Un3175, Waste Rq, Un3175, Waste Solids Containing Flammable Liquid, N.O.S., (Gasoline), 4.1, Pg Ii (D001), 4.1, Pg Ii (D001)
Non-Hazardous Waste Description:	Not reported
Number of Containers:	1
Container Type Code:	DM
Container Type Description:	Metal drums, barrels, kegs
Waste Quantity:	90
Quantity Unit of Measure Code:	P
Quantity Unit of Measure Description:	Pounds
Waste Quantity, in Tons:	0.045
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	0.045
Waste Quantity, in Kilograms:	40.816353
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	40.816353
Management Method Code:	H040
Management Method Description:	INCINERATION
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported

THRIFTY PETROLEUM - IMPERIAL BEACH (Continued) **1031507071**

Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	Y
Federal Waste Codes:	D001, D018
Quantity Haz Kg:	40.816353
Quantity Haz Tons:	0.045
Quantity Non Haz Kg:	Not reported
Quantity Non Haz Tons:	Not reported
State Waste Codes:	CA-352

J162 **UM PETROLEUM DBA TRIFTY** **RCRA NonGen / NLR 1024819188**
East **1185 PALM AVE** **E MANIFEST CAL000328575**
< 1/8 **IMPERIAL BEACH, CA 91932**
0.005 mi.
25 ft. **Site 21 of 29 in cluster J**

Relative: **Higher**

Actual: **28 ft.**

RCRA Listings:

Date Form Received by Agency:		20080109
Handler Name:		Um Petroleum Dba Trifty
Handler Address:		1185 Palm Ave
Handler City,State,Zip:		IMPERIAL BEACH, CA 91932
EPA ID:		CAL000328575
Contact Name:		DEBRA ANDREWS
Contact Address:		422 WIER RD
Contact City,State,Zip:		SAN BERNARDINO, CA 92408
Contact Telephone:		619-922-3970
Contact Fax:		909-478-0852
Contact Email:		ANDREWS.DEBRA@ROCKETMAIL.COM
Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Handler Activities
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		422 WIER RD
Mailing City,State,Zip:		SAN BERNARDINO, CA 92408
Owner Name:	Ed Haddad	
Owner Type:		Other
Operator Name:	Debra Andrews	
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		Yes
Universal Waste Destination Facility:		Yes
Federal Universal Waste:		No
Active Site State-Reg Handler:		---

UM PETROLEUM DBA TRIFTY (Continued) **1024819188**

Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20180905
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: DEBRA ANDREWS	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	422 WIER RD
Owner/Operator City,State,Zip:	SAN BERNARDINO, CA 92408
Owner/Operator Telephone:	619-922-3970
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name: ED HADDAD	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	422 WIER RD
Owner/Operator City,State,Zip:	SAN BERNARDINO, CA 92408
Owner/Operator Telephone:	619-922-3970
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20080109
Handler Name:	UM PETROLEUM DBA TRIFTY

UM PETROLEUM DBA TRIFTY (Continued) **1024819188**

Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:

NAICS Code:	44719
NAICS Description:	Other Gasoline Stations

Facility Has Received Notices of Violations:

Violations:	No Violations Found

Evaluation Action Summary:

Evaluations:	No Evaluations Found

E MANIFEST:

Manifest Tracking Number:	017488805FLE
Last Updated Date:	20230321
Shipped Date:	20230222
Received Date:	20230302
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000328575
Generator Name:	Um Petroleum Dba Thrify
Generator Location Street Number:	Not reported
Generator Location Street 1:	1185 PALM AVE
Generator Location Street 2:	Not reported
Generator Location City:	IMPERIAL BEACH
Generator Location State:	CA
Generator Location Zip:	91932
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	1185 PALM AVE
Generator Mail Street 2:	Not reported
Generator Mail City:	IMPERIAL BEACH
Generator Mail Zip:	91932
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD097030993
Designated Facility Name:	Us Ecology Vernon Inc.
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	5375 S BOYLE AVE
Designated Facility Mail City:	LOS ANGELES
Designated Facility Mail Zip:	90058
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	5375 S BOYLE AVE

UM PETROLEUM DBA TRIFTY (Continued) **1024819188**

Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	LOS ANGELES
Designated Facility Location Zip:	90058
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	017488807FLE
Last Updated Date:	20230329
Shipped Date:	20230222
Received Date:	20230302
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000328575
Generator Name:	Um Petroleum Dba Trifty
Generator Location Street Number:	Not reported
Generator Location Street 1:	1185 PALM AVE
Generator Location Street 2:	Not reported
Generator Location City:	IMPERIAL BEACH
Generator Location State:	CA
Generator Location Zip:	91932
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	422 WIER RD
Generator Mail Street 2:	FRONT OFFICE
Generator Mail City:	SAN BERNARDINO
Generator Mail Zip:	92408
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAT080013352
Designated Facility Name:	World Oil Recycling
Designated Facility Mail Street Number:	2000
Designated Facility Mail Street 1:	CA90222 CA037US 2000
Designated Facility Mail Street 2:	N. ALAMEDA STREET
Designated Facility Mail City:	COMPTON
Designated Facility Mail Zip:	90222
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	2000
Designated Facility Location Street 1:	N. ALAMEDA STREET
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	COMPTON
Designated Facility Location Zip:	90222-0000
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Transporter:

Manifest Tracking Number:	017488807FLE
Transporter Line Number:	1
Transporter EPA ID:	CAR000163097
Transporter Name:	Kvac Environmental Services Inc

Waste Line:

Manifest Tracking Number:	017488807FLE

UM PETROLEUM DBA TRIFTY (Continued) **1024819188**

Waste Line Number:	1
U.S. DOT Hazardous Indicator:	N
U.S. DOT ID Number:	Not reported
U.S. DOT Description:	Not reported
Non-Hazardous Waste Description:	Non-Rcra Hazardous Waste, Liqui (Test Water)
Number of Containers:	1
Container Type Code:	DM
Container Type Description:	Metal drums, barrels, kegs
Waste Quantity:	20
Quantity Unit of Measure Code:	G
Quantity Unit of Measure Description:	Gallons
Waste Quantity, in Tons:	0.083402835
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	0.083402835
Waste Quantity, in Kilograms:	75.64887
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	75.64887
Management Method Code:	H039
Management Method Description:	OTHER RECOVERY OR RECLAMATION FOR REUSE
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	N
Federal Waste Codes:	Not reported
Quantity Haz Kg:	Not reported
Quantity Haz Tons:	Not reported
Quantity Non Haz Kg:	75.64887
Quantity Non Haz Tons:	0.083402835
State Waste Codes:	CA-223

J163 **WERT JOHN L** **EDR Hist Auto** **1020504303**
East **1185 PALM AVE** **N/A**
< 1/8 **IMPERIAL BCH, CA 92032**
0.005 mi.
25 ft. **Site 22 of 29 in cluster J**

Relative: EDR Hist Auto
Higher

Actual:
28 ft.

Year:	Name:	Type:
1969	WERT JOHN L	Gasoline Service Stations
1970	WERT JOHN L	Gasoline Service Stations
1971	WERT JOHN L	Gasoline Service Stations
1972	WERT JOHN L	Gasoline Service Stations
1973	WERT JOHN L	Gasoline Service Stations
1974	WERT JOHN L	Gasoline Service Stations
2007	CROSSROAD PETROLEUM INC	Gasoline Service Stations
2008	CROSSROAD PETROLEUM INC	Gasoline Service Stations
2009	CROSSROAD PETROLEUM INC	Gasoline Service Stations

WERT JOHN L (Continued) **1020504303**

2010	CROSSROAD PETROLEUM INC	Gasoline Service Stations
2011	CROSSROAD PETROLEUM INC	Gasoline Service Stations
2012	CROSSROAD PETROLEUM INC	Gasoline Service Stations
2013	CROSSROAD PETROLEUM INC	Gasoline Service Stations
2014	CROSSROAD PETROLEUM INC	Gasoline Service Stations

J164 **ARCO FACILITY NO 09755** **RCRA-SQG** **1004678223**
East **1185 PALM AVE** **FINDS** **CAR000106401**
< 1/8 **IMPERIAL BEACH, CA 91932** **ECHO**
0.005 mi.
25 ft. **Site 23 of 29 in cluster J**

Relative: **Higher**
Actual: **28 ft.**

RCRA Listings:

Date Form Received by Agency:	20020715
Handler Name:	Arco Facility No 09755
Handler Address:	1185 Palm Ave
Handler City,State,Zip:	IMPERIAL BEACH, CA 91932
EPA ID:	CAR000106401
Contact Name:	JACK OMAN
Contact Address:	P O BOX 6038
Contact City,State,Zip:	ARTESIA, CA 90702-6038
Contact Telephone:	714-690-2425
Contact Fax:	Not reported
Contact Email:	Not reported
Contact Title:	Not reported
EPA Region:	09
Land Type:	Private
Federal Waste Generator Description:	Small Quantity Generator
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	P O BOX 6038
Mailing City,State,Zip:	ARTESIA, CA 90702-6038
Owner Name:	B P W Coast Products Llc
Owner Type:	Private
Operator Name:	Not reported
Operator Type:	Not reported
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline

ARCO FACILITY NO 09755 (Continued) **1004678223**

2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20021007
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Hazardous Waste Summary:

Waste Code:	D000
Waste Description:	Not Defined
Waste Code:	D001
Waste Description:	Ignitable Waste
Waste Code:	D018
Waste Description:	Benzene

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	B P W COAST PRODUCTS LLC
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	P O BOX 6038
Owner/Operator City,State,Zip:	ARTESIA, CA 90702-6038
Owner/Operator Telephone:	714-690-2425
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20020715
Handler Name:	ARCO FACILITY NO 09755
Federal Waste Generator Description:	Small Quantity Generator
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No

ARCO FACILITY NO 09755 (Continued) **1004678223**

Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Codes: No NAICS Codes Found

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

FINDS:
Registry ID: 110012264049

Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:
The Resource Conservation and Recovery Act Information System (RCRAInfo) is EPA's comprehensive information system in support of the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. It tracks many types of information about generators, transporters, treaters, storers, and disposers of hazardous waste.
California's Hazardous Waste Tracking System Data Mart (HWTS-DATAMART) provides information on hazardous waste shipments for generators, transporters, and treatment, storage, and disposal facilities.

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

ECHO:
Envid: 1004678223
Registry ID: 110012264049

DFR URL:
Name: ARCO FACILITY NO 09755
Address: 1185 PALM AVE
City,State,Zip: IMPERIAL BEACH, CA 91932

J165 **ARCO FACILITY #9755** **UST FINDER RELEASE** **1028919065**
East **1185 PALM AV** **N/A**
< 1/8 **IMPERIAL BEACH, CA 91932**
0.005 mi.
25 ft. **Site 24 of 29 in cluster J**

Relative:
Higher

Actual:
28 ft.

UST FINDER RELEASE:
Object ID: 72615
Facility ID: Not reported
Lust ID: CAT0607302869
Name: ARCO FACILITY #9755
Address: 1185 PALM AV
City,State,Zip: IMPERIAL BEACH, CA 919321626
Address Match Type: PointAddress

ARCO FACILITY #9755 (Continued) **1028919065**

Reported Date:	Not reported
Status:	No Further Action
Substance:	Not reported
Population within 1500ft:	4211
Domestic Wells within 1500ft:	0
Land Use:	Developed, High Intensity
Within SPA:	No
SPA PWS Facility ID:	Not reported
SPA Water Type:	Not reported
SPA Facility Type:	Not reported
SPA HUC12:	Not reported
Within WHPA:	No
WHPA PWS Facility ID:	Not reported
WHPA Water Type:	Not reported
WHPA Facility Type:	Not reported
WHPA HUC12:	Not reported
Within 100yr Floodplain:	No
Tribe:	Not reported
EPA Region:	9
NFA Letter 1:	Not reported
NFA Letter 2:	Not reported
NFA Letter 3:	Not reported
NFA Letter 4:	Not reported
Closed With Residual Contaminate:	Not reported
Coordinate Source:	Geocode
X Coord:	-117.10848
Y Coord:	32.58378
Latitude:	32.5837799999999
Longitude:	-117.10848

Object ID:	72616
Facility ID:	Not reported
Lust ID:	CAT0607300923
Name:	ARCO FACILITY #9755
Address:	1185 PALM AV
City,State,Zip:	IMPERIAL BEACH, CA 919321626
Address Match Type:	PointAddress
Reported Date:	Not reported
Status:	No Further Action
Substance:	Not reported
Population within 1500ft:	4211
Domestic Wells within 1500ft:	0
Land Use:	Developed, High Intensity
Within SPA:	No
SPA PWS Facility ID:	Not reported
SPA Water Type:	Not reported
SPA Facility Type:	Not reported
SPA HUC12:	Not reported
Within WHPA:	No
WHPA PWS Facility ID:	Not reported
WHPA Water Type:	Not reported
WHPA Facility Type:	Not reported
WHPA HUC12:	Not reported
Within 100yr Floodplain:	No
Tribe:	Not reported
EPA Region:	9
NFA Letter 1:	Not reported

ARCO FACILITY #9755 (Continued) **1028919065**

NFA Letter 2:	Not reported
NFA Letter 3:	Not reported
NFA Letter 4:	Not reported
Closed With Residual Contaminate:	Not reported
Coordinate Source:	Geocode
X Coord:	-117.10848
Y Coord:	32.58378
Latitude:	32.5837799999999
Longitude:	-117.10848

J166 **TESORO ARCO 42141** **RCRA NonGen / NLR 1024838692**
East **1185 PALM AVE** **E MANIFEST CAL000385765**
< 1/8 **IMPERIAL BEACH, CA 91932**
0.005 mi.
25 ft. **Site 25 of 29 in cluster J**

Relative: **Higher**
Actual: **28 ft.**

RCRA Listings:

Date Form Received by Agency:	20130524
Handler Name:	Tesoro Arco 42141
Handler Address:	1185 Palm Ave
Handler City,State,Zip:	IMPERIAL BEACH, CA 91932
EPA ID:	CAL000385765
Contact Name:	BRENDA RAMIREZ
Contact Address:	19100 RIDGEWOOD PKWY
Contact City,State,Zip:	SAN ANTONIO, TX 78259
Contact Telephone:	210-626-5153
Contact Fax:	210-881-6616
Contact Email:	BRENDA.RAMIREZ@TSOCORP.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	19100 RIDGEWOOD PKWY
Mailing City,State,Zip:	SAN ANTONIO, TX 78259-0000
Owner Name:	Tesoro Refining & Marketing Company
Owner Type:	Other
Operator Name:	Brenda Ramirez
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site State-Reg Handler:	---

TESORO ARCO 42141 (Continued) **1024838692**

Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20180906
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	TESORO REFINING & MARKETING COMPANY
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	19100 RIDGEWOOD PKWY
Owner/Operator City,State,Zip:	SAN ANTONIO, TX 78259-0000
Owner/Operator Telephone:	210-626-6153
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	BRENDA RAMIREZ
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	19100 RIDGEWOOD PKWY
Owner/Operator City,State,Zip:	SAN ANTONIO, TX 78259
Owner/Operator Telephone:	210-626-5153
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20130524
Handler Name:	TESORO ARCO 42141

TESORO ARCO 42141 (Continued) **1024838692**

Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:

NAICS Code:	44719
NAICS Description:	Other Gasoline Stations

Facility Has Received Notices of Violations:

Violations:	No Violations Found

Evaluation Action Summary:

Evaluations:	No Evaluations Found

E MANIFEST:

Manifest Tracking Number:	012773154FLE
Last Updated Date:	20190904
Shipped Date:	20190812
Received Date:	20190815
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000385765
Generator Name:	Tesoro Arco 42141
Generator Location Street Number:	Not reported
Generator Location Street 1:	1185 PALM AVE
Generator Location Street 2:	Not reported
Generator Location City:	IMPERIAL BEACH
Generator Location State:	CA
Generator Location Zip:	91932
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	PO Box 80730
Generator Mail Street 2:	Not reported
Generator Mail City:	Rancho Santa Margarita
Generator Mail Zip:	92688
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAT080013352
Designated Facility Name:	World Oil Recycling
Designated Facility Mail Street Number:	2000
Designated Facility Mail Street 1:	CA90222 CA037US 2000
Designated Facility Mail Street 2:	2000 N. ALAMEDA STREET
Designated Facility Mail City:	COMPTON
Designated Facility Mail Zip:	90222
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	2000
Designated Facility Location Street 1:	2000 N. ALAMEDA STREET

TESORO ARCO 42141 (Continued) **1024838692**

Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	COMPTON
Designated Facility Location Zip:	90222-0000
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	013705788FLE
Last Updated Date:	20201229
Shipped Date:	20191008
Received Date:	20191016
Manifest Status:	Corrected
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000385765
Generator Name:	Tesoro Arco 42141
Generator Location Street Number:	Not reported
Generator Location Street 1:	1185 PALM AVE
Generator Location Street 2:	Not reported
Generator Location City:	IMPERIAL BEACH
Generator Location State:	CA
Generator Location Zip:	91932
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	19100 RIDGEWOOD PKWY
Generator Mail Street 2:	Not reported
Generator Mail City:	SAN ANTONIO
Generator Mail Zip:	78259-0000
Generator Mail State:	TX
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	NVT330010000
Designated Facility Name:	Us Ecology Nevada, Inc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	PO BOX 578
Designated Facility Mail City:	BEATTY
Designated Facility Mail Zip:	89003
Designated Facility Mail State:	NV
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	HWY 95 11 MI S OF BEATTY
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	BEATTY
Designated Facility Location Zip:	89003
Designated Facility Location State:	NV
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	014679403FLE
Last Updated Date:	20210111
Shipped Date:	20200923
Received Date:	20200930
Manifest Status:	Corrected
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000385765
Generator Name:	Tesoro Arco 42141

TESORO ARCO 42141 (Continued) **1024838692**

Generator Location Street Number:	Not reported
Generator Location Street 1:	1185 PALM AVE
Generator Location Street 2:	Not reported
Generator Location City:	IMPERIAL BEACH
Generator Location State:	CA
Generator Location Zip:	91932
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	19100 RIDGEWOOD PKWY
Generator Mail Street 2:	Not reported
Generator Mail City:	SAN ANTONIO
Generator Mail Zip:	78259-0000
Generator Mail State:	TX
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	NVT330010000
Designated Facility Name:	Us Ecology Nevada, Inc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	PO BOX 578
Designated Facility Mail City:	BEATTY
Designated Facility Mail Zip:	89003
Designated Facility Mail State:	NV
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	HWY 95 11 MI S OF BEATTY
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	BEATTY
Designated Facility Location Zip:	89003
Designated Facility Location State:	NV
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	010666873FLE
Last Updated Date:	20180928
Shipped Date:	20180716
Received Date:	20180719
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000385765
Generator Name:	Tesoro 42141
Generator Location Street Number:	Not reported
Generator Location Street 1:	1185 PALM AVE
Generator Location Street 2:	Not reported
Generator Location City:	IMPERIAL BEACH
Generator Location State:	CA
Generator Location Zip:	91932
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	P.O. BOX 90730
Generator Mail Street 2:	Not reported
Generator Mail City:	RANCHO SANTA MARGARITA
Generator Mail Zip:	92688
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAT080013352
Designated Facility Name:	Demenno Kerdoon
Designated Facility Mail Street Number:	2000
Designated Facility Mail Street 1:	Not reported

TESORO ARCO 42141 (Continued) **1024838692**

Designated Facility Mail Street 2:	2000 N. ALAMEDA STREET
Designated Facility Mail City:	COMPTON
Designated Facility Mail Zip:	90222
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	2000
Designated Facility Location Street 1:	2000 N. ALAMEDA STREET
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	COMPTON
Designated Facility Location Zip:	90222
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	013161653FLE
Last Updated Date:	20201123
Shipped Date:	20190411
Received Date:	20190417
Manifest Status:	Corrected
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000385765
Generator Name:	Tesoro Arco 42141
Generator Location Street Number:	Not reported
Generator Location Street 1:	1185 PALM AVE
Generator Location Street 2:	Not reported
Generator Location City:	IMPERIAL BEACH
Generator Location State:	CA
Generator Location Zip:	91932
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	19100 RIDGEWOOD PKWY
Generator Mail Street 2:	Not reported
Generator Mail City:	SAN ANTONIO
Generator Mail Zip:	78259-0000
Generator Mail State:	TX
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	NVT330010000
Designated Facility Name:	Us Ecology Nevada, Inc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	PO BOX 578
Designated Facility Mail City:	BEATTY
Designated Facility Mail Zip:	89003
Designated Facility Mail State:	NV
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	HWY 95 11 MI S OF BEATTY
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	BEATTY
Designated Facility Location Zip:	89003
Designated Facility Location State:	NV
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	012772296FLE
Last Updated Date:	20201123
Shipped Date:	20181114

TESORO ARCO 42141 (Continued) **1024838692**

Received Date:	20181120
Manifest Status:	Corrected
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000385765
Generator Name:	Tesoro Arco 42141
Generator Location Street Number:	Not reported
Generator Location Street 1:	1185 PALM AVE
Generator Location Street 2:	Not reported
Generator Location City:	IMPERIAL BEACH
Generator Location State:	CA
Generator Location Zip:	91932
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	19100 RIDGEWOOD PKWY
Generator Mail Street 2:	Not reported
Generator Mail City:	SAN ANTONIO
Generator Mail Zip:	78259-0000
Generator Mail State:	TX
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	NVT330010000
Designated Facility Name:	Us Ecology Nevada, Inc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	PO BOX 578
Designated Facility Mail City:	BEATTY
Designated Facility Mail Zip:	89003
Designated Facility Mail State:	NV
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	HWY 95 11 MI S OF BEATTY
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	BEATTY
Designated Facility Location Zip:	89003
Designated Facility Location State:	NV
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	012772297FLE
Last Updated Date:	20181211
Shipped Date:	20181114
Received Date:	20181119
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000385765
Generator Name:	Tesoro Arco 42141
Generator Location Street Number:	Not reported
Generator Location Street 1:	1185 PALM AVE
Generator Location Street 2:	Not reported
Generator Location City:	IMPERIAL BEACH
Generator Location State:	CA
Generator Location Zip:	91932
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	P.O BOX 80730
Generator Mail Street 2:	Not reported
Generator Mail City:	Rancho Santa Margarita
Generator Mail Zip:	92688

TESORO ARCO 42141 (Continued) **1024838692**

Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAT080013352
Designated Facility Name:	Demenno/Kerdoon
Designated Facility Mail Street Number:	2000
Designated Facility Mail Street 1:	CA90222 CA037US 2000
Designated Facility Mail Street 2:	2000 N. ALAMEDA STREET
Designated Facility Mail City:	COMPTON
Designated Facility Mail Zip:	90222
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	2000
Designated Facility Location Street 1:	2000 N. ALAMEDA STREET
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	COMPTON
Designated Facility Location Zip:	90222-0000
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	012772298FLE
Last Updated Date:	20181211
Shipped Date:	20181114
Received Date:	20181119
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000385765
Generator Name:	Tesoro Arco 42141
Generator Location Street Number:	Not reported
Generator Location Street 1:	1185 PALM AVE
Generator Location Street 2:	Not reported
Generator Location City:	IMPERIAL BEACH
Generator Location State:	CA
Generator Location Zip:	91932
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	P.O. Box 80730
Generator Mail Street 2:	Not reported
Generator Mail City:	Rancho Santa Margarita
Generator Mail Zip:	92688
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAT080013352
Designated Facility Name:	Demenno/Kerdoon
Designated Facility Mail Street Number:	2000
Designated Facility Mail Street 1:	CA90222 CA037US 2000
Designated Facility Mail Street 2:	2000 N. ALAMEDA STREET
Designated Facility Mail City:	COMPTON
Designated Facility Mail Zip:	90222
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	2000
Designated Facility Location Street 1:	2000 N. ALAMEDA STREET
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	COMPTON
Designated Facility Location Zip:	90222-0000
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported

TESORO ARCO 42141 (Continued) **1024838692**

Manifest Residue Indicator:	N
Rejection Indicator:	N
Manifest Tracking Number:	015018182FLE
Last Updated Date:	20210507
Shipped Date:	20210419
Received Date:	20210428
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	Not reported
Generator Name:	Tesoro: 42141
Generator Location Street Number:	Not reported
Generator Location Street 1:	1185 PALM AVE
Generator Location Street 2:	Not reported
Generator Location City:	IMPERIAL BEACH
Generator Location State:	CA
Generator Location Zip:	91932
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	P.O. BOX 80730
Generator Mail Street 2:	Not reported
Generator Mail City:	RANCHO SANTA MARGARITA
Generator Mail Zip:	92688
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	NVT330010000
Designated Facility Name:	Us Ecology Nevada, Inc.
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	HWY 95 11 MILES S. OF BEATTY
Designated Facility Mail City:	BEATTY
Designated Facility Mail Zip:	89003
Designated Facility Mail State:	NV
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	HWY 95 11 MILES S. OF BEATTY
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	BEATTY
Designated Facility Location Zip:	89003
Designated Facility Location State:	NV
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N
Manifest Tracking Number:	015020813FLE
Last Updated Date:	20210824
Shipped Date:	20210727
Received Date:	20210729
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000385765
Generator Name:	Tesoro Arco 42141
Generator Location Street Number:	Not reported
Generator Location Street 1:	1185 PALM AVE
Generator Location Street 2:	Not reported
Generator Location City:	IMPERIAL BEACH
Generator Location State:	CA

TESORO ARCO 42141 (Continued) **1024838692**

Generator Location Zip:	91932
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	P.O.BOX 80730 RANCHO SANTA
Generator Mail Street 2:	Not reported
Generator Mail City:	MARGARITA
Generator Mail Zip:	92688
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAT080013352
Designated Facility Name:	World Oil Recycling
Designated Facility Mail Street Number:	2000
Designated Facility Mail Street 1:	CA90222 CA037US 2000
Designated Facility Mail Street 2:	N. ALAMEDA STREET
Designated Facility Mail City:	COMPTON
Designated Facility Mail Zip:	90222
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	2000
Designated Facility Location Street 1:	N. ALAMEDA STREET
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	COMPTON
Designated Facility Location Zip:	90222-0000
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	018928395FLE
Last Updated Date:	20230822
Shipped Date:	20230808
Received Date:	20230810
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000385765
Generator Name:	Tesoro Arco 42141
Generator Location Street Number:	Not reported
Generator Location Street 1:	1185 PALM AVE
Generator Location Street 2:	Not reported
Generator Location City:	IMPERIAL BEACH
Generator Location State:	CA
Generator Location Zip:	91932
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	PO Box 80730
Generator Mail Street 2:	Not reported
Generator Mail City:	Rancho Santa Margarita
Generator Mail Zip:	92688
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAT080013352
Designated Facility Name:	World Oil Recycling
Designated Facility Mail Street Number:	2000
Designated Facility Mail Street 1:	CA90222 CA037US 2000
Designated Facility Mail Street 2:	N. ALAMEDA STREET
Designated Facility Mail City:	COMPTON
Designated Facility Mail Zip:	90222
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	2000

TESORO ARCO 42141 (Continued) **1024838692**

Designated Facility Location Street 1:	N. ALAMEDA STREET
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	COMPTON
Designated Facility Location Zip:	90222-0000
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Transporter:

Manifest Tracking Number:	018928396FLE
Transporter Line Number:	1
Transporter EPA ID:	CAR000183913
Transporter Name:	Belshire Environmental Services

Waste Line:

Manifest Tracking Number:	018928396FLE
Waste Line Number:	1
U.S. DOT Hazardous Indicator:	N
U.S. DOT ID Number:	Not reported
U.S. DOT Description:	Not reported
Non-Hazardous Waste Description:	Absorbent, Hoses, Filters, Misc Debris Cont'D W/ Gasoline & Diesel >50% Debris
Number of Containers:	1
Container Type Code:	DM
Container Type Description:	Metal drums, barrels, kegs
Waste Quantity:	45
Quantity Unit of Measure Code:	P
Quantity Unit of Measure Description:	Pounds
Waste Quantity, in Tons:	0.0225
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	0.0225
Waste Quantity, in Kilograms:	20.408176
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	20.408176
Management Method Code:	H132
Management Method Description:	LANDFILL (WITH PRIOR TREATMENT AND/OR STABILIZATION)
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	Y
Federal Waste Codes:	D018
Quantity Haz Kg:	20.408176
Quantity Haz Tons:	0.0225
Quantity Non Haz Kg:	Not reported
Quantity Non Haz Tons:	Not reported

TESORO ARCO 42141 (Continued) **1024838692**

State Waste Codes: CA-352

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

J167 **ARCO STN. #416** **HIST UST** **U001573370**
East **1185 PALM AVE** **N/A**
< 1/8 **IMPERIAL BEACH, CA 92154**
0.005 mi.
25 ft. **Site 26 of 29 in cluster J**

Relative:
Higher

Actual:
28 ft.

HIST UST:

Name:	ARCO STN. #416
Address:	1185 PALM AVE
City,State,Zip:	IMPERIAL BEACH, CA 92154
File Number:	Not reported
URL:	Not reported
Region:	STATE
Facility ID:	00000004747
Facility Type:	Gas Station
Other Type:	Not reported
Contact Name:	Not reported
Telephone:	2139239876
Owner Name:	THRIFTY OIL CO.
Owner Address:	10000 LAKEWOOD BLVD.
Owner City,St,Zip:	DOWNEY, CA 90240
Total Tanks:	0004
Tank Num:	001
Container Num:	416-1
Year Installed:	Not reported
Tank Capacity:	00010154
Tank Used for:	PRODUCT
Type of Fuel:	REGULAR
Container Construction Thickness:	1/4
Leak Detection:	Stock Inventor
Tank Num:	002
Container Num:	416-2
Year Installed:	Not reported
Tank Capacity:	00010154
Tank Used for:	PRODUCT
Type of Fuel:	UNLEADED
Container Construction Thickness:	1/4
Leak Detection:	Stock Inventor
Tank Num:	003
Container Num:	416-3
Year Installed:	Not reported
Tank Capacity:	00010154
Tank Used for:	PRODUCT
Type of Fuel:	PREMIUM
Container Construction Thickness:	1/4
Leak Detection:	Stock Inventor
Tank Num:	004
Container Num:	416-10
Year Installed:	Not reported

ARCO STN. #416 (Continued) **U001573370**

Tank Capacity: 00000280
Tank Used for: WASTE
Type of Fuel: WASTE OIL
Container Construction Thickness: 12
Leak Detection: Stock Inventor

J168 **ARCO #09755** **SAN DIEGO CO. SAM** **S104746163**
East **1185 PALM AV** **San Diego Co. HMMD** **N/A**
< 1/8 **IMPERIAL BEACH, CA 91932** **CERS HAZ WASTE**
0.005 mi. **HIST UST**
25 ft. **Site 27 of 29 in cluster J** **CERS TANKS**
CHMIRS
Relative: **EMI**
Higher **SAN DIEGO CO LOP**
Actual: **CERS**
28 ft.

SAN DIEGO CO. SAM:
Name: ARCO FACILITY #9755
Address: 1185 PALM AV
City,State,Zip: IMPERIAL BEACH, CA 919321626
Case Number: H05360-001
Agency: DEH Site Assessment & Mitigation
Funding: **LOP - State Fund**
Facility Type: Drinking Water Aquifer Impacted
Facility Status: Closed Case
Date: 1/11/2010
Date Began: 9/11/1986

Name: ARCO FACILITY #9755
Address: 1185 PALM AV
City,State,Zip: IMPERIAL BEACH, CA 919321626
Case Number: H05360-002
Agency: DEH Site Assessment & Mitigation
Funding: **LOP - State Fund**
Facility Type: Drinking Water Aquifer Impacted
Facility Status: Remedial Action (Clean-Up)
Date: 2/2/2010
Date Began: 1/13/1992

HMMD SAN DIEGO:
Name: ARCO 42141
Address: 1185 PALM AVE
City,State,Zip: IMPERIAL BEACH, CA 91932
Permit Number: Not reported
Business Type: Not reported
EPA Id Number: CAL000385765
APN: Not reported
Last HMMD Inspection: Not reported
Facility Telephone: 619-429-4628
Permit Status: Permit Renewed
Permit Expiration: Not reported
Date Last Updated: 07/22/2023
Facility Owner: Not reported
Facility Mailing Address: 301 E. OCEAN BLVD., SUITE 1600, LONG BEACH, CA 90802
Facility Mailing City: Not reported
Facility Mailing State: Not reported
Facility Mailing Zip: Not reported

ARCO #09755 (Continued) **S104746163**

UST Owner:	Y
Handle Regulated Hazmat:	Not reported
Own Or Operate UST:	Not reported
Subject To APSA:	Not reported
Generate Haz Waste:	Y
Treat Haz Waste:	N
Generate Medical Waste:	Not reported

Inspection Violation:

Record ID:	DEH2002-HUPFP-105360
Permit Status:	Permit Renewed
Active Permit:	Y
Facility Id Number:	37-000-105360
Program Element:	Underground Storage Tank
Inspection Type:	Routine
Inspection Number:	4094972
Return To Compliance Date:	2013-07-01T00:00:00.000
Nov:	Not reported
Violation Classification:	Not reported
Underground Storage Tank Id:	999
Container/Tank Id:	Not reported
Last Update:	2025-01-14T09:52:00.000
Inspection Date:	2013-03-08T10:33:00.000
Violation Code:	2030025 Failure of the pressurized piping to meet one or more of the following requirements: monitored at least hourly with the capability of detecting a release of 3.0 gallons per hour, and will restrict the flow of product through the piping or trigger an alarm when a release occurs. 23 CCR 16 2636(f)(2)

Record ID:	DEH2002-HUPFP-105360
Permit Status:	Permit Renewed
Active Permit:	Y
Facility Id Number:	37-000-105360
Program Element:	Underground Storage Tank
Inspection Type:	Return To Compliance (RTC)
Inspection Number:	4891139
Return To Compliance Date:	2013-04-02T00:00:00.000
Nov:	No
Violation Classification:	Not reported
Underground Storage Tank Id:	91
Container/Tank Id:	Not reported
Last Update:	2025-01-14T09:52:00.000
Inspection Date:	2013-03-08T15:22:00.000
Violation Code:	2030025 Failure of the pressurized piping to meet one or more of the following requirements: monitored at least hourly with the capability of detecting a release of 3.0 gallons per hour, and will restrict the flow of product through the piping or trigger an alarm when a release occurs. 23 CCR 16 2636(f)(2).

Record ID:	DEH2002-HUPFP-105360
Permit Status:	Permit Renewed
Active Permit:	Y
Facility Id Number:	37-000-105360
Program Element:	Underground Storage Tank
Inspection Type:	Routine
Inspection Number:	6068461
Return To Compliance Date:	2019-01-24T00:00:00.000
Nov:	No

ARCO #09755 (Continued) **S104746163**

Violation Classification:	Class II
Underground Storage Tank Id:	19362
Container/Tank Id:	Not reported
Last Update:	2025-01-14T09:52:00.000
Inspection Date:	2019-01-24T06:03:24.000
Violation Code:	2030036 (TCR 9b) Failure to comply with one or more of the following overfill prevention equipment requirements: 1. Alert the transfer operator when the tank is 90% full by restricting the flow into the tank or triggering an audible and visual alarm; or 2. Restrict delivery of flow to the tank at least 30m before the tank overfills, provided the restriction occurs when the tank is filled to no more than 95% of capacity and activate an audible alarm at least 5m before the tank overfills; or 3. Provide positive shut-off of flow to the tank when the tank is filled to no more than 95% of capacity; or 4. Provide positive shut-off of flow to the tank so that none of the fittings located on the top of the tank are exposed to product due to overfilling. 5. Install/retrofit overfill prevention equipment that does not use flow restrictors on vent piping to meet overfill prevention equipment requirements when the overfill prevention equipment is installed, repaired, or replaced on and after October 1, 2018. 6. For USTs installed before October 1, 2018, perform an inspection by October 13, 2018 and every 36 months thereafter. 7. For USTs installed on and after October 1, 2018, perform an inspection at installation and every 36 months thereafter. 8. Inspected within 30 days after a repair to the overfill prevention equipment. 9. Inspected using an applicable manufacturer guidelines, industry codes, engineering standards, or a method approved by a professional engineer. 10. Inspected by a certified UST service technician. 11. Maintain records of overfill prevention equipment inspection for 36 months. 23 CCR 2635(c)(1), 2635(d), 2637.2(a-c), 2665, 2712(b)(1)(G)

UST DTL:

Record ID:	DEH2002-HUPFP-105360
Permit Status:	Permit Renewed
Active Permit:	Y
Facility Id Number:	37-000-105360
Facility Type (Ust Facility):	Motor Vehicle Fueling
Tank Owner Name:	UM PETROLEUM, INC
Tankid:	19362
Tank Status:	Active
Date Ust Permanently Closed:	Not reported
Tank Use:	1a
Piping System Type:	Pressure
Last Updated:	2025-01-14T09:52:04.000
Tank Capacityin Gallons:	12000
Tank Contents:	Premium Unleaded
Type Of Tank:	Double Wall

Record ID:	DEH2002-HUPFP-105360
Permit Status:	Permit Renewed
Active Permit:	Y
Facility Id Number:	37-000-105360
Facility Type (Ust Facility):	Motor Vehicle Fueling
Tank Owner Name:	UM PETROLEUM, INC
Tankid:	19363
Tank Status:	Active
Date Ust Permanently Closed:	Not reported

ARCO #09755 (Continued) **S104746163**

Tank Use: 1a
Piping System Type: Pressure
Last Updated: 2025-01-14T09:52:04.000
Tank Capacityin Gallons: 20000
Tank Contents: Regular Unleaded
Type Of Tank: Double Wall

Waste and Materials:
Record ID: DEH2002-HUPFP-105360
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2017-HCHEM-0133152
Trade Secret: N
Hazardous Material Type: Pure
Last Updated: 2017-08-31T01:30:48.000
Chemical Name: GASOLINE
Common Name: GASOLINE (GRADE: REGULAR & PREMIUM)
Case Number: 86290-81-5

Record ID: DEH2002-HUPFP-105360
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2017-HCHEM-0133153
Trade Secret: N
Hazardous Material Type: Pure
Last Updated: 2017-08-31T01:30:48.000
Chemical Name: CARBON DIOXIDE
Common Name: CARBON DIOXIDE, REFRIGERATED LIQUID
Case Number: 124-38-9

Record ID: DEH2002-HUPFP-105360
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2017-HWAST-0111399
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2017-08-31T01:30:48.000
Chemical Name: Not reported
Common Name: WASTE ABSORBENT & SPENT DISPENSER FUEL FILTERS
Case Number: Not reported

Record ID: DEH2002-HUPFP-105360
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2017-HWAST-0111400
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2017-08-31T01:30:48.000
Chemical Name: Not reported
Common Name: SUMP WASTE CLEAN-UP, TEST WATER
Case Number: Not reported

Record ID: DEH2002-HUPFP-105360
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2018-HCHEM-0172020
Trade Secret: N

ARCO #09755 (Continued) **S104746163**

Hazardous Material Type: Pure
Last Updated: 2019-01-25T01:41:20.000
Chemical Name: GASOLINE
Common Name: GASOLINE (GRADE: REGULAR & PREMIUM)
Case Number: 86290-81-5

Record ID: DEH2002-HUPFP-105360
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2018-HCHEM-0172021
Trade Secret: N
Hazardous Material Type: Pure
Last Updated: 2019-01-25T01:41:20.000
Chemical Name: CARBON DIOXIDE
Common Name: CARBON DIOXIDE, REFRIGERATED LIQUID
Case Number: 124-38-9

Record ID: DEH2002-HUPFP-105360
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2018-HWAST-0145953
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2019-01-25T01:41:20.000
Chemical Name: Not reported
Common Name: WASTE ABSORBENT & SPENT DISPENSER FUEL FILTERS
Case Number: Not reported

Record ID: DEH2002-HUPFP-105360
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2018-HWAST-0145954
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2019-01-25T01:41:20.000
Chemical Name: Not reported
Common Name: SUMP WASTE CLEAN-UP, TEST WATER
Case Number: Not reported

Record ID: DEH2002-HUPFP-105360
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2021-HCHEM-0288953
Trade Secret: N
Hazardous Material Type: Pure
Last Updated: 2022-01-07T02:48:49.000
Chemical Name: GASOLINE
Common Name: GASOLINE (GRADE: REGULAR & PREMIUM)
Case Number: 86290-81-5

Record ID: DEH2002-HUPFP-105360
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2021-HCHEM-0288954
Trade Secret: N
Hazardous Material Type: Pure
Last Updated: 2022-01-07T02:48:49.000

ARCO #09755 (Continued) **S104746163**

Chemical Name: CARBON DIOXIDE
Common Name: CARBON DIOXIDE, REFRIGERATED LIQUID
Case Number: 124-38-9

Record ID: DEH2002-HUPFP-105360
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2021-HWAST-0257791
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2022-01-07T02:48:49.000
Chemical Name: Not reported
Common Name: WASTE ABSORBENT & SPENT DISPENSER FUEL FILTERS
Case Number: Not reported

Record ID: DEH2002-HUPFP-105360
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2021-HWAST-0257792
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2022-01-07T02:48:49.000
Chemical Name: Not reported
Common Name: SUMP WASTE CLEAN-UP, TEST WATER
Case Number: Not reported

Record ID: DEH2002-HUPFP-105360
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2022-HCHEM-0327348
Trade Secret: N
Hazardous Material Type: Pure
Last Updated: 2023-02-01T02:23:28.000
Chemical Name: GASOLINE
Common Name: GASOLINE (GRADE: REGULAR & PREMIUM)
Case Number: 86290-81-5

Record ID: DEH2002-HUPFP-105360
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2022-HCHEM-0327349
Trade Secret: N
Hazardous Material Type: Pure
Last Updated: 2023-02-01T02:23:28.000
Chemical Name: CARBON DIOXIDE
Common Name: CARBON DIOXIDE, REFRIGERATED LIQUID
Case Number: 124-38-9

Record ID: DEH2002-HUPFP-105360
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2022-HWAST-0294219
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2023-02-01T02:23:28.000
Chemical Name: Not reported
Common Name: WASTE ABSORBENT & SPENT DISPENSER FUEL FILTERS

ARCO #09755 (Continued) **S104746163**

Case Number: Not reported

Record ID: DEH2002-HUPFP-105360
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2022-HWAST-0294220
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2023-02-01T02:23:28.000
Chemical Name: Not reported
Common Name: SUMP WASTE CLEAN-UP, TEST WATER
Case Number: Not reported

Record ID: DEH2002-HUPFP-105360
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2023-HCHEM-0367637
Trade Secret: N
Hazardous Material Type: Pure
Last Updated: 2023-05-19T02:33:47.000
Chemical Name: GASOLINE
Common Name: GASOLINE (GRADE: REGULAR & PREMIUM)
Case Number: 86290-81-5

Record ID: DEH2002-HUPFP-105360
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2023-HCHEM-0367638
Trade Secret: N
Hazardous Material Type: Pure
Last Updated: 2023-05-19T02:33:47.000
Chemical Name: CARBON DIOXIDE
Common Name: CARBON DIOXIDE, REFRIGERATED LIQUID
Case Number: 124-38-9

Record ID: DEH2002-HUPFP-105360
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2023-HWAST-0336421
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2023-05-19T02:33:47.000
Chemical Name: Not reported
Common Name: WASTE ABSORBENT & SPENT DISPENSER FUEL FILTERS
Case Number: Not reported

Record ID: DEH2002-HUPFP-105360
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2023-HWAST-0336422
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2023-05-19T02:33:47.000
Chemical Name: Not reported
Common Name: SUMP WASTE CLEAN-UP, TEST WATER
Case Number: Not reported

ARCO #09755 (Continued) **S104746163**

Record ID:	DEH2002-HUPFP-105360
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2023-HCHEM-0376098
Trade Secret:	N
Hazardous Material Type:	Pure
Last Updated:	2023-07-22T01:02:26.000
Chemical Name:	GASOLINE
Common Name:	GASOLINE (GRADE: REGULAR & PREMIUM)
Case Number:	86290-81-5

Record ID:	DEH2002-HUPFP-105360
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2023-HCHEM-0376099
Trade Secret:	N
Hazardous Material Type:	Pure
Last Updated:	2023-07-22T01:02:26.000
Chemical Name:	CARBON DIOXIDE
Common Name:	CARBON DIOXIDE, REFRIGERATED LIQUID
Case Number:	124-38-9

Record ID:	DEH2002-HUPFP-105360
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2023-HCHEM-0376100
Trade Secret:	N
Hazardous Material Type:	Mixture
Last Updated:	2023-07-22T01:02:26.000
Chemical Name:	Not reported
Common Name:	PROPANE
Case Number:	Not reported

Record ID:	DEH2002-HUPFP-105360
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2023-HWAST-0345316
Trade Secret:	N
Hazardous Material Type:	Not reported
Last Updated:	2023-07-22T01:02:26.000
Chemical Name:	Not reported
Common Name:	WASTE ABSORBENT & SPENT DISPENSER FUEL FILTERS
Case Number:	Not reported

Record ID:	DEH2002-HUPFP-105360
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2023-HWAST-0345317
Trade Secret:	N
Hazardous Material Type:	Not reported
Last Updated:	2023-07-22T01:02:26.000
Chemical Name:	Not reported
Common Name:	SUMP WASTE CLEAN-UP, TEST WATER
Case Number:	Not reported

Name: ARCO FACILITY NO. 9755

ARCO #09755 (Continued) **S104746163**

Address:	1185 PALM AV
City,State,Zip:	IMPERIAL BEACH, CA 91932
Permit Number:	105360
Business Type:	6HK28
EPA Id Number:	CAR000106401
APN:	626-291-14-00
Last HMMD Inspection:	03/09/2012
Facility Telephone:	619-429-4628
Permit Status:	OPEN
Permit Expiration:	01/31/2013
Date Last Updated:	11/02/2012
Facility Owner:	BP WEST COAST PRODUCTS LLC
Facility Mailing Address:	PO BOX 6038
Facility Mailing City:	ARTESIA
Facility Mailing State:	CA
Facility Mailing Zip:	90702-6038
UST Owner:	BP WEST COAST PRODUCTS LLC
Handle Regulated Hazmat:	Y
Own Or Operate UST:	Y
Subject To APSA:	Not reported
Generate Haz Waste:	Y
Treat Haz Waste:	Not reported
Generate Medical Waste:	Not reported

Inventory Active Permits (not SQG Medical):

Permit Number:	105360
Update Date:	11/02/2012
Case Number:	8006-61-9
Name:	PREMIUM UNLEADED
Other Information:	UNDERGROUND TANK 105360 T006
Material Waste:	Material
Hazardous Categories 1:	FIRE
Hazardous Categories 2:	ACUTE

Permit Number:	105360
Update Date:	11/02/2012
Case Number:	68476-85-7
Name:	PROPANE
Other Information:	Not reported
Material Waste:	Material
Hazardous Categories 1:	FIRE
Hazardous Categories 2:	PRESSURE RELEASE

Permit Number:	105360
Update Date:	11/02/2012
Case Number:	8006-61-9
Name:	REGULAR UNLEADED
Other Information:	UNDERGROUND TANK 105360 T005
Material Waste:	Material
Hazardous Categories 1:	FIRE
Hazardous Categories 2:	PRESSURE RELEASE

Permit Number:	105360
Update Date:	11/02/2012
Case Number:	Not reported
Name:	WASTE 134 AQUEOUS SOL'N W/LESS 10% ORG
Other Information:	WATER & FUEL
Material Waste:	Waste

ARCO #09755 (Continued) **S104746163**

Hazardous Categories 1: Not reported
Hazardous Categories 2: Not reported

Permit Number: 105360
Update Date: 11/02/2012
Case Number: Not reported
Name: WASTE 352 ORGANIC SOLIDS (OTHER)
Other Information: FUEL FILTERS/ABSORBENT
Material Waste: Waste
Hazardous Categories 1: Not reported
Hazardous Categories 2: Not reported

Violations Active Permits:
Permit Number: 105360
Update Date: 11/02/2012
Inspection Date: 03/24/2004
Violation Code: 6HV3263
Violation: MONITOR SYSTEM NOT ALL FUNCTIONAL
Violation Citation: Monitoring system components &/or devices are not all functional. 2630, 2641(j), 2632
Activity: ACTIVE

Permit Number: 105360
Update Date: 11/02/2012
Inspection Date: 03/24/2004
Violation Code: 6HV3263
Violation: MONITOR SYSTEM NOT ALL FUNCTIONAL
Violation Citation: Monitoring system components &/or devices are not all functional. 2630, 2641(j), 2632
Activity: ACTIVE

Permit Number: 105360
Update Date: 11/02/2012
Inspection Date: 03/24/2004
Violation Code: 6HV0201
Violation: WASTE CONTAINER NOT CLOSED
Violation Citation: Hazardous waste containers are not kept closed while in storage. CCR 66265.173(a)
Activity: ACTIVE

Permit Number: 105360
Update Date: 11/02/2012
Inspection Date: 03/18/2003
Violation Code: 6HV3257
Violation: 2NDRY CONTAINMENT NOT LIQUID FREE
Violation Citation: Secondary containment system components not liquid free. 2631(d)(4)
Activity: ACTIVE

Permit Number: 105360
Update Date: 11/02/2012
Inspection Date: 03/18/2003
Violation Code: 6HV3261
Violation: DISPENSER CONTAINMENT NOT DRY
Violation Citation: Dispenser containment not free of liquid. 2631(d)(4)
Activity: ACTIVE

Permit Number: 105360

ARCO #09755 (Continued) **S104746163**

Update Date:	11/02/2012
Inspection Date:	03/18/2003
Violation Code:	6HV3261
Violation:	DISPENSER CONTAINMENT NOT DRY
Violation Citation:	Dispenser containment not free of liquid. 2631(d)(4)
Activity:	ACTIVE
Permit Number:	105360
Update Date:	11/02/2012
Inspection Date:	03/18/2003
Violation Code:	6HV0202
Violation:	WASTE CONTAINER W/O LABELS
Violation Citation:	Hazardous waste containers &/or tanks are missing labels, accumulation date and/or are improperly labeled. CCR 66262.34(a)(2); 66262.34(a)(3) & 66262.34(f)
Activity:	ACTIVE
Permit Number:	105360
Update Date:	11/02/2012
Inspection Date:	03/29/2005
Violation Code:	6HV3114
Violation:	2NDRY CONT TEST NOT DONE/SENT TO CUPA
Violation Citation:	Secondary containment testing not done at 6/36 months and/or not sent to CUPA within 30 days. 25284.1; 2637(a)&(e)
Activity:	ACTIVE

UST:

UST Name:	UNDERGROUND TANK 105360 T001
Last Update:	2012-11-02 14:17:38
Permit Number:	105360
Tank Type:	SINGLE WALL
Additional Id:	NT2234
Capacity Gallons:	250
UST Contents:	Not reported
Other Content Info:	WASTE OIL
Reg Status:	REMOVED
Remove Close Date:	2000-09-20 00:00:00
Year Installed:	Not reported
Pipe Type:	DOUBLE WALL
Delivery System:	PRESSURE
Monitor Code:	90
UST Monitor Method:	NO MONITORING ALTERNATIVE SELECTED. VERIFY AND ENTER MONITORING ALTERNATIVE DURING INSPECTION.
UST Name:	UNDERGROUND TANK 105360 T002
Last Update:	2012-11-02 14:17:38
Permit Number:	105360
Tank Type:	SINGLE WALL
Additional Id:	NT2234
Capacity Gallons:	10000
UST Contents:	Not reported
Other Content Info:	GASOLINE(TYPE UNKNOWN)
Reg Status:	REMOVED
Remove Close Date:	2000-09-20 00:00:00
Year Installed:	Not reported
Pipe Type:	DOUBLE WALL
Delivery System:	PRESSURE

ARCO #09755 (Continued) **S104746163**

Monitor Code:	90
UST Monitor Method:	NO MONITORING ALTERNATIVE SELECTED. VERIFY AND ENTER MONITORING ALTERNATIVE DURING INSPECTION.
UST Name:	UNDERGROUND TANK 105360 T003
Last Update:	2012-11-02 14:17:38
Permit Number:	105360
Tank Type:	SINGLE WALL
Additional Id:	NT2234
Capacity Gallons:	10000
UST Contents:	Not reported
Other Content Info:	GASOLINE(TYPE UNKNOWN)
Reg Status:	REMOVED
Remove Close Date:	2000-09-20 00:00:00
Year Installed:	Not reported
Pipe Type:	DOUBLE WALL
Delivery System:	PRESSURE
Monitor Code:	90
UST Monitor Method:	NO MONITORING ALTERNATIVE SELECTED. VERIFY AND ENTER MONITORING ALTERNATIVE DURING INSPECTION.
UST Name:	UNDERGROUND TANK 105360 T004
Last Update:	2012-11-02 14:17:38
Permit Number:	105360
Tank Type:	SINGLE WALL
Additional Id:	416-10
Capacity Gallons:	280
UST Contents:	Not reported
Other Content Info:	WASTE OIL
Reg Status:	REMOVED
Remove Close Date:	1986-01-21 00:00:00
Year Installed:	Not reported
Pipe Type:	UNKNOWN
Delivery System:	Not reported
Monitor Code:	22
UST Monitor Method:	SW TANK (< 551 GALLONS) SW GRAVITY PIPE USING WEEKLY GAUGING: NON-EXEMPT PIPING TEST BIENNIALLY
UST Name:	UNDERGROUND TANK 105360 T005
Last Update:	2012-11-02 14:17:38
Permit Number:	105360
Tank Type:	DOUBLE WALL
Additional Id:	NT2234/RT2849, RT4000
Capacity Gallons:	20000
UST Contents:	REGULAR UNLEADED
Other Content Info:	REGULAR UNLEADED
Reg Status:	ACTIVE
Remove Close Date:	Not reported
Year Installed:	2000-01-01 00:00:00
Pipe Type:	DOUBLE WALL
Delivery System:	PRESSURE
Monitor Code:	31A
UST Monitor Method:	DW TANK, DW PRESSURIZED PIPE W/ DRY TANK ANNULAR; POSITIVE SHUT-OFF & FAILSAFE, 3.0LLD; UDC W/ POSITIVE SHUT-OFF
UST Name:	UNDERGROUND TANK 105360 T006
Last Update:	2012-11-02 14:17:38

ARCO #09755 (Continued) **S104746163**

Permit Number:	105360
Tank Type:	DOUBLE WALL
Additional Id:	NT2234/RT2849, RT4000
Capacity Gallons:	12000
UST Contents:	PREMIUM UNLEADED
Other Content Info:	PREMIUM UNLEADED
Reg Status:	ACTIVE
Remove Close Date:	Not reported
Year Installed:	2000-01-01 00:00:00
Pipe Type:	DOUBLE WALL
Delivery System:	PRESSURE
Monitor Code:	31A
UST Monitor Method:	DW TANK, DW PRESSURIZED PIPE W/ DRY TANK ANNULAR; POSITIVE SHUT-OFF & FAILSAFE, 3.0LLD; UDC W/ POSITIVE SHUT-OFF

Name:	ARCO FACILITY NO. 9755
Address:	1185 PALM AV
City,State,Zip:	IMPERIAL BEACH, CA 91932
Permit Number:	105360
Business Type:	6HK28
EPA Id Number:	CAR000106401
APN:	626-291-14-00
Last HMMD Inspection:	03/09/2012
Facility Telephone:	619-429-4628
Permit Status:	OPEN
Permit Expiration:	01/31/2013
Date Last Updated:	11/02/2012
Facility Owner:	BP WEST COAST PRODUCTS LLC
Facility Mailing Address:	PO BOX 6038
Facility Mailing City:	ARTESIA
Facility Mailing State:	CA
Facility Mailing Zip:	90702-6038
UST Owner:	BP WEST COAST PRODUCTS LLC
Handle Regulated Hazmat:	Y
Own Or Operate UST:	Y
Subject To APSA:	Not reported
Generate Haz Waste:	Y
Treat Haz Waste:	Not reported
Generate Medical Waste:	Not reported

Inventory Active Permits (not SQG Medical):

Permit Number:	105360
Update Date:	11/02/2012
Case Number:	8006-61-9
Name:	PREMIUM UNLEADED
Other Information:	UNDERGROUND TANK 105360 T006
Material Waste:	Material
Hazardous Categories 1:	FIRE
Hazardous Categories 2:	ACUTE

Permit Number:	105360
Update Date:	11/02/2012
Case Number:	68476-85-7
Name:	PROPANE
Other Information:	Not reported
Material Waste:	Material
Hazardous Categories 1:	FIRE

ARCO #09755 (Continued) **S104746163**

Hazardous Categories 2: PRESSURE RELEASE

Permit Number: 105360
Update Date: 11/02/2012
Case Number: 8006-61-9
Name: REGULAR UNLEADED
Other Information: UNDERGROUND TANK 105360 T005
Material Waste: Material
Hazardous Categories 1: FIRE
Hazardous Categories 2: PRESSURE RELEASE

Permit Number: 105360
Update Date: 11/02/2012
Case Number: Not reported
Name: WASTE 134 AQUEOUS SOL'N W/LESS 10% ORG
Other Information: WATER & FUEL
Material Waste: Waste
Hazardous Categories 1: Not reported
Hazardous Categories 2: Not reported

Permit Number: 105360
Update Date: 11/02/2012
Case Number: Not reported
Name: WASTE 352 ORGANIC SOLIDS (OTHER)
Other Information: FUEL FILTERS/ABSORBENT
Material Waste: Waste
Hazardous Categories 1: Not reported
Hazardous Categories 2: Not reported

Violations Active Permits:
Permit Number: 105360
Update Date: 11/02/2012
Inspection Date: 03/24/2004
Violation Code: 6HV3263
Violation: MONITOR SYSTEM NOT ALL FUNCTIONAL
Violation Citation: Monitoring system components &/or devices are not all functional. 2630, 2641(j), 2632
Activity: ACTIVE

Permit Number: 105360
Update Date: 11/02/2012
Inspection Date: 03/24/2004
Violation Code: 6HV3263
Violation: MONITOR SYSTEM NOT ALL FUNCTIONAL
Violation Citation: Monitoring system components &/or devices are not all functional. 2630, 2641(j), 2632
Activity: ACTIVE

Permit Number: 105360
Update Date: 11/02/2012
Inspection Date: 03/24/2004
Violation Code: 6HV0201
Violation: WASTE CONTAINER NOT CLOSED
Violation Citation: Hazardous waste containers are not kept closed while in storage. CCR 66265.173(a)
Activity: ACTIVE

ARCO #09755 (Continued) **S104746163**

Permit Number:	105360
Update Date:	11/02/2012
Inspection Date:	03/18/2003
Violation Code:	6HV3257
Violation:	2NDRY CONTAINMENT NOT LIQUID FREE
Violation Citation:	Secondary containment system components not liquid free. 2631(d)(4)
Activity:	ACTIVE

Permit Number:	105360
Update Date:	11/02/2012
Inspection Date:	03/18/2003
Violation Code:	6HV3261
Violation:	DISPENSER CONTAINMENT NOT DRY
Violation Citation:	Dispenser containment not free of liquid. 2631(d)(4)
Activity:	ACTIVE

Permit Number:	105360
Update Date:	11/02/2012
Inspection Date:	03/18/2003
Violation Code:	6HV3261
Violation:	DISPENSER CONTAINMENT NOT DRY
Violation Citation:	Dispenser containment not free of liquid. 2631(d)(4)
Activity:	ACTIVE

Permit Number:	105360
Update Date:	11/02/2012
Inspection Date:	03/18/2003
Violation Code:	6HV0202
Violation:	WASTE CONTAINER W/O LABELS
Violation Citation:	Hazardous waste containers &/or tanks are missing labels, accumulation date and/or are improperly labeled. CCR 66262.34(a)(2); 66262.34(a)(3) & 66262.34(f)
Activity:	ACTIVE

Permit Number:	105360
Update Date:	11/02/2012
Inspection Date:	03/29/2005
Violation Code:	6HV3114
Violation:	2NDRY CONT TEST NOT DONE/SENT TO CUPA
Violation Citation:	Secondary containment testing not done at 6/36 months and/or not sent to CUPA within 30 days. 25284.1; 2637(a)&(e)
Activity:	ACTIVE

UST:

UST Name:	UNDERGROUND TANK 105360 T001
Last Update:	2012-11-02 14:17:38
Permit Number:	105360
Tank Type:	SINGLE WALL
Additional Id:	NT2234
Capacity Gallons:	250
UST Contents:	Not reported
Other Content Info:	WASTE OIL
Reg Status:	REMOVED
Remove Close Date:	2000-09-20 00:00:00
Year Installed:	Not reported
Pipe Type:	DOUBLE WALL
Delivery System:	PRESSURE

ARCO #09755 (Continued) **S104746163**

Monitor Code: 90
UST Monitor Method: NO MONITORING ALTERNATIVE SELECTED. VERIFY AND ENTER MONITORING ALTERNATIVE DURING INSPECTION.

UST Name: UNDERGROUND TANK 105360 T002
Last Update: 2012-11-02 14:17:38
Permit Number: 105360
Tank Type: SINGLE WALL
Additional Id: NT2234
Capacity Gallons: 10000
UST Contents: Not reported
Other Content Info: GASOLINE(TYPE UNKNOWN)
Reg Status: REMOVED
Remove Close Date: 2000-09-20 00:00:00
Year Installed: Not reported
Pipe Type: DOUBLE WALL
Delivery System: PRESSURE
Monitor Code: 90
UST Monitor Method: NO MONITORING ALTERNATIVE SELECTED. VERIFY AND ENTER MONITORING ALTERNATIVE DURING INSPECTION.

UST Name: UNDERGROUND TANK 105360 T003
Last Update: 2012-11-02 14:17:38
Permit Number: 105360
Tank Type: SINGLE WALL
Additional Id: NT2234
Capacity Gallons: 10000
UST Contents: Not reported
Other Content Info: GASOLINE(TYPE UNKNOWN)
Reg Status: REMOVED
Remove Close Date: 2000-09-20 00:00:00
Year Installed: Not reported
Pipe Type: DOUBLE WALL
Delivery System: PRESSURE
Monitor Code: 90
UST Monitor Method: NO MONITORING ALTERNATIVE SELECTED. VERIFY AND ENTER MONITORING ALTERNATIVE DURING INSPECTION.

UST Name: UNDERGROUND TANK 105360 T004
Last Update: 2012-11-02 14:17:38
Permit Number: 105360
Tank Type: SINGLE WALL
Additional Id: 416-10
Capacity Gallons: 280
UST Contents: Not reported
Other Content Info: WASTE OIL
Reg Status: REMOVED
Remove Close Date: 1986-01-21 00:00:00
Year Installed: Not reported
Pipe Type: UNKNOWN
Delivery System: Not reported
Monitor Code: 22
UST Monitor Method: SW TANK (< 551 GALLONS) SW GRAVITY PIPE USING WEEKLY GAUGING: NON-EXEMPT PIPING TEST BIENNIALLY

UST Name: UNDERGROUND TANK 105360 T005
Last Update: 2012-11-02 14:17:38

ARCO #09755 (Continued) **S104746163**

Permit Number:	105360
Tank Type:	DOUBLE WALL
Additional Id:	NT2234/RT2849, RT4000
Capacity Gallons:	20000
UST Contents:	REGULAR UNLEADED
Other Content Info:	REGULAR UNLEADED
Reg Status:	ACTIVE
Remove Close Date:	Not reported
Year Installed:	2000-01-01 00:00:00
Pipe Type:	DOUBLE WALL
Delivery System:	PRESSURE
Monitor Code:	31A
UST Monitor Method:	DW TANK, DW PRESSURIZED PIPE W/ DRY TANK ANNULAR; POSITIVE SHUT-OFF & FAILSAFE, 3.0LLD; UDC W/ POSITIVE SHUT-OFF

UST Name:	UNDERGROUND TANK 105360 T006
Last Update:	2012-11-02 14:17:38
Permit Number:	105360
Tank Type:	DOUBLE WALL
Additional Id:	NT2234/RT2849, RT4000
Capacity Gallons:	12000
UST Contents:	PREMIUM UNLEADED
Other Content Info:	PREMIUM UNLEADED
Reg Status:	ACTIVE
Remove Close Date:	Not reported
Year Installed:	2000-01-01 00:00:00
Pipe Type:	DOUBLE WALL
Delivery System:	PRESSURE
Monitor Code:	31A
UST Monitor Method:	DW TANK, DW PRESSURIZED PIPE W/ DRY TANK ANNULAR; POSITIVE SHUT-OFF & FAILSAFE, 3.0LLD; UDC W/ POSITIVE SHUT-OFF

CERS HAZ WASTE:

Name:	ARCO 42141
Address:	1185 PALM AVE
City,State,Zip:	IMPERIAL BEACH, CA 91932
Site ID:	6643
CERS ID:	10360090
CERS Description:	Hazardous Waste Generator

HIST UST:

Name:	ARCO STN 416
Address:	1185 PALM AVENUE
City,State,Zip:	IMPERIAL BEACH, CA 92154
File Number:	0002f425

URL:

Region:	Not reported
Facility ID:	Not reported
Facility Type:	Not reported
Other Type:	Not reported
Contact Name:	Not reported
Telephone:	Not reported
Owner Name:	Not reported
Owner Address:	Not reported

ARCO #09755 (Continued) **S104746163**

Owner City,St,Zip: Not reported
Total Tanks: Not reported

Tank Num: Not reported
Container Num: Not reported
Year Installed: Not reported
Tank Capacity: Not reported
Tank Used for: Not reported
Type of Fuel: Not reported
Container Construction Thickness: Not reported
Leak Detection: Not reported

Click here for Geo Tracker PDF:

CERS TANKS:
Name: ARCO 42141
Address: 1185 PALM AVE
City,State,Zip: IMPERIAL BEACH, CA 91932
Site ID: 6643
CERS ID: 10360090
CERS Description: Underground Storage Tank

CHMIRS:
Name: Not reported
Address: 1185 PALM AVENUE
City,State,Zip: IMPERIAL BEACH, CA 91932
OES Incident Number: 20-5575
OES notification: 10/05/2020
OES Date: Not reported
OES Time: Not reported
Date Completed: **Not reported**
Property Use: Not reported
Agency Id Number: Not reported
Agency Incident Number: Not reported
Time Notified: Not reported
Time Completed: Not reported
Surrounding Area: Not reported
Estimated Temperature: Not reported
Property Management: Not reported
More Than Two Substances Involved?: Not reported
Resp Agncy Personel # Of Decontaminated: Not reported
Responding Agency Personel # Of Injuries: Not reported
Responding Agency Personel # Of Fatalities: Not reported
Others Number Of Decontaminated: Not reported
Others Number Of Injuries: Not reported
Others Number Of Fatalities: Not reported
Vehicle Make/year: Not reported
Vehicle License Number: Not reported
Vehicle State: Not reported
Vehicle Id Number: Not reported
CA DOT PUC/ICC Number: Not reported
Company Name: Not reported
Reporting Officer Name/ID: Not reported
Report Date: Not reported
Facility Telephone: Not reported
Waterway Involved: No

ARCO #09755 (Continued) **S104746163**

Waterway:	Not reported
Spill Site:	Service Station
Cleanup By:	Station Personnel
Containment:	Not reported
What Happened:	Not reported
Type:	Not reported
Measure:	Not reported
Other:	Not reported
Type:	PETROLEUM
Measure:	Gal(s)
Other:	Not reported
Date/Time:	2100
Year:	2020
Agency:	Arco
Incident Date:	10/05/2020
Admin Agency:	San Diego County Health Services Department
Amount:	Not reported
Contained:	Stopped
Site Type:	Not reported
E Date:	Not reported
Substance:	Gasoline
Quantity Released:	3
Unknown:	Not reported
Substance #2:	Not reported
Substance #3:	Not reported
Evacuations:	Not reported
Number of Injuries:	Not reported
Number of Fatalities:	Not reported
#1 Pipeline:	No
#2 Pipeline:	No
#3 Pipeline:	No
#1 Vessel >= 300 Tons:	No
#2 Vessel >= 300 Tons:	No
#3 Vessel >= 300 Tons:	No
Evacs:	No
Injuries:	No
Fatals:	No
Comments:	Not reported
Description:	RP states: A customer had a hole in their vehicle resulting in the release of the material while fueling the vehicle. The release is stopped and contained. No waterways or stormdrains were impacted.

EMI:

Name:	ARCO #9755
Address:	1185 PALM AV
City,State,Zip:	IMPERIAL BEACH, CA 91932
Year:	2000
County Code:	37
Air Basin:	SD
Facility ID:	4082
Air District Name:	SD
SIC Code:	5541
Air District Name:	SAN DIEGO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported

ARCO #09755 (Continued) **S104746163**

Total Organic Hydrocarbon Gases Tons/Yr:	1
Reactive Organic Gases Tons/Yr:	1
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	ARCO #9755
Address:	1185 PALM AV
City,State,Zip:	IMPERIAL BEACH, CA 91932
Year:	2001
County Code:	37
Air Basin:	SD
Facility ID:	4082
Air District Name:	SD
SIC Code:	5541
Air District Name:	SAN DIEGO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	1
Reactive Organic Gases Tons/Yr:	1
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	ARCO #9755
Address:	1185 PALM AV
City,State,Zip:	IMPERIAL BEACH, CA 91932
Year:	2002
County Code:	37
Air Basin:	SD
Facility ID:	4082
Air District Name:	SD
SIC Code:	5541
Air District Name:	SAN DIEGO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	1
Reactive Organic Gases Tons/Yr:	1
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	ARCO #9755
Address:	1185 PALM AV
City,State,Zip:	IMPERIAL BEACH, CA 91932
Year:	2003
County Code:	37
Air Basin:	SD
Facility ID:	4082
Air District Name:	SD
SIC Code:	5541

ARCO #09755 (Continued) **S104746163**

Air District Name:	SAN DIEGO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	1
Reactive Organic Gases Tons/Yr:	1
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	ARCO #9755
Address:	1185 PALM AV
City,State,Zip:	IMPERIAL BEACH, CA 91932
Year:	2004
County Code:	37
Air Basin:	SD
Facility ID:	4082
Air District Name:	SD
SIC Code:	5541
Air District Name:	SAN DIEGO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	1.4884968
Reactive Organic Gases Tons/Yr:	1.4884968
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	ARCO #9755
Address:	1185 PALM AV
City,State,Zip:	IMPERIAL BEACH, CA 91932
Year:	2005
County Code:	37
Air Basin:	SD
Facility ID:	4082
Air District Name:	SD
SIC Code:	5541
Air District Name:	SAN DIEGO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	1.4884968
Reactive Organic Gases Tons/Yr:	1.4884968
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	ARCO #09755
Address:	1185 PALM AV
City,State,Zip:	IMPERIAL BEACH, CA 91932
Year:	2006
County Code:	37
Air Basin:	SD

ARCO #09755 (Continued) **S104746163**

Facility ID:	4082
Air District Name:	SD
SIC Code:	5541
Air District Name:	SAN DIEGO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	4.23
Reactive Organic Gases Tons/Yr:	4.23
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	ARCO #09755
Address:	1185 PALM AV
City,State,Zip:	IMPERIAL BEACH, CA 91932
Year:	2007
County Code:	37
Air Basin:	SD
Facility ID:	4082
Air District Name:	SD
SIC Code:	5541
Air District Name:	SAN DIEGO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	4.23
Reactive Organic Gases Tons/Yr:	4.23
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	ARCO #09755
Address:	1185 PALM AV
City,State,Zip:	IMPERIAL BEACH, CA 91932
Year:	2008
County Code:	37
Air Basin:	SD
Facility ID:	4082
Air District Name:	SD
SIC Code:	5541
Air District Name:	SAN DIEGO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	4.23
Reactive Organic Gases Tons/Yr:	4.23
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	ARCO #09755
Address:	1185 PALM AV
City,State,Zip:	IMPERIAL BEACH, CA 91932

ARCO #09755 (Continued) **S104746163**

Year:	2009
County Code:	37
Air Basin:	SD
Facility ID:	4082
Air District Name:	SD
SIC Code:	5541
Air District Name:	SAN DIEGO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	4.2300000000000004
Reactive Organic Gases Tons/Yr:	4.2300000000000004
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	ARCO #09755
Address:	1185 PALM AV
City,State,Zip:	IMPERIAL BEACH, CA 91932
Year:	2010
County Code:	37
Air Basin:	SD
Facility ID:	4082
Air District Name:	SD
SIC Code:	5541
Air District Name:	SAN DIEGO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	4.2300000000000004
Reactive Organic Gases Tons/Yr:	4.2300000000000004
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	ARCO #09755
Address:	1185 PALM AV
City,State,Zip:	IMPERIAL BEACH, CA 91932
Year:	2011
County Code:	37
Air Basin:	SD
Facility ID:	4082
Air District Name:	SD
SIC Code:	5541
Air District Name:	SAN DIEGO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	4.23
Reactive Organic Gases Tons/Yr:	4.23
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

ARCO #09755 (Continued) **S104746163**

Name:	ARCO #09755
Address:	1185 PALM AV
City,State,Zip:	IMPERIAL BEACH, CA 91932
Year:	2012
County Code:	37
Air Basin:	SD
Facility ID:	4082
Air District Name:	SD
SIC Code:	5541
Air District Name:	SAN DIEGO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	4.23
Reactive Organic Gases Tons/Yr:	4.23
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	ARCO #09755
Address:	1185 PALM AV
City,State,Zip:	IMPERIAL BEACH, CA 91932
Year:	2013
County Code:	37
Air Basin:	SD
Facility ID:	4082
Air District Name:	SD
SIC Code:	5541
Air District Name:	SAN DIEGO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	4.23
Reactive Organic Gases Tons/Yr:	4.23
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	ARCO #09755
Address:	1185 PALM AV
City,State,Zip:	IMPERIAL BEACH, CA 91932
Year:	2014
County Code:	37
Air Basin:	SD
Facility ID:	4082
Air District Name:	SD
SIC Code:	5541
Air District Name:	SAN DIEGO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	4.23
Reactive Organic Gases Tons/Yr:	4.23
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0

ARCO #09755 (Continued) **S104746163**

Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr: 0

Name: ARCO #09755
Address: 1185 PALM AV
City,State,Zip: IMPERIAL BEACH, CA 91932
Year: 2015
County Code: 37
Air Basin: SD
Facility ID: 4082
Air District Name: SD
SIC Code: 5541
Air District Name: SAN DIEGO COUNTY APCD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 4.23
Reactive Organic Gases Tons/Yr: 4.23
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr: 0

Name: ARCO #09755
Address: 1185 PALM AV
City,State,Zip: IMPERIAL BEACH, CA 91932
Year: 2016
County Code: 37
Air Basin: SD
Facility ID: 4082
Air District Name: SD
SIC Code: 5541
Air District Name: SAN DIEGO COUNTY APCD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 4.23
Reactive Organic Gases Tons/Yr: 4.23
Carbon Monoxide Emissions Tons/Yr: Not reported
NOX - Oxides of Nitrogen Tons/Yr: Not reported
SOX - Oxides of Sulphur Tons/Yr: Not reported
Particulate Matter Tons/Yr: Not reported
Part. Matter 10 Micrometers and Smllr Tons/Yr: Not reported

Name: ARCO #09755
Address: 1185 PALM AV
City,State,Zip: IMPERIAL BEACH, CA 91932
Year: 2017
County Code: 37
Air Basin: SD
Facility ID: 4082
Air District Name: SD
SIC Code: 5541
Air District Name: SAN DIEGO COUNTY APCD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 4.23
Reactive Organic Gases Tons/Yr: 4.23

ARCO #09755 (Continued) **S104746163**

Carbon Monoxide Emissions Tons/Yr:	Not reported
NOX - Oxides of Nitrogen Tons/Yr:	Not reported
SOX - Oxides of Sulphur Tons/Yr:	Not reported
Particulate Matter Tons/Yr:	Not reported
Part. Matter 10 Micrometers and Smllr Tons/Yr:	Not reported

Name:	ARCO #09755
Address:	1185 PALM AV
City,State,Zip:	IMPERIAL BEACH, CA 91932
Year:	2018
County Code:	37
Air Basin:	SD
Facility ID:	4082
Air District Name:	SD
SIC Code:	5541
Air District Name:	SAN DIEGO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	4.23
Reactive Organic Gases Tons/Yr:	4.23
Carbon Monoxide Emissions Tons/Yr:	Not reported
NOX - Oxides of Nitrogen Tons/Yr:	Not reported
SOX - Oxides of Sulphur Tons/Yr:	Not reported
Particulate Matter Tons/Yr:	Not reported
Part. Matter 10 Micrometers and Smllr Tons/Yr:	Not reported

Name:	ARCO #09755
Address:	1185 PALM AV
City,State,Zip:	IMPERIAL BEACH, CA 91932
Year:	2019
County Code:	37
Air Basin:	SD
Facility ID:	4082
Air District Name:	SD
SIC Code:	5541
Air District Name:	SAN DIEGO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	4.23
Reactive Organic Gases Tons/Yr:	4.23
Carbon Monoxide Emissions Tons/Yr:	Not reported
NOX - Oxides of Nitrogen Tons/Yr:	Not reported
SOX - Oxides of Sulphur Tons/Yr:	Not reported
Particulate Matter Tons/Yr:	Not reported
Part. Matter 10 Micrometers and Smllr Tons/Yr:	Not reported

SAN DIEGO CO LOP:

Name:	ARCO FACILITY #9755
Address:	1185 PALM AVE
City,State,Zip:	IMPERIAL BEACH, CA 91932-1626
Record ID:	DEH1986-LSAM-H05360-001
Record Status:	Completed
Opened Date:	09/11/1986
Parcel Number:	626-302-16-00
Case Type:	LOP - Local Oversight Program
Historical Name:	THRIFTY #416 (ARCO)
SWRCB Global ID:	T0607302869

ARCO #09755 (Continued) **S104746163**

Funding:	S - LOP State Fund
Lead Agency:	DEH/SAM
Lead Agency Date:	10/29/1986
Census Tract:	105.02
Community:	Imperial Beach
Jurisdiction:	IMPERIAL BEACH
Watershed Basin Number:	910.2
Water Purveyor:	IMPERIAL BEACH
Fire Agency:	IMPERIAL BEACH
Latitude:	32.5834519
Longitude:	-117.1084996
X MapCoord:	6297209.708
Y MapCoord:	1793166.000

Name:	ARCO FACILITY #9755
Address:	1185 PALM AVE
City,State,Zip:	IMPERIAL BEACH, CA 91932-1626
Record ID:	DEH1992-LSAM-H05360-002
Record Status:	Completed
Opened Date:	01/13/1992
Parcel Number:	626-302-16-00
Case Type:	LOP - Local Oversight Program
Historical Name:	THRIFTY #416 (ARCO)
SWRCB Global ID:	T0607300923
Funding:	S - LOP State Fund
Lead Agency:	DEH/SAM
Lead Agency Date:	01/28/1992
Census Tract:	105.02
Community:	Imperial Beach
Jurisdiction:	IMPERIAL BEACH
Watershed Basin Number:	910.2
Water Purveyor:	IMPERIAL BEACH
Fire Agency:	IMPERIAL BEACH
Latitude:	32.5834519
Longitude:	-117.1084996
X MapCoord:	6297209.708
Y MapCoord:	1793166.000

CERS:

Name:	ARCO 42141
Address:	1185 PALM AVE
City,State,Zip:	IMPERIAL BEACH, CA 91932
Site ID:	6643
CERS ID:	10360090
CERS Description:	Chemical Storage Facilities

Violations:

Site ID:	6643
Site Name:	ARCO 42141
Violation Date:	01-24-2019
Citation:	23 CCR 16 2712(b)(1)(G) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(b)(1)(G)
Violation Description:	Failure to comply with one or more of the following overfill prevention equipment requirements: Alert the transfer operator when the tank is 90 percent full by restricting the flow into the tank or triggering an audible and visual alarm; or Restrict delivery of flow to the tank at least 30 minutes before the tank overfills, provided

ARCO #09755 (Continued) **S104746163**

the restriction occurs when the tank is filled to no more than 95 percent of capacity; and activate an audible alarm at least five minutes before the tank overfills; or Provide positive shut-off of flow to the tank when the tank is filled to no more than 95 percent of capacity; or Provide positive shut-off of flow to the tank so that none of the fittings located on the top of the tank are exposed to product due to overfilling. Install/retrofit overfill prevention equipment that does not use flow restrictors on vent piping to meet overfill prevention equipment requirements when the overfill prevention equipment is installed, repaired, or replaced on and after October 1, 2018. For USTs installed before October 1, 2018, perform an inspection by October 13, 2018 and every 36 months thereafter. For USTs installed on and after October 1, 2018, perform an inspection at installation and every 36 months thereafter. Inspected within 30 days after a repair to the overfill prevention equipment. Inspected using an applicable manufacturer guidelines, industry codes, engineering standards, or a method approved by a professional engineer. Inspected by a certified UST service technician. Maintain records of overfill prevention equipment inspection for 36 months.

Violation Notes: Returned to compliance on 01/24/2019. Inspection Sequence ID:6068461;Tank ID:19362,19363;Violation Description:(TCR 9b) Failure to comply with one or more of the following overfill prevention equipment requirements: 1. Alert the transfer operator when the tank is 90% full by restricting the flow into the tank or triggering an audible and visual alarm; or 2. Restrict delivery of flow to the tank at least 30m before the tank overfills, provided the restriction occurs when the tank is filled to no more than 95% of capacity and activate an audible alarm at least 5m before the tank overfills; or 3. Provide positive shut-off of flow to the tank when the tank is filled to no more than 95% of capacity; or 4. Provide positive shut-off of flow to the tank so that none of the fittings located on the top of the tank are exposed to product due to overfilling. 5. Install/retrofit overfill prevention equipment that does not use flow restrictors on vent piping to meet overfill prevention equipment requirements when the overfill prevention

Violation Division: San Diego County Department of Env Health
Violation Program: UST
Violation Source: CERS,

Evaluation:

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-19-2018
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Kiener Michael Inspection ID:5831574
Eval Division: San Diego County Department of Env Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-17-2024
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Kiener Michael Inspection ID:7311236
Eval Division: San Diego County Department of Env Health
Eval Program: HMRRP
Eval Source: CERS,

ARCO #09755 (Continued) **S104746163**

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-21-2020
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Kiener Michael Inspection ID:6388851
Eval Division: San Diego County Department of Env Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-23-2017
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Archer Veronica Inspection ID:5578699
Eval Division: San Diego County Department of Env Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-23-2017
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Archer Veronica Inspection ID:5578699
Eval Division: San Diego County Department of Env Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-24-2019
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Kiener Michael Inspection ID:6068461
Eval Division: San Diego County Department of Env Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-27-2023
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Kiener Michael Inspection ID:7101690
Eval Division: San Diego County Department of Env Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-10-2015
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Archer Veronica Inspection ID:5161196
Eval Division: San Diego County Department of Env Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-20-2014
Violations Found: No

ARCO #09755 (Continued) **S104746163**

Eval Type: Routine done by local agency
Eval Notes: Inspector: Archer Veronica Inspection ID:4960711
Eval Division: San Diego County Department of Env Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-20-2014
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Archer Veronica Inspection ID:4960711
Eval Division: San Diego County Department of Env Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-08-2013
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Archer Veronica Inspection ID:4094972
Eval Division: San Diego County Department of Env Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-17-2024
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Kiener Michael Inspection ID:7311236
Eval Division: San Diego County Department of Env Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-19-2018
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Kiener Michael Inspection ID:5831574
Eval Division: San Diego County Department of Env Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-19-2018
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Kiener Michael Inspection ID:5831574
Eval Division: San Diego County Department of Env Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-24-2019
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Kiener Michael Inspection ID:6068461
Eval Division: San Diego County Department of Env Health

ARCO #09755 (Continued) **S104746163**

Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-24-2019
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspector: Kiener Michael Inspection ID:6068461
Eval Division: San Diego County Department of Env Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-29-2021
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Kiener Michael Inspection ID:6651992
Eval Division: San Diego County Department of Env Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-02-2016
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Archer Veronica Inspection ID:5301695
Eval Division: San Diego County Department of Env Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-10-2015
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Archer Veronica Inspection ID:5161196
Eval Division: San Diego County Department of Env Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-29-2021
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Kiener Michael Inspection ID:6651992
Eval Division: San Diego County Department of Env Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-10-2015
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Archer Veronica Inspection ID:5161196
Eval Division: San Diego County Department of Env Health
Eval Program: UST
Eval Source: CERS,

ARCO #09755 (Continued) **S104746163**

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-08-2013
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Archer Veronica Inspection ID:4094972
Eval Division: San Diego County Department of Env Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-06-2022
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Kiener Michael Inspection ID:6849470
Eval Division: San Diego County Department of Env Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-17-2024
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Kiener Michael Inspection ID:7311236
Eval Division: San Diego County Department of Env Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-23-2017
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Archer Veronica Inspection ID:5578699
Eval Division: San Diego County Department of Env Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-29-2021
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Kiener Michael Inspection ID:6651992
Eval Division: San Diego County Department of Env Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-02-2016
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Archer Veronica Inspection ID:5301695
Eval Division: San Diego County Department of Env Health
Eval Program: HMRRP
Eval Source: CERS,

Coordinates:
Site ID: 6643
Facility Name: ARCO 42141

ARCO #09755 (Continued) **S104746163**

Env Int Type Code:	HWG
Program ID:	10360090
Coord Name:	Not reported
Ref Point Type Desc:	Center of a facility or station.,
Latitude:	32.583450
Longitude:	-117.108500

Affiliation:

Affiliation Type Desc:	UST Permit Applicant
Entity Name:	TERESA A. MILES
Entity Title:	ENVIRONMENTAL COMPLIANCE SUPERVISOR
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(562) 495-6850,

Affiliation Type Desc:	CUPA District
Entity Name:	San Diego County Env Health Qlty
Entity Title:	Not reported
Affiliation Address:	PO Box 129261
Affiliation City:	San Diego
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	92112-9261
Affiliation Phone:	(858) 505-6880,

Affiliation Type Desc:	Parent Corporation
Entity Name:	Tesoro Refining and Marketing Company LLC
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

Affiliation Type Desc:	UST Tank Owner
Entity Name:	Thrifty Oil Co.
Entity Title:	Not reported
Affiliation Address:	13116 IMPERIAL HIGHWAY
Affiliation City:	SANTA FE SPRINGS
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	90670
Affiliation Phone:	(562) 921-3581,

Affiliation Type Desc:	Environmental Contact
Entity Name:	JAMIL HERSHEWE
Entity Title:	Not reported
Affiliation Address:	301 E. OCEAN BLVD., SUITE 1600
Affiliation City:	LONG BEACH
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90802
Affiliation Phone:	,

ARCO #09755 (Continued) **S104746163**

Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	301 E. OCEAN BLVD., SUITE 1600
Affiliation City:	LONG BEACH
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90802
Affiliation Phone:	,

Affiliation Type Desc:	Operator
Entity Name:	UM PETROLEUM, INC
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(619) 429-4628,

Affiliation Type Desc:	UST Property Owner Name
Entity Name:	Thrifty Oil Co.
Entity Title:	Not reported
Affiliation Address:	13116 IMPERIAL HIGHWAY
Affiliation City:	SANTA FE SPRINGS
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	90670
Affiliation Phone:	(562) 921-3581,

Affiliation Type Desc:	Document Preparer
Entity Name:	BELSHIRE ENVIRONMENTAL SERVICES, INC
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

Affiliation Type Desc:	Identification Signer
Entity Name:	VICTOR ESEIGBE
Entity Title:	DIRECTOR, DIRECT DEALER MARKETING OPERATIONS
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

Affiliation Type Desc:	Legal Owner
Entity Name:	Tesoro Refining & Marketing Company LLC
Entity Title:	Not reported
Affiliation Address:	301 E. OCEAN BLVD., SUITE 1600
Affiliation City:	LONG BEACH
Affiliation State:	CA
Affiliation Country:	United States

ARCO #09755 (Continued) **S104746163**

Affiliation Zip:	90802
Affiliation Phone:	(562) 495-6937,
Affiliation Type Desc:	Property Owner
Entity Name:	Thrifty Oil Co.
Entity Title:	Not reported
Affiliation Address:	13116 IMPERIAL HIGHWAY
Affiliation City:	SANTA FE SPRINGS
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	90670
Affiliation Phone:	(562) 921-3581,
Affiliation Type Desc:	UST Tank Operator
Entity Name:	UM PETROLEUM, INC
Entity Title:	Not reported
Affiliation Address:	1185 PALM AVE
Affiliation City:	IMPERIAL BEACH
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	91932
Affiliation Phone:	(619) 429-4628,
Name:	ARCO FACILITY NO 09755
Address:	1185 PALM AVE
City,State,Zip:	IMPERIAL BEACH, CA 91932
Site ID:	452137
CERS ID:	110012264049
CERS Description:	US EPA Air Emission Inventory System (EIS)

Affiliation:

Affiliation Type Desc:	Environmental Contact
Entity Name:	JACK OMAN
Entity Title:	Not reported
Affiliation Address:	POBOX 6038
Affiliation City:	ARTESIA
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

J169 **SERVICE STATION #416** **LUST** **S101301692**
East **1185 PALM AVENUE** **N/A**
< 1/8 **IMPERIAL BEACH, CA 92154**
0.005 mi.
25 ft. **Site 28 of 29 in cluster J**

Relative:
Higher

Actual:
28 ft.

LUST REG 9:

Region:	9
Status:	Remedial action (cleanup) Underway
Case Number:	9UT580
Local Case:	H05360-001
Substance:	Gasoline
Qty Leaked:	0
Abate Method:	GTVS
Local Agency:	San Diego

SERVICE STATION #416 (Continued) **S101301692**

How Found:	Other Means
How Stopped:	Not reported
Source:	Not reported
Cause:	Not reported
Lead Agency:	Local Agency
Case Type:	Aquifer affected
Date Found:	09/11/1986
Date Stopped:	09/11/1986
Confirm Date:	08/18/1986
Submit Workplan:	Not reported
Prelim Assess:	/ /
Desc Pollution:	Not reported
Remed Plan:	07/30/1987
Remed Action:	7/1/89
Began Monitor:	Not reported
Release Date:	08/18/1986
Enforce Date:	10/30/86
Closed Date:	Not reported
Enforce Type:	SEL
Pilot Program:	LOP
Basin Number:	910.20
GW Depth:	25’
Beneficial Use:	MUNBU
NPDES Number:	Not reported
Priority:	3A
File Dispn:	Not reported
Interim Remedial Actions:	Yes
Cleanup and Abatement order Number:	Not reported
Waste Discharge Requirement Number:	Not reported

C170 **IMPERIAL BEACH HEALTH CENTER** **San Diego Co. HMMD** **S106071354**
WSW **949 PALM (SB) AV** **CERS HAZ WASTE** **N/A**
< 1/8 **IMPERIAL BEACH, CA 91932** **CERS**
0.005 mi.
25 ft. **Site 55 of 58 in cluster C**

Relative: HMMD SAN DIEGO:
Higher

Name:	IMPERIAL BEACH HEALTH CENTER
Address:	949 PALM (SB) AVE
City,State,Zip:	IMPERIAL BEACH, CA 91932
Permit Number:	Not reported
Business Type:	Not reported
EPA Id Number:	CAL000436881
APN:	Not reported
Last HMMD Inspection:	Not reported
Facility Telephone:	619-429-5387
Permit Status:	Permit Renewed
Permit Expiration:	Not reported
Date Last Updated:	08/18/2023
Facility Owner:	Not reported
Facility Mailing Address:	949 PALM AV, IMPERIAL BEACH, CA 91932
Facility Mailing City:	Not reported
Facility Mailing State:	Not reported
Facility Mailing Zip:	Not reported
UST Owner:	N
Handle Regulated Hazmat:	Not reported
Own Or Operate UST:	Not reported
Subject To APSA:	Not reported

Actual:
22 ft.

IMPERIAL BEACH HEALTH CENTER (Continued) **S106071354**

Generate Haz Waste: Y
Treat Haz Waste: N
Generate Medical Waste: Not reported

Inspection Violation:
Record ID: DEH2003-HUPFP-201311
Permit Status: Permit Renewed
Active Permit: Y
Facility Id Number: 37-000-201311
Program Element: Medical Waste
Inspection Type: Routine
Inspection Number: 7078835
Return To Compliance Date: Not reported
Nov: Not reported
Violation Classification: Not reported
Underground Storage Tank Id: Not reported
Container/Tank Id: Not reported
Last Update: 2024-09-10T00:00:00.000
Inspection Date: 2023-03-02T00:00:00.000
Violation Code: HMD0000 MEDICAL WASTE GENERATORS

Record ID: DEH2003-HUPFP-201311
Permit Status: Permit Renewed
Active Permit: Y
Facility Id Number: 37-000-201311
Program Element: Medical Waste
Inspection Type: Routine
Inspection Number: 7078835
Return To Compliance Date: Not reported
Nov: Not reported
Violation Classification: Not reported
Underground Storage Tank Id: Not reported
Container/Tank Id: Not reported
Last Update: 2024-09-10T00:00:00.000
Inspection Date: 2023-03-02T00:00:00.000
Violation Code: HMD0001 STORAGE, LABELING, AND DISPOSAL

Record ID: DEH2003-HUPFP-201311
Permit Status: Permit Renewed
Active Permit: Y
Facility Id Number: 37-000-201311
Program Element: Medical Waste
Inspection Type: Routine
Inspection Number: 7078835
Return To Compliance Date: 2023-03-14T00:00:00.000
Nov: No
Violation Classification: Minor
Underground Storage Tank Id: Not reported
Container/Tank Id: Not reported
Last Update: 2024-09-10T00:00:00.000
Inspection Date: 2023-03-02T00:00:00.000
Violation Code: HMD4217 Waste container or bin not labeled with the words "Biohazardous Waste" or with the international biohazard symbol and the word "BIOHAZARD" on the lid and sides. HSC 118280(c)

Waste and Materials:
Record ID: DEH2003-HUPFP-201311

IMPERIAL BEACH HEALTH CENTER (Continued) **S106071354**

Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2019-HWAST-0189083
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2020-04-18T01:39:50.000
Chemical Name: Waste 901 Infectious Waste, General
Common Name: Infectious Waste
Case Number: Not reported

Record ID: DEH2003-HUPFP-201311
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2019-HWAST-0189084
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2020-04-18T01:39:50.000
Chemical Name: 901 waste 901 Infectious Waste, General
Common Name: Sharps Waste
Case Number: Not reported

Record ID: DEH2003-HUPFP-201311
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2019-HWAST-0189085
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2020-04-18T01:39:50.000
Chemical Name: RCRA Pharmaceutical
Common Name: RCRA Pharmaceutical
Case Number: Not reported

Record ID: DEH2003-HUPFP-201311
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2014-HWAST-0018125
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2018-08-24T02:31:45.000
Chemical Name: Waste 901 Infectious Waste, General
Common Name: Infectious Waste
Case Number: Not reported

Record ID: DEH2003-HUPFP-201311
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2014-HWAST-0018126
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2018-08-24T02:31:45.000
Chemical Name: 901 waste 901 Infectious Waste, General
Common Name: Sharps Waste
Case Number: Not reported

Record ID: DEH2003-HUPFP-201311
Permit Status: Permit Renewed
Active Permit: Y

IMPERIAL BEACH HEALTH CENTER (Continued) **S106071354**

Child Record Id: DEH2023-HWAST-0331952
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2023-08-18T02:31:46.000
Chemical Name: RCRA Pharmaceutical
Common Name: RCRA Pharmaceutical
Case Number: Not reported

Record ID: DEH2003-HUPFP-201311
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2023-HWAST-0331953
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2023-08-18T02:31:46.000
Chemical Name: 901 waste 901 Infectious Waste, General
Common Name: Sharps Waste
Case Number: Not reported

Record ID: DEH2003-HUPFP-201311
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2023-HWAST-0331954
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2023-08-18T02:31:46.000
Chemical Name: Waste 901 Infectious Waste, General
Common Name: Infectious Waste
Case Number: Not reported

Record ID: DEH2003-HUPFP-201311
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2020-HWAST-0235971
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2023-03-17T05:05:37.000
Chemical Name: Waste 901 Infectious Waste, General
Common Name: Infectious Waste
Case Number: Not reported

Record ID: DEH2003-HUPFP-201311
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2020-HWAST-0235972
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2023-03-17T05:05:37.000
Chemical Name: 901 waste 901 Infectious Waste, General
Common Name: Sharps Waste
Case Number: Not reported

Record ID: DEH2003-HUPFP-201311
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2020-HWAST-0235973
Trade Secret: N

IMPERIAL BEACH HEALTH CENTER (Continued) **S106071354**

Hazardous Material Type: Not reported
Last Updated: 2023-03-17T05:05:37.000
Chemical Name: RCRA Pharmaceutical
Common Name: RCRA Pharmaceutical
Case Number: Not reported

Name: IMPERIAL BEACH HEALTH CENTER
Address: 949 PALM (SB) AV
City,State,Zip: IMPERIAL BEACH, CA 91932
Permit Number: 201311
Business Type: 6HK10
EPA Id Number: Not reported
APN: 626-281-17-00
Last HMMD Inspection: 02/11/2009
Facility Telephone: 619-429-5387
Permit Status: OPEN
Permit Expiration: 09/30/2013
Date Last Updated: 11/02/2012
Facility Owner: IMPERIAL BEACH HEALTH CENTER
Facility Mailing Address: 949 PALM AV
Facility Mailing City: IMPERIAL BEACH
Facility Mailing State: CA
Facility Mailing Zip: 91932
UST Owner: Not reported
Handle Regulated Hazmat: Not reported
Own Or Operate UST: Not reported
Subject To APSA: Not reported
Generate Haz Waste: Not reported
Treat Haz Waste: Not reported
Generate Medical Waste: Not reported

Inventory Active Permits (SQG Medical):
Permit Number: 201311
Update Date: 11/02/2012
Case Number: Not reported
Name: WASTE 901 INFECTIOUS WASTE, GENERAL
Other Information: Not reported
Material Waste: Waste
Hazardous Categories 1: Not reported
Hazardous Categories 2: Not reported

Permit Number: 201311
Update Date: 11/02/2012
Case Number: Not reported
Name: WASTE 902 INFECTIOUS WASTE, SHARPS
Other Information: Not reported
Material Waste: Waste
Hazardous Categories 1: Not reported
Hazardous Categories 2: Not reported

Violations Active Permits:
Permit Number: 201311
Update Date: 11/02/2012
Inspection Date: 01/04/2006
Violation Code: 6HV4205
Violation: MED SOLID WASTE NOT SECURED TO DENY ACCE

IMPERIAL BEACH HEALTH CENTER (Continued) **S106071354**

Violation Citation:	Medical Solid Waste not secured to deny access to unauthorized persons. 68.1211
Activity:	ACTIVE

Name:	IMPERIAL BEACH HEALTH CENTER
Address:	949 PALM (SB) AV
City,State,Zip:	IMPERIAL BEACH, CA 91932
Permit Number:	201311
Business Type:	6HK10
EPA Id Number:	Not reported
APN:	626-281-17-00
Last HMMD Inspection:	02/11/2009
Facility Telephone:	619-429-5387
Permit Status:	OPEN
Permit Expiration:	09/30/2013
Date Last Updated:	11/02/2012
Facility Owner:	IMPERIAL BEACH HEALTH CENTER
Facility Mailing Address:	949 PALM AV
Facility Mailing City:	IMPERIAL BEACH
Facility Mailing State:	CA
Facility Mailing Zip:	91932
UST Owner:	Not reported
Handle Regulated Hazmat:	Not reported
Own Or Operate UST:	Not reported
Subject To APSA:	Not reported
Generate Haz Waste:	Not reported
Treat Haz Waste:	Not reported
Generate Medical Waste:	Y

Inventory Active Permits (SQG Medical):

Permit Number:	201311
Update Date:	11/02/2012
Case Number:	Not reported
Name:	WASTE 901 INFECTIOUS WASTE, GENERAL
Other Information:	Not reported
Material Waste:	Waste
Hazardous Categories 1:	Not reported
Hazardous Categories 2:	Not reported

Permit Number:	201311
Update Date:	11/02/2012
Case Number:	Not reported
Name:	WASTE 902 INFECTIOUS WASTE, SHARPS
Other Information:	Not reported
Material Waste:	Waste
Hazardous Categories 1:	Not reported
Hazardous Categories 2:	Not reported

Violations Active Permits:

Permit Number:	201311
Update Date:	11/02/2012
Inspection Date:	01/04/2006
Violation Code:	6HV4205
Violation:	MED SOLID WASTE NOT SECURED TO DENY ACCE
Violation Citation:	Medical Solid Waste not secured to deny access to unauthorized persons. 68.1211

IMPERIAL BEACH HEALTH CENTER (Continued) **S106071354**

Activity: ACTIVE

CERS HAZ WASTE:
Name: IMPERIAL BEACH HEALTH CENTER
Address: 949 PALM (SB) AVE
City,State,Zip: IMPERIAL BEACH, CA 91932
Site ID: 37822
CERS ID: 10360135
CERS Description: Hazardous Waste Generator

CERS:
Name: IMPERIAL BEACH HEALTH CENTER
Address: 949 PALM (SB) AVE
City,State,Zip: IMPERIAL BEACH, CA 91932
Site ID: 37822
CERS ID: 10360135
CERS Description: Chemical Storage Facilities

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-02-2023
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Marquez Marie Inspection ID:7078835
Eval Division: San Diego County Department of Env Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-19-2019
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Chavarin Yvonne Inspection ID:6107892
Eval Division: San Diego County Department of Env Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-19-2019
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Chavarin Yvonne Inspection ID:6107892
Eval Division: San Diego County Department of Env Health
Eval Program: HW
Eval Source: CERS,

Affiliation:
Affiliation Type Desc: Environmental Contact
Entity Name: Martha Ceballos
Entity Title: Not reported
Affiliation Address: PO BOX 459
Affiliation City: IMPERIAL BEACH
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 91932

IMPERIAL BEACH HEALTH CENTER (Continued) **S106071354**

Affiliation Phone: ,

Affiliation Type Desc: Identification Signer
Entity Name: Jessica Cabrera
Entity Title: Clinic Manager
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: CUPA District
Entity Name: San Diego County Env Health Qlty
Entity Title: Not reported
Affiliation Address: PO Box 129261
Affiliation City: San Diego
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 92112-9261
Affiliation Phone: (858) 505-6880,

Affiliation Type Desc: Document Preparer
Entity Name: Jessica Cabrera
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Legal Owner
Entity Name: IMPERIAL BEACH COMMUNITY CLINIC
Entity Title: Not reported
Affiliation Address: P O BOX 459
Affiliation City: IMPERIAL BEACH
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 91933
Affiliation Phone: (619) 429-5387,

Affiliation Type Desc: Operator
Entity Name: IMPERIAL BEACH HEALTH CENTER
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (619) 429-3733,

Affiliation Type Desc: Parent Corporation
Entity Name: Imperial Beach Community Health Center
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported

IMPERIAL BEACH HEALTH CENTER (Continued) **S106071354**

Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Property Owner
Entity Name:	IMPERIAL BEACH COMMUNITY CLINIC
Entity Title:	Not reported
Affiliation Address:	949 Palm Ave
Affiliation City:	Imperial Beach
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	91932
Affiliation Phone:	(619) 429-3733,
Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	949 PALM AV
Affiliation City:	IMPERIAL BEACH
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	91932
Affiliation Phone:	,

C171 **IMPERIAL BEACH COMMUNITY CLINIC DBA IMPERIAL BEACH** **RCRA NonGen / NLR** **1024868279**
WSW **949 PALM AVE** **E MANIFEST** **CAL000436881**
< 1/8 **IMPERIAL BEACH, CA 91932**
0.005 mi.
25 ft. **Site 56 of 58 in cluster C**

Relative: **Higher**
Actual: **22 ft.**

RCRA Listings:

Date Form Received by Agency:	20180608
Handler Name:	Imperial Beach Community Clinic Dba Imperial Beach Health Center
Handler Address:	949 Palm Ave
Handler City,State,Zip:	IMPERIAL BEACH, CA 91932
EPA ID:	CAL000436881
Contact Name:	MARTHA CEBALLOS
Contact Address:	949 PALM AVE
Contact City,State,Zip:	IMPERIAL BEACH, CA 91932
Contact Telephone:	619-628-5551
Contact Fax:	619-429-6457
Contact Email:	MCEBALLOS@IBSLINIC.ORG
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	P.O. BOX 459
Mailing City,State,Zip:	IMPERIAL BEACH, CA 91933
Owner Name:	Constance Kirk
Owner Type:	Other

IMPERIAL BEACH COMMUNITY CLINIC DBA IMPERIAL BEACH HEALTH CE (Continued) **1024868279**

Operator Name:	Martha Ceballos
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20180907
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: MARTHA CEBALLOS	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	949 PALM AVE
Owner/Operator City,State,Zip:	IMPERIAL BEACH, CA 91932
Owner/Operator Telephone:	619-628-5551
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

IMPERIAL BEACH COMMUNITY CLINIC DBA IMPERIAL BEACH HEALTH CE (Continued) **1024868279**

Owner/Operator Indicator: Owner
Owner/Operator Name: CONSTANCE KIRK
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 2232 VERUS ST STE I
Owner/Operator City,State,Zip: SAN DIEGO, CA 92154
Owner/Operator Telephone: 619-429-5387
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20180608
Handler Name: IMPERIAL BEACH COMMUNITY CLINIC DBA IMPERIAL BEACH HEALTH CENTER
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 621493
NAICS Description: Freestanding Ambulatory Surgical And Emergency Centers

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

E MANIFEST:
Manifest Tracking Number: 013987448FLE
Last Updated Date: 20200116
Shipped Date: 20191104
Received Date: 20191108
Manifest Status: Signed
Submission Type: DataImage5Copy
Origin Type: Service
Generator EPA ID: CAL000436881
Generator Name: Imperial Beach Comm Clinic
Generator Location Street Number: Not reported
Generator Location Street 1: 949 PALM AVE
Generator Location Street 2: Not reported
Generator Location City: IMPERIAL BEACH
Generator Location State: CA
Generator Location Zip: 91932
Generator Mail Street Number: Not reported
Generator Mail Street 1: 949 Palm Ave

IMPERIAL BEACH COMMUNITY CLINIC DBA IMPERIAL BEACH HEALTH CE (Continued) **1024868279**

Generator Mail Street 2:	Not reported
Generator Mail City:	Imperial Beach
Generator Mail Zip:	91932
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD008364432
Designated Facility Name:	Rho Chem Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	425 Isis Ave.
Designated Facility Mail City:	Inglewood
Designated Facility Mail Zip:	90301
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	425 Isis Ave.
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Inglewood
Designated Facility Location Zip:	90301
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	010864040FLE
Last Updated Date:	20180821
Shipped Date:	20180717
Received Date:	20180723
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000436881
Generator Name:	Imperial Beach Comm Clinic
Generator Location Street Number:	Not reported
Generator Location Street 1:	949 PALM AVE
Generator Location Street 2:	Not reported
Generator Location City:	IMPERIAL BEACH
Generator Location State:	CA
Generator Location Zip:	91932
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	6264 CROOKED CREEK RD
Generator Mail Street 2:	Not reported
Generator Mail City:	NORCROSS
Generator Mail Zip:	30092-3178
Generator Mail State:	GA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD008364432
Designated Facility Name:	Rho Chem Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	425 Isis Ave.
Designated Facility Mail City:	Inglewood
Designated Facility Mail Zip:	90301
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	425 Isis Ave.
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Inglewood

IMPERIAL BEACH COMMUNITY CLINIC DBA IMPERIAL BEACH HEALTH CE (Continued) **1024868279**

Designated Facility Location Zip:	90301
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	200388909CLE
Last Updated Date:	20230320
Shipped Date:	20230222
Received Date:	20230315
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000436881
Generator Name:	Imperial Beach Comm Clinic
Generator Location Street Number:	Not reported
Generator Location Street 1:	949 PALM AVE
Generator Location Street 2:	Not reported
Generator Location City:	IMPERIAL BEACH
Generator Location State:	CA
Generator Location Zip:	91932
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	949 Palm Ave
Generator Mail Street 2:	Not reported
Generator Mail City:	Imperial Beach
Generator Mail Zip:	91932
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD008364432
Designated Facility Name:	Rho Chem Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	425 Isis Ave.
Designated Facility Mail City:	Inglewood
Designated Facility Mail Zip:	90301
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	425 Isis Ave.
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Inglewood
Designated Facility Location Zip:	90301
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	200388910CLE
Last Updated Date:	20230405
Shipped Date:	20230222
Received Date:	20230320
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000436881
Generator Name:	Imperial Beach Comm Clinic
Generator Location Street Number:	Not reported
Generator Location Street 1:	949 PALM AVE

IMPERIAL BEACH COMMUNITY CLINIC DBA IMPERIAL BEACH HEALTH CE (Continued) **1024868279**

Generator Location Street 2:	Not reported
Generator Location City:	IMPERIAL BEACH
Generator Location State:	CA
Generator Location Zip:	91932
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	949 Palm Ave
Generator Mail Street 2:	Not reported
Generator Mail City:	Imperial Beach
Generator Mail Zip:	91932
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	NVD980895338
Designated Facility Name:	21st Century Environmental Management Of Nevada, Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	2095 Newlands Drive East
Designated Facility Mail City:	Fernley
Designated Facility Mail Zip:	89408
Designated Facility Mail State:	NV
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	2095 Newlands Drive East
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Fernley
Designated Facility Location Zip:	89408
Designated Facility Location State:	NV
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	015924303FLE
Last Updated Date:	20210611
Shipped Date:	20210526
Received Date:	20210609
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000436881
Generator Name:	Imperial Beach Comm Clinic
Generator Location Street Number:	Not reported
Generator Location Street 1:	949 PALM AVE
Generator Location Street 2:	Not reported
Generator Location City:	IMPERIAL BEACH
Generator Location State:	CA
Generator Location Zip:	91932
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	949 Palm Ave
Generator Mail Street 2:	Not reported
Generator Mail City:	Imperial Beach
Generator Mail Zip:	91932
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD008364432
Designated Facility Name:	Rho Chem Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	425 Isis Ave.
Designated Facility Mail City:	Inglewood

IMPERIAL BEACH COMMUNITY CLINIC DBA IMPERIAL BEACH HEALTH CE (Continued) **1024868279**

Designated Facility Mail Zip:	90301
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	425 Isis Ave.
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Inglewood
Designated Facility Location Zip:	90301
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Transporter:

Manifest Tracking Number:	015924303FLE
Transporter Line Number:	1
Transporter EPA ID:	MNS000110924
Transporter Name:	Clean Earth Specialty Waste Solutions

Waste Line:

Manifest Tracking Number:	015924303FLE
Waste Line Number:	1
U.S. DOT Hazardous Indicator:	Y
U.S. DOT ID Number:	UN3248
U.S. DOT Description:	Un3248, Waste Medicine, Liquid, Flammable, Toxic, N.O.S. (Alcohol, Phenol), 3 (6.1), Pg Ii, (Ltd Qty), Erg#131
Non-Hazardous Waste Description:	Not reported
Number of Containers:	1
Container Type Code:	DF
Container Type Description:	Fiberboard or plastic drums, barrels, kegs
Waste Quantity:	5
Quantity Unit of Measure Code:	P
Quantity Unit of Measure Description:	Pounds
Waste Quantity, in Tons:	0.0025
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	0.0025
Waste Quantity, in Kilograms:	2.267575
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	2.267575
Management Method Code:	H141
Management Method Description:	STORAGE, BULKING AND/OR TRANSFER OFF SITE
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	Y
Federal Waste Codes:	D001, D005, D007, D022, D024
Quantity Haz Kg:	2.267575

IMPERIAL BEACH COMMUNITY CLINIC DBA IMPERIAL BEACH HEALTH CE (Continued) **1024868279**

Quantity Haz Tons:	0.0025
Quantity Non Haz Kg:	0
Quantity Non Haz Tons:	0
State Waste Codes:	CA-311

A172 **IMPERIAL BEACH MOBIL** **LUST** **S101301694**
West **681 HY 75** **CPS-SLIC** **N/A**
< 1/8 **IMPERIAL BEACH, CA 91932** **San Diego Co. HMMD**
0.005 mi. **Cortese**
26 ft. **Site 9 of 28 in cluster A** **HIST CORTESE**

Relative:
Higher

Actual:
24 ft.

LUST:

Name:	IMPERIAL BEACH MOBIL
Address:	681 HY 75
City,State,Zip:	IMPERIAL BEACH, CA 919321314
Lead Agency:	SAN DIEGO COUNTY
Case Type:	LUST Cleanup Site

Geo Track:

Global Id:	T0607301577
Latitude:	32.5848618181596
Longitude:	-117.118248939514
Status:	Completed - Case Closed
Status Date:	04/29/1998
Case Worker:	Not reported
RB Case Number:	9UT282
Local Agency:	Not reported
File Location:	Local Agency
Local Case Number:	H05459-002
Potential Media Affect:	Not reported
Potential Contaminants of Concern:	Not reported
EPA Region:	9
Coordinate Source:	Google Map Move
Quantity Released Gallons:	Not reported
Begin Date:	05/08/1989
Leak Reported Date:	Not reported
How Discovered:	Not reported
How Discovered Description:	Not reported
Discharge Source:	Not reported
Discharge Cause:	Not reported
Stop Method:	Not reported
Stop Description:	Not reported
No Further Action Date:	04/29/1998
CA Water Watershed Name:	Otay - Otay Valley (910.20)
Dwr Groundwater Subbasin Name:	Coastal Plain Of San Diego (9-033)
Disadvantaged Community:	Disadvantaged Community
CA Enviroscreen 3 Score:	46-50%
CA Enviroscreen 4 Score:	65-70%
Military DOD Site:	No
Facility Project Subtype:	Not reported
RWQCB Region:	SAN DIEGO RWQCB (REGION 9)
Claim Number:	5532
Claim Status:	Active
Site History:	Not reported

LUST:

Global Id:	T0607301577
Action Type:	ENFORCEMENT

IMPERIAL BEACH MOBIL (Continued) **S101301694**

Date: 03/30/1998
Action: Closure/No Further Action Letter - #H05459-002

Global Id: T0607301577
Action Type: ENFORCEMENT
Date: 06/02/1989
Action: Notice of Responsibility

Global Id: T0607301577
Action Type: ENFORCEMENT
Date: 04/29/1998
Action: Closure/No Further Action Letter

LUST:
Global Id: T0607301577
Status: Open - Case Begin Date
Status Date: 05/08/1989

Global Id: T0607301577
Status: Completed - Case Closed
Status Date: 04/29/1998

CPS-SLIC:
Name: IMPERIAL BEACH MOBIL
Address: 681 HY 75
City,State,Zip: IMPERIAL BEACH, CA 919321314
Region: STATE
Facility Status: **Completed - Case Closed**
Status Date: 02/18/2004
Global Id: T0607391423
Lead Agency: SAN DIEGO COUNTY
Lead Agency Case Number: H05459-003
Latitude: 32.5848166178453
Longitude: -117.118302583694
Case Type: Cleanup Program Site
Case Worker: Not reported
Local Agency: Not reported
RB Case Number: Not reported
File Location: Local Agency
Potential Media Affected: Not reported
Potential Contaminants of Concern: Not reported
EPA Region: 9
Coordinate Source: Google Map Move
Quantity Released Gallons: Not reported
Begin Date: 11/26/2003
Leak Reported Date: Not reported
How Discovered: Not reported
How Discovered Description: Not reported
Discharge Source: Not reported
Discharge Cause: Not reported
Stop Method: Not reported
Stop Description: Not reported
No Further Action Date: 02/18/2004
CA Water Watershed Name: Otay - Otay Valley (910.20)
Dwr Groundwater Subbasin Name: Coastal Plain Of San Diego (9-033)

IMPERIAL BEACH MOBIL (Continued) **S101301694**

Disadvantaged Community:	Disadvantaged Community
CA Enviroscreen 3 Score:	46-50%
CA Enviroscreen 4 Score:	65-70%
Military DOD Site:	No
Facility Project Subtype:	Not reported
RWQCB Region:	SAN DIEGO RWQCB (REGION 9)
Claim No:	Not reported
Claim Status:	Not reported
Site History:	Not reported

Click here to access the California GeoTracker records for this facility:

Name:	IMPERIAL BEACH MOBIL
Address:	681 HY 75
City,State,Zip:	IMPERIAL BEACH, CA 919321314
Region:	STATE
Facility Status:	**Completed - Case Closed**
Status Date:	10/08/1987
Global Id:	T0608109416
Lead Agency:	SAN DIEGO COUNTY
Lead Agency Case Number:	H05459-001
Latitude:	32.5848437380366
Longitude:	-117.118184566498
Case Type:	Cleanup Program Site
Case Worker:	KH
Local Agency:	SAN DIEGO COUNTY
RB Case Number:	Not reported
File Location:	Local Agency
Potential Media Affected:	Under Investigation
Potential Contaminants of Concern:	Waste Oil / Motor / Hydraulic / Lubricating
EPA Region:	9
Coordinate Source:	Google Map Move
Quantity Released Gallons:	Not reported
Begin Date:	08/28/1986
Leak Reported Date:	08/28/1986
How Discovered:	Not reported
How Discovered Description:	Not reported
Discharge Source:	Not reported
Discharge Cause:	Not reported
Stop Method:	Not reported
Stop Description:	Not reported
No Further Action Date:	10/08/1987
CA Water Watershed Name:	Otay - Otay Valley (910.20)
Dwr Groundwater Subbasin Name:	Coastal Plain Of San Diego (9-033)
Disadvantaged Community:	Disadvantaged Community
CA Enviroscreen 3 Score:	46-50%
CA Enviroscreen 4 Score:	65-70%
Military DOD Site:	No
Facility Project Subtype:	Not reported
RWQCB Region:	SAN DIEGO RWQCB (REGION 9)
Claim No:	Not reported
Claim Status:	Not reported
Site History:	Not reported

Click here to access the California GeoTracker records for this facility:

Name:	IMPERIAL BEACH MOBIL

IMPERIAL BEACH MOBIL (Continued) **S101301694**

Address:	681 HY 75
City,State,Zip:	IMPERIAL BEACH, CA 91932-131
Region:	STATE
Facility Status:	**Completed - Case Closed**
Status Date:	11/04/2005
Global Id:	T06019704259
Lead Agency:	SAN DIEGO COUNTY
Lead Agency Case Number:	H05459-004
Latitude:	32.5848798982789
Longitude:	-117.11820602417
Case Type:	Cleanup Program Site
Case Worker:	Not reported
Local Agency:	Not reported
RB Case Number:	Not reported
File Location:	Local Agency
Potential Media Affected:	Not reported
Potential Contaminants of Concern:	Not reported
EPA Region:	9
Coordinate Source:	Google Map Move
Quantity Released Gallons:	Not reported
Begin Date:	09/13/2005
Leak Reported Date:	Not reported
How Discovered:	Not reported
How Discovered Description:	Not reported
Discharge Source:	Not reported
Discharge Cause:	Not reported
Stop Method:	Not reported
Stop Description:	Not reported
No Further Action Date:	11/04/2005
CA Water Watershed Name:	Otay - Otay Valley (910.20)
Dwr Groundwater Subbasin Name:	Coastal Plain Of San Diego (9-033)
Disadvantaged Community:	Disadvantaged Community
CA Enviroscreen 3 Score:	46-50%
CA Enviroscreen 4 Score:	65-70%
Military DOD Site:	No
Facility Project Subtype:	Not reported
RWQCB Region:	SAN DIEGO RWQCB (REGION 9)
Claim No:	Not reported
Claim Status:	Not reported
Site History:	Not reported

Click here to access the California GeoTracker records for this facility:

HMMD SAN DIEGO:

Name:	BEACH SIDE STATION
Address:	681 HY 75
City,State,Zip:	IMPERIAL BEACH, CA 91932
Permit Number:	216111
Business Type:	6HK28
EPA Id Number:	Not reported
APN:	626-250-12-00
Last HMMD Inspection:	04/11/2012
Facility Telephone:	619-424-3366
Permit Status:	OPEN
Permit Expiration:	12/31/2012
Date Last Updated:	11/02/2012
Facility Owner:	HERVEY TORRES LOPEZ

IMPERIAL BEACH MOBIL (Continued) **S101301694**

Facility Mailing Address: 681 HY 75
Facility Mailing City: IMPERIAL BEACH
Facility Mailing State: CA
Facility Mailing Zip: 91932
UST Owner: LEE ZOURA
Handle Regulated Hazmat: Y
Own Or Operate UST: Y
Subject To APSA: Not reported
Generate Haz Waste: Y
Treat Haz Waste: Not reported
Generate Medical Waste: Not reported

Inventory Active Permits (not SQG Medical):
Permit Number: 216111
Update Date: 11/02/2012
Case Number: 68476-34-6
Name: DIESEL FUEL
Other Information: UNDERGROUND TANK 105459 T002
Material Waste: Material
Hazardous Categories 1: FIRE
Hazardous Categories 2: PRESSURE RELEASE

Permit Number: 216111
Update Date: 11/02/2012
Case Number: 8006-61-9
Name: PREMIUM UNLEADED
Other Information: UNDERGROUND TANK 105459 T003
Material Waste: Material
Hazardous Categories 1: FIRE
Hazardous Categories 2: CHRONIC

Permit Number: 216111
Update Date: 11/02/2012
Case Number: 8006-61-9
Name: REGULAR UNLEADED
Other Information: UNDERGROUND TANK 105459 T001
Material Waste: Material
Hazardous Categories 1: FIRE
Hazardous Categories 2: CHRONIC

Permit Number: 216111
Update Date: 11/02/2012
Case Number: Not reported
Name: WASTE 134 AQUEOUS SOL'N W/LESS 10% ORG
Other Information: WATER & FUEL
Material Waste: Waste
Hazardous Categories 1: Not reported
Hazardous Categories 2: Not reported

Permit Number: 216111
Update Date: 11/02/2012
Case Number: Not reported
Name: WASTE 352 ORGANIC SOLIDS (OTHER)
Other Information: FUEL FILTERS
Material Waste: Waste
Hazardous Categories 1: Not reported
Hazardous Categories 2: Not reported

IMPERIAL BEACH MOBIL (Continued) **S101301694**

UST:

UST Name:	UNDERGROUND TANK 105459 T001
Last Update:	2012-11-02 14:17:38
Permit Number:	216111
Tank Type:	SINGLE WALL
Additional Id:	REGULAR UNLEADED/RT2653/RT3254,RT3496
Capacity Gallons:	10000
UST Contents:	REGULAR UNLEADED
Other Content Info:	REGULAR UNLADED
Reg Status:	ACTIVE
Remove Close Date:	Not reported
Year Installed:	1986-11-01 00:00:00
Pipe Type:	DOUBLE WALL
Delivery System:	PRESSURE
Monitor Code:	15
UST Monitor Method:	SW TANK DW PRESSURE PIPE W/ SHUTOFF AND ALARM ON LLD AND CERTIFIED ATG: IN-TANK TEST MONTHLY

UST Name:	UNDERGROUND TANK 105459 T002
Last Update:	2012-11-02 14:17:38
Permit Number:	216111
Tank Type:	SINGLE WALL
Additional Id:	PREMIUM UNLEADED/RT2653, RT3496
Capacity Gallons:	8000
UST Contents:	DIESEL
Other Content Info:	DIESEL
Reg Status:	ACTIVE
Remove Close Date:	Not reported
Year Installed:	1986-11-01 00:00:00
Pipe Type:	DOUBLE WALL
Delivery System:	PRESSURE
Monitor Code:	15
UST Monitor Method:	SW TANK DW PRESSURE PIPE W/ SHUTOFF AND ALARM ON LLD AND CERTIFIED ATG: IN-TANK TEST MONTHLY

UST Name:	UNDERGROUND TANK 105459 T003
Last Update:	2012-11-02 14:17:38
Permit Number:	216111
Tank Type:	SINGLE WALL
Additional Id:	PREMIUM UNLEADED/RT2653/RT3254, RT3496
Capacity Gallons:	6000
UST Contents:	PREMIUM UNLEADED
Other Content Info:	PREMIUM UNLEADED
Reg Status:	ACTIVE
Remove Close Date:	Not reported
Year Installed:	1986-11-01 00:00:00
Pipe Type:	DOUBLE WALL
Delivery System:	PRESSURE
Monitor Code:	15
UST Monitor Method:	SW TANK DW PRESSURE PIPE W/ SHUTOFF AND ALARM ON LLD AND CERTIFIED ATG: IN-TANK TEST MONTHLY

UST Name:	UNDERGROUND TANK 105459 T005
Last Update:	2012-11-02 14:17:38
Permit Number:	216111
Tank Type:	DOUBLE WALL
Additional Id:	WASTE OIL/AT5166

IMPERIAL BEACH MOBIL (Continued) **S101301694**

Capacity Gallons:	1000
UST Contents:	Not reported
Other Content Info:	USED OIL
Reg Status:	REMOVED
Remove Close Date:	2005-05-27 00:00:00
Year Installed:	1986-11-01 00:00:00
Pipe Type:	SINGLE WALL
Delivery System:	GRAVITY
Monitor Code:	21
UST Monitor Method:	DW TANK DW SUCTION AND/ OR GRAVITY PIPING WITH INTERSTITIAL MONITORS: INTERSTITIAL

Name:	MOHSEN OIL # 8
Address:	681 HY 75
City,State,Zip:	IMPERIAL BEACH, CA 91932
Permit Number:	Not reported
Business Type:	Not reported
EPA Id Number:	cal000286762
APN:	Not reported
Last HMMD Inspection:	Not reported
Facility Telephone:	(760) 754-2009
Permit Status:	Permit Renewed
Permit Expiration:	Not reported
Date Last Updated:	06/04/2023
Facility Owner:	Not reported
Facility Mailing Address:	3213 Mission Avenue, Oceanside, CA 92058
Facility Mailing City:	Not reported
Facility Mailing State:	Not reported
Facility Mailing Zip:	Not reported
UST Owner:	Y
Handle Regulated Hazmat:	Not reported
Own Or Operate UST:	Not reported
Subject To APSA:	Not reported
Generate Haz Waste:	Y
Treat Haz Waste:	N
Generate Medical Waste:	Not reported

Inspection Violation:

Record ID:	DEH2012-HUPFP-216111
Permit Status:	Permit Renewed
Active Permit:	Y
Facility Id Number:	37-000-216111
Program Element:	Underground Storage Tank
Inspection Type:	Routine
Inspection Number:	6891449
Return To Compliance Date:	2023-04-11T00:00:00.000
Nov:	Yes
Violation Classification:	Not reported
Underground Storage Tank Id:	19523
Container/Tank Id:	Not reported
Last Update:	2023-06-04T19:02:03.000
Inspection Date:	2022-04-26T00:00:00.000
Violation Code:	HMD3101 Unified Program Facility Permit not obtained &/or maintained for UST. HSC 25284(a), SDCC 68.904; 68.905; 68.906; 68.907; 68.907.1; 68.1003(a); 68.1005

Record ID:	DEH2012-HUPFP-216111

IMPERIAL BEACH MOBIL (Continued) **S101301694**

Permit Status:	Permit Renewed
Active Permit:	Y
Facility Id Number:	37-000-216111
Program Element:	Underground Storage Tank
Inspection Type:	Initial Inspection
Inspection Number:	7211312
Return To Compliance Date:	Not reported
Nov:	Not reported
Violation Classification:	Not reported
Underground Storage Tank Id:	Not reported
Container/Tank Id:	Not reported
Last Update:	2023-06-04T19:02:03.000
Inspection Date:	2023-04-11T00:00:00.000
Violation Code:	2010012 Failure to maintain UST records in sufficient detail to enable the CUPA to determine whether the UST systems are in compliance. HSC 25293

Record ID:	DEH2012-HUPFP-216111
Permit Status:	Permit Renewed
Active Permit:	Y
Facility Id Number:	37-000-216111
Program Element:	Underground Storage Tank
Inspection Type:	Initial Inspection
Inspection Number:	7211312
Return To Compliance Date:	2023-04-11T00:00:00.000
Nov:	No
Violation Classification:	Not reported
Underground Storage Tank Id:	19524
Container/Tank Id:	Not reported
Last Update:	2023-06-04T19:02:03.000
Inspection Date:	2023-04-11T00:00:00.000
Violation Code:	2030043 (TCR 9d) Failure of the leak detection equipment to be installed, calibrated, operated, and/or maintained in accordance with manufacturer's instructions. 23 CCR 2638(a), 2641(j)

Record ID:	DEH2012-HUPFP-216111
Permit Status:	Permit Renewed
Active Permit:	Y
Facility Id Number:	37-000-216111
Program Element:	Hazardous Waste Generator
Inspection Type:	Initial Inspection
Inspection Number:	7211312
Return To Compliance Date:	Not reported
Nov:	Not reported
Violation Classification:	Not reported
Underground Storage Tank Id:	Not reported
Container/Tank Id:	Not reported
Last Update:	2023-06-04T19:02:03.000
Inspection Date:	2023-04-11T00:00:00.000
Violation Code:	HMD0001 STORAGE AND HANDLING

Record ID:	DEH2012-HUPFP-216111
Permit Status:	Permit Renewed
Active Permit:	Y
Facility Id Number:	37-000-216111
Program Element:	Hazardous Waste Generator
Inspection Type:	Initial Inspection

IMPERIAL BEACH MOBIL (Continued) **S101301694**

Inspection Number:	7211312
Return To Compliance Date:	2023-04-11T00:00:00.000
Nov:	No
Violation Classification:	Minor
Underground Storage Tank Id:	Not reported
Container/Tank Id:	Not reported
Last Update:	2023-06-04T19:02:03.000
Inspection Date:	2023-04-11T00:00:00.000
Violation Code:	HMD0216 Failed to label hazardous material container within 10 days after the container was discovered to be mislabeled or inadequately labeled. HSC 25124(b)(3)(A); 22 CCR 66262.34(f)

Record ID:	DEH2012-HUPFP-216111
Permit Status:	Permit Renewed
Active Permit:	Y
Facility Id Number:	37-000-216111
Program Element:	Underground Storage Tank
Inspection Type:	Initial Inspection
Inspection Number:	6891188
Return To Compliance Date:	Not reported
Nov:	Not reported
Violation Classification:	Not reported
Underground Storage Tank Id:	Not reported
Container/Tank Id:	Not reported
Last Update:	2023-06-04T19:02:03.000
Inspection Date:	2022-01-07T00:00:00.000
Violation Code:	HMD0000 UST TANK (DW/SW) - REQUIREMENT

Record ID:	DEH2012-HUPFP-216111
Permit Status:	Permit Renewed
Active Permit:	Y
Facility Id Number:	37-000-216111
Program Element:	Underground Storage Tank
Inspection Type:	Initial Inspection
Inspection Number:	6891188
Return To Compliance Date:	2023-04-11T00:00:00.000
Nov:	Yes
Violation Classification:	Not reported
Underground Storage Tank Id:	19523
Container/Tank Id:	Not reported
Last Update:	2023-06-04T19:02:03.000
Inspection Date:	2022-01-07T00:00:00.000
Violation Code:	HMD3101 Unified Program Facility Permit not obtained &/or maintained for UST. HSC 25284(a), SDCC 68.904; 68.905; 68.906; 68.907; 68.907.1; 68.1003(a); 68.1005

Record ID:	DEH2012-HUPFP-216111
Permit Status:	Permit Renewed
Active Permit:	Y
Facility Id Number:	37-000-216111
Program Element:	Underground Storage Tank
Inspection Type:	Initial Inspection
Inspection Number:	6891188
Return To Compliance Date:	2022-04-26T00:00:00.000
Nov:	No
Violation Classification:	Not reported
Underground Storage Tank Id:	19523

IMPERIAL BEACH MOBIL (Continued) **S101301694**

Container/Tank Id:	Not reported
Last Update:	2023-06-04T19:02:03.000
Inspection Date:	2022-01-07T00:00:00.000
Violation Code:	2010009 Failure to submit a copy of the secondary containment test results on the "Secondary Containment Testing Report Form" to the CUPA within 30 days after the test. 23 CCR 2637(e-f)
Record ID:	DEH2012-HUPFP-216111
Permit Status:	Permit Renewed
Active Permit:	Y
Facility Id Number:	37-000-216111
Program Element:	Underground Storage Tank
Inspection Type:	Initial Inspection
Inspection Number:	6891188
Return To Compliance Date:	Not reported
Nov:	Not reported
Violation Classification:	Not reported
Underground Storage Tank Id:	Not reported
Container/Tank Id:	Not reported
Last Update:	2023-06-04T19:02:03.000
Inspection Date:	2022-01-07T00:00:00.000
Violation Code:	2030012 Failure to comply with one or more of the following: Provide initial training before the individual performs the duties of a facility employee. Train facility employees in the proper operation and maintenance of the underground storage tank system at least once every 12 months. Have at least one facility employee present during operating hours that has been trained in the proper operation and maintenance of the UST system by a designated operator (DO). 23 CCR 2715(c), 2715(c)(1), 2715(c)(2)
Record ID:	DEH2012-HUPFP-216111
Permit Status:	Permit Renewed
Active Permit:	Y
Facility Id Number:	37-000-216111
Program Element:	Underground Storage Tank
Inspection Type:	Initial Inspection
Inspection Number:	6891188
Return To Compliance Date:	2022-04-26T00:00:00.000
Nov:	No
Violation Classification:	Not reported
Underground Storage Tank Id:	19523
Container/Tank Id:	Not reported
Last Update:	2023-06-04T19:02:03.000
Inspection Date:	2022-01-07T00:00:00.000
Violation Code:	2030013 (TCR 12) Failure to comply with one or more of the following Designated Operator (DO) inspection requirements: Conduct the DO visual inspection at least once every 30 days. Be performed by an ICC certified DO. Inspect monthly alarm history report, check that alarms are documented and responded to appropriately, and attach a copy. Inspect for the presence of liquid/debris in spill containers. Inspect for the presence of liquid/debris in under dispenser containment (UDC) and ensure that the monitoring equipment is positioned correctly. Inspect for liquid or debris in containment sumps where an alarm occurred with no service visit. Check that all testing and maintenance has been completed and documented.Verify that all facility employees have been trained in accordance with 23 CCR 2715(c). The owner/operator sign and date the Designated Underground Storage Tank

IMPERIAL BEACH MOBIL (Continued) **S101301694**

Operator Visual Inspection Report within 72 hours of being provided a signed copy. 23 CCR 2716 (a-e)

Record ID:	DEH2012-HUPFP-216111
Permit Status:	Permit Renewed
Active Permit:	Y
Facility Id Number:	37-000-216111
Program Element:	Underground Storage Tank
Inspection Type:	Initial Inspection
Inspection Number:	6891188
Return To Compliance Date:	2023-04-11T00:00:00.000
Nov:	No
Violation Classification:	Not reported
Underground Storage Tank Id:	19523
Container/Tank Id:	Not reported
Last Update:	2023-06-04T19:02:03.000
Inspection Date:	2022-01-07T00:00:00.000
Violation Code:	2030036 (TCR 9b) Failure to comply with one or more of the following overfill prevention equipment requirements: 1. Alert the transfer operator when the tank is 90% full by restricting the flow into the tank or triggering an audible and visual alarm; or 2. Restrict delivery of flow to the tank at least 30m before the tank overfills, provided the restriction occurs when the tank is filled to no more than 95% of capacity and activate an audible alarm at least 5m before the tank overfills; or 3. Provide positive shut-off of flow to the tank when the tank is filled to no more than 95% of capacity; or 4. Provide positive shut-off of flow to the tank so that none of the fittings located on the top of the tank are exposed to product due to overfilling. 5. Install/retrofit overfill prevention equipment that does not use flow restrictors on vent piping to meet overfill prevention equipment requirements when the overfill prevention equipment is installed, repaired, or replaced on and after October 1, 2018. 6. For USTs installed before October 1, 2018, perform an inspection by October 13, 2018 and every 36 months thereafter. 7. For USTs installed on and after October 1, 2018, perform an inspection at installation and every 36 months thereafter. 8. Inspected within 30 days after a repair to the overfill prevention equipment. 9. Inspected using an applicable manufacturer guidelines, industry codes, engineering standards, or a method approved by a professional engineer. 10. Inspected by a certified UST service technician. 11. Maintain records of overfill prevention equipment inspection for 36 months. 23 CCR 2635(c)(1), 2635(d), 2637.2(a-c), 2665, 2712(b)(1)(G)

Record ID:	DEH2012-HUPFP-216111
Permit Status:	Permit Renewed
Active Permit:	Y
Facility Id Number:	37-000-216111
Program Element:	Hazardous Waste Generator
Inspection Type:	Initial Inspection
Inspection Number:	6891188
Return To Compliance Date:	Not reported
Nov:	Not reported
Violation Classification:	Not reported
Underground Storage Tank Id:	Not reported
Container/Tank Id:	Not reported
Last Update:	2023-06-04T19:02:03.000
Inspection Date:	2022-01-07T00:00:00.000

IMPERIAL BEACH MOBIL (Continued) **S101301694**

Violation Code:	HMD0001 RECORD KEEPING/OPERATIONAL REQUIREMENTS
Record ID:	DEH2012-HUPFP-216111
Permit Status:	Permit Renewed
Active Permit:	Y
Facility Id Number:	37-000-216111
Program Element:	Hazardous Waste Generator
Inspection Type:	Initial Inspection
Inspection Number:	6891188
Return To Compliance Date:	Not reported
Nov:	Not reported
Violation Classification:	Not reported
Underground Storage Tank Id:	Not reported
Container/Tank Id:	Not reported
Last Update:	2023-06-04T19:02:03.000
Inspection Date:	2022-01-07T00:00:00.000
Violation Code:	HMD0000 HAZARDOUS WASTE REQUIREMENTS FOR SQGS AND LQGS
Record ID:	DEH2012-HUPFP-216111
Permit Status:	Permit Renewed
Active Permit:	Y
Facility Id Number:	37-000-216111
Program Element:	Hazardous Waste Generator
Inspection Type:	Initial Inspection
Inspection Number:	6891188
Return To Compliance Date:	2022-01-27T00:00:00.000
Nov:	No
Violation Classification:	Minor
Underground Storage Tank Id:	Not reported
Container/Tank Id:	Not reported
Last Update:	2023-06-04T19:02:03.000
Inspection Date:	2022-01-07T00:00:00.000
Violation Code:	3010002 Failed to obtain &/or maintain an active EPA ID Number. 22 CCR 66262.12(a)
Record ID:	DEH2012-HUPFP-216111
Permit Status:	Permit Renewed
Active Permit:	Y
Facility Id Number:	37-000-216111
Program Element:	Hazardous Waste Generator
Inspection Type:	Initial Inspection
Inspection Number:	6891188
Return To Compliance Date:	2023-04-11T00:00:00.000
Nov:	Yes
Violation Classification:	Class I
Underground Storage Tank Id:	Not reported
Container/Tank Id:	Not reported
Last Update:	2023-06-04T19:02:03.000
Inspection Date:	2022-01-07T00:00:00.000
Violation Code:	HMD0131 Unified Program Facility Permit not obtained &/or maintained for the generation of hazardous waste. SDCC 68.904; 68.905; 68.907.1
Record ID:	DEH2012-HUPFP-216111
Permit Status:	Permit Renewed
Active Permit:	Y
Facility Id Number:	37-000-216111
Program Element:	Hazardous Materials Release Response Plans

IMPERIAL BEACH MOBIL (Continued) **S101301694**

Inspection Type:	Initial Inspection
Inspection Number:	6891188
Return To Compliance Date:	Not reported
Nov:	Not reported
Violation Classification:	Not reported
Underground Storage Tank Id:	Not reported
Container/Tank Id:	Not reported
Last Update:	2023-06-04T19:02:03.000
Inspection Date:	2022-01-07T00:00:00.000
Violation Code:	HMD0000 HAZARDOUS MATERIALS REQUIREMENTS

Record ID:	DEH2012-HUPFP-216111
Permit Status:	Permit Renewed
Active Permit:	Y
Facility Id Number:	37-000-216111
Program Element:	Hazardous Materials Release Response Plans
Inspection Type:	Initial Inspection
Inspection Number:	6891188
Return To Compliance Date:	2023-04-11T00:00:00.000
Nov:	Yes
Violation Classification:	Class I
Underground Storage Tank Id:	Not reported
Container/Tank Id:	Not reported
Last Update:	2023-06-04T19:02:03.000
Inspection Date:	2022-01-07T00:00:00.000
Violation Code:	HMD1001 Unified Program Facility permit not obtained for hazardous materials. SDCC 68.904; 68.905; 68.906, 68.907; 68.907.1

Record ID:	DEH2012-HUPFP-216111
Permit Status:	Permit Renewed
Active Permit:	Y
Facility Id Number:	37-000-216111
Program Element:	Underground Storage Tank
Inspection Type:	Routine
Inspection Number:	4687528
Return To Compliance Date:	2013-05-15T00:00:00.000
Nov:	No
Violation Classification:	Not reported
Underground Storage Tank Id:	375
Container/Tank Id:	Not reported
Last Update:	2023-06-04T19:02:03.000
Inspection Date:	2013-05-14T09:25:00.000
Violation Code:	2030025 Failure of the pressurized piping to meet one or more of the following requirements: monitored at least hourly with the capability of detecting a release of 3.0 gallons per hour, and will restrict the flow of product through the piping or trigger an alarm when a release occurs. 23 CCR 16 2636(f)(2)

Record ID:	DEH2012-HUPFP-216111
Permit Status:	Permit Renewed
Active Permit:	Y
Facility Id Number:	37-000-216111
Program Element:	Underground Storage Tank
Inspection Type:	Return To Compliance (RTC)
Inspection Number:	4861504
Return To Compliance Date:	2013-05-15T00:00:00.000
Nov:	No

IMPERIAL BEACH MOBIL (Continued) **S101301694**

Violation Classification:	Not reported
Underground Storage Tank Id:	375
Container/Tank Id:	Not reported
Last Update:	2023-06-04T19:02:03.000
Inspection Date:	2013-05-14T16:35:00.000
Violation Code:	2030025 Failure of the pressurized piping to meet one or more of the following requirements: monitored at least hourly with the capability of detecting a release of 3.0 gallons per hour, and will restrict the flow of product through the piping or trigger an alarm when a release occurs. 23 CCR 16 2636(f)(2)
Record ID:	DEH2012-HUPFP-216111
Permit Status:	Permit Renewed
Active Permit:	Y
Facility Id Number:	37-000-216111
Program Element:	Underground Storage Tank
Inspection Type:	Routine
Inspection Number:	4960611
Return To Compliance Date:	Not reported
Nov:	Not reported
Violation Classification:	Not reported
Underground Storage Tank Id:	Not reported
Container/Tank Id:	Not reported
Last Update:	2023-06-04T19:02:03.000
Inspection Date:	2014-04-18T11:41:00.000
Violation Code:	2030039 Failure to comply with one or more of the operating permit conditions. 23 CCR 16 2712; HSC 6.7 25299
Record ID:	DEH2012-HUPFP-216111
Permit Status:	Permit Renewed
Active Permit:	Y
Facility Id Number:	37-000-216111
Program Element:	Underground Storage Tank
Inspection Type:	Routine
Inspection Number:	5867424
Return To Compliance Date:	2018-04-11T00:00:00.000
Nov:	No
Violation Classification:	Class II
Underground Storage Tank Id:	19525
Container/Tank Id:	Not reported
Last Update:	2023-06-04T19:02:03.000
Inspection Date:	2018-04-11T00:00:00.000
Violation Code:	2060015 (RD) Failure of leak detection equipment to be located such that equipment is capable of detecting a leak at the earliest possible opportunity. 23 CCR 2630(d), 2641(a)
Record ID:	DEH2012-HUPFP-216111
Permit Status:	Permit Renewed
Active Permit:	Y
Facility Id Number:	37-000-216111
Program Element:	Hazardous Waste Generator
Inspection Type:	Routine
Inspection Number:	5059383
Return To Compliance Date:	2016-04-15T00:00:00.000
Nov:	No
Violation Classification:	Class II
Underground Storage Tank Id:	Not reported

IMPERIAL BEACH MOBIL (Continued) **S101301694**

Container/Tank Id:	Not reported
Last Update:	2023-06-04T19:02:03.000
Inspection Date:	2015-04-17T00:00:00.000
Violation Code:	3030010 Failure to dispose of hazardous waste within 180 days (or 270 if waste is transported over 200 miles) for the generator who generates less than 1000 kilogram per month, but more than 100 kilograms per month.; 22 CCR 12 66262.34(d).
Record ID:	DEH2012-HUPFP-216111
Permit Status:	Permit Renewed
Active Permit:	Y
Facility Id Number:	37-000-216111
Program Element:	Hazardous Waste Generator
Inspection Type:	Routine
Inspection Number:	5646863
Return To Compliance Date:	2017-06-14T00:00:00.000
Nov:	No
Violation Classification:	Class II
Underground Storage Tank Id:	Not reported
Container/Tank Id:	Not reported
Last Update:	2023-06-04T19:02:03.000
Inspection Date:	2017-04-14T14:59:00.000
Violation Code:	3030010 Accumulated waste too long (>180 or 270 days) (>90 days for an acutely hazardous waste). (40 CFR 262.34(e) and (f).) HSC 25201(a); 22 CCR 66262.34(d)
Record ID:	DEH2012-HUPFP-216111
Permit Status:	Permit Renewed
Active Permit:	Y
Facility Id Number:	37-000-216111
Program Element:	Hazardous Waste Generator
Inspection Type:	Routine
Inspection Number:	5867424
Return To Compliance Date:	2018-05-16T00:00:00.000
Nov:	No
Violation Classification:	Minor
Underground Storage Tank Id:	Not reported
Container/Tank Id:	Not reported
Last Update:	2023-06-04T19:02:03.000
Inspection Date:	2018-04-11T00:00:00.000
Violation Code:	3010002 Failed to obtain &/or maintain an active EPA ID Number. 22 CCR 66262.12(a)
Record ID:	DEH2012-HUPFP-216111
Permit Status:	Permit Renewed
Active Permit:	Y
Facility Id Number:	37-000-216111
Program Element:	Hazardous Materials Release Response Plans
Inspection Type:	Routine
Inspection Number:	5059383
Return To Compliance Date:	2015-04-17T00:00:00.000
Nov:	No
Violation Classification:	Class II
Underground Storage Tank Id:	Not reported
Container/Tank Id:	Not reported
Last Update:	2023-06-04T19:02:03.000
Inspection Date:	2015-04-17T00:00:00.000

IMPERIAL BEACH MOBIL (Continued) **S101301694**

Violation Code:	1010003 Owner/Operator failed to complete and/or submit the Business Activities Page and/or Business Owner Operator Identification Page; 19 CCR 4 2729.2(a)(1).
Record ID:	DEH2012-HUPFP-216111
Permit Status:	Permit Renewed
Active Permit:	Y
Facility Id Number:	37-000-216111
Program Element:	Hazardous Materials Release Response Plans
Inspection Type:	Routine
Inspection Number:	5867424
Return To Compliance Date:	2019-03-11T00:00:00.000
Nov:	No
Violation Classification:	Minor
Underground Storage Tank Id:	Not reported
Container/Tank Id:	Not reported
Last Update:	2023-06-04T19:02:03.000
Inspection Date:	2018-04-11T00:00:00.000
Violation Code:	1010008 HMBP not certified annually as complete and accurate in CERS. HSC 25508(a)(1)(A), 25508.2, 19 CCR 2654(b)
Record ID:	DEH2012-HUPFP-216111
Permit Status:	Permit Renewed
Active Permit:	Y
Facility Id Number:	37-000-216111
Program Element:	Underground Storage Tank
Inspection Type:	Routine
Inspection Number:	6125999
Return To Compliance Date:	2019-04-18T00:00:00.000
Nov:	No
Violation Classification:	Class II
Underground Storage Tank Id:	19523
Container/Tank Id:	Not reported
Last Update:	2023-06-04T19:02:03.000
Inspection Date:	2019-04-18T00:00:00.000
Violation Code:	2030013 (TCR 12) Failure to comply with one or more of the following designated operator (DO) monthly inspection requirements: For designated operator (DO) monthly inspections conducted before October 1, 2018, failure to comply with one or more of the following requirements: Be performed by an ICC certified DO. Inspect monthly alarm history report, check that alarms are documented and responded to appropriately, and attach a copy. Inspect for the presence of liquid/debris in spill containers. Inspect for the presence of liquid/debris in under dispenser containment (UDC) and ensure that the monitoring equipment is positioned correctly. Inspect for liquid or debris in containment sumps where an alarm occurred with no service visit. Check that all testing and maintenance has been completed and documented. Verify that all facility employees have been trained in accordance with 23 CCR, 2715(c). For designated operator (DO) 30 day inspections conducted on and after October 1, 2018, failure to conduct the designated UST operator visual inspection at least once every 30 days. 23CCR 2716 (a-e)
Record ID:	DEH2012-HUPFP-216111
Permit Status:	Permit Renewed
Active Permit:	Y
Facility Id Number:	37-000-216111

IMPERIAL BEACH MOBIL (Continued) **S101301694**

Program Element:	Hazardous Waste Generator
Inspection Type:	Routine
Inspection Number:	6125999
Return To Compliance Date:	2019-06-20T00:00:00.000
Nov:	No
Violation Classification:	Class II
Underground Storage Tank Id:	Not reported
Container/Tank Id:	Not reported
Last Update:	2023-06-04T19:02:03.000
Inspection Date:	2019-04-18T00:00:00.000
Violation Code:	3030010 Accumulated waste too long (>180 or 270 days) or (>90 days). HSC 25201(a), 25123.3(h)(1); 22 CCR 66262.34(d); 40 CFR 262.34(e) and/or (f)

Record ID:	DEH2012-HUPFP-216111
Permit Status:	Permit Renewed
Active Permit:	Y
Facility Id Number:	37-000-216111
Program Element:	Hazardous Materials Release Response Plans
Inspection Type:	Routine
Inspection Number:	6125999
Return To Compliance Date:	2020-12-17T00:00:00.000
Nov:	No
Violation Classification:	Class II
Underground Storage Tank Id:	Not reported
Container/Tank Id:	Not reported
Last Update:	2023-06-04T19:02:03.000
Inspection Date:	2019-04-18T00:00:00.000
Violation Code:	1010008 HMBP not certified annually as complete and accurate in CERS. HSC 25508(a)(1)(A), 25508.2, 19 CCR 2654(b)

Record ID:	DEH2012-HUPFP-216111
Permit Status:	Permit Renewed
Active Permit:	Y
Facility Id Number:	37-000-216111
Program Element:	Underground Storage Tank
Inspection Type:	Routine
Inspection Number:	6611026
Return To Compliance Date:	Not reported
Nov:	Not reported
Violation Classification:	Not reported
Underground Storage Tank Id:	Not reported
Container/Tank Id:	Not reported
Last Update:	2023-06-04T19:02:03.000
Inspection Date:	2021-04-14T11:40:41.000
Violation Code:	2010004 (TCR 12) Failure to maintain on-site, or off-site at a readily available location if approved by the CUPA, copies of Designated Operator inspection records as follows: Designated operator monthly inspection records for inspections performed before October 1, 2018 must be kept for 12 months from the month of inspection. For inspections performed on or after October 1, 2018, copies of the "Designated Underground Storage Tank Operator Visual Inspection Report" must be kept for 36 months from the month of inspection. 23 CCR 2716(f)

UST DTL:

Record ID:	DEH2012-HUPFP-216111

IMPERIAL BEACH MOBIL (Continued) **S101301694**

Permit Status:	Permit Renewed
Active Permit:	Y
Facility Id Number:	37-000-216111
Facility Type (Ust Facility):	Motor Vehicle Fueling
Tank Owner Name:	Andy Hirmez
Tankid:	19523
Tank Status:	Active
Date Ust Permanently Closed:	Not reported
Tank Use:	1a
Piping System Type:	Pressure
Last Updated:	2024-06-02T02:30:49.000
Tank Capacityin Gallons:	10000
Tank Contents:	Regular Unleaded
Type Of Tank:	Single Wall

Record ID:	DEH2012-HUPFP-216111
Permit Status:	Permit Renewed
Active Permit:	Y
Facility Id Number:	37-000-216111
Facility Type (Ust Facility):	Motor Vehicle Fueling
Tank Owner Name:	Andy Hirmez
Tankid:	19524
Tank Status:	Active
Date Ust Permanently Closed:	Not reported
Tank Use:	1a
Piping System Type:	Pressure
Last Updated:	2024-06-02T02:30:49.000
Tank Capacityin Gallons:	6000
Tank Contents:	Premium Unleaded
Type Of Tank:	Single Wall

Record ID:	DEH2012-HUPFP-216111
Permit Status:	Permit Renewed
Active Permit:	Y
Facility Id Number:	37-000-216111
Facility Type (Ust Facility):	Motor Vehicle Fueling
Tank Owner Name:	Andy Hirmez
Tankid:	19525
Tank Status:	Active
Date Ust Permanently Closed:	Not reported
Tank Use:	1a
Piping System Type:	Pressure
Last Updated:	2024-06-02T02:30:49.000
Tank Capacityin Gallons:	8000
Tank Contents:	Diesel
Type Of Tank:	Single Wall

Waste and Materials:

Record ID:	DEH2012-HUPFP-216111
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2023-HCHEM-0368046
Trade Secret:	N
Hazardous Material Type:	Pure
Last Updated:	2023-06-04T19:02:03.000
Chemical Name:	UNLEADED GASOLINES
Common Name:	UNDERGROUND TANK 105459 T001

IMPERIAL BEACH MOBIL (Continued) **S101301694**

Case Number: 8006-61-9

Record ID: DEH2012-HUPFP-216111
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2023-HCHEM-0368047
Trade Secret: N
Hazardous Material Type: Pure
Last Updated: 2023-06-04T19:02:03.000
Chemical Name: DIESEL FUEL
Common Name: UNDERGROUND TANK 105459 T002
Case Number: 68476-34-6

Record ID: DEH2012-HUPFP-216111
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2023-HCHEM-0368048
Trade Secret: N
Hazardous Material Type: Pure
Last Updated: 2023-06-04T19:02:03.000
Chemical Name: PROPANE
Common Name: PROPANE
Case Number: 74-98-6

Record ID: DEH2012-HUPFP-216111
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2023-HWAST-0336835
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2023-06-04T19:02:03.000
Chemical Name: WASTE 134 AQUEOUS SOL'N W/LESS 10% ORG
Common Name: WATER & FUEL
Case Number: Not reported

Record ID: DEH2012-HUPFP-216111
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2023-HWAST-0336836
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2023-06-04T19:02:03.000
Chemical Name: Waste 352 Organic Solids (other)
Common Name: USED ABSORBENT, HOSES & FILTERS
Case Number: Not reported

Record ID: DEH2012-HUPFP-216111
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2016-HCHEM-0122726
Trade Secret: N
Hazardous Material Type: Pure
Last Updated: 2020-07-30T02:05:45.000
Chemical Name: PREMIUM UNLEADED
Common Name: UNDERGROUND TANK 105459 T003
Case Number: 8006-61-9

IMPERIAL BEACH MOBIL (Continued) **S101301694**

Record ID:	DEH2012-HUPFP-216111
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2016-HCHEM-0122727
Trade Secret:	N
Hazardous Material Type:	Pure
Last Updated:	2020-07-30T02:05:45.000
Chemical Name:	REGULAR UNLEADED
Common Name:	UNDERGROUND TANK 105459 T001
Case Number:	8006-61-9

Record ID:	DEH2012-HUPFP-216111
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2016-HCHEM-0122728
Trade Secret:	N
Hazardous Material Type:	Pure
Last Updated:	2020-07-30T02:05:45.000
Chemical Name:	DIESEL FUEL
Common Name:	UNDERGROUND TANK 105459 T002
Case Number:	68476-34-6

Record ID:	DEH2012-HUPFP-216111
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2016-HWAST-0102512
Trade Secret:	N
Hazardous Material Type:	Not reported
Last Updated:	2020-07-30T02:05:45.000
Chemical Name:	WASTE 134 AQUEOUS SOL'N W/LESS 10% ORG
Common Name:	WATER & FUEL
Case Number:	Not reported

Name:	BEACH SIDE STATION
Address:	681 HY 75
City,State,Zip:	IMPERIAL BEACH, CA 91932
Permit Number:	216111
Business Type:	6HK28
EPA Id Number:	Not reported
APN:	626-250-12-00
Last HMMD Inspection:	04/11/2012
Facility Telephone:	619-424-3366
Permit Status:	OPEN
Permit Expiration:	12/31/2012
Date Last Updated:	11/02/2012
Facility Owner:	HERVEY TORRES LOPEZ
Facility Mailing Address:	681 HY 75
Facility Mailing City:	IMPERIAL BEACH
Facility Mailing State:	CA
Facility Mailing Zip:	91932
UST Owner:	LEE ZOURA
Handle Regulated Hazmat:	Y
Own Or Operate UST:	Y
Subject To APSA:	Not reported
Generate Haz Waste:	Y
Treat Haz Waste:	Not reported

IMPERIAL BEACH MOBIL (Continued) **S101301694**

Generate Medical Waste: Not reported

Inventory Active Permits (not SQG Medical):

Permit Number: 216111
Update Date: 11/02/2012
Case Number: 68476-34-6
Name: DIESEL FUEL
Other Information: UNDERGROUND TANK 105459 T002
Material Waste: Material
Hazardous Categories 1: FIRE
Hazardous Categories 2: PRESSURE RELEASE

Permit Number: 216111
Update Date: 11/02/2012
Case Number: 8006-61-9
Name: PREMIUM UNLEADED
Other Information: UNDERGROUND TANK 105459 T003
Material Waste: Material
Hazardous Categories 1: FIRE
Hazardous Categories 2: CHRONIC

Permit Number: 216111
Update Date: 11/02/2012
Case Number: 8006-61-9
Name: REGULAR UNLEADED
Other Information: UNDERGROUND TANK 105459 T001
Material Waste: Material
Hazardous Categories 1: FIRE
Hazardous Categories 2: CHRONIC

Permit Number: 216111
Update Date: 11/02/2012
Case Number: Not reported
Name: WASTE 134 AQUEOUS SOL'N W/LESS 10% ORG
Other Information: WATER & FUEL
Material Waste: Waste
Hazardous Categories 1: Not reported
Hazardous Categories 2: Not reported

Permit Number: 216111
Update Date: 11/02/2012
Case Number: Not reported
Name: WASTE 352 ORGANIC SOLIDS (OTHER)
Other Information: FUEL FILTERS
Material Waste: Waste
Hazardous Categories 1: Not reported
Hazardous Categories 2: Not reported

UST:

UST Name: UNDERGROUND TANK 105459 T001
Last Update: 2012-11-02 14:17:38
Permit Number: 216111
Tank Type: SINGLE WALL
Additional Id: REGULAR UNLEADED/RT2653/RT3254,RT3496
Capacity Gallons: 10000
UST Contents: REGULAR UNLEADED
Other Content Info: REGULAR UNLADED

IMPERIAL BEACH MOBIL (Continued) **S101301694**

Reg Status:	ACTIVE
Remove Close Date:	Not reported
Year Installed:	1986-11-01 00:00:00
Pipe Type:	DOUBLE WALL
Delivery System:	PRESSURE
Monitor Code:	15
UST Monitor Method:	SW TANK DW PRESSURE PIPE W/ SHUTOFF AND ALARM ON LLD AND CERTIFIED ATG: IN-TANK TEST MONTHLY
UST Name:	UNDERGROUND TANK 105459 T002
Last Update:	2012-11-02 14:17:38
Permit Number:	216111
Tank Type:	SINGLE WALL
Additional Id:	PREMIUM UNLEADED/RT2653, RT3496
Capacity Gallons:	8000
UST Contents:	DIESEL
Other Content Info:	DIESEL
Reg Status:	ACTIVE
Remove Close Date:	Not reported
Year Installed:	1986-11-01 00:00:00
Pipe Type:	DOUBLE WALL
Delivery System:	PRESSURE
Monitor Code:	15
UST Monitor Method:	SW TANK DW PRESSURE PIPE W/ SHUTOFF AND ALARM ON LLD AND CERTIFIED ATG: IN-TANK TEST MONTHLY
UST Name:	UNDERGROUND TANK 105459 T003
Last Update:	2012-11-02 14:17:38
Permit Number:	216111
Tank Type:	SINGLE WALL
Additional Id:	PREMIUM UNLEADED/RT2653/RT3254, RT3496
Capacity Gallons:	6000
UST Contents:	PREMIUM UNLEADED
Other Content Info:	PREMIUM UNLEADED
Reg Status:	ACTIVE
Remove Close Date:	Not reported
Year Installed:	1986-11-01 00:00:00
Pipe Type:	DOUBLE WALL
Delivery System:	PRESSURE
Monitor Code:	15
UST Monitor Method:	SW TANK DW PRESSURE PIPE W/ SHUTOFF AND ALARM ON LLD AND CERTIFIED ATG: IN-TANK TEST MONTHLY
UST Name:	UNDERGROUND TANK 105459 T005
Last Update:	2012-11-02 14:17:38
Permit Number:	216111
Tank Type:	DOUBLE WALL
Additional Id:	WASTE OIL/AT5166
Capacity Gallons:	1000
UST Contents:	Not reported
Other Content Info:	USED OIL
Reg Status:	REMOVED
Remove Close Date:	2005-05-27 00:00:00
Year Installed:	1986-11-01 00:00:00
Pipe Type:	SINGLE WALL
Delivery System:	GRAVITY
Monitor Code:	21

IMPERIAL BEACH MOBIL (Continued) **S101301694**

UST Monitor Method: DW TANK DW SUCTION AND/ OR GRAVITY PIPING WITH INTERSTITIAL MONITORS: INTERSTITIAL

CORTESE:

Name:	IMPERIAL BEACH MOBIL
Address:	681 HY 75
City,State,Zip:	IMPERIAL BEACH, CA 919321314
Region:	CORTESE
Envirostor Id:	Not reported
Global ID:	T0607301577
Site/Facility Type:	LUST CLEANUP SITE
Cleanup Status:	COMPLETED - CASE CLOSED
Status Date:	Not reported
Site Code:	Not reported
Latitude:	Not reported
Longitude:	Not reported
Owner:	Not reported
Enf Type:	Not reported
Swat R:	Not reported
Flag:	active
Order No:	Not reported
Waste Discharge System No:	Not reported
Effective Date:	Not reported
Region 2:	Not reported
WID Id:	Not reported
Solid Waste Id No:	Not reported
Waste Management Uit Name:	Not reported
File Name:	Active Open

HIST CORTESE:

edr_fname:	MOBIL STATION 18-FPL
edr_fadd1:	681 75
City,State,Zip:	IMPERIAL BEACH, CA 92032
Region:	CORTESE
Facility County Code:	37
Reg By:	LTNKA
Reg Id:	9UT282

A173 **ABBYS MOBIL SERVICE** **SWEEPS UST** **S103668959**
West **681 HIGHWAY 75** **N/A**
< 1/8 **IMPERIAL BEACH, CA 91932**
0.005 mi.
26 ft. **Site 10 of 28 in cluster A**

Relative:
Higher

Actual:
24 ft.

SWEEPS UST:

Name:	ABBYS MOBIL SERVICE
Address:	681 HIGHWAY 75
City:	IMPERIAL BEACH
Status:	Not reported
Comp Number:	5459
Number:	Not reported
Board Of Equalization:	44-000400
Referral Date:	Not reported
Action Date:	Not reported
Created Date:	Not reported
Owner Tank Id:	Not reported

ABBYS MOBIL SERVICE (Continued) **S103668959**

SWRCB Tank Id: 37-000-005459-000004
Tank Status: Not reported
Capacity: 280
Active Date: Not reported
Tank Use: PETROLEUM
STG: WASTE
Content: Not reported
Number Of Tanks: 1

Name: ABBYS MOBIL SERVICE
Address: 681 HIGHWAY 75
City: IMPERIAL BEACH
Status: Active
Comp Number: 5459
Number: 9
Board Of Equalization: 44-000400
Referral Date: Not reported
Action Date: 06-26-92
Created Date: 02-29-88
Owner Tank Id: Not reported
SWRCB Tank Id: 37-000-005459-000001
Tank Status: A
Capacity: 10000
Active Date: Not reported
Tank Use: M.V. FUEL
STG: P
Content: REG UNLEADED
Number Of Tanks: 4

Name: ABBYS MOBIL SERVICE
Address: 681 HIGHWAY 75
City: IMPERIAL BEACH
Status: Active
Comp Number: 5459
Number: 9
Board Of Equalization: 44-000400
Referral Date: Not reported
Action Date: 06-26-92
Created Date: 02-29-88
Owner Tank Id: Not reported
SWRCB Tank Id: 37-000-005459-000002
Tank Status: A
Capacity: 8000
Active Date: Not reported
Tank Use: M.V. FUEL
STG: P
Content: LEADED
Number Of Tanks: Not reported

Name: ABBYS MOBIL SERVICE
Address: 681 HIGHWAY 75
City: IMPERIAL BEACH
Status: Active
Comp Number: 5459
Number: 9
Board Of Equalization: 44-000400
Referral Date: Not reported

ABBYS MOBIL SERVICE (Continued) **S103668959**

Action Date:	06-26-92
Created Date:	02-29-88
Owner Tank Id:	Not reported
SWRCB Tank Id:	37-000-005459-000003
Tank Status:	A
Capacity:	6000
Active Date:	Not reported
Tank Use:	M.V. FUEL
STG:	P
Content:	REG UNLEADED
Number Of Tanks:	Not reported

Name:	ABBYS MOBIL SERVICE
Address:	681 HIGHWAY 75
City:	IMPERIAL BEACH
Status:	Active
Comp Number:	5459
Number:	9
Board Of Equalization:	44-000400
Referral Date:	Not reported
Action Date:	06-26-92
Created Date:	02-29-88
Owner Tank Id:	Not reported
SWRCB Tank Id:	37-000-005459-000005
Tank Status:	A
Capacity:	1000
Active Date:	Not reported
Tank Use:	PETROLEUM
STG:	W
Content:	Not reported
Number Of Tanks:	Not reported

A174 **MOHSEN OIL INC** **RCRA NonGen / NLR** **1027700889**
West **681 HIGHWAY 75** **CAL000477465**
< 1/8 **IMPERIAL BCH, CA 91932**
0.005 mi.
26 ft. **Site 11 of 28 in cluster A**

Relative: **Higher**

Actual: **24 ft.**

RCRA Listings:

Date Form Received by Agency:	20230413
Handler Name:	Mohsen Oil Inc
Handler Address:	681 Highway 75
Handler City,State,Zip:	IMPERIAL BCH, CA 91932
EPA ID:	CAL000477465
Contact Name:	NADER ARABSHAHI
Contact Address:	3213 MISSION AVE
Contact City,State,Zip:	OCEANSIDE, CA 92058
Contact Telephone:	760-754-2009
Contact Fax:	760-239-6471
Contact Email:	FUEL@MOHSENOIL.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported

MOHSEN OIL INC (Continued) **1027700889**

State District Owner:		Not reported
State District:		Not reported
Mailing Address:		3213 MISSION AVE
Mailing City,State,Zip:		OCEANSIDE, CA 92058
Owner Name:	Mohsen Oil Inc	
Owner Type:		Other
Operator Name:	Nader Arabshahi	
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		No
Universal Waste Destination Facility:		No
Federal Universal Waste:		No
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
202 GPRA Corrective Action Baseline:		No
Subject to Corrective Action Universe:		No
Non-TSDFs Where RCRA CA has Been Imposed Universe:		No
Corrective Action Priority Ranking:		No NCAPS ranking
Environmental Control Indicator:		No
Institutional Control Indicator:		No
Human Exposure Controls Indicator:		N/A
Groundwater Controls Indicator:		N/A
Significant Non-Complier Universe:		No
Unaddressed Significant Non-Complier Universe:		No
Addressed Significant Non-Complier Universe:		No
Significant Non-Complier With a Compliance Schedule Universe:		No
Financial Assurance Required:		Not reported
Handler Date of Last Change:		20230417
Recognized Trader-Importer:		No
Recognized Trader-Exporter:		No
Importer of Spent Lead Acid Batteries:		No
Exporter of Spent Lead Acid Batteries:		No
Recycler Activity Without Storage:		No
Manifest Broker:		No
Sub-Part P Indicator:		No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: MOHSEN OIL INC	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	3213 MISSION AVE

MOHSEN OIL INC (Continued) **1027700889**

Owner/Operator City,State,Zip: OCEANSIDE, CA 92058
Owner/Operator Telephone: 760-754-2009
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: NADER ARABSHAHI
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 3213 MISSION AVE
Owner/Operator City,State,Zip: OCEANSIDE, CA 92058
Owner/Operator Telephone: 760-754-2009
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20230413
Handler Name: MOHSEN OIL INC
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:
NAICS Code: 56299
NAICS Description: All Other Waste Management Services

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

A175 **STARS GAS IB INC.** **CERS TANKS** **S129447727**
West **681 HIGHWAY 75** **N/A**
< 1/8 **IMPERIAL BEACH, CA 91932**
0.005 mi.
26 ft. **Site 12 of 28 in cluster A**

Relative:
Higher

Actual:
24 ft.

CERS TANKS:
Name: STARS GAS IB INC.
Address: 681 HIGHWAY 75
City,State,Zip: IMPERIAL BEACH, CA 91932
Site ID: 11378
CERS ID: 10360198
CERS Description: Underground Storage Tank

STARS GAS IB INC. (Continued) **S129447727**

Violations:

Site ID:	11378
Site Name:	Stars Gas IB INC.
Violation Date:	01-07-2022
Citation:	23 CCR 16 2716(e) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2716(e)
Violation Description:	For designated operator (DO) monthly inspections conducted before October 1, 2018, failure to comply with one or more of the following requirements: Be performed by an ICC certified DO. Inspect monthly alarm history report, check that alarms are documented and responded to appropriately, and attach a copy. Inspect for the presence of liquid/debris in spill containers. Inspect for the presence of liquid/debris in under dispenser containment (UDC) and ensure that the monitoring equipment is positioned correctly. Inspect for liquid or debris in containment sumps where an alarm occurred with no service visit. Check that all testing and maintenance has been completed and documented. Verify that all facility employees have been trained in accordance with 23 CCR 2715(c). For designated operator (DO) 30 day inspections conducted on and after October 1, 2018, failure to conduct the designated UST operator visual inspection at least once every 30 days.
Violation Notes:	Returned to compliance on 04/26/2022. Inspection Sequence ID:6891188;Tank ID:19523,19524,19525;Violation Description:(TCR 12) Failure to comply with one or more of the following Designated Operator (DO) inspection requirements: Conduct the DO visual inspection at least once every 30 days. Be performed by an ICC certified DO. Inspect monthly alarm history report, check that alarms are documented and responded to appropriately, and attach a copy. Inspect for the presence of liquid/debris in spill containers. Inspect for the presence of liquid/debris in under dispenser containment (UDC) and ensure that the monitoring equipment is positioned correctly. Inspect for liquid or debris in containment sumps where an alarm occurred with no service visit. Check that all testing and maintenance has been completed and documented.Verify that all facility employees have been trained in accordance with 23 CCR 2715(c). The owner/operator sign and date the Designated Underground Storage Tank Operator Visual Inspection Report within 72 hours
Violation Division:	San Diego County Department of Env Health
Violation Program:	UST
Violation Source:	CERS,

Site ID:	11378
Site Name:	Stars Gas IB INC.
Violation Date:	04-11-2018
Citation:	22 CCR 12 66262.12 - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.12
Violation Description:	Failure to obtain an Identification Number prior to treating, storing, disposing of, transporting or offering for transportation any hazardous waste.
Violation Notes:	Returned to compliance on 05/16/2018. Inspection Sequence ID:5867424
Violation Division:	San Diego County Department of Env Health
Violation Program:	HW
Violation Source:	CERS,

Site ID:	11378
Site Name:	Stars Gas IB INC.
Violation Date:	05-14-2013

STARS GAS IB INC. (Continued) **S129447727**

Citation:	23 CCR 16 2636(f)(2) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2636(f)(2)
Violation Description:	Failure of the pressurized piping to meet one or more of the following requirements: monitored at least hourly with the capability of detecting a release of 3.0 gallons per hour, and will restrict the flow of product through the piping or trigger an alarm when a release occurs.
Violation Notes:	Returned to compliance on 05/15/2013.
Violation Division:	San Diego County Department of Env Health
Violation Program:	UST
Violation Source:	CERS,
Site ID:	11378
Site Name:	Stars Gas IB INC.
Violation Date:	04-11-2018
Citation:	23 CCR 16 2641(a) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2641(a)
Violation Description:	Failure of leak detection equipment to be located such that equipment is capable of detecting a leak at the earliest possible opportunity.
Violation Notes:	Returned to compliance on 04/11/2018. Inspection Sequence ID:5867424;Tank ID:19525,19524,19523;Violation Description:(RD) Failure of leak detection equipment to be located such that equipment is capable of detecting a leak at the earliest possible opportunity. 23 CCR 2630(d), 2641(a)
Violation Division:	San Diego County Department of Env Health
Violation Program:	UST
Violation Source:	CERS,
Site ID:	11378
Site Name:	Stars Gas IB INC.
Violation Date:	01-07-2022
Citation:	23 CCR 16 2715(c)(2) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715(c)(2)
Violation Description:	Failure to have at least one facility employee present during operating hours that has been trained in the proper operation and maintenance of the UST system by a designated operator (DO).
Violation Notes:	Returned to compliance on 04/26/2022. Inspection Sequence ID:6891188;Tank ID:19523,19524,19525;Violation Description:Failure to comply with one or more of the following: Provide initial training before the individual performs the duties of a facility employee. Train facility employees in the proper operation and maintenance of the underground storage tank system at least once every 12 months. Have at least one facility employee present during operating hours that has been trained in the proper operation and maintenance of the UST system by a designated operator (DO). 23 CCR 2715(c), 2715(c)(1), 2715(c)(2)
Violation Division:	San Diego County Department of Env Health
Violation Program:	UST
Violation Source:	CERS,
Site ID:	11378
Site Name:	Stars Gas IB INC.
Violation Date:	04-14-2017
Citation:	22 CCR 12 66262.34(d) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(d)
Violation Description:	Failure to send hazardous waste offsite for treatment, storage, or disposal within 180 days (or 270 days if waste is transported over 200

STARS GAS IB INC. (Continued) **S129447727**

	miles) for a generator who generates less than 1000 kilogram per month if all of the following conditions are met: (1) The quantity of hazardous waste accumulated onsite never exceeds 6,000 kilograms. (2) The generator complies with the requirements of 40 Code of Federal Regulations section 262.34(d), (e) and (f). (3) The generator does not hold acutely hazardous waste or extremely hazardous waste in an amount greater than one kilogram for more than 90 days.
Violation Notes:	Returned to compliance on 06/14/2017.
Violation Division:	San Diego County Department of Env Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	11378
Site Name:	Stars Gas IB INC.
Violation Date:	04-11-2023
Citation:	HSC 6.5 Multiple - California Health and Safety Code, Chapter 6.5, Section(s) Multiple
Violation Description:	Hazardous Waste Generator Program - Operations/Maintenance - General
Violation Notes:	Returned to compliance on 04/11/2023. Inspection Sequence ID:7211312;Violation:HMD0216 Failed to label hazardous material container within 10 days after the container was discovered to be mislabeled or inadequately labeled. HSC 25124(b)(3)(A); 22 CCR 66262.34(f)
Violation Division:	San Diego County Department of Env Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	11378
Site Name:	Stars Gas IB INC.
Violation Date:	04-14-2021
Citation:	23 CCR 16 2716(f) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2716(f)
Violation Description:	Failure to maintain on-site, or off-site at a readily available location if approved by the UPA, copies of Designated Operator inspection records as follows: Designated operator monthly inspection records for inspections performed before October 1, 2018 must be kept for 12 months from the month of inspection. For inspections performed on or after October 1, 2018, copies of the "Designated Underground Storage Tank Operator Visual Inspection Report" must be kept for 36 months from the month of inspection.
Violation Notes:	Returned to compliance on 04/14/2021. Inspection Sequence ID:6611026;Tank ID:19525;Violation Description:(TCR 12) Failure to maintain on-site, or off-site at a readily available location if approved by the CUPA, copies of Designated Operator inspection records as follows: Designated operator monthly inspection records for inspections performed before October 1, 2018 must be kept for 12 months from the month of inspection. For inspections performed on or after October 1, 2018, copies of the "Designated Underground Storage Tank Operator Visual Inspection Report" must be kept for 36 months from the month of inspection. 23 CCR 2716(f)
Violation Division:	San Diego County Department of Env Health
Violation Program:	UST
Violation Source:	CERS,
Site ID:	11378
Site Name:	Stars Gas IB INC.
Violation Date:	04-16-2024

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Citation:	HSC 6.5 25123.3(h)(1) - California Health and Safety Code, Chapter 6.5, Section(s) 25123.3(h)(1)
Violation Description:	Failure to send hazardous waste offsite for treatment, storage, or disposal within 180 days (or 270 days if waste is transported over 200 miles) for a generator who generates less than 1000 kilogram per month if all of the following conditions are met: (1) The quantity of hazardous waste accumulated onsite never exceeds 6,000 kilograms. (2) The generator complies with the requirements of 40 Code of Federal Regulations section 262.34(d), (e) and (f). (3) The generator does not hold acutely hazardous waste or extremely hazardous waste in an amount greater than one kilogram for more than 90 days.
Violation Notes:	Inspection Sequence ID:7427106
Violation Division:	San Diego County Department of Env Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	11378
Site Name:	Stars Gas IB INC.
Violation Date:	04-26-2022
Citation:	HSC 6.7 Multiple - California Health and Safety Code, Chapter 6.7, Section(s) Multiple
Violation Description:	UST Program -General - Must include violation description, proper statute and regulation citation in the "comment" section.
Violation Notes:	Returned to compliance on 04/11/2023. Inspection Sequence ID:6891449;Tank ID:19523,19524,19525;Violation:HMD3101 Unified Program Facility Permit not obtained &/or maintained for UST. HSC 25284(a), SDCC 68.904; 68.905; 68.906; 68.907; 68.907.1; 68.1003(a); 68.1005
Violation Division:	San Diego County Department of Env Health
Violation Program:	UST
Violation Source:	CERS,
Site ID:	11378
Site Name:	Stars Gas IB INC.
Violation Date:	04-17-2015
Citation:	22 CCR 12 66262.34(d) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(d)
Violation Description:	Failure to dispose of hazardous waste within 180 days (or 270 if waste is transported over 200 miles) for the generator who generates less than 1000 kilogram per month, but more than 100 kilograms per month.
Violation Notes:	Returned to compliance on 04/15/2016.
Violation Division:	San Diego County Department of Env Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	11378
Site Name:	Stars Gas IB INC.
Violation Date:	04-18-2019
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to annually review and electronically certify that the business plan is complete and accurate on or before the annual due date.
Violation Notes:	Returned to compliance on 12/17/2020. Inspection Sequence ID:6125999
Violation Division:	San Diego County Department of Env Health
Violation Program:	HMRRP
Violation Source:	CERS,

STARS GAS IB INC. (Continued) **S129447727**

Site ID:	11378
Site Name:	Stars Gas IB INC.
Violation Date:	04-18-2019
Citation:	23 CCR 16 2716(e) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2716(e)
Violation Description:	For designated operator (DO) monthly inspections conducted before October 1, 2018, failure to comply with one or more of the following requirements: Be performed by an ICC certified DO. Inspect monthly alarm history report, check that alarms are documented and responded to appropriately, and attach a copy. Inspect for the presence of liquid/debris in spill containers. Inspect for the presence of liquid/debris in under dispenser containment (UDC) and ensure that the monitoring equipment is positioned correctly. Inspect for liquid or debris in containment sumps where an alarm occurred with no service visit. Check that all testing and maintenance has been completed and documented. Verify that all facility employees have been trained in accordance with 23 CCR 2715(c). For designated operator (DO) 30 day inspections conducted on and after October 1, 2018, failure to conduct the designated UST operator visual inspection at least once every 30 days.
Violation Notes:	Returned to compliance on 04/18/2019. Inspection Sequence ID:6125999;Tank ID:19523,19524,19525;Violation Description:(TCR 12) Failure to comply with one or more of the following designated operator (DO) monthly inspection requirements: For designated operator (DO) monthly inspections conducted before October 1, 2018, failure to comply with one or more of the following requirements: Be performed by an ICC certified DO. Inspect monthly alarm history report, check that alarms are documented and responded to appropriately, and attach a copy. Inspect for the presence of liquid/debris in spill containers. Inspect for the presence of liquid/debris in under dispenser containment (UDC) and ensure that the monitoring equipment is positioned correctly. Inspect for liquid or debris in containment sumps where an alarm occurred with no service visit. Check that all testing and maintenance has been completed and documented. Verify that all facility employees have been trained in accordance with 23 CCR, 2715(c). For designated operator (D
Violation Division:	San Diego County Department of Env Health
Violation Program:	UST
Violation Source:	CERS,

Site ID:	11378
Site Name:	Stars Gas IB INC.
Violation Date:	04-16-2024
Citation:	22 CCR 12 66262.12 - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.12
Violation Description:	Failure to obtain an Identification Number prior to treating, storing, disposing of, transporting or offering for transportation any hazardous waste.
Violation Notes:	Returned to compliance on 04/16/2024. Inspection Sequence ID:7427106
Violation Division:	San Diego County Department of Env Health
Violation Program:	HW
Violation Source:	CERS,

Site ID:	11378
Site Name:	Stars Gas IB INC.
Violation Date:	01-07-2022
Citation:	23 CCR 16 2712(b)(1)(G) - California Code of Regulations, Title 23,

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

Violation Description: Failure to comply with one or more of the following overfill prevention equipment requirements: Alert the transfer operator when the tank is 90 percent full by restricting the flow into the tank or triggering an audible and visual alarm; or Restrict delivery of flow to the tank at least 30 minutes before the tank overfills, provided the restriction occurs when the tank is filled to no more than 95 percent of capacity; and activate an audible alarm at least five minutes before the tank overfills; or Provide positive shut-off of flow to the tank when the tank is filled to no more than 95 percent of capacity; or Provide positive shut-off of flow to the tank so that none of the fittings located on the top of the tank are exposed to product due to overfilling. Install/retrofit overfill prevention equipment that does not use flow restrictors on vent piping to meet overfill prevention equipment requirements when the overfill prevention equipment is installed, repaired, or replaced on and after October 1, 2018. For USTs installed before October 1, 2018, perform an inspection by October 13, 2018 and every 36 months thereafter. For USTs installed on and after October 1, 2018, perform an inspection at installation and every 36 months thereafter. Inspected within 30 days after a repair to the overfill prevention equipment. Inspected using an applicable manufacturer guidelines, industry codes, engineering standards, or a method approved by a professional engineer. Inspected by a certified UST service technician. Maintain records of overfill prevention equipment inspection for 36 months.

Violation Notes: Returned to compliance on 04/11/2023. Inspection Sequence ID:6891188;Tank ID:19523,19524,19525;Violation Description:(TCR 9b) Failure to comply with one or more of the following overfill prevention equipment requirements: 1. Alert the transfer operator when the tank is 90% full by restricting the flow into the tank or triggering an audible and visual alarm; or 2. Restrict delivery of flow to the tank at least 30m before the tank overfills, provided the restriction occurs when the tank is filled to no more than 95% of capacity and activate an audible alarm at least 5m before the tank overfills; or 3. Provide positive shut-off of flow to the tank when the tank is filled to no more than 95% of capacity; or 4. Provide positive shut-off of flow to the tank so that none of the fittings located on the top of the tank are exposed to product due to overfilling. 5. Install/retrofit overfill prevention equipment that does not use flow restrictors on vent piping to meet overfill prevention equipment requirements when the overfill prev

Violation Division: San Diego County Department of Env Health
Violation Program: UST
Violation Source: CERS,

Site ID: 11378
Site Name: Stars Gas IB INC.
Violation Date: 04-18-2019
Citation: HSC 6.5 25123.3(h)(1) - California Health and Safety Code, Chapter 6.5, Section(s) 25123.3(h)(1)

Violation Description: Failure to send hazardous waste offsite for treatment, storage, or disposal within 180 days (or 270 days if waste is transported over 200 miles) for a generator who generates less than 1000 kilogram per month if all of the following conditions are met: (1) The quantity of hazardous waste accumulated onsite never exceeds 6,000 kilograms. (2) The generator complies with the requirements of 40 Code of Federal Regulations section 262.34(d), (e) and (f). (3) The generator does not

STARS GAS IB INC. (Continued) **S129447727**

	hold acutely hazardous waste or extremely hazardous waste in an amount greater than one kilogram for more than 90 days.
Violation Notes:	Returned to compliance on 06/20/2019. Inspection Sequence ID:6125999
Violation Division:	San Diego County Department of Env Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	11378
Site Name:	Stars Gas IB INC.
Violation Date:	04-11-2023
Citation:	HSC 6.7 25293 - California Health and Safety Code, Chapter 6.7, Section(s) 25293
Violation Description:	Failure to maintain UST records in sufficient detail to enable the UPA to determine whether the UST systems are in compliance.
Violation Notes:	Returned to compliance on 04/11/2023. Inspection Sequence ID:7211312;Tank ID:19523,19524,19525;Violation Description:Failure to maintain UST records in sufficient detail to enable the CUPA to determine whether the UST systems are in compliance. HSC 25293
Violation Division:	San Diego County Department of Env Health
Violation Program:	UST
Violation Source:	CERS,
Site ID:	11378
Site Name:	Stars Gas IB INC.
Violation Date:	04-16-2024
Citation:	23 CCR 16 2712(b)(1)(G) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(b)(1)(G)
Violation Description:	Failure to comply with one or more of the following overfill prevention equipment requirements: Alert the transfer operator when the tank is 90 percent full by restricting the flow into the tank or triggering an audible and visual alarm; or Restrict delivery of flow to the tank at least 30 minutes before the tank overfills, provided the restriction occurs when the tank is filled to no more than 95 percent of capacity; and activate an audible alarm at least five minutes before the tank overfills; or Provide positive shut-off of flow to the tank when the tank is filled to no more than 95 percent of capacity; or Provide positive shut-off of flow to the tank so that none of the fittings located on the top of the tank are exposed to product due to overfilling. Install/retrofit overfill prevention equipment that does not use flow restrictors on vent piping to meet overfill prevention equipment requirements when the overfill prevention equipment is installed, repaired, or replaced on and after October 1, 2018. For USTs installed before October 1, 2018, perform an inspection by October 13, 2018 and every 36 months thereafter. For USTs installed on and after October 1, 2018, perform an inspection at installation and every 36 months thereafter. Inspected within 30 days after a repair to the overfill prevention equipment. Inspected using an applicable manufacturer guidelines, industry codes, engineering standards, or a method approved by a professional engineer. Inspected by a certified UST service technician. Maintain records of overfill prevention equipment inspection for 36 months.
Violation Notes:	Inspection Sequence ID:7427106;Tank ID:19523,19524,19525;Violation Description:(TCR 9b)Failure to comply with one or more of the following overfill prevention equipment requirements: 1) Alert the transfer operator when the tank is 90 percent full by restricting the flow into the tank or triggering an audible and visual alarm; or 2) Restrict delivery of flow to the tank at least 30 minutes before the

STARS GAS IB INC. (Continued) **S129447727**

tank overfills, provided the restriction occurs when the tank is filled to no more than 95 percent of capacity; and activate an audible alarm at least five minutes before the tank overfills; or 3) Provide positive shut-off of flow to the tank when the tank is filled to no more than 95 percent of capacity; or 4) Provide positive shut-off of flow to the tank so that none of the fittings located on the top of the tank are exposed to product due to overfilling. 5) Install/retrofit overfill prevention equipment that does not use flow restrictors on vent piping to meet overfill prevention equipme

Violation Division: San Diego County Department of Env Health
Violation Program: UST
Violation Source: CERS,

Site ID: 11378
Site Name: Stars Gas IB INC.
Violation Date: 04-17-2015
Citation: 19 CCR 6.95 25508(a)(1) - California Code of Regulations, Title 19, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit the Business Activities Page and/or Business Owner Operator Identification Page.
Violation Notes: Returned to compliance on 04/17/2015.
Violation Division: San Diego County Department of Env Health
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 11378
Site Name: Stars Gas IB INC.
Violation Date: 04-11-2023
Citation: 23 CCR 16 2641(j) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2641(j)
Violation Description: Failure of the leak detection equipment to be installed, calibrated, operated, and/or maintained properly.
Violation Notes: Returned to compliance on 04/11/2023. Inspection Sequence ID:7211312;Tank ID:19524;Violation Description:(TCR 9d) Failure of the leak detection equipment to be installed, calibrated, operated, and/or maintained in accordance with manufacturer's instructions. 23 CCR 2638(a), 2641(j)
Violation Division: San Diego County Department of Env Health
Violation Program: UST
Violation Source: CERS,

Site ID: 11378
Site Name: Stars Gas IB INC.
Violation Date: 04-18-2014
Citation: HSC 6.7 25299 - California Health and Safety Code, Chapter 6.7, Section(s) 25299
Violation Description: Failure to comply with one or more of the operating permit conditions.
Violation Notes: Returned to compliance on 04/18/2014.
Violation Division: San Diego County Department of Env Health
Violation Program: UST
Violation Source: CERS,

Site ID: 11378
Site Name: Stars Gas IB INC.
Violation Date: 01-07-2022
Citation: 22 CCR 12 66262.12 - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.12

STARS GAS IB INC. (Continued) **S129447727**

Violation Description:	Failure to obtain an Identification Number prior to treating, storing, disposing of, transporting or offering for transportation any hazardous waste.
Violation Notes:	Returned to compliance on 01/27/2022. Inspection Sequence ID:6891188
Violation Division:	San Diego County Department of Env Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	11378
Site Name:	Stars Gas IB INC.
Violation Date:	01-07-2022
Citation:	HSC 6.7 Multiple - California Health and Safety Code, Chapter 6.7, Section(s) Multiple
Violation Description:	UST Program -General - Must include violation description, proper statute and regulation citation in the "comment" section.
Violation Notes:	Returned to compliance on 04/11/2023. Inspection Sequence ID:6891188;Tank ID:19523,19524,19525;Violation:HMD3101 Unified Program Facility Permit not obtained &/or maintained for UST. HSC 25284(a), SDCC 68.904; 68.905; 68.906; 68.907; 68.907.1; 68.1003(a); 68.1005
Violation Division:	San Diego County Department of Env Health
Violation Program:	UST
Violation Source:	CERS,
Site ID:	11378
Site Name:	Stars Gas IB INC.
Violation Date:	04-11-2018
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to annually review and electronically certify that the business plan is complete and accurate on or before the annual due date.
Violation Notes:	Returned to compliance on 03/11/2019. Inspection Sequence ID:5867424
Violation Division:	San Diego County Department of Env Health
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	11378
Site Name:	Stars Gas IB INC.
Violation Date:	01-07-2022
Citation:	HSC 6.95 Multiple - California Health and Safety Code, Chapter 6.95, Section(s) Multiple
Violation Description:	Business Plan Program - Administration/Documentation - General
Violation Notes:	Returned to compliance on 04/11/2023. Inspection Sequence ID:6891188;Violation:HMD1001 Unified Program Facility permit not obtained for hazardous materials. SDCC 68.904; 68.905; 68.906, 68.907; 68.907.1
Violation Division:	San Diego County Department of Env Health
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	11378
Site Name:	Stars Gas IB INC.
Violation Date:	01-07-2022
Citation:	23 CCR 16 2637(f) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2637(f)
Violation Description:	Failure to submit a copy of the secondary containment test results on the Secondary Containment Testing report Form to the UPA within 30

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days after the test.
Violation Notes: Returned to compliance on 04/26/2022. Inspection Sequence ID:6891188;Tank ID:19523,19524,19525;Violation Description:Failure to submit a copy of the secondary containment test results on the "Secondary Containment Testing Report Form" to the CUPA within 30 days after the test. 23 CCR 2637(e-f)
Violation Division: San Diego County Department of Env Health
Violation Program: UST
Violation Source: CERS,

Site ID: 11378
Site Name: Stars Gas IB INC.
Violation Date: 01-07-2022
Citation: HSC 6.5 Multiple - California Health and Safety Code, Chapter 6.5, Section(s) Multiple
Violation Description: Hazardous Waste Generator Program - Administration/Documentation - General
Violation Notes: Returned to compliance on 04/11/2023. Inspection Sequence ID:6891188;Violation:HMD0131 Unified Program Facility Permit not obtained &/or maintained for the generation of hazardous waste. SDCC 68.904; 68.905; 68.907.1
Violation Division: San Diego County Department of Env Health
Violation Program: HW
Violation Source: CERS,

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-07-2022
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspector: Kiener Michael Inspection ID:6891188
Eval Division: San Diego County Department of Env Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-14-2021
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Kiener Michael Inspection ID:6611026
Eval Division: San Diego County Department of Env Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-15-2016
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Archer Veronica Inspection ID:5403975
Eval Division: San Diego County Department of Env Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-17-2015
Violations Found: Yes
Eval Type: Routine done by local agency

STARS GAS IB INC. (Continued) **S129447727**

Eval Notes: Inspector: Archer Veronica Inspection ID:5059383
Eval Division: San Diego County Department of Env Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-18-2019
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspector: Kiener Michael Inspection ID:6125999
Eval Division: San Diego County Department of Env Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-14-2013
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspector: Archer Veronica Inspection ID:4687528
Eval Division: San Diego County Department of Env Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-07-2022
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspector: Kiener Michael Inspection ID:6891188
Eval Division: San Diego County Department of Env Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-07-2022
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspector: Kiener Michael Inspection ID:6891188
Eval Division: San Diego County Department of Env Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-11-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspector: Kiener Michael Inspection ID:5867424
Eval Division: San Diego County Department of Env Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-11-2023
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspector: Kiener Michael Inspection ID:7211312
Eval Division: San Diego County Department of Env Health
Eval Program: HW

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Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-14-2017
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Archer Veronica Inspection ID:5646863
Eval Division: San Diego County Department of Env Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-14-2017
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspector: Archer Veronica Inspection ID:5646863
Eval Division: San Diego County Department of Env Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-15-2016
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Archer Veronica Inspection ID:5403975
Eval Division: San Diego County Department of Env Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-16-2024
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspector: Archer Veronica Inspection ID:7427106
Eval Division: San Diego County Department of Env Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-17-2015
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspector: Archer Veronica Inspection ID:5059383
Eval Division: San Diego County Department of Env Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-18-2014
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Archer Veronica Inspection ID:4960611
Eval Division: San Diego County Department of Env Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection

STARS GAS IB INC. (Continued) **S129447727**

Eval Date: 04-18-2019
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspector: Kiener Michael Inspection ID:6125999
Eval Division: San Diego County Department of Env Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 07-27-2020
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: "No On-site Inspection" Inspector: Kiener Michael Inspection ID:6405433
Eval Division: San Diego County Department of Env Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-11-2023
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspector: Kiener Michael Inspection ID:7211312
Eval Division: San Diego County Department of Env Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-14-2021
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspector: Kiener Michael Inspection ID:6611026
Eval Division: San Diego County Department of Env Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-16-2024
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Archer Veronica Inspection ID:7427106
Eval Division: San Diego County Department of Env Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-16-2024
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspector: Archer Veronica Inspection ID:7427106
Eval Division: San Diego County Department of Env Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-18-2014
Violations Found: Yes

STARS GAS IB INC. (Continued) **S129447727**

Eval Type: Routine done by local agency
Eval Notes: Inspector: Archer Veronica Inspection ID:4960611
Eval Division: San Diego County Department of Env Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-18-2019
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspector: Kiener Michael Inspection ID:6125999
Eval Division: San Diego County Department of Env Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-11-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspector: Kiener Michael Inspection ID:5867424
Eval Division: San Diego County Department of Env Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-11-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspector: Kiener Michael Inspection ID:5867424
Eval Division: San Diego County Department of Env Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-11-2023
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Kiener Michael Inspection ID:7211312
Eval Division: San Diego County Department of Env Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-14-2017
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Archer Veronica Inspection ID:5646863
Eval Division: San Diego County Department of Env Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-14-2021
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Kiener Michael Inspection ID:6611026
Eval Division: San Diego County Department of Env Health

STARS GAS IB INC. (Continued) **S129447727**

Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-15-2016
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Archer Veronica Inspection ID:5403975
Eval Division: San Diego County Department of Env Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-17-2015
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Archer Veronica Inspection ID:5059383
Eval Division: San Diego County Department of Env Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-26-2022
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspector: Kiener Michael Inspection ID:6891449
Eval Division: San Diego County Department of Env Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-14-2013
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Archer Veronica Inspection ID:4687528
Eval Division: San Diego County Department of Env Health
Eval Program: HMRRP
Eval Source: CERS,

Coordinates:
Site ID: 11378
Facility Name: Stars Gas IB INC.
Env Int Type Code: HWG
Program ID: 10360198
Coord Name: Not reported
Ref Point Type Desc: Center of a facility or station.,
Latitude: 32.584200
Longitude: -117.118360

Affiliation:
Affiliation Type Desc: Operator
Entity Name: ANDY HIRMEZ
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported

STARS GAS IB INC. (Continued) **S129447727**

Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(619) 402-6100,
Affiliation Type Desc:	Parent Corporation
Entity Name:	Stars Gas IB INC.
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	UST Permit Applicant
Entity Name:	jaio martinez
Entity Title:	operator
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(619) 424-3366,
Affiliation Type Desc:	UST Tank Owner
Entity Name:	Stars Gas IB INC.
Entity Title:	Not reported
Affiliation Address:	681 Highway 75
Affiliation City:	Imperial Beach
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	91932
Affiliation Phone:	(619) 402-6100,
Affiliation Type Desc:	CUPA District
Entity Name:	San Diego County Env Health Qlty
Entity Title:	Not reported
Affiliation Address:	PO Box 129261
Affiliation City:	San Diego
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	92112-9261
Affiliation Phone:	(858) 505-6880,
Affiliation Type Desc:	Environmental Contact
Entity Name:	ANDY HIRMEZ
Entity Title:	Not reported
Affiliation Address:	681 Highway 75
Affiliation City:	Imperial Beach
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	91932
Affiliation Phone:	,
Affiliation Type Desc:	Identification Signer
Entity Name:	Andy Hirmez
Entity Title:	President

STARS GAS IB INC. (Continued) **S129447727**

Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Property Owner
Entity Name:	Andy Hirmez
Entity Title:	Not reported
Affiliation Address:	681 Highway 75
Affiliation City:	Imperial Beach
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	91932
Affiliation Phone:	(619) 402-6100,
Affiliation Type Desc:	Document Preparer
Entity Name:	Sam W Stevenson
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	681 Highway 75
Affiliation City:	Imperial Beach
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	91932
Affiliation Phone:	,
Affiliation Type Desc:	Legal Owner
Entity Name:	ANDY HIRMEZ
Entity Title:	Not reported
Affiliation Address:	681 Highway 75
Affiliation City:	Imperial Beach
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	91932
Affiliation Phone:	(619) 402-6100,
Affiliation Type Desc:	UST Property Owner Name
Entity Name:	Stars Gas IB Inc.
Entity Title:	Not reported
Affiliation Address:	681 Highway 75
Affiliation City:	Imperial Beach
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	91932
Affiliation Phone:	(619) 402-6100,

STARS GAS IB INC. (Continued) **S129447727**

Affiliation Type Desc:	UST Tank Operator
Entity Name:	Stars Gas IB INC.
Entity Title:	Not reported
Affiliation Address:	681 Highway 75
Affiliation City:	Imperial Beach
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	91932
Affiliation Phone:	(619) 402-6100,

A176 **IMPERIAL BEACH MOBIL** **SAN DIEGO CO. SAM** **S106879474**
West **681 HY 75** **San Diego Co. HMMD** **N/A**
< 1/8 **IMPERIAL BEACH, CA 91932** **SAN DIEGO CO LOP**
0.005 mi. **CERS**
26 ft. **Site 13 of 28 in cluster A**

Relative: **Higher**
Actual: **24 ft.**

SAN DIEGO CO. SAM:

Name:	IMPERIAL BEACH MOBIL
Address:	681 HY 75
City,State,Zip:	IMPERIAL BEACH, CA 919321314
Case Number:	H05459-001
Agency:	DEH Site Assessment & Mitigation
Funding:	**Non Billable**
Facility Type:	Failed Integrity Test
Facility Status:	Closed Case
Date:	10/8/1987
Date Began:	8/28/1986

Name:	IMPERIAL BEACH MOBIL
Address:	681 HY 75
City,State,Zip:	IMPERIAL BEACH, CA 919321314
Case Number:	H05459-002
Agency:	DEH Site Assessment & Mitigation
Funding:	**LOP - Federal Fund**
Facility Type:	Drinking Water Aquifer Impacted
Facility Status:	Closed Case
Date:	4/29/1998
Date Began:	5/8/1989

Name:	IMPERIAL BEACH MOBIL
Address:	681 HY 75
City,State,Zip:	IMPERIAL BEACH, CA 919321314
Case Number:	H05459-003
Agency:	DEH Site Assessment & Mitigation
Funding:	**Private - VAP**
Facility Type:	Soils Only
Facility Status:	Closed Case
Date:	2/18/2004
Date Began:	Not reported

Name:	IMPERIAL BEACH MOBIL
Address:	681 HY 75
City,State,Zip:	IMPERIAL BEACH, CA 91932-1314
Case Number:	H05459-004
Agency:	DEH Site Assessment & Mitigation
Funding:	**Private - VAP**
Facility Type:	Soils Only

IMPERIAL BEACH MOBIL (Continued) **S106879474**

Facility Status: Closed Case
Date: 11/4/2005
Date Began: Not reported

HMMD SAN DIEGO:
Name: BEACHSIDE STATION
Address: 681 HY 75
City,State,Zip: IMPERIAL BEACH, CA 91932
Permit Number: Not reported
Business Type: Not reported
EPA Id Number: Not reported
APN: Not reported
Last HMMD Inspection: Not reported
Facility Telephone: Not reported
Permit Status: Not reported
Permit Expiration: Not reported
Date Last Updated: Not reported
Facility Owner: Not reported
Facility Mailing Address: Not reported
Facility Mailing City: Not reported
Facility Mailing State: Not reported
Facility Mailing Zip: Not reported
UST Owner: Not reported
Handle Regulated Hazmat: Not reported
Own Or Operate UST: Not reported
Subject To APSA: Not reported
Generate Haz Waste: Not reported
Treat Haz Waste: Not reported
Generate Medical Waste: Not reported

Name: BEACHSIDE STATION
Address: 681 HY 75
City,State,Zip: IMPERIAL BEACH, CA 91932
Permit Number: 203721
Business Type: 6HK28
EPA Id Number: CAL000264499
APN: 626-250-12-00
Last HMMD Inspection: 04/18/2011
Facility Telephone: 619-424-3366
Permit Status: CHNG
Permit Expiration: 01/31/2012
Date Last Updated: 11/02/2012
Facility Owner: BEACHSIDE STATION
Facility Mailing Address: 681 HY 75
Facility Mailing City: IMPERIAL BEACH
Facility Mailing State: CA
Facility Mailing Zip: 91932
UST Owner: LATIF ZOURA & NICK SHOSHANI
Handle Regulated Hazmat: Y
Own Or Operate UST: Y
Subject To APSA: Not reported
Generate Haz Waste: Y
Treat Haz Waste: Not reported
Generate Medical Waste: Not reported

UST:
UST Name: UNDERGROUND TANK 105459 T001

IMPERIAL BEACH MOBIL (Continued) **S106879474**

Last Update:	2012-11-02 14:17:38
Permit Number:	203721
Tank Type:	SINGLE WALL
Additional Id:	REGULAR UNLEADED/RT2653/RT3254,RT3496
Capacity Gallons:	10000
UST Contents:	REGULAR UNLEADED
Other Content Info:	REGULAR UNLADED
Reg Status:	ACTIVE
Remove Close Date:	Not reported
Year Installed:	1986-11-01 00:00:00
Pipe Type:	DOUBLE WALL
Delivery System:	PRESSURE
Monitor Code:	15
UST Monitor Method:	SW TANK DW PRESSURE PIPE W/ SHUTOFF AND ALARM ON LLD AND CERTIFIED ATG: IN-TANK TEST MONTHLY

UST Name:	UNDERGROUND TANK 105459 T002
Last Update:	2012-11-02 14:17:38
Permit Number:	203721
Tank Type:	SINGLE WALL
Additional Id:	PREMIUM UNLEADED/RT2653, RT3496
Capacity Gallons:	8000
UST Contents:	DIESEL
Other Content Info:	DIESEL
Reg Status:	ACTIVE
Remove Close Date:	Not reported
Year Installed:	1986-11-01 00:00:00
Pipe Type:	DOUBLE WALL
Delivery System:	PRESSURE
Monitor Code:	15
UST Monitor Method:	SW TANK DW PRESSURE PIPE W/ SHUTOFF AND ALARM ON LLD AND CERTIFIED ATG: IN-TANK TEST MONTHLY

UST Name:	UNDERGROUND TANK 105459 T003
Last Update:	2012-11-02 14:17:38
Permit Number:	203721
Tank Type:	SINGLE WALL
Additional Id:	PREMIUM UNLEADED/RT2653/RT3254, RT3496
Capacity Gallons:	6000
UST Contents:	PREMIUM UNLEADED
Other Content Info:	PREMIUM UNLEADED
Reg Status:	ACTIVE
Remove Close Date:	Not reported
Year Installed:	1986-11-01 00:00:00
Pipe Type:	DOUBLE WALL
Delivery System:	PRESSURE
Monitor Code:	15
UST Monitor Method:	SW TANK DW PRESSURE PIPE W/ SHUTOFF AND ALARM ON LLD AND CERTIFIED ATG: IN-TANK TEST MONTHLY

UST Name:	UNDERGROUND TANK 105459 T005
Last Update:	2012-11-02 14:17:38
Permit Number:	203721
Tank Type:	DOUBLE WALL
Additional Id:	WASTE OIL/AT5166
Capacity Gallons:	1000
UST Contents:	Not reported

IMPERIAL BEACH MOBIL (Continued) **S106879474**

Other Content Info:	USED OIL
Reg Status:	REMOVED
Remove Close Date:	2005-05-27 00:00:00
Year Installed:	1986-11-01 00:00:00
Pipe Type:	SINGLE WALL
Delivery System:	GRAVITY
Monitor Code:	21
UST Monitor Method:	DW TANK DW SUCTION AND/ OR GRAVITY PIPING WITH INTERSTITIAL MONITORS: INTERSTITIAL

Name:	BEACHSIDE STATION
Address:	681 HY 75
City,State,Zip:	IMPERIAL BEACH, CA 91932
Permit Number:	Not reported
Business Type:	Not reported
EPA Id Number:	Not reported
APN:	Not reported
Last HMMD Inspection:	Not reported
Facility Telephone:	Not reported
Permit Status:	Not reported
Permit Expiration:	Not reported
Date Last Updated:	Not reported
Facility Owner:	Not reported
Facility Mailing Address:	Not reported
Facility Mailing City:	Not reported
Facility Mailing State:	Not reported
Facility Mailing Zip:	Not reported
UST Owner:	Not reported
Handle Regulated Hazmat:	Not reported
Own Or Operate UST:	Not reported
Subject To APSA:	Not reported
Generate Haz Waste:	Not reported
Treat Haz Waste:	Not reported
Generate Medical Waste:	Not reported

Name:	BEACHSIDE STATION
Address:	681 HY 75
City,State,Zip:	IMPERIAL BEACH, CA 91932
Permit Number:	Not reported
Business Type:	Not reported
EPA Id Number:	Not reported
APN:	Not reported
Last HMMD Inspection:	Not reported
Facility Telephone:	Not reported
Permit Status:	Not reported
Permit Expiration:	Not reported
Date Last Updated:	Not reported
Facility Owner:	Not reported
Facility Mailing Address:	Not reported
Facility Mailing City:	Not reported
Facility Mailing State:	Not reported
Facility Mailing Zip:	Not reported
UST Owner:	Not reported
Handle Regulated Hazmat:	Not reported
Own Or Operate UST:	Not reported
Subject To APSA:	Not reported

IMPERIAL BEACH MOBIL (Continued) **S106879474**

Generate Haz Waste: Not reported
Treat Haz Waste: Not reported
Generate Medical Waste: Not reported

SAN DIEGO CO LOP:
Name: IMPERIAL BEACH MOBIL
Address: 681 HY 75
City,State,Zip: IMPERIAL BEACH, CA 91932-1314
Record ID: DEH1986-LSAM-H05459-001
Record Status: Completed
Opened Date: 08/28/1986
Parcel Number: 626-250-12-00
Case Type: FIT - Failed Integrity Test
Historical Name: MOBIL
SWRCB Global ID: T0608109416
Funding: N - Non-Billable
Lead Agency: DEH/SAM
Lead Agency Date: 08/28/1986
Census Tract: 105.01
Community: Imperial Beach
Jurisdiction: IMPERIAL BEACH
Watershed Basin Number: 910.2
Water Purveyor: IMPERIAL BEACH
Fire Agency: IMPERIAL BEACH
Latitude: 32.5841994
Longitude: -117.1183593
X MapCoord: 6294179.459
Y MapCoord: 1793435.886

Name: IMPERIAL BEACH MOBIL
Address: 681 HY 75
City,State,Zip: IMPERIAL BEACH, CA 91932-1314
Record ID: DEH1989-LSAM-H05459-002
Record Status: Completed
Opened Date: 05/08/1989
Parcel Number: 626-250-12-00
Case Type: LOP - Local Oversight Program
Historical Name: ABBYS MOBIL
SWRCB Global ID: T0607301577
Funding: F - LOP Federal Fund
Lead Agency: DEH/SAM
Lead Agency Date: 05/08/1989
Census Tract: 105.01
Community: Imperial Beach
Jurisdiction: IMPERIAL BEACH
Watershed Basin Number: 910.2
Water Purveyor: IMPERIAL BEACH
Fire Agency: IMPERIAL BEACH
Latitude: 32.5841994
Longitude: -117.1183593
X MapCoord: 6294179.459
Y MapCoord: 1793435.886

CERS:
Name: IMPERIAL BEACH MOBIL
Address: 681 HY 75

IMPERIAL BEACH MOBIL (Continued) **S106879474**

City,State,Zip: IMPERIAL BEACH, CA 91932-131
Site ID: 867702
CERS ID: T06019704259
CERS Description: Cleanup Program Site

Name: IMPERIAL BEACH MOBIL
Address: 681 HY 75
City,State,Zip: IMPERIAL BEACH, CA 919321314
Site ID: 857215
CERS ID: T0607391423
CERS Description: Cleanup Program Site

Affiliation:
Affiliation Type Desc: Local Agency Caseworker
Entity Name: KEVIN HEATON - SAN DIEGO COUNTY
Entity Title: Not reported
Affiliation Address: P.O. Box 129261
Affiliation City: San Diego
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Name: IMPERIAL BEACH MOBIL
Address: 681 HY 75
City,State,Zip: IMPERIAL BEACH, CA 919321314
Site ID: 857215
CERS ID: T0607301577
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:
Affiliation Type Desc: Local Agency Caseworker
Entity Name: KEVIN HEATON - SAN DIEGO COUNTY
Entity Title: Not reported
Affiliation Address: P.O. Box 129261
Affiliation City: San Diego
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Name: IMPERIAL BEACH MOBIL
Address: 681 HY 75
City,State,Zip: IMPERIAL BEACH, CA 919321314
Site ID: 857215
CERS ID: T0608109416
CERS Description: Cleanup Program Site

Affiliation:
Affiliation Type Desc: Local Agency Caseworker
Entity Name: KEVIN HEATON - SAN DIEGO COUNTY
Entity Title: Not reported
Affiliation Address: P.O. Box 129261
Affiliation City: San Diego
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported

IMPERIAL BEACH MOBIL (Continued) **S106879474**

Affiliation Phone: ,

A177 **STARS GAS IB INC.** **CERS HAZ WASTE** **S129444340**
West **681 HIGHWAY 75** **CERS** **N/A**
< 1/8 **IMPERIAL BEACH, CA 91932**
0.005 mi.
26 ft. **Site 14 of 28 in cluster A**

Relative: Higher
Actual: 24 ft.

CERS HAZ WASTE:
Name: STARS GAS IB INC.
Address: 681 HIGHWAY 75
City,State,Zip: IMPERIAL BEACH, CA 91932
Site ID: 11378
CERS ID: 10360198
CERS Description: Hazardous Waste Generator

CERS:
Name: STARS GAS IB INC.
Address: 681 HIGHWAY 75
City,State,Zip: IMPERIAL BEACH, CA 91932
Site ID: 11378
CERS ID: 10360198
CERS Description: Chemical Storage Facilities

Violations:
Site ID: 11378
Site Name: Stars Gas IB INC.
Violation Date: 01-07-2022
Citation: 23 CCR 16 2716(e) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2716(e)
Violation Description: For designated operator (DO) monthly inspections conducted before October 1, 2018, failure to comply with one or more of the following requirements: Be performed by an ICC certified DO. Inspect monthly alarm history report, check that alarms are documented and responded to appropriately, and attach a copy. Inspect for the presence of liquid/debris in spill containers. Inspect for the presence of liquid/debris in under dispenser containment (UDC) and ensure that the monitoring equipment is positioned correctly. Inspect for liquid or debris in containment sumps where an alarm occurred with no service visit. Check that all testing and maintenance has been completed and documented. Verify that all facility employees have been trained in accordance with 23 CCR 2715(c). For designated operator (DO) 30 day inspections conducted on and after October 1, 2018, failure to conduct the designated UST operator visual inspection at least once every 30 days.
Violation Notes: Returned to compliance on 04/26/2022. Inspection Sequence ID:6891188;Tank ID:19523,19524,19525;Violation Description:(TCR 12) Failure to comply with one or more of the following Designated Operator (DO) inspection requirements: Conduct the DO visual inspection at least once every 30 days. Be performed by an ICC certified DO. Inspect monthly alarm history report, check that alarms are documented and responded to appropriately, and attach a copy. Inspect for the presence of liquid/debris in spill containers. Inspect for the presence of liquid/debris in under dispenser containment (UDC) and ensure that the monitoring equipment is positioned correctly. Inspect for liquid or debris in containment sumps where an alarm occurred with no service visit. Check that all testing and maintenance

STARS GAS IB INC. (Continued) **S129444340**

	has been completed and documented.Verify that all facility employees have been trained in accordance with 23 CCR 2715(c). The owner/operator sign and date the Designated Underground Storage Tank Operator Visual Inspection Report within 72 hours
Violation Division:	San Diego County Department of Env Health
Violation Program:	UST
Violation Source:	CERS,
Site ID:	11378
Site Name:	Stars Gas IB INC.
Violation Date:	04-11-2018
Citation:	22 CCR 12 66262.12 - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.12
Violation Description:	Failure to obtain an Identification Number prior to treating, storing, disposing of, transporting or offering for transportation any hazardous waste.
Violation Notes:	Returned to compliance on 05/16/2018. Inspection Sequence ID:5867424
Violation Division:	San Diego County Department of Env Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	11378
Site Name:	Stars Gas IB INC.
Violation Date:	05-14-2013
Citation:	23 CCR 16 2636(f)(2) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2636(f)(2)
Violation Description:	Failure of the pressurized piping to meet one or more of the following requirements: monitored at least hourly with the capability of detecting a release of 3.0 gallons per hour, and will restrict the flow of product through the piping or trigger an alarm when a release occurs.
Violation Notes:	Returned to compliance on 05/15/2013.
Violation Division:	San Diego County Department of Env Health
Violation Program:	UST
Violation Source:	CERS,
Site ID:	11378
Site Name:	Stars Gas IB INC.
Violation Date:	04-11-2018
Citation:	23 CCR 16 2641(a) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2641(a)
Violation Description:	Failure of leak detection equipment to be located such that equipment is capable of detecting a leak at the earliest possible opportunity.
Violation Notes:	Returned to compliance on 04/11/2018. Inspection Sequence ID:5867424;Tank ID:19525,19524,19523;Violation Description:(RD) Failure of leak detection equipment to be located such that equipment is capable of detecting a leak at the earliest possible opportunity. 23 CCR 2630(d), 2641(a)
Violation Division:	San Diego County Department of Env Health
Violation Program:	UST
Violation Source:	CERS,
Site ID:	11378
Site Name:	Stars Gas IB INC.
Violation Date:	01-07-2022
Citation:	23 CCR 16 2715(c)(2) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715(c)(2)

STARS GAS IB INC. (Continued) **S129444340**

Violation Description:	Failure to have at least one facility employee present during operating hours that has been trained in the proper operation and maintenance of the UST system by a designated operator (DO).
Violation Notes:	Returned to compliance on 04/26/2022. Inspection Sequence ID:6891188;Tank ID:19523,19524,19525;Violation Description:Failure to comply with one or more of the following: Provide initial training before the individual performs the duties of a facility employee. Train facility employees in the proper operation and maintenance of the underground storage tank system at least once every 12 months. Have at least one facility employee present during operating hours that has been trained in the proper operation and maintenance of the UST system by a designated operator (DO). 23 CCR 2715(c), 2715(c)(1), 2715(c)(2)
Violation Division:	San Diego County Department of Env Health
Violation Program:	UST
Violation Source:	CERS,
Site ID:	11378
Site Name:	Stars Gas IB INC.
Violation Date:	04-14-2017
Citation:	22 CCR 12 66262.34(d) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(d)
Violation Description:	Failure to send hazardous waste offsite for treatment, storage, or disposal within 180 days (or 270 days if waste is transported over 200 miles) for a generator who generates less than 1000 kilogram per month if all of the following conditions are met: (1) The quantity of hazardous waste accumulated onsite never exceeds 6,000 kilograms. (2) The generator complies with the requirements of 40 Code of Federal Regulations section 262.34(d), (e) and (f). (3) The generator does not hold acutely hazardous waste or extremely hazardous waste in an amount greater than one kilogram for more than 90 days.
Violation Notes:	Returned to compliance on 06/14/2017.
Violation Division:	San Diego County Department of Env Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	11378
Site Name:	Stars Gas IB INC.
Violation Date:	04-11-2023
Citation:	HSC 6.5 Multiple - California Health and Safety Code, Chapter 6.5, Section(s) Multiple
Violation Description:	Hazardous Waste Generator Program - Operations/Maintenance - General
Violation Notes:	Returned to compliance on 04/11/2023. Inspection Sequence ID:7211312;Violation:HMD0216 Failed to label hazardous material container within 10 days after the container was discovered to be mislabeled or inadequately labeled. HSC 25124(b)(3)(A); 22 CCR 66262.34(f)
Violation Division:	San Diego County Department of Env Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	11378
Site Name:	Stars Gas IB INC.
Violation Date:	04-14-2021
Citation:	23 CCR 16 2716(f) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2716(f)
Violation Description:	Failure to maintain on-site, or off-site at a readily available

STARS GAS IB INC. (Continued) **S129444340**

location if approved by the UPA, copies of Designated Operator inspection records as follows: Designated operator monthly inspection records for inspections performed before October 1, 2018 must be kept for 12 months from the month of inspection. For inspections performed on or after October 1, 2018, copies of the "Designated Underground Storage Tank Operator Visual Inspection Report" must be kept for 36 months from the month of inspection.

Violation Notes: Returned to compliance on 04/14/2021. Inspection Sequence ID:6611026;Tank ID:19525;Violation Description:(TCR 12) Failure to maintain on-site, or off-site at a readily available location if approved by the CUPA, copies of Designated Operator inspection records as follows: Designated operator monthly inspection records for inspections performed before October 1, 2018 must be kept for 12 months from the month of inspection. For inspections performed on or after October 1, 2018, copies of the "Designated Underground Storage Tank Operator Visual Inspection Report" must be kept for 36 months from the month of inspection. 23 CCR 2716(f)
Violation Division: San Diego County Department of Env Health
Violation Program: UST
Violation Source: CERS,

Site ID: 11378
Site Name: Stars Gas IB INC.
Violation Date: 04-16-2024
Citation: HSC 6.5 25123.3(h)(1) - California Health and Safety Code, Chapter 6.5, Section(s) 25123.3(h)(1)
Violation Description: Failure to send hazardous waste offsite for treatment, storage, or disposal within 180 days (or 270 days if waste is transported over 200 miles) for a generator who generates less than 1000 kilogram per month if all of the following conditions are met: (1) The quantity of hazardous waste accumulated onsite never exceeds 6,000 kilograms. (2) The generator complies with the requirements of 40 Code of Federal Regulations section 262.34(d), (e) and (f). (3) The generator does not hold acutely hazardous waste or extremely hazardous waste in an amount greater than one kilogram for more than 90 days.
Violation Notes: Inspection Sequence ID:7427106
Violation Division: San Diego County Department of Env Health
Violation Program: HW
Violation Source: CERS,

Site ID: 11378
Site Name: Stars Gas IB INC.
Violation Date: 04-26-2022
Citation: HSC 6.7 Multiple - California Health and Safety Code, Chapter 6.7, Section(s) Multiple
Violation Description: UST Program -General - Must include violation description, proper statute and regulation citation in the "comment" section.
Violation Notes: Returned to compliance on 04/11/2023. Inspection Sequence ID:6891449;Tank ID:19523,19524,19525;Violation:HMD3101 Unified Program Facility Permit not obtained &/or maintained for UST. HSC 25284(a), SDCC 68.904; 68.905; 68.906; 68.907; 68.907.1; 68.1003(a); 68.1005
Violation Division: San Diego County Department of Env Health
Violation Program: UST
Violation Source: CERS,

Site ID: 11378
Site Name: Stars Gas IB INC.

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Violation Date:	04-17-2015
Citation:	22 CCR 12 66262.34(d) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(d)
Violation Description:	Failure to dispose of hazardous waste within 180 days (or 270 if waste is transported over 200 miles) for the generator who generates less than 1000 kilogram per month, but more than 100 kilograms per month.
Violation Notes:	Returned to compliance on 04/15/2016.
Violation Division:	San Diego County Department of Env Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	11378
Site Name:	Stars Gas IB INC.
Violation Date:	04-18-2019
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to annually review and electronically certify that the business plan is complete and accurate on or before the annual due date.
Violation Notes:	Returned to compliance on 12/17/2020. Inspection Sequence ID:6125999
Violation Division:	San Diego County Department of Env Health
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	11378
Site Name:	Stars Gas IB INC.
Violation Date:	04-18-2019
Citation:	23 CCR 16 2716(e) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2716(e)
Violation Description:	For designated operator (DO) monthly inspections conducted before October 1, 2018, failure to comply with one or more of the following requirements: Be performed by an ICC certified DO. Inspect monthly alarm history report, check that alarms are documented and responded to appropriately, and attach a copy. Inspect for the presence of liquid/debris in spill containers. Inspect for the presence of liquid/debris in under dispenser containment (UDC) and ensure that the monitoring equipment is positioned correctly. Inspect for liquid or debris in containment sumps where an alarm occurred with no service visit. Check that all testing and maintenance has been completed and documented. Verify that all facility employees have been trained in accordance with 23 CCR 2715(c). For designated operator (DO) 30 day inspections conducted on and after October 1, 2018, failure to conduct the designated UST operator visual inspection at least once every 30 days.
Violation Notes:	Returned to compliance on 04/18/2019. Inspection Sequence ID:6125999;Tank ID:19523,19524,19525;Violation Description:(TCR 12) Failure to comply with one or more of the following designated operator (DO) monthly inspection requirements: For designated operator (DO) monthly inspections conducted before October 1, 2018, failure to comply with one or more of the following requirements: Be performed by an ICC certified DO. Inspect monthly alarm history report, check that alarms are documented and responded to appropriately, and attach a copy. Inspect for the presence of liquid/debris in spill containers. Inspect for the presence of liquid/debris in under dispenser containment (UDC) and ensure that the monitoring equipment is positioned correctly. Inspect for liquid or debris in containment sumps where an alarm occurred with no service visit. Check that all

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testing and maintenance has been completed and documented. Verify that all facility employees have been trained in accordance with 23 CCR, 2715(c). For designated operator (D

Violation Division: San Diego County Department of Env Health
Violation Program: UST
Violation Source: CERS,

Site ID: 11378
Site Name: Stars Gas IB INC.
Violation Date: 04-16-2024
Citation: 22 CCR 12 66262.12 - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.12
Violation Description: Failure to obtain an Identification Number prior to treating, storing, disposing of, transporting or offering for transportation any hazardous waste.
Violation Notes: Returned to compliance on 04/16/2024. Inspection Sequence ID:7427106
Violation Division: San Diego County Department of Env Health
Violation Program: HW
Violation Source: CERS,

Site ID: 11378
Site Name: Stars Gas IB INC.
Violation Date: 01-07-2022
Citation: 23 CCR 16 2712(b)(1)(G) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(b)(1)(G)
Violation Description: Failure to comply with one or more of the following overfill prevention equipment requirements: Alert the transfer operator when the tank is 90 percent full by restricting the flow into the tank or triggering an audible and visual alarm; or Restrict delivery of flow to the tank at least 30 minutes before the tank overfills, provided the restriction occurs when the tank is filled to no more than 95 percent of capacity; and activate an audible alarm at least five minutes before the tank overfills; or Provide positive shut-off of flow to the tank when the tank is filled to no more than 95 percent of capacity; or Provide positive shut-off of flow to the tank so that none of the fittings located on the top of the tank are exposed to product due to overfilling. Install/retrofit overfill prevention equipment that does not use flow restrictors on vent piping to meet overfill prevention equipment requirements when the overfill prevention equipment is installed, repaired, or replaced on and after October 1, 2018. For USTs installed before October 1, 2018, perform an inspection by October 13, 2018 and every 36 months thereafter. For USTs installed on and after October 1, 2018, perform an inspection at installation and every 36 months thereafter. Inspected within 30 days after a repair to the overfill prevention equipment. Inspected using an applicable manufacturer guidelines, industry codes, engineering standards, or a method approved by a professional engineer. Inspected by a certified UST service technician. Maintain records of overfill prevention equipment inspection for 36 months.
Violation Notes: Returned to compliance on 04/11/2023. Inspection Sequence ID:6891188;Tank ID:19523,19524,19525;Violation Description:(TCR 9b) Failure to comply with one or more of the following overfill prevention equipment requirements: 1. Alert the transfer operator when the tank is 90% full by restricting the flow into the tank or triggering an audible and visual alarm; or 2. Restrict delivery of flow to the tank at least 30m before the tank overfills, provided the restriction occurs when the tank is filled to no more than 95% of

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capacity and activate an audible alarm at least 5m before the tank overfills; or 3. Provide positive shut-off of flow to the tank when the tank is filled to no more than 95% of capacity; or 4. Provide positive shut-off of flow to the tank so that none of the fittings located on the top of the tank are exposed to product due to overfilling. 5. Install/retrofit overfill prevention equipment that does not use flow restrictors on vent piping to meet overfill prevention equipment requirements when the overfill prev

Violation Division: San Diego County Department of Env Health
Violation Program: UST
Violation Source: CERS,

Site ID: 11378
Site Name: Stars Gas IB INC.
Violation Date: 04-18-2019
Citation: HSC 6.5 25123.3(h)(1) - California Health and Safety Code, Chapter 6.5, Section(s) 25123.3(h)(1)
Violation Description: Failure to send hazardous waste offsite for treatment, storage, or disposal within 180 days (or 270 days if waste is transported over 200 miles) for a generator who generates less than 1000 kilogram per month if all of the following conditions are met: (1) The quantity of hazardous waste accumulated onsite never exceeds 6,000 kilograms. (2) The generator complies with the requirements of 40 Code of Federal Regulations section 262.34(d), (e) and (f). (3) The generator does not hold acutely hazardous waste or extremely hazardous waste in an amount greater than one kilogram for more than 90 days.
Violation Notes: Returned to compliance on 06/20/2019. Inspection Sequence ID:6125999
Violation Division: San Diego County Department of Env Health
Violation Program: HW
Violation Source: CERS,

Site ID: 11378
Site Name: Stars Gas IB INC.
Violation Date: 04-11-2023
Citation: HSC 6.7 25293 - California Health and Safety Code, Chapter 6.7, Section(s) 25293
Violation Description: Failure to maintain UST records in sufficient detail to enable the UPA to determine whether the UST systems are in compliance.
Violation Notes: Returned to compliance on 04/11/2023. Inspection Sequence ID:7211312;Tank ID:19523,19524,19525;Violation Description:Failure to maintain UST records in sufficient detail to enable the CUPA to determine whether the UST systems are in compliance. HSC 25293
Violation Division: San Diego County Department of Env Health
Violation Program: UST
Violation Source: CERS,

Site ID: 11378
Site Name: Stars Gas IB INC.
Violation Date: 04-16-2024
Citation: 23 CCR 16 2712(b)(1)(G) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(b)(1)(G)
Violation Description: Failure to comply with one or more of the following overfill prevention equipment requirements: Alert the transfer operator when the tank is 90 percent full by restricting the flow into the tank or triggering an audible and visual alarm; or Restrict delivery of flow to the tank at least 30 minutes before the tank overfills, provided the restriction occurs when the tank is filled to no more than 95

STARS GAS IB INC. (Continued) **S129444340**

percent of capacity; and activate an audible alarm at least five minutes before the tank overfills; or Provide positive shut-off of flow to the tank when the tank is filled to no more than 95 percent of capacity; or Provide positive shut-off of flow to the tank so that none of the fittings located on the top of the tank are exposed to product due to overfilling. Install/retrofit overfill prevention equipment that does not use flow restrictors on vent piping to meet overfill prevention equipment requirements when the overfill prevention equipment is installed, repaired, or replaced on and after October 1, 2018. For USTs installed before October 1, 2018, perform an inspection by October 13, 2018 and every 36 months thereafter. For USTs installed on and after October 1, 2018, perform an inspection at installation and every 36 months thereafter. Inspected within 30 days after a repair to the overfill prevention equipment. Inspected using an applicable manufacturer guidelines, industry codes, engineering standards, or a method approved by a professional engineer. Inspected by a certified UST service technician. Maintain records of overfill prevention equipment inspection for 36 months.

Violation Notes: Inspection Sequence ID:7427106;Tank ID:19523,19524,19525;Violation Description:(TCR 9b)Failure to comply with one or more of the following overfill prevention equipment requirements: 1) Alert the transfer operator when the tank is 90 percent full by restricting the flow into the tank or triggering an audible and visual alarm; or 2) Restrict delivery of flow to the tank at least 30 minutes before the tank overfills, provided the restriction occurs when the tank is filled to no more than 95 percent of capacity; and activate an audible alarm at least five minutes before the tank overfills; or 3) Provide positive shut-off of flow to the tank when the tank is filled to no more than 95 percent of capacity; or 4) Provide positive shut-off of flow to the tank so that none of the fittings located on the top of the tank are exposed to product due to overfilling. 5) Install/retrofit overfill prevention equipment that does not use flow restrictors on vent piping to meet overfill prevention equipme
Violation Division: San Diego County Department of Env Health
Violation Program: UST
Violation Source: CERS,

Site ID: 11378
Site Name: Stars Gas IB INC.
Violation Date: 04-17-2015
Citation: 19 CCR 6.95 25508(a)(1) - California Code of Regulations, Title 19, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit the Business Activities Page and/or Business Owner Operator Identification Page.
Violation Notes: Returned to compliance on 04/17/2015.
Violation Division: San Diego County Department of Env Health
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 11378
Site Name: Stars Gas IB INC.
Violation Date: 04-11-2023
Citation: 23 CCR 16 2641(j) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2641(j)
Violation Description: Failure of the leak detection equipment to be installed, calibrated, operated, and/or maintained properly.
Violation Notes: Returned to compliance on 04/11/2023. Inspection Sequence

STARS GAS IB INC. (Continued) **S129444340**

	ID:7211312;Tank ID:19524;Violation Description:(TCR 9d) Failure of the leak detection equipment to be installed, calibrated, operated, and/or maintained in accordance with manufacturer's instructions. 23 CCR 2638(a), 2641(j)
Violation Division:	San Diego County Department of Env Health
Violation Program:	UST
Violation Source:	CERS,
Site ID:	11378
Site Name:	Stars Gas IB INC.
Violation Date:	04-18-2014
Citation:	HSC 6.7 25299 - California Health and Safety Code, Chapter 6.7, Section(s) 25299
Violation Description:	Failure to comply with one or more of the operating permit conditions.
Violation Notes:	Returned to compliance on 04/18/2014.
Violation Division:	San Diego County Department of Env Health
Violation Program:	UST
Violation Source:	CERS,
Site ID:	11378
Site Name:	Stars Gas IB INC.
Violation Date:	01-07-2022
Citation:	22 CCR 12 66262.12 - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.12
Violation Description:	Failure to obtain an Identification Number prior to treating, storing, disposing of, transporting or offering for transportation any hazardous waste.
Violation Notes:	Returned to compliance on 01/27/2022. Inspection Sequence ID:6891188
Violation Division:	San Diego County Department of Env Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	11378
Site Name:	Stars Gas IB INC.
Violation Date:	01-07-2022
Citation:	HSC 6.7 Multiple - California Health and Safety Code, Chapter 6.7, Section(s) Multiple
Violation Description:	UST Program -General - Must include violation description, proper statute and regulation citation in the "comment" section.
Violation Notes:	Returned to compliance on 04/11/2023. Inspection Sequence ID:6891188;Tank ID:19523,19524,19525;Violation:HMD3101 Unified Program Facility Permit not obtained &/or maintained for UST. HSC 25284(a), SDCC 68.904; 68.905; 68.906; 68.907; 68.907.1; 68.1003(a); 68.1005
Violation Division:	San Diego County Department of Env Health
Violation Program:	UST
Violation Source:	CERS,
Site ID:	11378
Site Name:	Stars Gas IB INC.
Violation Date:	04-11-2018
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to annually review and electronically certify that the business plan is complete and accurate on or before the annual due date.
Violation Notes:	Returned to compliance on 03/11/2019. Inspection Sequence ID:5867424
Violation Division:	San Diego County Department of Env Health

STARS GAS IB INC. (Continued) **S129444340**

Violation Program: HMRRP
Violation Source: CERS,

Site ID: 11378
Site Name: Stars Gas IB INC.
Violation Date: 01-07-2022
Citation: HSC 6.95 Multiple - California Health and Safety Code, Chapter 6.95, Section(s) Multiple
Violation Description: Business Plan Program - Administration/Documentation - General
Violation Notes: Returned to compliance on 04/11/2023. Inspection Sequence ID:6891188;Violation:HMD1001 Unified Program Facility permit not obtained for hazardous materials. SDCC 68.904; 68.905; 68.906, 68.907; 68.907.1
Violation Division: San Diego County Department of Env Health
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 11378
Site Name: Stars Gas IB INC.
Violation Date: 01-07-2022
Citation: 23 CCR 16 2637(f) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2637(f)
Violation Description: Failure to submit a copy of the secondary containment test results on the Secondary Containment Testing report Form to the UPA within 30 days after the test.
Violation Notes: Returned to compliance on 04/26/2022. Inspection Sequence ID:6891188;Tank ID:19523,19524,19525;Violation Description:Failure to submit a copy of the secondary containment test results on the "Secondary Containment Testing Report Form" to the CUPA within 30 days after the test. 23 CCR 2637(e-f)
Violation Division: San Diego County Department of Env Health
Violation Program: UST
Violation Source: CERS,

Site ID: 11378
Site Name: Stars Gas IB INC.
Violation Date: 01-07-2022
Citation: HSC 6.5 Multiple - California Health and Safety Code, Chapter 6.5, Section(s) Multiple
Violation Description: Hazardous Waste Generator Program - Administration/Documentation - General
Violation Notes: Returned to compliance on 04/11/2023. Inspection Sequence ID:6891188;Violation:HMD0131 Unified Program Facility Permit not obtained &/or maintained for the generation of hazardous waste. SDCC 68.904; 68.905; 68.907.1
Violation Division: San Diego County Department of Env Health
Violation Program: HW
Violation Source: CERS,

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-07-2022
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspector: Kiener Michael Inspection ID:6891188
Eval Division: San Diego County Department of Env Health
Eval Program: HMRRP

STARS GAS IB INC. (Continued) **S129444340**

Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-14-2021
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Kiener Michael Inspection ID:6611026
Eval Division: San Diego County Department of Env Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-15-2016
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Archer Veronica Inspection ID:5403975
Eval Division: San Diego County Department of Env Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-17-2015
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspector: Archer Veronica Inspection ID:5059383
Eval Division: San Diego County Department of Env Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-18-2019
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspector: Kiener Michael Inspection ID:6125999
Eval Division: San Diego County Department of Env Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-14-2013
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspector: Archer Veronica Inspection ID:4687528
Eval Division: San Diego County Department of Env Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-07-2022
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspector: Kiener Michael Inspection ID:6891188
Eval Division: San Diego County Department of Env Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection

STARS GAS IB INC. (Continued) **S129444340**

Eval Date: 01-07-2022
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspector: Kiener Michael Inspection ID:6891188
Eval Division: San Diego County Department of Env Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-11-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspector: Kiener Michael Inspection ID:5867424
Eval Division: San Diego County Department of Env Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-11-2023
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspector: Kiener Michael Inspection ID:7211312
Eval Division: San Diego County Department of Env Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-14-2017
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Archer Veronica Inspection ID:5646863
Eval Division: San Diego County Department of Env Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-14-2017
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspector: Archer Veronica Inspection ID:5646863
Eval Division: San Diego County Department of Env Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-15-2016
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Archer Veronica Inspection ID:5403975
Eval Division: San Diego County Department of Env Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-16-2024
Violations Found: Yes
Eval Type: Routine done by local agency

STARS GAS IB INC. (Continued) **S129444340**

Eval Notes: Inspector: Archer Veronica Inspection ID:7427106
Eval Division: San Diego County Department of Env Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-17-2015
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspector: Archer Veronica Inspection ID:5059383
Eval Division: San Diego County Department of Env Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-18-2014
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Archer Veronica Inspection ID:4960611
Eval Division: San Diego County Department of Env Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-18-2019
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspector: Kiener Michael Inspection ID:6125999
Eval Division: San Diego County Department of Env Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 07-27-2020
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: "No On-site Inspection" Inspector: Kiener Michael Inspection ID:6405433
Eval Division: San Diego County Department of Env Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-11-2023
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspector: Kiener Michael Inspection ID:7211312
Eval Division: San Diego County Department of Env Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-14-2021
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspector: Kiener Michael Inspection ID:6611026
Eval Division: San Diego County Department of Env Health

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Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-16-2024
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Archer Veronica Inspection ID:7427106
Eval Division: San Diego County Department of Env Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-16-2024
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspector: Archer Veronica Inspection ID:7427106
Eval Division: San Diego County Department of Env Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-18-2014
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspector: Archer Veronica Inspection ID:4960611
Eval Division: San Diego County Department of Env Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-18-2019
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspector: Kiener Michael Inspection ID:6125999
Eval Division: San Diego County Department of Env Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-11-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspector: Kiener Michael Inspection ID:5867424
Eval Division: San Diego County Department of Env Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-11-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspector: Kiener Michael Inspection ID:5867424
Eval Division: San Diego County Department of Env Health
Eval Program: HW
Eval Source: CERS,

STARS GAS IB INC. (Continued) **S129444340**

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-11-2023
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Kiener Michael Inspection ID:7211312
Eval Division: San Diego County Department of Env Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-14-2017
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Archer Veronica Inspection ID:5646863
Eval Division: San Diego County Department of Env Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-14-2021
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Kiener Michael Inspection ID:6611026
Eval Division: San Diego County Department of Env Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-15-2016
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Archer Veronica Inspection ID:5403975
Eval Division: San Diego County Department of Env Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-17-2015
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Archer Veronica Inspection ID:5059383
Eval Division: San Diego County Department of Env Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-26-2022
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspector: Kiener Michael Inspection ID:6891449
Eval Division: San Diego County Department of Env Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-14-2013
Violations Found: No

STARS GAS IB INC. (Continued) **S129444340**

Eval Type: Routine done by local agency
Eval Notes: Inspector: Archer Veronica Inspection ID:4687528
Eval Division: San Diego County Department of Env Health
Eval Program: HMRRP
Eval Source: CERS,

Coordinates:
Site ID: 11378
Facility Name: Stars Gas IB INC.
Env Int Type Code: HWG
Program ID: 10360198
Coord Name: Not reported
Ref Point Type Desc: Center of a facility or station.,
Latitude: 32.584200
Longitude: -117.118360

Affiliation:
Affiliation Type Desc: Operator
Entity Name: ANDY HIRMEZ
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (619) 402-6100,

Affiliation Type Desc: Parent Corporation
Entity Name: Stars Gas IB INC.
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: UST Permit Applicant
Entity Name: jaio martinez
Entity Title: operator
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (619) 424-3366,

Affiliation Type Desc: UST Tank Owner
Entity Name: Stars Gas IB INC.
Entity Title: Not reported
Affiliation Address: 681 Highway 75
Affiliation City: Imperial Beach
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 91932
Affiliation Phone: (619) 402-6100,

STARS GAS IB INC. (Continued) **S129444340**

Affiliation Type Desc:	CUPA District
Entity Name:	San Diego County Env Health Qlty
Entity Title:	Not reported
Affiliation Address:	PO Box 129261
Affiliation City:	San Diego
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	92112-9261
Affiliation Phone:	(858) 505-6880,

Affiliation Type Desc:	Environmental Contact
Entity Name:	ANDY HIRMEZ
Entity Title:	Not reported
Affiliation Address:	681 Highway 75
Affiliation City:	Imperial Beach
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	91932
Affiliation Phone:	,

Affiliation Type Desc:	Identification Signer
Entity Name:	Andy Hirmez
Entity Title:	President
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

Affiliation Type Desc:	Property Owner
Entity Name:	Andy Hirmez
Entity Title:	Not reported
Affiliation Address:	681 Highway 75
Affiliation City:	Imperial Beach
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	91932
Affiliation Phone:	(619) 402-6100,

Affiliation Type Desc:	Document Preparer
Entity Name:	Sam W Stevenson
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	681 Highway 75
Affiliation City:	Imperial Beach
Affiliation State:	CA
Affiliation Country:	Not reported

STARS GAS IB INC. (Continued) **S129444340**

Affiliation Zip:	91932
Affiliation Phone:	,
Affiliation Type Desc:	Legal Owner
Entity Name:	ANDY HIRMEZ
Entity Title:	Not reported
Affiliation Address:	681 Highway 75
Affiliation City:	Imperial Beach
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	91932
Affiliation Phone:	(619) 402-6100,
Affiliation Type Desc:	UST Property Owner Name
Entity Name:	Stars Gas IB Inc.
Entity Title:	Not reported
Affiliation Address:	681 Highway 75
Affiliation City:	Imperial Beach
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	91932
Affiliation Phone:	(619) 402-6100,
Affiliation Type Desc:	UST Tank Operator
Entity Name:	Stars Gas IB INC.
Entity Title:	Not reported
Affiliation Address:	681 Highway 75
Affiliation City:	Imperial Beach
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	91932
Affiliation Phone:	(619) 402-6100,

A178 **STARS GAS IB INC** **RCRA NonGen / NLR** **1031064807**
West **681 HIGHWAY 75** **E MANIFEST** **CAL000484984**
< 1/8 **IMPERIAL BCH, CA 91932**
0.005 mi.
26 ft. **Site 15 of 28 in cluster A**

Relative: **Higher**

Actual: **24 ft.**

RCRA Listings:

Date Form Received by Agency:	20240415
Handler Name:	Stars Gas Ib Inc
Handler Address:	681 Highway 75
Handler City,State,Zip:	IMPERIAL BCH, CA 91932
EPA ID:	CAL000484984
Contact Name:	KEVIN QASAWADISH
Contact Address:	681 HIGHWAY 75
Contact City,State,Zip:	IMPERIAL BCH, CA 91932
Contact Telephone:	619-402-6901
Contact Fax:	Not reported
Contact Email:	KEVINQ76GAS@GMAIL.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported

STARS GAS IB INC (Continued) **1031064807**

Accessibility:		Not reported
Active Site Indicator:		Not reported
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		681 HIGHWAY 75
Mailing City,State,Zip:		IMPERIAL BCH, CA 91932
Owner Name:	Stars Gas Ib Inc	
Owner Type:		Other
Operator Name:	Kevin Qasawadish	
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		No
Universal Waste Destination Facility:		No
Federal Universal Waste:		No
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
202 GPRA Corrective Action Baseline:		No
Subject to Corrective Action Universe:		No
Non-TSDFs Where RCRA CA has Been Imposed Universe:		No
Corrective Action Priority Ranking:		No NCAPS ranking
Environmental Control Indicator:		No
Institutional Control Indicator:		No
Human Exposure Controls Indicator:		N/A
Groundwater Controls Indicator:		N/A
Significant Non-Complier Universe:		No
Unaddressed Significant Non-Complier Universe:		No
Addressed Significant Non-Complier Universe:		No
Significant Non-Complier With a Compliance Schedule Universe:		No
Financial Assurance Required:		Not reported
Handler Date of Last Change:		20240420
Recognized Trader-Importer:		No
Recognized Trader-Exporter:		No
Importer of Spent Lead Acid Batteries:		No
Exporter of Spent Lead Acid Batteries:		No
Recycler Activity Without Storage:		No
Manifest Broker:		No
Sub-Part P Indicator:		No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: KEVIN QASAWADISH	
Legal Status:	Other
Date Became Current:	Not reported

STARS GAS IB INC (Continued) **1031064807**

Date Ended Current:	Not reported
Owner/Operator Address:	681 HIGHWAY 75
Owner/Operator City,State,Zip:	IMPERIAL BCH, CA 91932
Owner/Operator Telephone:	619-402-6901
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Owner
Owner/Operator Name: STARS GAS IB INC	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	681 HIGHWAY 75
Owner/Operator City,State,Zip:	IMPERIAL BCH, CA 91932
Owner/Operator Telephone:	619-402-6901
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20240415
Handler Name: STARS GAS IB INC	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	No
Electronic Manifest Broker:	No

List of NAICS Codes and Descriptions:

NAICS Code:	457120
NAICS Description:	Other Gasoline Stations

Facility Has Received Notices of Violations:

Violations:	No Violations Found

Evaluation Action Summary:

Evaluations:	No Evaluations Found

E MANIFEST:

Manifest Tracking Number:	026088445JJK
Last Updated Date:	20240529
Shipped Date:	20240426
Received Date:	20240510
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000484984
Generator Name:	Stars Gas Ib Inc

STARS GAS IB INC (Continued) **1031064807**

Generator Location Street Number:	Not reported
Generator Location Street 1:	681 HIGHWAY 75
Generator Location Street 2:	Not reported
Generator Location City:	IMPERIAL BEACH
Generator Location State:	CA
Generator Location Zip:	91932
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	681 HIGHWAY 75
Generator Mail Street 2:	Not reported
Generator Mail City:	IMPERIAL BEACH
Generator Mail Zip:	91932
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAT080013352
Designated Facility Name:	World Oil Recycling
Designated Facility Mail Street Number:	2000
Designated Facility Mail Street 1:	CA90222 CA037US 2000
Designated Facility Mail Street 2:	N. ALAMEDA STREET
Designated Facility Mail City:	COMPTON
Designated Facility Mail Zip:	90222
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	2000
Designated Facility Location Street 1:	N. ALAMEDA STREET
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	COMPTON
Designated Facility Location Zip:	90222-0000
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	026088446JJK
Last Updated Date:	20240528
Shipped Date:	20240426
Received Date:	20240504
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000484984
Generator Name:	Stars Gas Ib Inc
Generator Location Street Number:	Not reported
Generator Location Street 1:	681 HIGHWAY 75
Generator Location Street 2:	Not reported
Generator Location City:	IMPERIAL BCH
Generator Location State:	CA
Generator Location Zip:	91932
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	681 HIGHWAY 75
Generator Mail Street 2:	Not reported
Generator Mail City:	IMPERIAL BCH
Generator Mail Zip:	91932
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	AZR000521146
Designated Facility Name:	Yuma Yes 2 Waste Transfer Station
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported

STARS GAS IB INC (Continued) **1031064807**

Designated Facility Mail Street 2:	2730 E 13TH ST
Designated Facility Mail City:	YUMA
Designated Facility Mail Zip:	85365
Designated Facility Mail State:	AZ
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	6500 S US HIGHWAY 95
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	YUMA
Designated Facility Location Zip:	85365
Designated Facility Location State:	AZ
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Transporter:

Manifest Tracking Number:	026088446JJK
Transporter Line Number:	1
Transporter EPA ID:	CAD028277036
Transporter Name:	World Oil Environmental Services

Manifest Tracking Number:	026088446JJK
Transporter Line Number:	2
Transporter EPA ID:	CAR000175422
Transporter Name:	Worldwide Recovery System Inc

Waste Line:

Manifest Tracking Number:	026088446JJK
Waste Line Number:	1
U.S. DOT Hazardous Indicator:	N
U.S. DOT ID Number:	Not reported
U.S. DOT Description:	Not reported
Non-Hazardous Waste Description:	Non-Rcra Hazardous Waste, Solid (Oily Solids)
Number of Containers:	1
Container Type Code:	DF
Container Type Description:	Fiberboard or plastic drums, barrels, kegs
Waste Quantity:	300
Quantity Unit of Measure Code:	P
Quantity Unit of Measure Description:	Pounds
Waste Quantity, in Tons:	0.15
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	0.15
Waste Quantity, in Kilograms:	136.0545
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	136.0545
Management Method Code:	H141
Management Method Description:	STORAGE, BULKING AND/OR TRANSFER OFF SITE
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported

STARS GAS IB INC (Continued) **1031064807**

Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	N
Federal Waste Codes:	Not reported
Quantity Haz Kg:	0
Quantity Haz Tons:	0
Quantity Non Haz Kg:	136.0545
Quantity Non Haz Tons:	0.15
State Waste Codes:	CA-352

A179 **IMPERIAL BEACH MOBIL** **UST FINDER RELEASE** **1029002836**
West **681 HY 75** **N/A**
< 1/8 **IMPERIAL BEACH, CA 91932**
0.005 mi.
26 ft. **Site 16 of 28 in cluster A**

Relative: UST FINDER RELEASE:
Higher

Object ID:	72510
Facility ID:	Not reported
Lust ID:	CAT0607301577
Name:	IMPERIAL BEACH MOBIL
Address:	681 HY 75
City,State,Zip:	IMPERIAL BEACH, CA 919321314
Address Match Type:	PointAddress
Reported Date:	Not reported
Status:	No Further Action
Substance:	Not reported
Population within 1500ft:	2386
Domestic Wells within 1500ft:	0
Land Use:	Developed, High Intensity
Within SPA:	No
SPA PWS Facility ID:	Not reported
SPA Water Type:	Not reported
SPA Facility Type:	Not reported
SPA HUC12:	Not reported
Within WHPA:	No
WHPA PWS Facility ID:	Not reported
WHPA Water Type:	Not reported
WHPA Facility Type:	Not reported
WHPA HUC12:	Not reported
Within 100yr Floodplain:	No
Tribe:	Not reported
EPA Region:	9
NFA Letter 1:	Not reported
NFA Letter 2:	Not reported
NFA Letter 3:	Not reported
NFA Letter 4:	Not reported
Closed With Residual Contaminate:	Not reported
Coordinate Source:	Geocode
X Coord:	-117.11816
Y Coord:	32.58444
Latitude:	32.58444
Longitude:	-117.11816

Actual:
24 ft.

A180 **BEACHSIDE STATION** **RCRA NonGen / NLR** **1024809823**
West **681 HIGHWAY 75** **E MANIFEST** **CAL000286762**
< 1/8 **IMPERIAL BEACH, CA 91932**
0.005 mi.
26 ft. **Site 17 of 28 in cluster A**

Relative:
Higher

Actual:
24 ft.

RCRA Listings:

Date Form Received by Agency:		20040924
Handler Name:		Beachside Station
Handler Address:		681 Highway 75
Handler City,State,Zip:		IMPERIAL BEACH, CA 91932
EPA ID:		CAL000286762
Contact Name:		RODRIGO LOPEZ
Contact Address:		681 HIGHWAY 75
Contact City,State,Zip:		IMPERIAL BEACH, CA 91932-0000
Contact Telephone:		619-424-3366
Contact Fax:		619-424-3368
Contact Email:		BEACHSIDESTATION@HOTMAIL.COM
Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Handler Activities
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		681 HIGHWAY 75
Mailing City,State,Zip:		IMPERIAL BEACH, CA 91932-0000
Owner Name:	Beachside Station	
Owner Type:		Other
Operator Name:	Rodrigo Lopez	
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		Yes
Universal Waste Destination Facility:		Yes
Federal Universal Waste:		No
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
202 GPRA Corrective Action Baseline:		No
Subject to Corrective Action Universe:		No
Non-TSDFs Where RCRA CA has Been Imposed Universe:		No
Corrective Action Priority Ranking:		No NCAPS ranking
Environmental Control Indicator:		No
Institutional Control Indicator:		No

BEACHSIDE STATION (Continued) **1024809823**

Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20180905
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: RODRIGO LOPEZ	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	681 HIGHWAY 75
Owner/Operator City,State,Zip:	IMPERIAL BEACH, CA 91932-0000
Owner/Operator Telephone:	619-424-3366
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name: BEACHSIDE STATION	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	681 HIGHWAY 75
Owner/Operator City,State,Zip:	IMPERIAL BEACH, CA 91932-1314
Owner/Operator Telephone:	619-424-3366
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20040924
Handler Name: BEACHSIDE STATION	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

BEACHSIDE STATION (Continued) **1024809823**

List of NAICS Codes and Descriptions:
NAICS Code: 44719
NAICS Description: Other Gasoline Stations

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

E MANIFEST:

Manifest Tracking Number:	007036980SKS
Last Updated Date:	20190827
Shipped Date:	20190517
Received Date:	20190604
Manifest Status:	Corrected
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000286762
Generator Name:	Beach Side Station
Generator Location Street Number:	Not reported
Generator Location Street 1:	681 HIGHWAY 75
Generator Location Street 2:	Not reported
Generator Location City:	IMPERIAL BEACH
Generator Location State:	CA
Generator Location Zip:	91932
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	681 Highway 75
Generator Mail Street 2:	Not reported
Generator Mail City:	Imperial Beach
Generator Mail Zip:	91932
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD044429835
Designated Facility Name:	Clean Harbors Wilmington Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	1737 East Denni Street
Designated Facility Mail City:	Wilmington
Designated Facility Mail Zip:	90744
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	1737 East Denni Street
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Wilmington
Designated Facility Location Zip:	90744
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Transporter:

Manifest Tracking Number:	007036980SKS
Transporter Line Number:	1

BEACHSIDE STATION (Continued) **1024809823**

Transporter EPA ID: TXR000081205
Transporter Name: Safety-Kleen Systems, Inc.

Manifest Tracking Number: 007036980SKS
Transporter Line Number: 2
Transporter EPA ID: MAD039322250
Transporter Name: Clean Harbors Environmental Services, Inc.

Manifest Tracking Number: 007036980SKS
Transporter Line Number: 3
Transporter EPA ID: MAD039322250
Transporter Name: Clean Harbors Environmental Services, Inc.

Manifest Tracking Number: 007036980SKS
Transporter Line Number: 4
Transporter EPA ID: MAD039322250
Transporter Name: Clean Harbors Environmental Services, Inc.

Waste Line:
Manifest Tracking Number: 007036980SKS
Waste Line Number: 1
U.S. DOT Hazardous Indicator: Y
U.S. DOT ID Number: UN1203
U.S. DOT Description: Un1203, Waste Un1203, Waste Gasoline Solution, 3, Pg Ii, 3, Pg Ii
Non-Hazardous Waste Description: Not reported
Number of Containers: 2
Container Type Code: DM
Container Type Description: Metal drums, barrels, kegs
Waste Quantity: 520
Quantity Unit of Measure Code: P
Quantity Unit of Measure Description: Pounds
Waste Quantity, in Tons: 0.26
Acute Waste Quantity, in Tons: 0
Non-Acute Waste Quantity, in Tons: 0.26
Waste Quantity, in Kilograms: 235.8278
Acute Waste Quantity, in Kilograms: 0
Non-Acute Waste Quantity, in Kilorgrams: 235.8278
Management Method Code: H141
Management Method Description: STORAGE, BULKING AND/OR TRANSFER OFF SITE
Waste Residue Indicator: N
Quantity Discrepancy Indicator: N
Waste Type Discrepancy Indicator: N
Waste Density: Not reported
Waste Density Unit of Measure Code: Not reported
Waste Density Unit of Measure Description: Not reported
Form Code: Not reported
Form Code Description: Not reported
Source Code: Not reported
Source Code Description: Not reported
Waste Minimization Code: Not reported
Waste Minimization Code Description: Not reported
Consent Number: Not reported
EPA Waste Indicator: Y
Federal Waste Codes: D001, D018
Quantity Haz Kg: 235.8278
Quantity Haz Tons: 0.26
Quantity Non Haz Kg: 0

BEACHSIDE STATION (Continued) **1024809823**

Quantity Non Haz Tons: 0
State Waste Codes: CA-213

A181 **STARS GAS IB INC.** **UST** **U004444484**
West **681 HIGHWAY 75** **N/A**
< 1/8 **IMPERIAL BEACH, CA 91932**
0.005 mi.
26 ft. **Site 18 of 28 in cluster A**

Relative:
Higher

Actual:
24 ft.

UST:

Name:	STARS GAS IB INC.
Address:	681 HIGHWAY 75
City,State,Zip:	IMPERIAL BEACH, CA 91932
Facility ID:	37-000-216111
Permitting Agency:	San Diego County Department of Environmental Health
CERSID:	10360198
Latitude:	32.5842000
Longitude:	-117.118360
Owner type:	Non-Government
Facility type:	Motor Vehicle Fueling
Num of inuse ust:	4
Num of closed ust:	0
Num of oos ust:	0
Epa region:	9
Tribal lands:	No
Tank owner name:	Stars Gas IB Inc.
Tank owner mailing address:	681 Highway 75
Tank owner mailing city:	Imperial Beach
Tank owner mailing zip:	91932
Tank owner mailing state:	CA
Tank operator name:	Stars Gas IB Inc.
Tank operator mailing address:	681 Highway 75
Tank operator mailing city:	Imperial Beach
Tank operator mailing zip:	91932
Tank operator mailing state:	CA
Tankidnumber:	19523
Tank status:	Confirmed/Updated Information
Tank configuration:	Stand Alone Tank
Tank closure date:	Not reported
Tank installation date:	12/31/1983 12:00:00 AM
Tank num of compartments:	1
Tank contents:	Regular Unleaded
Tank capacity gallons:	10000
Tank type:	Single Wall
Tank pc construction:	Fiberglass
Tank pwpiping construction:	Fiberglass
Tank piping type:	Pressure
Tank piping construction:	Double Walled
Tank sacrificial anode:	No
Tank cp impressed current:	No
Tank cp shutoff:	No
Tank alarms:	Yes
Tank ball float:	Yes
Tank spill bucket:	Yes

Name:	STARS GAS IB INC.
Address:	681 HIGHWAY 75
City,State,Zip:	IMPERIAL BEACH, CA 91932

STARS GAS IB INC. (Continued) **U004444484**

Facility ID:	37-000-216111
Permitting Agency:	San Diego County Department of Environmental Health
CERSID:	10360198
Latitude:	32.5842000
Longitude:	-117.118360
Owner type:	Non-Government
Facility type:	Motor Vehicle Fueling
Num of inuse ust:	4
Num of closed ust:	0
Num of oos ust:	0
Epa region:	9
Tribal lands:	No
Tank owner name:	Stars Gas IB Inc.
Tank owner mailing address:	681 Highway 75
Tank owner mailing city:	Imperial Beach
Tank owner mailing zip:	91932
Tank owner mailing state:	CA
Tank operator name:	Stars Gas IB Inc.
Tank operator mailing address:	681 Highway 75
Tank operator mailing city:	Imperial Beach
Tank operator mailing zip:	91932
Tank operator mailing state:	CA
Tankidnumber:	19524
Tank status:	Confirmed/Updated Information
Tank configuration:	Stand Alone Tank
Tank closure date:	Not reported
Tank installation date:	12/31/1983 12:00:00 AM
Tank num of compartments:	1
Tank contents:	Premium Unleaded
Tank capacity gallons:	6000
Tank type:	Single Wall
Tank pc construction:	Fiberglass
Tank pwpiping construction:	Fiberglass
Tank piping type:	Pressure
Tank piping construction:	Double Walled
Tank sacrificial anode:	No
Tank cp impressed current:	No
Tank cp shutoff:	No
Tank alarms:	Yes
Tank ball float:	Yes
Tank spill bucket:	Yes

Name:	STARS GAS IB INC.
Address:	681 HIGHWAY 75
City,State,Zip:	IMPERIAL BEACH, CA 91932
Facility ID:	37-000-216111
Permitting Agency:	San Diego County Department of Environmental Health
CERSID:	10360198
Latitude:	32.5842000
Longitude:	-117.118360
Owner type:	Non-Government
Facility type:	Motor Vehicle Fueling
Num of inuse ust:	4
Num of closed ust:	0
Num of oos ust:	0
Epa region:	9
Tribal lands:	No

STARS GAS IB INC. (Continued) **U004444484**

Tank owner name:	Stars Gas IB Inc.
Tank owner mailing address:	681 Highway 75
Tank owner mailing city:	Imperial Beach
Tank owner mailing zip:	91932
Tank owner mailing state:	CA
Tank operator name:	Stars Gas IB Inc.
Tank operator mailing address:	681 Highway 75
Tank operator mailing city:	Imperial Beach
Tank operator mailing zip:	91932
Tank operator mailing state:	CA
Tankidnumber:	19525
Tank status:	Confirmed/Updated Information
Tank configuration:	Stand Alone Tank
Tank closure date:	Not reported
Tank installation date:	12/31/1983 12:00:00 AM
Tank num of compartments:	1
Tank contents:	Diesel
Tank capacity gallons:	8000
Tank type:	Single Wall
Tank pc construction:	Fiberglass
Tank pwpiping construction:	Fiberglass
Tank piping type:	Pressure
Tank piping construction:	Double Walled
Tank sacrificial anode:	No
Tank cp impressed current:	No
Tank cp shutoff:	No
Tank alarms:	Yes
Tank ball float:	Yes
Tank spill bucket:	Yes

A182 **IMPERIAL BEACH MOBIL** **UST** **U003789236**
West **681 HIGHWAY 75** **N/A**
< 1/8 **IMPERIAL BEACH, CA 91932**
0.005 mi.
26 ft. **Site 19 of 28 in cluster A**

Relative:
Higher

Actual:
24 ft.

UST:

Name:	IMPERIAL BEACH MOBIL
Address:	681 HIGHWAY 75
City,State,Zip:	IMPERIAL BEACH, CA 91932
Facility ID:	H05459
Permitting Agency:	SAN DIEGO COUNTY
CERSID:	Not reported
Latitude:	32.5855335
Longitude:	-117.1171659
Owner type:	Not reported
Facility type:	Not reported
Num of inuse ust:	Not reported
Num of closed ust:	Not reported
Num of oos ust:	Not reported
Epa region:	Not reported
Tribal lands:	Not reported
Tank owner name:	Not reported
Tank owner mailing address:	Not reported
Tank owner mailing city:	Not reported
Tank owner mailing zip:	Not reported
Tank owner mailing state:	Not reported
Tank operator name:	Not reported

IMPERIAL BEACH MOBIL (Continued) **U003789236**

Tank operator mailing address:	Not reported
Tank operator mailing city:	Not reported
Tank operator mailing zip:	Not reported
Tank operator mailing state:	Not reported
Tankidnumber:	Not reported
Tank status:	Not reported
Tank configuration:	Not reported
Tank closure date:	Not reported
Tank installation date:	Not reported
Tank num of compartments:	Not reported
Tank contents:	Not reported
Tank capacity gallons:	Not reported
Tank type:	Not reported
Tank pc construction:	Not reported
Tank pwpiping construction:	Not reported
Tank piping type:	Not reported
Tank piping construction:	Not reported
Tank sacrificial anode:	Not reported
Tank cp impressed current:	Not reported
Tank cp shutoff:	Not reported
Tank alarms:	Not reported
Tank ball float:	Not reported
Tank spill bucket:	Not reported

A183 **BEACH SIDE STATION** **UST FINDER** **1028188993**
West **681 HY 75** **N/A**
< 1/8 **IMPERIAL BEACH, CA 91932**
0.005 mi.
26 ft. **Site 20 of 28 in cluster A**

Relative: **Higher**
Actual: **24 ft.**

UST FINDER:

Object ID:	733224
Facility ID:	CA10360198
Name:	BEACH SIDE STATION
Address:	681 HY 75
City,State,Zip:	IMPERIAL BEACH, CA 91932
Address Match Type:	PointAddress
Open USTs:	3
Closed USTs:	Not reported
TOS USTs:	Not reported
Population 1500ft:	2297
Private Wells 1500ft:	0
Within 100yr Floodplain:	No
Land Use:	Developed, High Intensity
Within SPA:	Not reported
SPA PWS Facility ID:	Not reported
SPA Water Type:	Not reported
SPA Facility Type:	Not reported
SPA HUC12:	Not reported
Within WHPA:	Not reported
WHPA PWS Facility ID:	Not reported
WHPA Water Type:	Not reported
WHPA Facility Type:	Not reported
WHPA HUC12:	Not reported
Facility Status:	Open UST(s)
Date of Last Inspection:	Not reported
EPA Region:	9
Tribe:	Not reported

BEACH SIDE STATION (Continued) **1028188993**

Coordinate Source: Geocode
X Coord: -117.118528028
Y Coord: 32.5841940020001
Latitude: 32.5841940020137
Longitude: -117.118528027608

UST FINDER:
Object ID: 2264816
Facility ID: CA10360198
Tank ID: CA10360198-003_A Stand-alone Tank_1
Tank Status: Open
Installation Date: 1983/12/31 16:00:00+00
Removal Date: Not reported
Tank Capacity: 10000
Substances: Regular Unleaded
Tank Wall Type: Single Wall

Object ID: 2264817
Facility ID: CA10360198
Tank ID: CA10360198-002_A Stand-alone Tank_1
Tank Status: Open
Installation Date: 1983/12/31 16:00:00+00
Removal Date: Not reported
Tank Capacity: 10000
Substances: Regular Unleaded
Tank Wall Type: Single Wall

Object ID: 2264818
Facility ID: CA10360198
Tank ID: CA10360198-001_A Stand-alone Tank_1
Tank Status: Open
Installation Date: 1983/12/31 16:00:00+00
Removal Date: Not reported
Tank Capacity: 10000
Substances: Regular Unleaded
Tank Wall Type: Single Wall

A184 **RAMIREZ ABELARDO MOBIL** **EDR Hist Auto** **1020737557**
West **681 HWY 75** **N/A**
< 1/8 **IMPERIAL BCH, CA 92032**
0.005 mi.
26 ft. **Site 21 of 28 in cluster A**

Relative: EDR Hist Auto
Higher

Actual:
24 ft.

Year:	Name:	Type:
1973	RAMIREZ ABELARDO MOBIL	Gasoline Service Stations
1974	RAMIREZ ABELARDO MOBIL	Gasoline Service Stations
1975	RAMIREZ ABELARDO MOBIL	Gasoline Service Stations
1976	RAMIREZ ABELARDO MOBILE	Gasoline Service Stations
1977	RAMIREZ ABELARDO MOBILE	Gasoline Service Stations
1978	RAMIREZ ABELARDO MOBILE	Gasoline Service Stations
1979	RAMIREZ ABELARDO MOBIL	Gasoline Service Stations
1980	RAMIREZ ABELARDO MOBIL	Gasoline Service Stations
1982	RAMIREZ ABELARDO MOBIL	Gasoline Service Stations
1983	RAMIREZ ABELARDO MOBIL	Gasoline Service Stations
1985	RAMIREZ ABELARDO MOBIL	Gasoline Service Stations

RAMIREZ ABELARDO MOBIL (Continued) **1020737557**

1986	ABBYS MOBILE SERVICE STATION	Gasoline Service Stations
1986	RAMIREZ ABELARDO MOBIL	Gasoline Service Stations
1987	ABBYS MOBILE SERVICE STATION	Gasoline Service Stations
1987	RAMIREZ ABELARDO MOBIL	Gasoline Service Stations
1988	RAMIREZ ABELARDO MOBIL	Gasoline Service Stations
1989	RAMIREZ ABELARDO MOBIL	Gasoline Service Stations
1990	RAMIREZ ABELARDO MOBIL	Gasoline Service Stations
1991	RAMIREZ ABELARDO MOBIL	Gasoline Service Stations
1992	RAMIREZ ABELARDO MOBIL	Gasoline Service Stations
1993	RAMIREZ ABELARDO MOBIL	Gasoline Service Stations
1995	ABBYS MOBIL	General Automotive Repair Shops
1996	ABBYS MOBIL	General Automotive Repair Shops
1997	IMPERIAL BEACH MOBIL	Gasoline Service Stations
1998	IMPERIAL BEACH MOBIL	Gasoline Service Stations
1999	IMPERIAL BEACH MOBIL	Gasoline Service Stations
2000	IMPERIAL BEACH MOBIL	Gasoline Service Stations
2001	IMPERIAL BEACH MOBIL	Gasoline Service Stations
2002	IMPERIAL BEACH MOBIL	Gasoline Service Stations
2003	IMPERIAL BEACH MOBIL	Gasoline Service Stations
2004	IMPERIAL BEACH MOBIL	Gasoline Service Stations
2005	IMPERIAL BEACH MOBIL	Gasoline Service Stations, NEC
2006	IMPERIAL BEACH MOBIL	Gasoline Service Stations, NEC
2007	IMPERIAL BEACH MOBIL	Gasoline Service Stations, NEC
2008	IMPERIAL BEACH MOBIL	Gasoline Service Stations, NEC
2009	IMPERIAL BEACH MOBIL	Gasoline Service Stations, NEC
2010	IMPERIAL BEACH MOBIL	Gasoline Service Stations, NEC
2011	IMPERIAL BEACH MOBIL	Gasoline Service Stations, NEC

A185 **MOBIL STATION 18-FPL** **LUST** **S104406462**
West **681 HWY 75** **N/A**
< 1/8 **IMPERIAL BEACH, CA 92032**
0.005 mi.
26 ft. **Site 22 of 28 in cluster A**

Relative:
Higher

Actual:
24 ft.

LUST REG 9:

Region:	9
Status:	Case Closed
Case Number:	9UT282
Local Case:	H05459-002
Substance:	Gasoline
Qty Leaked:	0
Abate Method:	Excavate and Dispose - remove contaminated soil and dispose in approved site
Local Agency:	San Diego
How Found:	Other Means
How Stopped:	Repair Tank
Source:	Tank
Cause:	Unknown
Lead Agency:	Local Agency
Case Type:	Other ground water affected
Date Found:	03/15/1989
Date Stopped:	03/15/1989
Confirm Date:	03/15/1989
Submit Workplan:	Not reported
Prelim Assess:	03/15/1990
Desc Pollution:	3/15/90
Remed Plan:	05/24/1990
Remed Action:	Not reported

MOBIL STATION 18-FPL (Continued) **S104406462**

Began Monitor: Not reported
Release Date: 08/14/1989
Enforce Date: Not reported
Closed Date: 4/29/98
Enforce Type: Not reported
Pilot Program: LOP
Basin Number: 910.10
GW Depth: 20'
Beneficial Use: No Beneficial groundwater use
NPDES Number: Not reported
Priority: 1B
File Dispn: File discarded, case closed
Interim Remedial Actions: Yes
Cleanup and Abatement order Number: Not reported
Waste Discharge Requirement Number: Not reported

F186 **HS CAR COMPANY** **RCRA NonGen / NLR** **1026492818**
East **1333 PALM AVE** **CAL000457616**
< 1/8 **IMPERIAL BEACH, CA 91932**
0.005 mi.
27 ft. **Site 19 of 28 in cluster F**

Relative: **Lower**
Actual: **20 ft.**

RCRA Listings:

Date Form Received by Agency:		20201022
Handler Name:		Hs Car Company
Handler Address:		1333 Palm Ave
Handler City,State,Zip:		IMPERIAL BEACH, CA 91932
EPA ID:		CAL000457616
Contact Name:		ADRIAN PEREZ
Contact Address:		1333 PALM AVE
Contact City,State,Zip:		IMPERIAL BEACH, CA 91932
Contact Telephone:		619-634-2156
Contact Fax:		619-429-4873
Contact Email:		HSCARSCOMPANY@GMAIL.COM
Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Not reported
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		1333 PALM AVE
Mailing City,State,Zip:		IMPERIAL BEACH, CA 91932
Owner Name:	Alfredo Hernandez	
Owner Type:		Other
Operator Name:	Adrian Perez	
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No

HS CAR COMPANY (Continued) **1026492818**

Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20201026
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: ADRIAN PEREZ	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1333 PALM AVE
Owner/Operator City,State,Zip:	IMPERIAL BEACH, CA 91932
Owner/Operator Telephone:	619-634-2156
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name: ALFREDO HERNANDEZ	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1333 PALM AVE
Owner/Operator City,State,Zip:	IMPERIAL BEACH, CA 91932
Owner/Operator Telephone:	760-535-9728
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported

HS CAR COMPANY (Continued) **1026492818**

Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20201022
Handler Name: HS CAR COMPANY
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 811111
NAICS Description: General Automotive Repair

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

C187 **DEPENDABLE CARBURETOR EXCHANGE** **San Diego Co. HMMD** **S106072538**
NW **660 EMORY ST** **CERS HAZ WASTE** **N/A**
< 1/8 **IMPERIAL BEACH, CA 91932** **HWTS**
0.005 mi. **HAZNET**
28 ft. **Site 57 of 58 in cluster C** **CERS**

Relative: Lower
Actual: 19 ft.

HMMD SAN DIEGO:
Name: DEPENDABLE CARBURATOR CAR EXCHANGE
Address: 660 EMORY ST
City,State,Zip: IMPERIAL BEACH, CA 91932
Permit Number: 202613
Business Type: 6HK26
EPA Id Number: CAT000613976
APN: 383-112-54-00
Last HMMD Inspection: 10/26/2011
Facility Telephone: 619-424-7453
Permit Status: EXPR
Permit Expiration: 04/30/2012
Date Last Updated: 11/02/2012
Facility Owner: FELIPE & BRENDA VALENCIA
Facility Mailing Address: 660 EMORY ST
Facility Mailing City: IMPERIAL BEACH
Facility Mailing State: CA
Facility Mailing Zip: 91932
UST Owner: Not reported
Handle Regulated Hazmat: Y
Own Or Operate UST: Not reported
Subject To APSA: Not reported
Generate Haz Waste: Y

DEPENDABLE CARBURETOR EXCHANGE (Continued) **S106072538**

Treat Haz Waste: Not reported
Generate Medical Waste: Not reported

Inventory Active Permits (not SQG Medical):
Permit Number: 202613
Update Date: 11/02/2012
Case Number: 124-38-9
Name: CARBON DIOXIDE GAS
Other Information: Not reported
Material Waste: Material
Hazardous Categories 1: PRESSURE RELEASE
Hazardous Categories 2: Not reported

Permit Number: 202613
Update Date: 11/02/2012
Case Number: Not reported
Name: WASTE 135 UNSPECIFIED AQUEOUS SOL'N
Other Information: PARTS CLEANER (3)
Material Waste: Waste
Hazardous Categories 1: Not reported
Hazardous Categories 2: Not reported

Permit Number: 202613
Update Date: 11/02/2012
Case Number: Not reported
Name: WASTE 221 WASTE OIL & MIXED OIL
Other Information: Not reported
Material Waste: Waste
Hazardous Categories 1: Not reported
Hazardous Categories 2: Not reported

Permit Number: 202613
Update Date: 11/02/2012
Case Number: Not reported
Name: WASTE 342 ORGANIC LIQUIDS W/METALS
Other Information: ANTIFREEZE
Material Waste: Waste
Hazardous Categories 1: Not reported
Hazardous Categories 2: Not reported

Permit Number: 202613
Update Date: 11/02/2012
Case Number: Not reported
Name: WASTE 444 USED BATTERIES
Other Information: USED LEAD ACID BATTERIES
Material Waste: Waste
Hazardous Categories 1: Not reported
Hazardous Categories 2: Not reported

Permit Number: 202613
Update Date: 11/02/2012
Case Number: Not reported
Name: WASTE 888 USED OIL FILTERS
Other Information: Not reported
Material Waste: Waste
Hazardous Categories 1: Not reported
Hazardous Categories 2: Not reported

DEPENDABLE CARBURETOR EXCHANGE (Continued) **S106072538**

Name:	DEPENDABLE CARBURATOR CAR EXCHANGE
Address:	660 EMORY ST
City,State,Zip:	IMPERIAL BEACH, CA 91932
Permit Number:	202613
Business Type:	6HK26
EPA Id Number:	CAT000613976
APN:	383-112-54-00
Last HMMD Inspection:	10/26/2011
Facility Telephone:	619-424-7453
Permit Status:	EXPR
Permit Expiration:	04/30/2012
Date Last Updated:	11/02/2012
Facility Owner:	FELIPE & BRENDA VALENCIA
Facility Mailing Address:	660 EMORY ST
Facility Mailing City:	IMPERIAL BEACH
Facility Mailing State:	CA
Facility Mailing Zip:	91932
UST Owner:	Not reported
Handle Regulated Hazmat:	Y
Own Or Operate UST:	Not reported
Subject To APSA:	Not reported
Generate Haz Waste:	Y
Treat Haz Waste:	Not reported
Generate Medical Waste:	Not reported

Inventory Active Permits (not SQG Medical):

Permit Number:	202613
Update Date:	11/02/2012
Case Number:	124-38-9
Name:	CARBON DIOXIDE GAS
Other Information:	Not reported
Material Waste:	Material
Hazardous Categories 1:	PRESSURE RELEASE
Hazardous Categories 2:	Not reported

Permit Number:	202613
Update Date:	11/02/2012
Case Number:	Not reported
Name:	WASTE 135 UNSPECIFIED AQUEOUS SOL'N
Other Information:	PARTS CLEANER (3)
Material Waste:	Waste
Hazardous Categories 1:	Not reported
Hazardous Categories 2:	Not reported

Permit Number:	202613
Update Date:	11/02/2012
Case Number:	Not reported
Name:	WASTE 221 WASTE OIL & MIXED OIL
Other Information:	Not reported
Material Waste:	Waste
Hazardous Categories 1:	Not reported
Hazardous Categories 2:	Not reported

Permit Number:	202613
Update Date:	11/02/2012
Case Number:	Not reported
Name:	WASTE 342 ORGANIC LIQUIDS W/METALS
Other Information:	ANTIFREEZE

DEPENDABLE CARBURETOR EXCHANGE (Continued) **S106072538**

Material Waste: Waste
Hazardous Categories 1: Not reported
Hazardous Categories 2: Not reported

Permit Number: 202613
Update Date: 11/02/2012
Case Number: Not reported
Name: WASTE 444 USED BATTERIES
Other Information: USED LEAD ACID BATTERIES
Material Waste: Waste
Hazardous Categories 1: Not reported
Hazardous Categories 2: Not reported

Permit Number: 202613
Update Date: 11/02/2012
Case Number: Not reported
Name: WASTE 888 USED OIL FILTERS
Other Information: Not reported
Material Waste: Waste
Hazardous Categories 1: Not reported
Hazardous Categories 2: Not reported

Name: DEPENDABLE CARBURATOR CAR EXCHANGE
Address: 660 EMORY ST
City,State,Zip: IMPERIAL BEACH, CA 91932
Permit Number: 202613
Business Type: 6HK26
EPA Id Number: CAT000613976
APN: 383-112-54-00
Last HMMD Inspection: 10/26/2011
Facility Telephone: 619-424-7453
Permit Status: EXPR
Permit Expiration: 04/30/2012
Date Last Updated: 11/02/2012
Facility Owner: FELIPE & BRENDA VALENCIA
Facility Mailing Address: 660 EMORY ST
Facility Mailing City: IMPERIAL BEACH
Facility Mailing State: CA
Facility Mailing Zip: 91932
UST Owner: Not reported
Handle Regulated Hazmat: Y
Own Or Operate UST: Not reported
Subject To APSA: Not reported
Generate Haz Waste: Y
Treat Haz Waste: Not reported
Generate Medical Waste: Not reported

Inventory Active Permits (not SQG Medical):
Permit Number: 202613
Update Date: 11/02/2012
Case Number: 124-38-9
Name: CARBON DIOXIDE GAS
Other Information: Not reported
Material Waste: Material
Hazardous Categories 1: PRESSURE RELEASE
Hazardous Categories 2: Not reported

DEPENDABLE CARBURETOR EXCHANGE (Continued) **S106072538**

Permit Number:	202613
Update Date:	11/02/2012
Case Number:	Not reported
Name:	WASTE 135 UNSPECIFIED AQUEOUS SOL'N
Other Information:	PARTS CLEANER (3)
Material Waste:	Waste
Hazardous Categories 1:	Not reported
Hazardous Categories 2:	Not reported

Permit Number:	202613
Update Date:	11/02/2012
Case Number:	Not reported
Name:	WASTE 221 WASTE OIL & MIXED OIL
Other Information:	Not reported
Material Waste:	Waste
Hazardous Categories 1:	Not reported
Hazardous Categories 2:	Not reported

Permit Number:	202613
Update Date:	11/02/2012
Case Number:	Not reported
Name:	WASTE 342 ORGANIC LIQUIDS W/METALS
Other Information:	ANTIFREEZE
Material Waste:	Waste
Hazardous Categories 1:	Not reported
Hazardous Categories 2:	Not reported

Permit Number:	202613
Update Date:	11/02/2012
Case Number:	Not reported
Name:	WASTE 444 USED BATTERIES
Other Information:	USED LEAD ACID BATTERIES
Material Waste:	Waste
Hazardous Categories 1:	Not reported
Hazardous Categories 2:	Not reported

Permit Number:	202613
Update Date:	11/02/2012
Case Number:	Not reported
Name:	WASTE 888 USED OIL FILTERS
Other Information:	Not reported
Material Waste:	Waste
Hazardous Categories 1:	Not reported
Hazardous Categories 2:	Not reported

Name:	DEPENDABLE CARBURATOR CAR EXCHANGE
Address:	660 EMORY ST
City,State,Zip:	IMPERIAL BEACH, CA 91932
Permit Number:	202613
Business Type:	6HK26
EPA Id Number:	CAT000613976
APN:	383-112-54-00
Last HMMD Inspection:	10/26/2011
Facility Telephone:	619-424-7453
Permit Status:	EXPR
Permit Expiration:	04/30/2012

DEPENDABLE CARBURETOR EXCHANGE (Continued) **S106072538**

Date Last Updated:	11/02/2012
Facility Owner:	FELIPE & BRENDA VALENCIA
Facility Mailing Address:	660 EMORY ST
Facility Mailing City:	IMPERIAL BEACH
Facility Mailing State:	CA
Facility Mailing Zip:	91932
UST Owner:	Not reported
Handle Regulated Hazmat:	Y
Own Or Operate UST:	Not reported
Subject To APSA:	Not reported
Generate Haz Waste:	Y
Treat Haz Waste:	Not reported
Generate Medical Waste:	Not reported

Inventory Active Permits (not SQG Medical):

Permit Number:	202613
Update Date:	11/02/2012
Case Number:	124-38-9
Name:	CARBON DIOXIDE GAS
Other Information:	Not reported
Material Waste:	Material
Hazardous Categories 1:	PRESSURE RELEASE
Hazardous Categories 2:	Not reported

Permit Number:	202613
Update Date:	11/02/2012
Case Number:	Not reported
Name:	WASTE 135 UNSPECIFIED AQUEOUS SOL'N
Other Information:	PARTS CLEANER (3)
Material Waste:	Waste
Hazardous Categories 1:	Not reported
Hazardous Categories 2:	Not reported

Permit Number:	202613
Update Date:	11/02/2012
Case Number:	Not reported
Name:	WASTE 221 WASTE OIL & MIXED OIL
Other Information:	Not reported
Material Waste:	Waste
Hazardous Categories 1:	Not reported
Hazardous Categories 2:	Not reported

Permit Number:	202613
Update Date:	11/02/2012
Case Number:	Not reported
Name:	WASTE 342 ORGANIC LIQUIDS W/METALS
Other Information:	ANTIFREEZE
Material Waste:	Waste
Hazardous Categories 1:	Not reported
Hazardous Categories 2:	Not reported

Permit Number:	202613
Update Date:	11/02/2012
Case Number:	Not reported
Name:	WASTE 444 USED BATTERIES
Other Information:	USED LEAD ACID BATTERIES
Material Waste:	Waste
Hazardous Categories 1:	Not reported

DEPENDABLE CARBURETOR EXCHANGE (Continued) **S106072538**

Hazardous Categories 2: Not reported

Permit Number: 202613
Update Date: 11/02/2012
Case Number: Not reported
Name: WASTE 888 USED OIL FILTERS
Other Information: Not reported
Material Waste: Waste
Hazardous Categories 1: Not reported
Hazardous Categories 2: Not reported

Name: DEPENDABLE CARBURATOR CAR EXCHANGE
Address: 660 EMORY ST
City,State,Zip: IMPERIAL BEACH, CA 91932
Permit Number: 202613
Business Type: 6HK26
EPA Id Number: CAT000613976
APN: 383-112-54-00
Last HMMD Inspection: 10/26/2011
Facility Telephone: 619-424-7453
Permit Status: EXPR
Permit Expiration: 04/30/2012
Date Last Updated: 11/02/2012
Facility Owner: FELIPE & BRENDA VALENCIA
Facility Mailing Address: 660 EMORY ST
Facility Mailing City: IMPERIAL BEACH
Facility Mailing State: CA
Facility Mailing Zip: 91932
UST Owner: Not reported
Handle Regulated Hazmat: Y
Own Or Operate UST: Not reported
Subject To APSA: Not reported
Generate Haz Waste: Y
Treat Haz Waste: Not reported
Generate Medical Waste: Not reported

Inventory Active Permits (not SQG Medical):
Permit Number: 202613
Update Date: 11/02/2012
Case Number: 124-38-9
Name: CARBON DIOXIDE GAS
Other Information: Not reported
Material Waste: Material
Hazardous Categories 1: PRESSURE RELEASE
Hazardous Categories 2: Not reported

Permit Number: 202613
Update Date: 11/02/2012
Case Number: Not reported
Name: WASTE 135 UNSPECIFIED AQUEOUS SOL'N
Other Information: PARTS CLEANER (3)
Material Waste: Waste
Hazardous Categories 1: Not reported
Hazardous Categories 2: Not reported

Permit Number: 202613
Update Date: 11/02/2012

DEPENDABLE CARBURETOR EXCHANGE (Continued) **S106072538**

Case Number: Not reported
Name: WASTE 221 WASTE OIL & MIXED OIL
Other Information: Not reported
Material Waste: Waste
Hazardous Categories 1: Not reported
Hazardous Categories 2: Not reported

Permit Number: 202613
Update Date: 11/02/2012
Case Number: Not reported
Name: WASTE 342 ORGANIC LIQUIDS W/METALS
Other Information: ANTIFREEZE
Material Waste: Waste
Hazardous Categories 1: Not reported
Hazardous Categories 2: Not reported

Permit Number: 202613
Update Date: 11/02/2012
Case Number: Not reported
Name: WASTE 444 USED BATTERIES
Other Information: USED LEAD ACID BATTERIES
Material Waste: Waste
Hazardous Categories 1: Not reported
Hazardous Categories 2: Not reported

Permit Number: 202613
Update Date: 11/02/2012
Case Number: Not reported
Name: WASTE 888 USED OIL FILTERS
Other Information: Not reported
Material Waste: Waste
Hazardous Categories 1: Not reported
Hazardous Categories 2: Not reported

CERS HAZ WASTE:
Name: DEPENDABLE CARBURATOR CAR EXCHANGE
Address: 660 EMORY ST
City,State,Zip: IMPERIAL BEACH, CA 91932
Site ID: 111039
CERS ID: 10360138
CERS Description: Hazardous Waste Generator

HWTS:
Name: DEPENDABLE CARBURETOR EXCHANGE
Address: 660 EMORY ST
Address 2: Not reported
City,State,Zip: IMPERIAL BEACH, CA 91932
EPA ID: CAL000290472
Inactive Date: 06/30/2020
Create Date: 01/25/2005
Last Act Date: Not reported
Mailing Name: Not reported
Mailing Address: 660 EMORY ST
Mailing Address 2: Not reported
Mailing City,State,Zip: IMPERIAL BEACH, CA 919321528

DEPENDABLE CARBURETOR EXCHANGE (Continued) **S106072538**

Owner Name: FELIPE & BRENDA VALENCIA
Owner Address: 5345 CENTRAL AVE
Owner Address 2: Not reported
Owner City,State,Zip: BONITA, CA 91902
Owner Phone: Not reported
Owner Fax: Not reported
Contact Name: FELIPE VALENCIA
Contact Address: 660 EMORY ST
Contact Address 2: Not reported
City,State,Zip: IMPERIAL BEACH, CA 91932
Contact Phone: Not reported
Contact Fax: Not reported
Facility Status: Inactive
Facility Type: PERMANENT
Category: STATE
Latitude: 32.584456
Longitude: -117.113117

NAICS:
EPA ID: CAL000290472
Create Date: 2005-01-25 08:10:32.997
NAICS Code: 811111
NAICS Description: General Automotive Repair
Issued EPA ID Date: 2005-01-25 08:10:32.98000
Inactive Date: 2020-06-30 00:00:00
Facility Name: DEPENDABLE CARBURETOR EXCHANGE
Facility Address: 660 EMORY ST
Facility Address 2: Not reported
Facility City: IMPERIAL BEACH
Facility County: Not reported
Facility State: CA
Facility Zip: 919321528

HAZNET:
Name: DEPENDABLE CARBURETOR EXCHANGE
Address: 660 EMORY ST
Address 2: Not reported
City,State,Zip: IMPERIAL BEACH, CA 919321528
Contact: FELIPE VALENCIA
Telephone: 6194247453
Mailing Name: Not reported
Mailing Address: 660 EMORY ST

Year: 2019
Gepaid: CAL000290472
TSD EPA ID: CAL000330453
CA Waste Code: 352 - Other organic solids
Disposal Method: -
Tons: 0.15000

Year: 2013
Gepaid: CAL000290472
TSD EPA ID: CAD981696420
CA Waste Code: 223 - Unspecified oil-containing waste
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)

DEPENDABLE CARBURETOR EXCHANGE (Continued) **S106072538**

Tons: 0.52125

Additional Information:
Year: 2013
Gen EPA ID: CAL000290472

Shipment Date: 20130117
Creation Date: 3/7/2013 22:15:23
Receipt Date: 20130118
Manifest ID: 009484522JJK
Trans EPA ID: CAD982413262
Trans Name: EVERGREEN ENVIRONMENTAL SERVICES
Trans 2 EPA ID: CAD028277036
Trans 2 Name: ASBURY ENV SERV
TSDF EPA ID: CAD981696420
Trans Name: EVERGREEN ENVIRONMENTAL SERVICES
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 223 - Unspecified oil-containing waste
RCRA Code: Not reported
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons: 0.52125
Waste Quantity: 125
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

CERS:
Name: DEPENDABLE CARBURATOR CAR EXCHANGE
Address: 660 EMORY ST
City,State,Zip: IMPERIAL BEACH, CA 91932
Site ID: 111039
CERS ID: 10360138
CERS Description: Chemical Storage Facilities

Violations:
Site ID: 111039
Site Name: DEPENDABLE CARBURATOR CAR EXCHANGE
Violation Date: 04-19-2016
Citation: HSC 6.95 Multiple - California Health and Safety Code, Chapter 6.95, Section(s) Multiple
Violation Description: Business Plan Program - Administration/Documentation - General
Violation Notes: Returned to compliance on 05/01/2017. Inspection Sequence ID:5474659;Violation:HMD1001 Unified Program Facility permit not obtained for hazardous materials. SDCC 68.905
Violation Division: San Diego County Department of Env Health
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 111039
Site Name: DEPENDABLE CARBURATOR CAR EXCHANGE
Violation Date: 03-12-2015

DEPENDABLE CARBURETOR EXCHANGE (Continued) **S106072538**

Citation:	HSC 6.5 Multiple - California Health and Safety Code, Chapter 6.5, Section(s) Multiple
Violation Description:	Haz Waste Generator Program - Administration/Documentation - General
Violation Notes:	Returned to compliance on 05/01/2017. Inspection Sequence ID:4110709;Violation:HMD0131 No Unified Program Facility (UPF) permit not obtained for the generation of hazardous waste. SDCC 68.905.
Violation Division:	San Diego County Department of Env Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	111039
Site Name:	DEPENDABLE CARBURATOR CAR EXCHANGE
Violation Date:	09-18-2019
Citation:	HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)(4)
Violation Description:	Failure to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous material or failure to document and maintain training records for a minimum of three years.
Violation Notes:	Returned to compliance on 10/23/2019. Inspection Sequence ID:6154672
Violation Division:	San Diego County Department of Env Health
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	111039
Site Name:	DEPENDABLE CARBURATOR CAR EXCHANGE
Violation Date:	04-26-2017
Citation:	HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)(4)
Violation Description:	Failure to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous material or failure to document and maintain training records for a minimum of three years.
Violation Notes:	Returned to compliance on 04/28/2017. Inspection Sequence ID:5706677
Violation Division:	San Diego County Department of Env Health
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	111039
Site Name:	DEPENDABLE CARBURATOR CAR EXCHANGE
Violation Date:	04-26-2017
Citation:	40 CFR 1 265.174 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.174
Violation Description:	Failure to inspect hazardous waste storage areas at least weekly and look for leaking and deteriorating containers.
Violation Notes:	Returned to compliance on 04/28/2017. Inspection Sequence ID:5706677
Violation Division:	San Diego County Department of Env Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	111039
Site Name:	DEPENDABLE CARBURATOR CAR EXCHANGE
Violation Date:	09-16-2022
Citation:	HSC 6.95 25508.2 - California Health and Safety Code, Chapter 6.95, Section(s) 25508.2
Violation Description:	Failure to annually review and electronically certify that the business plan is complete and accurate on or before the annual due

DEPENDABLE CARBURETOR EXCHANGE (Continued) **S106072538**

	date.
Violation Notes:	Returned to compliance on 05/16/2023. Inspection Sequence ID:7066319
Violation Division:	San Diego County Department of Env Health
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	111039
Site Name:	DEPENDABLE CARBURATOR CAR EXCHANGE
Violation Date:	04-26-2017
Citation:	40 CFR 1 262.34(d)(5)(iii) - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 262.34(d)(5)(iii)
Violation Description:	Failure to ensure that all employees are thoroughly familiar with proper waste handling and emergency procedures, relevant to their responsibilities during normal facility operations and emergencies.
Violation Notes:	Returned to compliance on 05/01/2017. Inspection Sequence ID:5706677
Violation Division:	San Diego County Department of Env Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	111039
Site Name:	DEPENDABLE CARBURATOR CAR EXCHANGE
Violation Date:	05-16-2023
Citation:	22 CCR 12 66262.40(a) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.40(a)
Violation Description:	Failure to keep a copy of each properly signed manifest for at least three years from the date the waste was accepted by the initial transporter. The manifest signed at the time the waste was accepted for transport shall be kept until receiving a signed copy from the designated facility which received the waste.
Violation Notes:	Inspection Sequence ID:7236283
Violation Division:	San Diego County Department of Env Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	111039
Site Name:	DEPENDABLE CARBURATOR CAR EXCHANGE
Violation Date:	09-18-2019
Citation:	22 CCR 12 66262.40(a) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.40(a)
Violation Description:	Failure to keep a copy of each properly signed manifest for at least three years from the date the waste was accepted by the initial transporter. The manifest signed at the time the waste was accepted for transport shall be kept until receiving a signed copy from the designated facility which received the waste.
Violation Notes:	Returned to compliance on 10/23/2019. Inspection Sequence ID:6154672
Violation Division:	San Diego County Department of Env Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	111039
Site Name:	DEPENDABLE CARBURATOR CAR EXCHANGE
Violation Date:	03-12-2015
Citation:	22 CCR 12 66262.12 - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.12
Violation Description:	Failure to obtain and/or maintain an Active EPA ID.
Violation Notes:	Returned to compliance on 04/19/2016. Inspection Sequence ID:4110709
Violation Division:	San Diego County Department of Env Health

DEPENDABLE CARBURETOR EXCHANGE (Continued) **S106072538**

Violation Program: HW
Violation Source: CERS,

Site ID: 111039
Site Name: DEPENDABLE CARBURATOR CAR EXCHANGE
Violation Date: 04-19-2016
Citation: HSC 6.11 25404.1 - California Health and Safety Code, Chapter 6.11, Section(s) 25404.1
Violation Description: Failure to obtain and/or maintain an active hazardous waste generator permit.
Violation Notes: Returned to compliance on 05/01/2017. Inspection Sequence ID:5474659
Violation Division: San Diego County Department of Env Health
Violation Program: HW
Violation Source: CERS,

Site ID: 111039
Site Name: DEPENDABLE CARBURATOR CAR EXCHANGE
Violation Date: 05-16-2023
Citation: HSC 6.5 25123.3(h)(1) - California Health and Safety Code, Chapter 6.5, Section(s) 25123.3(h)(1)
Violation Description: Failure to send hazardous waste offsite for treatment, storage, or disposal within 180 days (or 270 days if waste is transported over 200 miles) for a generator who generates less than 1000 kilogram per month if all of the following conditions are met: (1) The quantity of hazardous waste accumulated onsite never exceeds 6,000 kilograms. (2) The generator complies with the requirements of 40 Code of Federal Regulations section 262.34(d), (e) and (f). (3) The generator does not hold acutely hazardous waste or extremely hazardous waste in an amount greater than one kilogram for more than 90 days.
Violation Notes: Inspection Sequence ID:7236283
Violation Division: San Diego County Department of Env Health
Violation Program: HW
Violation Source: CERS,

Site ID: 111039
Site Name: DEPENDABLE CARBURATOR CAR EXCHANGE
Violation Date: 09-18-2019
Citation: HSC 6.5 Multiple - California Health and Safety Code, Chapter 6.5, Section(s) Multiple
Violation Description: Hazardous Waste Generator Program - Administration/Documentation - General
Violation Notes: Returned to compliance on 09/16/2022. Inspection Sequence ID:6154672;Violation:HMD0131 Unified Program Facility Permit not obtained &/or maintained for the generation of hazardous waste. SDCC 68.904; 68.905; 68.907.1
Violation Division: San Diego County Department of Env Health
Violation Program: HW
Violation Source: CERS,

Site ID: 111039
Site Name: DEPENDABLE CARBURATOR CAR EXCHANGE
Violation Date: 09-16-2022
Citation: HSC 6.95 Multiple - California Health and Safety Code, Chapter 6.95, Section(s) Multiple
Violation Description: Business Plan Program - Administration/Documentation - General
Violation Notes: Returned to compliance on 05/16/2023. Inspection Sequence ID:7066319;Violation:HMD1001 Unified Program Facility permit not

DEPENDABLE CARBURETOR EXCHANGE (Continued) **S106072538**

obtained for hazardous materials. SDCC 68.904; 68.905; 68.906, 68.907; 68.907.1
Violation Division: San Diego County Department of Env Health
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 111039
Site Name: DEPENDABLE CARBURATOR CAR EXCHANGE
Violation Date: 09-18-2019
Citation: 22 CCR 12 66262.12 - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.12
Violation Description: Failure to obtain an Identification Number prior to treating, storing, disposing of, transporting or offering for transportation any hazardous waste.
Violation Notes: Returned to compliance on 09/24/2019. Inspection Sequence ID:6154672
Violation Division: San Diego County Department of Env Health
Violation Program: HW
Violation Source: CERS,

Site ID: 111039
Site Name: DEPENDABLE CARBURATOR CAR EXCHANGE
Violation Date: 03-12-2015
Citation: HSC 6.95 25508.2 - California Health and Safety Code, Chapter 6.95, Section(s) 25508.2
Violation Description: Failure to annually review and electronically certify that the business plan is complete, accurate, and up-to-date.
Violation Notes: Returned to compliance on 04/19/2016. Inspection Sequence ID:4110709
Violation Division: San Diego County Department of Env Health
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 111039
Site Name: DEPENDABLE CARBURATOR CAR EXCHANGE
Violation Date: 03-12-2015
Citation: HSC 6.95 Multiple - California Health and Safety Code, Chapter 6.95, Section(s) Multiple
Violation Description: Business Plan Program - Administration/Documentation - General
Violation Notes: Returned to compliance on 05/01/2017. Inspection Sequence ID:4110709;Violation:HMD1001 Unified Program Facility (UPF) permit was not obtained for the handling of hazardous materials; SDCC 68.905.
Violation Division: San Diego County Department of Env Health
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 111039
Site Name: DEPENDABLE CARBURATOR CAR EXCHANGE
Violation Date: 09-16-2022
Citation: HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)(4)
Violation Description: Failure to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous material or failure to document and maintain training records for a minimum of three years.
Violation Notes: Returned to compliance on 05/16/2023. Inspection Sequence ID:7066319
Violation Division: San Diego County Department of Env Health
Violation Program: HMRRP
Violation Source: CERS,

DEPENDABLE CARBURETOR EXCHANGE (Continued) **S106072538**

Site ID:	111039
Site Name:	DEPENDABLE CARBURATOR CAR EXCHANGE
Violation Date:	09-18-2019
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to annually review and electronically certify that the business plan is complete and accurate on or before the annual due date.
Violation Notes:	Returned to compliance on 09/24/2019. Inspection Sequence ID:6154672
Violation Division:	San Diego County Department of Env Health
Violation Program:	HMRRP
Violation Source:	CERS,

Site ID:	111039
Site Name:	DEPENDABLE CARBURATOR CAR EXCHANGE
Violation Date:	03-12-2015
Citation:	22 CCR 12 66262.40(a) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.40(a)
Violation Description:	Failure to maintain uniform hazardous waste manifest, consolidated manifest, or bills of lading copies for three years.
Violation Notes:	Returned to compliance on 04/19/2016. Inspection Sequence ID:4110709
Violation Division:	San Diego County Department of Env Health
Violation Program:	HW
Violation Source:	CERS,

Site ID:	111039
Site Name:	DEPENDABLE CARBURATOR CAR EXCHANGE
Violation Date:	04-10-2023
Citation:	HSC 6.95 25508.2 - California Health and Safety Code, Chapter 6.95, Section(s) 25508.2
Violation Description:	Failure to annually review and electronically certify that the business plan is complete and accurate on or before the annual due date.
Violation Notes:	Not reported
Violation Division:	San Diego County Department of Env Health
Violation Program:	HMRRP
Violation Source:	CERS,

Site ID:	111039
Site Name:	DEPENDABLE CARBURATOR CAR EXCHANGE
Violation Date:	03-12-2015
Citation:	19 CCR 6.95 25508(a)(1) - California Code of Regulations, Title 19, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to complete and electronically submit the Business Activities Page and/or Business Owner Operator Identification Page.
Violation Notes:	Returned to compliance on 04/19/2016. Inspection Sequence ID:4110709
Violation Division:	San Diego County Department of Env Health
Violation Program:	HMRRP
Violation Source:	CERS,

Site ID:	111039
Site Name:	DEPENDABLE CARBURATOR CAR EXCHANGE
Violation Date:	09-18-2019
Citation:	40 CFR 1 265.35 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.35
Violation Description:	Failure to maintain aisle space to allow the unobstructed movement of personnel, fire protection equipment, spill control equipment, and

DEPENDABLE CARBURETOR EXCHANGE (Continued) **S106072538**

decontamination equipment to any area of facility operation in an emergency, unless aisle space is not needed for any of these purposes.
Violation Notes: Returned to compliance on 10/17/2019. Inspection Sequence ID:6154672
Violation Division: San Diego County Department of Env Health
Violation Program: HW
Violation Source: CERS,

Site ID: 111039
Site Name: DEPENDABLE CARBURATOR CAR EXCHANGE
Violation Date: 05-16-2023
Citation: 22 CCR 12 66262.12 - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.12
Violation Description: Failure to obtain an Identification Number prior to treating, storing, disposing of, transporting or offering for transportation any hazardous waste.
Violation Notes: Inspection Sequence ID:7236283
Violation Division: San Diego County Department of Env Health
Violation Program: HW
Violation Source: CERS,

Site ID: 111039
Site Name: DEPENDABLE CARBURATOR CAR EXCHANGE
Violation Date: 03-12-2015
Citation: HSC 6.95 25508(d) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(d)
Violation Description: Failure to complete and/or electronically submit a business plan when storing/handling a hazardous material at or above reportable quantities.
Violation Notes: Returned to compliance on 04/19/2016. Inspection Sequence ID:4110709
Violation Division: San Diego County Department of Env Health
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 111039
Site Name: DEPENDABLE CARBURATOR CAR EXCHANGE
Violation Date: 09-18-2019
Citation: HSC 6.95 Multiple - California Health and Safety Code, Chapter 6.95, Section(s) Multiple
Violation Description: Business Plan Program - Administration/Documentation - General
Violation Notes: Returned to compliance on 09/16/2022. Inspection Sequence ID:6154672;Violation:HMD1001 Unified Program Facility permit not obtained for hazardous materials. SDCC 68.904; 68.905; 68.906, 68.907; 68.907.1
Violation Division: San Diego County Department of Env Health
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 111039
Site Name: DEPENDABLE CARBURATOR CAR EXCHANGE
Violation Date: 05-16-2023
Citation: HSC 6.95 25508.2 - California Health and Safety Code, Chapter 6.95, Section(s) 25508.2
Violation Description: Failure to annually review and electronically certify that the business plan is complete and accurate on or before the annual due date.
Violation Notes: Inspection Sequence ID:7236283
Violation Division: San Diego County Department of Env Health

DEPENDABLE CARBURETOR EXCHANGE (Continued) **S106072538**

Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	111039
Site Name:	DEPENDABLE CARBURATOR CAR EXCHANGE
Violation Date:	05-16-2023
Citation:	HSC 6.5 Multiple - California Health and Safety Code, Chapter 6.5, Section(s) Multiple
Violation Description:	Hazardous Waste Generator Program - Administration/Documentation - General
Violation Notes:	Inspection Sequence ID:7236283;Violation:HMD0131 Unified Program Facility Permit not obtained &/or maintained for the generation of hazardous waste. SDCC 68.904; 68.905; 68.907.1
Violation Division:	San Diego County Department of Env Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	111039
Site Name:	DEPENDABLE CARBURATOR CAR EXCHANGE
Violation Date:	05-16-2023
Citation:	HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)(4)
Violation Description:	Failure to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous material or failure to document and maintain training records for a minimum of three years.
Violation Notes:	Inspection Sequence ID:7236283
Violation Division:	San Diego County Department of Env Health
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	111039
Site Name:	DEPENDABLE CARBURATOR CAR EXCHANGE
Violation Date:	09-18-2019
Citation:	HSC 6.5 Multiple - California Health and Safety Code, Chapter 6.5, Section(s) Multiple
Violation Description:	Hazardous Waste Generator Program - Operations/Maintenance - General
Violation Notes:	Returned to compliance on 10/17/2019. Inspection Sequence ID:6154672;Violation:HMD0226 Did not accumulate waste in a container or tank. 22 CCR 66262.34(d)(2); 40 CFR 262.34(d)(2)
Violation Division:	San Diego County Department of Env Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	111039
Site Name:	DEPENDABLE CARBURATOR CAR EXCHANGE
Violation Date:	03-12-2015
Citation:	22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description:	Failure to properly label hazardous waste accumulation containers with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes:	Returned to compliance on 04/19/2016. Inspection Sequence ID:4110709
Violation Division:	San Diego County Department of Env Health
Violation Program:	HW
Violation Source:	CERS,

DEPENDABLE CARBURETOR EXCHANGE (Continued) **S106072538**

Site ID: 111039
Site Name: DEPENDABLE CARBURATOR CAR EXCHANGE
Violation Date: 05-16-2023
Citation: HSC 6.95 Multiple - California Health and Safety Code, Chapter 6.95, Section(s) Multiple
Violation Description: Business Plan Program - Administration/Documentation - General
Violation Notes: Inspection Sequence ID:7236283;Violation:HMD1001 Unified Program Facility permit not obtained for hazardous materials. SDCC 68.904; 68.905; 68.906, 68.907; 68.907.1
Violation Division: San Diego County Department of Env Health
Violation Program: HMRRP
Violation Source: CERS,

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-18-2019
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspector: Farhang Farnaz Inspection ID:6154672
Eval Division: San Diego County Department of Env Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 04-19-2016
Violations Found: Yes
Eval Type: Other, not routine, done by local agency
Eval Notes: Inspector: Drummond Rafaela Inspection ID:5474659
Eval Division: San Diego County Department of Env Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 04-19-2016
Violations Found: Yes
Eval Type: Other, not routine, done by local agency
Eval Notes: Inspector: Drummond Rafaela Inspection ID:5474659
Eval Division: San Diego County Department of Env Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-26-2017
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspector: Drummond Rafaela Inspection ID:5706677
Eval Division: San Diego County Department of Env Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-16-2023
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspector: Deniz Karla Inspection ID:7236283
Eval Division: San Diego County Department of Env Health
Eval Program: HMRRP

DEPENDABLE CARBURETOR EXCHANGE (Continued) **S106072538**

Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-12-2015
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspector: Eivaz Chantal Inspection ID:4110709
Eval Division: San Diego County Department of Env Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-12-2015
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspector: Eivaz Chantal Inspection ID:4110709
Eval Division: San Diego County Department of Env Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 04-10-2023
Violations Found: Yes
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: San Diego County Department of Env Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 09-16-2022
Violations Found: Yes
Eval Type: Other, not routine, done by local agency
Eval Notes: Inspector: Deniz Karla Inspection ID:7066319
Eval Division: San Diego County Department of Env Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-26-2017
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspector: Drummond Rafaela Inspection ID:5706677
Eval Division: San Diego County Department of Env Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-16-2023
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspector: Deniz Karla Inspection ID:7236283
Eval Division: San Diego County Department of Env Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection

DEPENDABLE CARBURETOR EXCHANGE (Continued) **S106072538**

Eval Date: 09-18-2019
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspector: Farhang Farnaz Inspection ID:6154672
Eval Division: San Diego County Department of Env Health
Eval Program: HW
Eval Source: CERS,

Coordinates:
Site ID: 111039
Facility Name: DEPENDABLE CARBURATOR CAR EXCHANGE
Env Int Type Code: HWG
Program ID: 10360138
Coord Name: Not reported
Ref Point Type Desc: Center of a facility or station.,
Latitude: 32.584450
Longitude: -117.113110

Affiliation:
Affiliation Type Desc: Parent Corporation
Entity Name: DEPENDABLE CARBURATOR CAR EXCHANGE
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: CUPA District
Entity Name: San Diego County Env Health Qlty
Entity Title: Not reported
Affiliation Address: PO Box 129261
Affiliation City: San Diego
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 92112-9261
Affiliation Phone: (858) 505-6880,

Affiliation Type Desc: Environmental Contact
Entity Name: FRANCISCO URIAS
Entity Title: Not reported
Affiliation Address: 660 EMORY ST
Affiliation City: IMPERIAL BEACH
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 91932
Affiliation Phone: ,

Affiliation Type Desc: Document Preparer
Entity Name: FELIPE VALENCIA
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported

DEPENDABLE CARBURETOR EXCHANGE (Continued) **S106072538**

Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 660 EMORY ST
Affiliation City: IMPERIAL BEACH
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 91932
Affiliation Phone: ,

Affiliation Type Desc: Identification Signer
Entity Name: FELIPE VALENCIA
Entity Title: OWNER
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Legal Owner
Entity Name: FELIPE & BRENDA VALENCIA
Entity Title: Not reported
Affiliation Address: 660 EMORY ST
Affiliation City: IMPERIAL BEACH
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 91932
Affiliation Phone: (619) 424-7453,

Affiliation Type Desc: Operator
Entity Name: FELIPE & BRENDA VALENCIA
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (619) 424-7453,

C188 **DEPENDABLE CARBURETOR EXCHANGE** **RCRA NonGen / NLR** **1025867058**
NW **660 EMORY ST** **E MANIFEST** **CAL000290472**
< 1/8 **IMPERIAL BEACH, CA 91932**
0.005 mi.
28 ft. **Site 58 of 58 in cluster C**

Relative: **Lower**
Actual: **19 ft.**

RCRA Listings:
Date Form Received by Agency: 20050125
Handler Name: Dependable Carburetor Exchange
Handler Address: 660 Emory St
Handler City,State,Zip: IMPERIAL BEACH, CA 91932-1528
EPA ID: CAL000290472
Contact Name: FELIPE VALENCIA
Contact Address: 660 EMORY ST

DEPENDABLE CARBURETOR EXCHANGE (Continued) **1025867058**

Contact City,State,Zip:		IMPERIAL BEACH, CA 91932
Contact Telephone:		619-424-7453
Contact Fax:		Not reported
Contact Email:		DEPENDABLECARB@OUTLOOK.COM
Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Not reported
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		660 EMORY ST
Mailing City,State,Zip:		IMPERIAL BEACH, CA 91932-1528
Owner Name:	Felipe & Brenda Valencia	
Owner Type:		Other
Operator Name:	Felipe Valencia	
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		No
Universal Waste Destination Facility:		No
Federal Universal Waste:		No
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
202 GPRA Corrective Action Baseline:		No
Subject to Corrective Action Universe:		No
Non-TSDFs Where RCRA CA has Been Imposed Universe:		No
Corrective Action Priority Ranking:		No NCAPS ranking
Environmental Control Indicator:		No
Institutional Control Indicator:		No
Human Exposure Controls Indicator:		N/A
Groundwater Controls Indicator:		N/A
Significant Non-Complier Universe:		No
Unaddressed Significant Non-Complier Universe:		No
Addressed Significant Non-Complier Universe:		No
Significant Non-Complier With a Compliance Schedule Universe:		No
Financial Assurance Required:		Not reported
Handler Date of Last Change:		20190927
Recognized Trader-Importer:		No
Recognized Trader-Exporter:		No
Importer of Spent Lead Acid Batteries:		No
Exporter of Spent Lead Acid Batteries:		No

DEPENDABLE CARBURETOR EXCHANGE (Continued) **1025867058**

Recycler Activity Without Storage: No
Manifest Broker: No
Sub-Part P Indicator: No

Handler - Owner Operator:
Owner/Operator Indicator: Owner
Owner/Operator Name: FELIPE & BRENDA VALENCIA
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 5345 CENTRAL AVE
Owner/Operator City,State,Zip: BONITA, CA 91902
Owner/Operator Telephone: 619-395-4788
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: FELIPE VALENCIA
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 660 EMORY ST
Owner/Operator City,State,Zip: IMPERIAL BEACH, CA 91932
Owner/Operator Telephone: 619-424-7453
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20050125
Handler Name: DEPENDABLE CARBURETOR EXCHANGE
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: Not reported
Recognized Trader Exporter: Not reported
Spent Lead Acid Battery Importer: Not reported
Spent Lead Acid Battery Exporter: Not reported
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 811111
NAICS Description: General Automotive Repair

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

DEPENDABLE CARBURETOR EXCHANGE (Continued) **1025867058**

E MANIFEST:

Manifest Tracking Number:	030011274WAS
Last Updated Date:	20191231
Shipped Date:	20191211
Received Date:	20191218
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Web
Generator EPA ID:	CAL000290472
Generator Name:	Dependable Carburetor Exchange
Generator Location Street Number:	Not reported
Generator Location Street 1:	660 EMORY ST
Generator Location Street 2:	Not reported
Generator Location City:	IMPERIAL BEACH
Generator Location State:	CA
Generator Location Zip:	91932-1528
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	660 EMORY ST
Generator Mail Street 2:	Not reported
Generator Mail City:	IMPERIAL BEACH
Generator Mail Zip:	91932-1528
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAL000330453
Designated Facility Name:	Agritec Int Dba Cleantech Environmental
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	5820 MARTIN RD
Designated Facility Mail City:	IRWINDALE
Designated Facility Mail Zip:	91706
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	5820 MARTIN RD
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	IRWINDALE
Designated Facility Location Zip:	91706
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Transporter:

Manifest Tracking Number:	030011274WAS
Transporter Line Number:	1
Transporter EPA ID:	CAL000330453
Transporter Name:	Agritec Int Dba Cleantech Environmental

Waste Line:

Manifest Tracking Number:	030011274WAS
Waste Line Number:	1
U.S. DOT Hazardous Indicator:	N
U.S. DOT ID Number:	Not reported
U.S. DOT Description:	Not reported
Non-Hazardous Waste Description:	Non-Rcra Hazardous Waste Solid (Oily Solid Waste/Used Metal Oil Filters)
Number of Containers:	1

DEPENDABLE CARBURETOR EXCHANGE (Continued) **1025867058**

Container Type Code:	DM
Container Type Description:	Metal drums, barrels, kegs
Waste Quantity:	300
Quantity Unit of Measure Code:	P
Quantity Unit of Measure Description:	Pounds
Waste Quantity, in Tons:	0.15
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	0.15
Waste Quantity, in Kilograms:	136.0545
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	136.0545
Management Method Code:	Not reported
Management Method Description:	Not reported
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	N
Federal Waste Codes:	Not reported
Quantity Haz Kg:	0
Quantity Haz Tons:	0
Quantity Non Haz Kg:	136.0545
Quantity Non Haz Tons:	0.15
State Waste Codes:	CA-352

F189 **7-ELEVEN FOOD STORE #24344** **UST** **U004356102**
East **1311 PALM AVE** **N/A**
< 1/8 **IMPERIAL BEACH, CA 91932**
0.006 mi.
31 ft. **Site 20 of 28 in cluster F**

Relative: UST:
Higher

Actual: Name:	7-ELEVEN FOOD STORE #24344
23 ft. Address:	1311 PALM AVE
City,State,Zip:	IMPERIAL BEACH, CA 91932
Facility ID:	H20489
Permitting Agency:	SAN DIEGO COUNTY
CERSID:	Not reported
Latitude:	32.5851562
Longitude:	-117.1043185
Owner type:	Not reported
Facility type:	Not reported
Num of inuse ust:	Not reported
Num of closed ust:	Not reported
Num of oos ust:	Not reported
Epa region:	Not reported
Tribal lands:	Not reported
Tank owner name:	Not reported
Tank owner mailing address:	Not reported

7-ELEVEN FOOD STORE #24344 (Continued) **U004356102**

Tank owner mailing city:	Not reported
Tank owner mailing zip:	Not reported
Tank owner mailing state:	Not reported
Tank operator name:	Not reported
Tank operator mailing address:	Not reported
Tank operator mailing city:	Not reported
Tank operator mailing zip:	Not reported
Tank operator mailing state:	Not reported
Tankidnumber:	Not reported
Tank status:	Not reported
Tank configuration:	Not reported
Tank closure date:	Not reported
Tank installation date:	Not reported
Tank num of compartments:	Not reported
Tank contents:	Not reported
Tank capacity gallons:	Not reported
Tank type:	Not reported
Tank pc construction:	Not reported
Tank pwpiping construction:	Not reported
Tank piping type:	Not reported
Tank piping construction:	Not reported
Tank sacrificial anode:	Not reported
Tank cp impressed current:	Not reported
Tank cp shutoff:	Not reported
Tank alarms:	Not reported
Tank ball float:	Not reported
Tank spill bucket:	Not reported

F190 **7-ELEVEN FOOD STORE #24344** **SWEEPS UST** **U003937316**
East **1311 PALM AVE** **N/A**
< 1/8 **IMPERIAL BEACH, CA 91932**
0.006 mi.
31 ft. **Site 21 of 28 in cluster F**

Relative:
Higher

Actual:
23 ft.

SWEEPS UST:

Name:	7-ELEVEN FOOD STORE #24344
Address:	1311 PALM AVE
City:	IMPERIAL BEACH
Status:	Active
Comp Number:	20489
Number:	9
Board Of Equalization:	44-002251
Referral Date:	Not reported
Action Date:	06-26-92
Created Date:	02-29-88
Owner Tank Id:	Not reported
SWRCB Tank Id:	37-000-020489-000001
Tank Status:	A
Capacity:	9816
Active Date:	Not reported
Tank Use:	M.V. FUEL
STG:	P
Content:	REG UNLEADED
Number Of Tanks:	3

Name:	7-ELEVEN FOOD STORE #24344
Address:	1311 PALM AVE
City:	IMPERIAL BEACH

7-ELEVEN FOOD STORE #24344 (Continued) **U003937316**

Status:	Active
Comp Number:	20489
Number:	9
Board Of Equalization:	44-002251
Referral Date:	Not reported
Action Date:	06-26-92
Created Date:	02-29-88
Owner Tank Id:	Not reported
SWRCB Tank Id:	37-000-020489-000002
Tank Status:	A
Capacity:	9816
Active Date:	Not reported
Tank Use:	M.V. FUEL
STG:	P
Content:	LEADED
Number Of Tanks:	Not reported

Name:	7-ELEVEN FOOD STORE #24344
Address:	1311 PALM AVE
City:	IMPERIAL BEACH
Status:	Active
Comp Number:	20489
Number:	9
Board Of Equalization:	44-002251
Referral Date:	Not reported
Action Date:	06-26-92
Created Date:	02-29-88
Owner Tank Id:	Not reported
SWRCB Tank Id:	37-000-020489-000003
Tank Status:	A
Capacity:	9816
Active Date:	Not reported
Tank Use:	M.V. FUEL
STG:	P
Content:	REG UNLEADED
Number Of Tanks:	Not reported

F191 **7-ELEVEN FOOD STORE #24344** **HIST UST** **1000281935**
East **1311 PALM AVE** **SAN DIEGO CO LOP** **N/A**
< 1/8 **IMPERIAL BEACH, CA 91932**
0.006 mi.
31 ft. **Site 22 of 28 in cluster F**

Relative: HIST UST:
Higher

Name:	7-ELEVEN FOOD STORE #24344
Address:	1311 PALM AVE
City,State,Zip:	IMPERIAL BEACH, CA 92032
File Number:	Not reported
URL:	Not reported
Region:	STATE
Facility ID:	00000010246
Facility Type:	Gas Station
Other Type:	Not reported
Contact Name:	JAMES L. SAFFER
Telephone:	6194747021
Owner Name:	THE SOUTHLAND CORPORATION
Owner Address:	7839 UNIVERSITY AVENUE
Owner City,St,Zip:	LA MESA, CA 92041

Actual:
23 ft.

7-ELEVEN FOOD STORE #24344 (Continued) **1000281935**

Total Tanks: 0003

Tank Num: 001
Container Num: 24344-1
Year Installed: 1983
Tank Capacity: 00009816
Tank Used for: PRODUCT
Type of Fuel: UNLEADED
Container Construction Thickness: 0.30
Leak Detection: Not reported

Tank Num: 002
Container Num: 24344-2
Year Installed: 1983
Tank Capacity: 00009816
Tank Used for: PRODUCT
Type of Fuel: REGULAR
Container Construction Thickness: 0.30
Leak Detection: Not reported

Tank Num: 003
Container Num: 24344-3
Year Installed: 1983
Tank Capacity: 00009816
Tank Used for: PRODUCT
Type of Fuel: PREMIUM
Container Construction Thickness: 0.30
Leak Detection: Stock Inventor

SAN DIEGO CO LOP:

Name: 7-ELEVEN FOOD STORE #24344
Address: 1311 PALM AVE
City,State,Zip: IMPERIAL BEACH, CA 91932
Record ID: DEH1992-LSAM-H20489-001
Record Status: Completed
Opened Date: 04/07/1992
Parcel Number: 627-011-18-00
Case Type: Not reported
Historical Name: THE SOUTHLAND CORP
SWRCB Global ID: T0608172814
Funding: N - Non-Billable
Lead Agency: DEH/SAM
Lead Agency Date: 04/07/1992
Census Tract: 105.02
Community: Not reported
Jurisdiction: Not reported
Watershed Basin Number: 910.20
Water Purveyor: Not reported
Fire Agency: Not reported
Latitude: Not reported
Longitude: Not reported
X MapCoord: Not reported
Y MapCoord: Not reported

F192 **7-ELEVEN #24344** **SAN DIEGO CO. SAM** **S104749440**
East **1311 PALM AV** **CPS-SLIC** **N/A**
< 1/8 **IMPERIAL BEACH, CA 91932** **San Diego Co. HMMD**
0.006 mi. **CERS HAZ WASTE**
31 ft. **Site 23 of 28 in cluster F** **CERS TANKS**
EMI
Relative: **CERS**
Higher

Actual: **23 ft.**

SAN DIEGO CO. SAM:

Name:	7-ELEVEN FOOD STORE #24344
Address:	1311 PALM AV
City,State,Zip:	IMPERIAL BEACH, CA 919321739
Case Number:	H20489-001
Agency:	DEH Site Assessment & Mitigation
Funding:	**Non Billable**
Facility Type:	Failed Integrity Test
Facility Status:	Closed Case
Date:	10/1/1992
Date Began:	4/7/1992

CPS-SLIC:

Name:	7-ELEVEN FOOD STORE #24344
Address:	1311 PALM AV
City,State,Zip:	IMPERIAL BEACH, CA 919321739
Region:	STATE
Facility Status:	**Completed - Case Closed**
Status Date:	10/01/1992
Global Id:	T0608172814
Lead Agency:	SAN DIEGO COUNTY
Lead Agency Case Number:	H20489-001
Latitude:	32.5835799121509
Longitude:	-117.105322731944
Case Type:	Cleanup Program Site
Case Worker:	Not reported
Local Agency:	Not reported
RB Case Number:	Not reported
File Location:	Local Agency
Potential Media Affected:	Under Investigation
Potential Contaminants of Concern:	Gasoline
EPA Region:	9
Coordinate Source:	Google Map Move
Quantity Released Gallons:	Not reported
Begin Date:	04/07/1992
Leak Reported Date:	04/07/1992
How Discovered:	Not reported
How Discovered Description:	Not reported
Discharge Source:	Not reported
Discharge Cause:	Not reported
Stop Method:	Not reported
Stop Description:	Not reported
No Further Action Date:	10/01/1992
CA Water Watershed Name:	Otay - Otay Valley (910.20)
Dwr Groundwater Subbasin Name:	Coastal Plain Of San Diego (9-033)
Disadvantaged Community:	Not reported
CA Enviroscreen 3 Score:	26-30%
CA Enviroscreen 4 Score:	65-70%
Military DOD Site:	No
Facility Project Subtype:	Not reported
RWQCB Region:	SAN DIEGO RWQCB (REGION 9)

7-ELEVEN #24344 (Continued) **S104749440**

Claim No: Not reported
Claim Status: Not reported
Site History: Not reported

Click here to access the California GeoTracker records for this facility:

HMMD SAN DIEGO:
Name: 7-ELEVEN INC. #24344
Address: 1311 PALM AVE
City,State,Zip: IMPERIAL BEACH, CA 91932
Permit Number: Not reported
Business Type: Not reported
EPA Id Number: CAD981406499
APN: Not reported
Last HMMD Inspection: Not reported
Facility Telephone: 619-575-6081
Permit Status: Permit Renewed
Permit Expiration: Not reported
Date Last Updated: 06/28/2023
Facility Owner: Not reported
Facility Mailing Address: P.O. BOX 711 ATTN: GASOLINE COMPLIANCE, LOC 148, DALLAS, TX 75221
Facility Mailing City: Not reported
Facility Mailing State: Not reported
Facility Mailing Zip: Not reported
UST Owner: Y
Handle Regulated Hazmat: Not reported
Own Or Operate UST: Not reported
Subject To APSA: Not reported
Generate Haz Waste: Y
Treat Haz Waste: N
Generate Medical Waste: Not reported

Inspection Violation:
Record ID: DEH2002-HUPFP-120489
Permit Status: Permit Renewed
Active Permit: Y
Facility Id Number: 37-000-120489
Program Element: Underground Storage Tank
Inspection Type: Routine
Inspection Number: 6262020
Return To Compliance Date: 2019-10-15T00:00:00.000
Nov: No
Violation Classification: Not reported
Underground Storage Tank Id: 25388
Container/Tank Id: Not reported
Last Update: 2024-06-21T00:00:00.000
Inspection Date: 2019-10-15T00:00:00.000
Violation Code: 2030017 (TCR 9d) Failure to meet one or more of the following monitoring requirements in lieu of the requirement to be tightness tested every 12 months: The monitoring system maintains all product piping outside the dispenser to be fail-safe and shut down the pump when a leak is detected. The monitoring system shuts down the pump or stops flow when a leak is detected in the under dispenser containment (UDC). 23 CCR 2636(f)

Record ID: DEH2002-HUPFP-120489
Permit Status: Permit Renewed

7-ELEVEN #24344 (Continued) **S104749440**

Active Permit:	Y
Facility Id Number:	37-000-120489
Program Element:	Underground Storage Tank
Inspection Type:	Routine
Inspection Number:	6262020
Return To Compliance Date:	2019-10-21T00:00:00.000
Nov:	No
Violation Classification:	Not reported
Underground Storage Tank Id:	25386
Container/Tank Id:	Not reported
Last Update:	2024-06-21T00:00:00.000
Inspection Date:	2019-10-15T00:00:00.000
Violation Code:	2060020 (TCR 9a) Failure to meet one or more of the following requirements: Install or maintain a liquid-tight spill container. Have a minimum capacity of 5 gallons. Have a functional drain valve or other method for the removal of liquid from the spill container. Be resistant to galvanic corrosion. Perform a tightness test at installation, every 12 months thereafter, or within 30 days after a repair to the spill container, tested using applicable manufacturer guidelines, industry codes, engineering standards, or a method approved by a professional engineer. Tested by a certified UST service technician. Maintain records of spill containment testing for 36 months. 23 CCR 2635(b), 2637.1(a-c), 2665(a-b), 2712(b)(1)(F); HSC 25284.2

Record ID:	DEH2002-HUPFP-120489
Permit Status:	Permit Renewed
Active Permit:	Y
Facility Id Number:	37-000-120489
Program Element:	Underground Storage Tank
Inspection Type:	Routine
Inspection Number:	5747194
Return To Compliance Date:	2017-10-19T00:00:00.000
Nov:	No
Violation Classification:	Class II
Underground Storage Tank Id:	25387
Container/Tank Id:	Not reported
Last Update:	2024-06-21T00:00:00.000
Inspection Date:	2017-10-19T06:06:14.000
Violation Code:	2060015 (RD) Failure of leak detection equipment to be located such that equipment is capable of detecting a leak at the earliest possible opportunity. 23 CCR 2630(d), 2641(a)

Record ID:	DEH2002-HUPFP-120489
Permit Status:	Permit Renewed
Active Permit:	Y
Facility Id Number:	37-000-120489
Program Element:	Underground Storage Tank
Inspection Type:	Routine
Inspection Number:	6001969
Return To Compliance Date:	2018-10-16T00:00:00.000
Nov:	No
Violation Classification:	Class II
Underground Storage Tank Id:	25386
Container/Tank Id:	Not reported
Last Update:	2024-06-21T00:00:00.000
Inspection Date:	2018-10-16T16:57:24.000

7-ELEVEN #24344 (Continued) **S104749440**

Violation Code:	2030036 (TCR 9b) Failure to comply with one or more of the following overfill prevention equipment requirements: 1. Alert the transfer operator when the tank is 90% full by restricting the flow into the tank or triggering an audible and visual alarm; or 2. Restrict delivery of flow to the tank at least 30m before the tank overfills, provided the restriction occurs when the tank is filled to no more than 95% of capacity and activate an audible alarm at least 5m before the tank overfills; or 3. Provide positive shut-off of flow to the tank when the tank is filled to no more than 95% of capacity; or 4. Provide positive shut-off of flow to the tank so that none of the fittings located on the top of the tank are exposed to product due to overfilling. 5. Install/retrofit overfill prevention equipment that does not use flow restrictors on vent piping to meet overfill prevention equipment requirements when the overfill prevention equipment is installed, repaired, or replaced on and after October 1, 2018. 6. For USTs installed before October 1, 2018, perform an inspection by October 13, 2018 and every 36 months thereafter. 7. For USTs installed on and after October 1, 2018, perform an inspection at installation and every 36 months thereafter. 8. Inspected within 30 days after a repair to the overfill prevention equipment. 9. Inspected using an applicable manufacturer guidelines, industry codes, engineering standards, or a method approved by a professional engineer. 10. Inspected by a certified UST service technician. 11. Maintain records of overfill prevention equipment inspection for 36 months. 23 CCR 2635(c)(1), 2635(d), 2637.2(a-c), 2665, 2712(b)(1)(G)
Record ID:	DEH2002-HUPFP-120489
Permit Status:	Permit Renewed
Active Permit:	Y
Facility Id Number:	37-000-120489
Program Element:	Underground Storage Tank
Inspection Type:	Routine
Inspection Number:	6965997
Return To Compliance Date:	Not reported
Nov:	Not reported
Violation Classification:	Not reported
Underground Storage Tank Id:	Not reported
Container/Tank Id:	Not reported
Last Update:	2024-06-21T00:00:00.000
Inspection Date:	2022-06-29T00:00:00.000
Violation Code:	HMD0000 UST TANK (DW/SW) - REQUIREMENT

Record ID:	DEH2002-HUPFP-120489
Permit Status:	Permit Renewed
Active Permit:	Y
Facility Id Number:	37-000-120489
Program Element:	Underground Storage Tank
Inspection Type:	Routine
Inspection Number:	6965997
Return To Compliance Date:	Not reported
Nov:	Not reported
Violation Classification:	Not reported
Underground Storage Tank Id:	Not reported
Container/Tank Id:	Not reported
Last Update:	2024-06-21T00:00:00.000
Inspection Date:	2022-06-29T00:00:00.000
Violation Code:	HMD0000 UST PRESSURIZED PIPING (DW) REQUIREMENTS

7-ELEVEN #24344 (Continued) **S104749440**

Record ID:	DEH2002-HUPFP-120489
Permit Status:	Permit Renewed
Active Permit:	Y
Facility Id Number:	37-000-120489
Program Element:	Underground Storage Tank
Inspection Type:	Routine
Inspection Number:	6965997
Return To Compliance Date:	2022-06-29T00:00:00.000
Nov:	No
Violation Classification:	Not reported
Underground Storage Tank Id:	1
Container/Tank Id:	Not reported
Last Update:	2024-06-21T00:00:00.000
Inspection Date:	2022-06-29T00:00:00.000
Violation Code:	2030065 (TCR9d) Failure to maintain the interstitial space such that a breach in the primary or secondary containment is detected before the liquid or vapor phase of the hazardous substance stored in the UST tank is released into the environment, i.e., vacuum, pressure, hydrostatic (VPH) monitoring. HSC 25290.1(e); 23 CCR 2630(d)

Record ID:	DEH2002-HUPFP-120489
Permit Status:	Permit Renewed
Active Permit:	Y
Facility Id Number:	37-000-120489
Program Element:	Underground Storage Tank
Inspection Type:	Routine
Inspection Number:	6965997
Return To Compliance Date:	2022-06-29T00:00:00.000
Nov:	No
Violation Classification:	Not reported
Underground Storage Tank Id:	1
Container/Tank Id:	Not reported
Last Update:	2024-06-21T00:00:00.000
Inspection Date:	2022-06-29T00:00:00.000
Violation Code:	2030025 (TCR 9d) Failure of the line leak detector (LLD) monitoring pressurized piping to meet one or more of the following requirements: Monitored with the capability of detecting a release of 3.0 gallons per hour leak at 10 pounds per square inch within an hour and restrict or shut off the flow of product through the piping when a leak is detected. 23 CCR 2636(f)(2)

Record ID:	DEH2002-HUPFP-120489
Permit Status:	Permit Renewed
Active Permit:	Y
Facility Id Number:	37-000-120489
Program Element:	Underground Storage Tank
Inspection Type:	Routine
Inspection Number:	7202784
Return To Compliance Date:	Not reported
Nov:	Not reported
Violation Classification:	Not reported
Underground Storage Tank Id:	Not reported
Container/Tank Id:	Not reported
Last Update:	2024-06-21T00:00:00.000
Inspection Date:	2023-06-27T00:00:00.000
Violation Code:	HMD0000 UST TANK (DW/SW) - REQUIREMENT

7-ELEVEN #24344 (Continued) **S104749440**

Record ID:	DEH2002-HUPFP-120489
Permit Status:	Permit Renewed
Active Permit:	Y
Facility Id Number:	37-000-120489
Program Element:	Underground Storage Tank
Inspection Type:	Routine
Inspection Number:	7202784
Return To Compliance Date:	2023-06-27T00:00:00.000
Nov:	No
Violation Classification:	Not reported
Underground Storage Tank Id:	1
Container/Tank Id:	Not reported
Last Update:	2024-06-21T00:00:00.000
Inspection Date:	2023-06-27T00:00:00.000
Violation Code:	2030065 (TCR9d) Failure to maintain the interstitial space such that a breach in the primary or secondary containment is detected before the liquid or vapor phase of the hazardous substance stored in the UST tank is released into the environment, i.e., vacuum, pressure, hydrostatic (VPH) monitoring. HSC 25290.1(e); 23 CCR 2630(d)

UST DTL:

Record ID:	DEH2002-HUPFP-120489
Permit Status:	Permit Renewed
Active Permit:	Y
Facility Id Number:	37-000-120489
Facility Type (Ust Facility):	Motor Vehicle Fueling
Tank Owner Name:	ABC CONVENIENCE STORE INC
Tankid:	1
Tank Status:	Active
Date Ust Permanently Closed:	Not reported
Tank Use:	1a
Piping System Type:	Pressure
Last Updated:	2024-06-21T02:31:35.000
Tank Capacityin Gallons:	20000
Tank Contents:	Regular Unleaded
Type Of Tank:	Double Wall

Record ID:	DEH2002-HUPFP-120489
Permit Status:	Permit Renewed
Active Permit:	Y
Facility Id Number:	37-000-120489
Facility Type (Ust Facility):	Motor Vehicle Fueling
Tank Owner Name:	ABC CONVENIENCE STORE INC
Tankid:	2
Tank Status:	Active
Date Ust Permanently Closed:	Not reported
Tank Use:	1a
Piping System Type:	Pressure
Last Updated:	2024-06-21T02:31:35.000
Tank Capacityin Gallons:	12000
Tank Contents:	Diesel
Type Of Tank:	Double Wall

Record ID:	DEH2002-HUPFP-120489
Permit Status:	Permit Renewed
Active Permit:	Y
Facility Id Number:	37-000-120489

7-ELEVEN #24344 (Continued) **S104749440**

Facility Type (Ust Facility):	Motor Vehicle Fueling
Tank Owner Name:	ABC CONVENIENCE STORE INC
Tankid:	3
Tank Status:	Active
Date Ust Permanently Closed:	Not reported
Tank Use:	1a
Piping System Type:	Pressure
Last Updated:	2024-06-21T02:31:35.000
Tank Capacityin Gallons:	8000
Tank Contents:	Premium Unleaded
Type Of Tank:	Double Wall

Record ID:	DEH2002-HUPFP-120489
Permit Status:	Permit Renewed
Active Permit:	Y
Facility Id Number:	37-000-120489
Facility Type (Ust Facility):	Motor Vehicle Fueling
Tank Owner Name:	NADIA KHALAF
Tankid:	25386
Tank Status:	Removed
Date Ust Permanently Closed:	05/20/2021
Tank Use:	1a
Piping System Type:	Pressure
Last Updated:	2021-06-03T02:48:43.000
Tank Capacityin Gallons:	10000
Tank Contents:	Premium Unleaded
Type Of Tank:	Single Wall

Record ID:	DEH2002-HUPFP-120489
Permit Status:	Permit Renewed
Active Permit:	Y
Facility Id Number:	37-000-120489
Facility Type (Ust Facility):	Motor Vehicle Fueling
Tank Owner Name:	NADIA KHALAF
Tankid:	25387
Tank Status:	Removed
Date Ust Permanently Closed:	05/20/2021
Tank Use:	1a
Piping System Type:	Pressure
Last Updated:	2021-06-03T02:48:43.000
Tank Capacityin Gallons:	10000
Tank Contents:	Midgrade Unleaded
Type Of Tank:	Single Wall

Record ID:	DEH2002-HUPFP-120489
Permit Status:	Permit Renewed
Active Permit:	Y
Facility Id Number:	37-000-120489
Facility Type (Ust Facility):	Motor Vehicle Fueling
Tank Owner Name:	NADIA KHALAF
Tankid:	25388
Tank Status:	Removed
Date Ust Permanently Closed:	05/20/2021
Tank Use:	1a
Piping System Type:	Pressure
Last Updated:	2021-06-03T02:48:43.000
Tank Capacityin Gallons:	10000

7-ELEVEN #24344 (Continued) **S104749440**

Tank Contents: Regular Unleaded
Type Of Tank: Single Wall

Waste and Materials:
Record ID: DEH2002-HUPFP-120489
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2021-HCHEM-0289025
Trade Secret: N
Hazardous Material Type: Mixture
Last Updated: 2021-07-07T02:32:59.000
Chemical Name: GASOLINE
Common Name: GASOLINE (GRADES: REGULAR, MIDGRADE, PREMIUM)
Case Number: 8006-61-9

Record ID: DEH2002-HUPFP-120489
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2021-HCHEM-0289026
Trade Secret: N
Hazardous Material Type: Pure
Last Updated: 2021-07-07T02:32:59.000
Chemical Name: CARBON DIOXIDE
Common Name: CARBON DIOXIDE, REFRIGERATED LIQUID
Case Number: 124-38-9

Record ID: DEH2002-HUPFP-120489
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2021-HWAST-0257880
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2021-07-07T02:32:59.000
Chemical Name: WASTE ABSORBENT & SPENT DISPENSER FUEL FILTERS
Common Name: WASTE ABSORBENT & SPENT DISPENSER FUEL FILTERS
Case Number: Not reported

Record ID: DEH2002-HUPFP-120489
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2021-HWAST-0257881
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2021-07-07T02:32:59.000
Chemical Name: SUMP WASTE CLEAN-UP, TEST WATER
Common Name: SUMP WASTE CLEAN-UP, TEST WATER
Case Number: Not reported

Record ID: DEH2002-HUPFP-120489
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2022-HCHEM-0326667
Trade Secret: N
Hazardous Material Type: Pure
Last Updated: 2022-12-16T02:27:24.000
Chemical Name: GASOLINE
Common Name: GASOLINE (GRADES: REGULAR & PREMIUM)

7-ELEVEN #24344 (Continued) **S104749440**

Case Number: 86290-81-5

Record ID: DEH2002-HUPFP-120489
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2022-HCHEM-0326668
Trade Secret: N
Hazardous Material Type: Pure
Last Updated: 2022-12-16T02:27:24.000
Chemical Name: CARBON DIOXIDE
Common Name: CARBON DIOXIDE, REFRIGERATED LIQUID
Case Number: 124-38-9

Record ID: DEH2002-HUPFP-120489
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2022-HCHEM-0326669
Trade Secret: N
Hazardous Material Type: Pure
Last Updated: 2022-12-16T02:27:24.000
Chemical Name: DIESEL
Common Name: DIESEL
Case Number: 68476-34-6

Record ID: DEH2002-HUPFP-120489
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2022-HWAST-0293589
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2022-12-16T02:27:24.000
Chemical Name: Not reported
Common Name: WASTE ABSORBENT & SPENT DISPENSER FUEL FILTERS
Case Number: Not reported

Record ID: DEH2002-HUPFP-120489
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2022-HWAST-0293590
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2022-12-16T02:27:24.000
Chemical Name: Not reported
Common Name: SUMP WASTE CLEAN-UP, TEST WATER
Case Number: Not reported

Record ID: DEH2002-HUPFP-120489
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2023-HCHEM-0367887
Trade Secret: N
Hazardous Material Type: Pure
Last Updated: 2023-05-04T02:58:23.000
Chemical Name: GASOLINE
Common Name: GASOLINE (GRADES: REGULAR & PREMIUM)
Case Number: 86290-81-5

7-ELEVEN #24344 (Continued) **S104749440**

Record ID: DEH2002-HUPFP-120489
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2023-HCHEM-0367888
Trade Secret: N
Hazardous Material Type: Pure
Last Updated: 2023-05-04T02:58:23.000
Chemical Name: CARBON DIOXIDE
Common Name: CARBON DIOXIDE, REFRIGERATED LIQUID
Case Number: 124-38-9

Record ID: DEH2002-HUPFP-120489
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2023-HCHEM-0367889
Trade Secret: N
Hazardous Material Type: Pure
Last Updated: 2023-05-04T02:58:23.000
Chemical Name: DIESEL
Common Name: DIESEL
Case Number: 68476-34-6

Record ID: DEH2002-HUPFP-120489
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2023-HWAST-0336660
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2023-05-04T02:58:23.000
Chemical Name: Not reported
Common Name: WASTE ABSORBENT & SPENT DISPENSER FUEL FILTERS
Case Number: Not reported

Record ID: DEH2002-HUPFP-120489
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2023-HWAST-0336661
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2023-05-04T02:58:23.000
Chemical Name: Not reported
Common Name: SUMP WASTE CLEAN-UP, TEST WATER
Case Number: Not reported

Record ID: DEH2002-HUPFP-120489
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2023-HCHEM-0371943
Trade Secret: N
Hazardous Material Type: Pure
Last Updated: 2023-06-28T01:29:51.000
Chemical Name: GASOLINE
Common Name: GASOLINE (GRADES: REGULAR & PREMIUM)
Case Number: 86290-81-5

Record ID: DEH2002-HUPFP-120489
Permit Status: Permit Renewed

7-ELEVEN #24344 (Continued) **S104749440**

Active Permit: Y
Child Record Id: DEH2023-HCHEM-0371944
Trade Secret: N
Hazardous Material Type: Pure
Last Updated: 2023-06-28T01:29:51.000
Chemical Name: CARBON DIOXIDE
Common Name: CARBON DIOXIDE, REFRIGERATED LIQUID
Case Number: 124-38-9

Record ID: DEH2002-HUPFP-120489
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2023-HCHEM-0371945
Trade Secret: N
Hazardous Material Type: Pure
Last Updated: 2023-06-28T01:29:51.000
Chemical Name: DIESEL
Common Name: DIESEL
Case Number: 68476-34-6

Record ID: DEH2002-HUPFP-120489
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2023-HWAST-0341298
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2023-06-28T01:29:51.000
Chemical Name: Not reported
Common Name: WASTE ABSORBENT & SPENT DISPENSER FUEL FILTERS
Case Number: Not reported

Record ID: DEH2002-HUPFP-120489
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2023-HWAST-0341299
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2023-06-28T01:29:51.000
Chemical Name: Not reported
Common Name: SUMP WASTE CLEAN-UP, TEST WATER
Case Number: Not reported

Record ID: DEH2002-HUPFP-120489
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2018-HCHEM-0178068
Trade Secret: N
Hazardous Material Type: Mixture
Last Updated: 2019-01-28T13:41:22.000
Chemical Name: GASOLINE
Common Name: GASOLINE (GRADES: REGULAR, MIDGRADE, PREMIUM)
Case Number: 8006-61-9

Record ID: DEH2002-HUPFP-120489
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2018-HCHEM-0178069

7-ELEVEN #24344 (Continued) **S104749440**

Trade Secret: N
Hazardous Material Type: Pure
Last Updated: 2019-01-28T13:41:22.000
Chemical Name: CARBON DIOXIDE
Common Name: CARBON DIOXIDE, REFRIGERATED LIQUID
Case Number: 124-38-9

Record ID: DEH2002-HUPFP-120489
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2018-HWAST-0152586
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2019-01-28T13:41:22.000
Chemical Name: WASTE ABSORBENT & SPENT DISPENSER FUEL FILTERS
Common Name: WASTE ABSORBENT & SPENT DISPENSER FUEL FILTERS
Case Number: Not reported

Record ID: DEH2002-HUPFP-120489
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2018-HWAST-0152587
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2019-01-28T13:41:22.000
Chemical Name: SUMP WASTE CLEAN-UP, TEST WATER
Common Name: SUMP WASTE CLEAN-UP, TEST WATER
Case Number: Not reported

Record ID: DEH2002-HUPFP-120489
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2017-HCHEM-0130586
Trade Secret: N
Hazardous Material Type: Mixture
Last Updated: 2018-01-16T17:03:57.000
Chemical Name: GASOLINE
Common Name: GASOLINE (GRADES: REGULAR, MIDGRADE, PREMIUM)
Case Number: 8006-61-9

Record ID: DEH2002-HUPFP-120489
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2017-HCHEM-0130587
Trade Secret: N
Hazardous Material Type: Pure
Last Updated: 2018-01-16T17:03:57.000
Chemical Name: CARBON DIOXIDE
Common Name: CARBON DIOXIDE, REFRIGERATED LIQUID
Case Number: 124-38-9

Record ID: DEH2002-HUPFP-120489
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2017-HWAST-0109139
Trade Secret: N
Hazardous Material Type: Not reported

7-ELEVEN #24344 (Continued) **S104749440**

Last Updated:	2018-01-16T17:03:57.000
Chemical Name:	WASTE ABSORBENT & SPENT DISPENSER FUEL FILTERS
Common Name:	WASTE ABSORBENT & SPENT DISPENSER FUEL FILTERS
Case Number:	Not reported
Record ID:	DEH2002-HUPFP-120489
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2017-HWAST-0109140
Trade Secret:	N
Hazardous Material Type:	Not reported
Last Updated:	2018-01-16T17:03:57.000
Chemical Name:	SUMP WASTE CLEAN-UP, TEST WATER
Common Name:	SUMP WASTE CLEAN-UP, TEST WATER
Case Number:	Not reported
Record ID:	DEH2002-HUPFP-120489
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2022-HCHEM-0317136
Trade Secret:	N
Hazardous Material Type:	Pure
Last Updated:	2022-01-07T02:20:45.000
Chemical Name:	GASOLINE
Common Name:	GASOLINE (GRADES: REGULAR & PREMIUM)
Case Number:	86290-81-5
Record ID:	DEH2002-HUPFP-120489
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2022-HCHEM-0317137
Trade Secret:	N
Hazardous Material Type:	Pure
Last Updated:	2022-01-07T02:20:45.000
Chemical Name:	CARBON DIOXIDE
Common Name:	CARBON DIOXIDE, REFRIGERATED LIQUID
Case Number:	124-38-9
Record ID:	DEH2002-HUPFP-120489
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2022-HCHEM-0317138
Trade Secret:	N
Hazardous Material Type:	Pure
Last Updated:	2022-01-07T02:20:45.000
Chemical Name:	DIESEL
Common Name:	DIESEL
Case Number:	68476-34-6
Record ID:	DEH2002-HUPFP-120489
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2022-HWAST-0284076
Trade Secret:	N
Hazardous Material Type:	Not reported
Last Updated:	2022-01-07T02:20:45.000
Chemical Name:	Not reported

7-ELEVEN #24344 (Continued) **S104749440**

Common Name:	WASTE ABSORBENT & SPENT DISPENSER FUEL FILTERS
Case Number:	Not reported
Record ID:	DEH2002-HUPFP-120489
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2022-HWAST-0284077
Trade Secret:	N
Hazardous Material Type:	Not reported
Last Updated:	2022-01-07T02:20:45.000
Chemical Name:	Not reported
Common Name:	SUMP WASTE CLEAN-UP, TEST WATER
Case Number:	Not reported
Name:	7-ELEVEN #24344
Address:	1311 PALM AV
City,State,Zip:	IMPERIAL BEACH, CA 91932
Permit Number:	120489
Business Type:	6HK28
EPA Id Number:	CAD981406499
APN:	627-011-18-00
Last HMMD Inspection:	11/15/2011
Facility Telephone:	619-575-6081
Permit Status:	OPEN
Permit Expiration:	06/30/2013
Date Last Updated:	11/02/2012
Facility Owner:	7-ELEVEN, INC.
Facility Mailing Address:	P O BOX 711
Facility Mailing City:	DALLAS
Facility Mailing State:	TX
Facility Mailing Zip:	75221-
UST Owner:	7-ELEVEN, INC.
Handle Regulated Hazmat:	Y
Own Or Operate UST:	Y
Subject To APSA:	Not reported
Generate Haz Waste:	Not reported
Treat Haz Waste:	Not reported
Generate Medical Waste:	Not reported

Inventory Active Permits (not SQG Medical):

Permit Number:	120489
Update Date:	11/02/2012
Case Number:	124-38-9
Name:	CARBON DIOXIDE
Other Information:	CO2
Material Waste:	Material
Hazardous Categories 1:	PRESSURE RELEASE
Hazardous Categories 2:	Not reported
Permit Number:	120489
Update Date:	11/02/2012
Case Number:	8006-61-9
Name:	MIDGRADE UNLEADED
Other Information:	UNDERGROUND TANK 120489 T002
Material Waste:	Material
Hazardous Categories 1:	FIRE
Hazardous Categories 2:	Not reported

7-ELEVEN #24344 (Continued) **S104749440**

Permit Number: 120489
Update Date: 11/02/2012
Case Number: 8006-61-9
Name: PREMIUM UNLEADED
Other Information: UNDERGROUND TANK 120489 T001
Material Waste: Material
Hazardous Categories 1: FIRE
Hazardous Categories 2: Not reported

Permit Number: 120489
Update Date: 11/02/2012
Case Number: 8006-61-9
Name: REGULAR UNLEADED
Other Information: UNDERGROUND TANK 120489 T003
Material Waste: Material
Hazardous Categories 1: FIRE
Hazardous Categories 2: Not reported

Permit Number: 120489
Update Date: 11/02/2012
Case Number: Not reported
Name: WASTE 134 AQUEOUS SOL'N W/LESS 10% ORG
Other Information: WATER & FUEL
Material Waste: Waste
Hazardous Categories 1: Not reported
Hazardous Categories 2: Not reported

Permit Number: 120489
Update Date: 11/02/2012
Case Number: Not reported
Name: WASTE 352 ORGANIC SOLIDS (OTHER)
Other Information: USED FUEL FILTERS
Material Waste: Waste
Hazardous Categories 1: Not reported
Hazardous Categories 2: Not reported

Violations Active Permits:
Permit Number: 120489
Update Date: 11/02/2012
Inspection Date: 11/23/2004
Violation Code: 6HV3101
Violation: UPF PERMIT NOT CURRENT/ONSITE
Violation Citation: Current UPF permit not obtained/not available. 25284; 68.905, 68.1003, 68.1005
Activity: ACTIVE

Permit Number: 120489
Update Date: 11/02/2012
Inspection Date: 11/23/2004
Violation Code: 6HV3102
Violation: OPER. PERMIT NOT CURRENT/ONSITE
Violation Citation: Current Operating Permit not available at facility. 25284(a), 25286(a); 2712(i); 68.1003
Activity: ACTIVE

Permit Number: 120489
Update Date: 11/02/2012

7-ELEVEN #24344 (Continued) **S104749440**

Inspection Date:	11/23/2004
Violation Code:	6HV3112
Violation:	2NDRY CONT TEST NOT DONE (6/36 MOS.)
Violation Citation:	Secondary containment testing not conducted at 6months/36 months. 25284.1; 2637(a)
Activity:	ACTIVE
Permit Number:	120489
Update Date:	11/02/2012
Inspection Date:	11/23/2004
Violation Code:	6HV3257
Violation:	2NDRY CONTAINMENT NOT LIQUID FREE
Violation Citation:	Secondary containment system components not liquid free. 2631(d)(4)
Activity:	ACTIVE
Permit Number:	120489
Update Date:	11/02/2012
Inspection Date:	11/23/2004
Violation Code:	6HV3405
Violation:	LLD DOESN'T DETECT 3.0 GPH OR EQUIVA
Violation Citation:	DOUBLE WALLED PRESSURIZED PIPING: OPTION 3-Line leak detector does not detect 3.0 gph or equivalent? 2636(f)(2)
Activity:	ACTIVE
Permit Number:	120489
Update Date:	11/02/2012
Inspection Date:	11/22/2005
Violation Code:	6HV3411
Violation:	LLD NOT INSTALLED/NOT FUNCTIONAL
Violation Citation:	DOUBLE WALLED PRESSURIZED PIPING-Including Under Dispenser Containment (UDC):Line leak detector is not installed, not functional, or not tested. 2636(f)(2), 25284.1(a)(4)(C), 2641(j)
Activity:	ACTIVE
Permit Number:	120489
Update Date:	11/02/2012
Inspection Date:	11/22/2005
Violation Code:	6HV3411
Violation:	LLD NOT INSTALLED/NOT FUNCTIONAL
Violation Citation:	DOUBLE WALLED PRESSURIZED PIPING-Including Under Dispenser Containment (UDC):Line leak detector is not installed, not functional, or not tested. 2636(f)(2), 25284.1(a)(4)(C), 2641(j)
Activity:	ACTIVE
Permit Number:	120489
Update Date:	11/02/2012
Inspection Date:	11/22/2005
Violation Code:	6HV3102
Violation:	OPER. PERMIT NOT CURRENT/ONSITE
Violation Citation:	Current Operating Permit not available at facility. 25284(a), 25286(a); 2712(i); 68.1003
Activity:	ACTIVE
Permit Number:	120489
Update Date:	11/02/2012
Inspection Date:	11/22/2005
Violation Code:	6HV3252

7-ELEVEN #24344 (Continued) **S104749440**

Violation:	AUDIO&VISUAL ALARMS NOT WORKING OK
Violation Citation:	All audible and/or visual alarms not functioning properly. 2632(c)(2)(B), 2636(f)(1)
Activity:	ACTIVE
Permit Number:	120489
Update Date:	11/02/2012
Inspection Date:	11/22/2005
Violation Code:	6HV3252
Violation:	AUDIO&VISUAL ALARMS NOT WORKING OK
Violation Citation:	All audible and/or visual alarms not functioning properly. 2632(c)(2)(B), 2636(f)(1)
Activity:	ACTIVE
Permit Number:	120489
Update Date:	11/02/2012
Inspection Date:	11/22/2005
Violation Code:	6HV3252
Violation:	AUDIO&VISUAL ALARMS NOT WORKING OK
Violation Citation:	All audible and/or visual alarms not functioning properly. 2632(c)(2)(B), 2636(f)(1)
Activity:	ACTIVE
Permit Number:	120489
Update Date:	11/02/2012
Inspection Date:	11/24/2003
Violation Code:	6HV3107
Violation:	MONITORING PROCEDURES NOT AVAIL/TO HMD
Violation Citation:	Monitoring procedures not available/complete/submitted to HMD 2632(b)& (d), 2634(d), 2641(h), 2711(a)(9)
Activity:	ACTIVE
Permit Number:	120489
Update Date:	11/02/2012
Inspection Date:	11/24/2003
Violation Code:	6HV3108
Violation:	UST ER RESPONSE PLAN NOT COMPLETE/AVAIL
Violation Citation:	Emergency Response Plan is not available/complete. 25289(b); 2632(b), 2634(e), 2641(h)
Activity:	ACTIVE
Permit Number:	120489
Update Date:	11/02/2012
Inspection Date:	11/24/2003
Violation Code:	6HV3109
Violation:	NO SCALED PLOT PLAN AVAIL/TO HMD
Violation Citation:	Scaled Plot plan showing tank, piping & equipment location not available/complete/submitted to HMD. 2711(a)(8), 2632(d)(1) (C)
Activity:	ACTIVE
Permit Number:	120489
Update Date:	11/02/2012
Inspection Date:	11/24/2003
Violation Code:	6HV3152
Violation:	ALL MAINT/MONITOR RECORDS NOT AVAILABLE
Violation Citation:	All maintenance/monitoring/calibration/ repair records not available. 25293; 2712 (b)

7-ELEVEN #24344 (Continued) **S104749440**

Activity: ACTIVE

Permit Number: 120489
Update Date: 11/02/2012
Inspection Date: 11/24/2003
Violation Code: 6HV3253
Violation: STICKER/TAG NOT AFFIXED TO MONIT. EQUIP.
Violation Citation: Sticker/tag not affixed to monitoring equipment at certification. 2637(b)(5)
Activity: ACTIVE

Permit Number: 120489
Update Date: 11/02/2012
Inspection Date: 11/24/2003
Violation Code: 6HV3253
Violation: STICKER/TAG NOT AFFIXED TO MONIT. EQUIP.
Violation Citation: Sticker/tag not affixed to monitoring equipment at certification. 2637(b)(5)
Activity: ACTIVE

Permit Number: 120489
Update Date: 11/02/2012
Inspection Date: 11/24/2003
Violation Code: 6HV3253
Violation: STICKER/TAG NOT AFFIXED TO MONIT. EQUIP.
Violation Citation: Sticker/tag not affixed to monitoring equipment at certification. 2637(b)(5)
Activity: ACTIVE

Permit Number: 120489
Update Date: 11/02/2012
Inspection Date: 11/24/2003
Violation Code: 6HV3263
Violation: MONITOR SYSTEM NOT ALL FUNCTIONAL
Violation Citation: Monitoring system components &/or devices are not all functional. 2630, 2641(j), 2632
Activity: ACTIVE

Permit Number: 120489
Update Date: 11/02/2012
Inspection Date: 11/24/2003
Violation Code: 6HV3263
Violation: MONITOR SYSTEM NOT ALL FUNCTIONAL
Violation Citation: Monitoring system components &/or devices are not all functional. 2630, 2641(j), 2632
Activity: ACTIVE

Permit Number: 120489
Update Date: 11/02/2012
Inspection Date: 11/24/2003
Violation Code: 6HV3263
Violation: MONITOR SYSTEM NOT ALL FUNCTIONAL
Violation Citation: Monitoring system components &/or devices are not all functional. 2630, 2641(j), 2632
Activity: ACTIVE

Permit Number: 120489

7-ELEVEN #24344 (Continued) **S104749440**

Update Date:	11/02/2012
Inspection Date:	11/24/2003
Violation Code:	6HV3501
Violation:	NO MONTHLY 0.2 GPH TANK GAUGING TEST
Violation Citation:	SINGLE WALLED TANKS:OPTION 1: Monthly 0.2 gallon per hour tank gauging test not performed. 2643(b)(1)
Activity:	ACTIVE
Permit Number:	120489
Update Date:	11/02/2012
Inspection Date:	11/24/2003
Violation Code:	6HV3501
Violation:	NO MONTHLY 0.2 GPH TANK GAUGING TEST
Violation Citation:	SINGLE WALLED TANKS:OPTION 1: Monthly 0.2 gallon per hour tank gauging test not performed. 2643(b)(1)
Activity:	ACTIVE
Permit Number:	120489
Update Date:	11/02/2012
Inspection Date:	11/24/2003
Violation Code:	6HV3501
Violation:	NO MONTHLY 0.2 GPH TANK GAUGING TEST
Violation Citation:	SINGLE WALLED TANKS:OPTION 1: Monthly 0.2 gallon per hour tank gauging test not performed. 2643(b)(1)
Activity:	ACTIVE
Permit Number:	120489
Update Date:	11/02/2012
Inspection Date:	11/06/2007
Violation Code:	6HV3255
Violation:	SPILL CONTAIN. NOT DRY/IN GOOD CONDITION
Violation Citation:	Spill container is not in good condition and/or liquid free. 2635(b)(1), 2636(a)(1)
Activity:	ACTIVE
Permit Number:	120489
Update Date:	11/02/2012
Inspection Date:	11/06/2007
Violation Code:	6HV3257
Violation:	2NDRY CONTAINMENT NOT LIQUID FREE
Violation Citation:	Secondary containment system components not liquid free. 2631(d)(4)
Activity:	ACTIVE
Permit Number:	120489
Update Date:	11/02/2012
Inspection Date:	11/06/2007
Violation Code:	6HV3257
Violation:	2NDRY CONTAINMENT NOT LIQUID FREE
Violation Citation:	Secondary containment system components not liquid free. 2631(d)(4)
Activity:	ACTIVE
Permit Number:	120489
Update Date:	11/02/2012
Inspection Date:	11/06/2007
Violation Code:	6HV3257
Violation:	2NDRY CONTAINMENT NOT LIQUID FREE
Violation Citation:	Secondary containment system components not liquid free. 2631(d)(4)

7-ELEVEN #24344 (Continued) **S104749440**

Activity: ACTIVE

Permit Number: 120489
Update Date: 11/02/2012
Inspection Date: 11/06/2007
Violation Code: 6HV3411
Violation: LLD NOT INSTALLED/NOT FUNCTIONAL
Violation Citation: DOUBLE WALLED PRESSURIZED PIPING-Including Under Dispenser Containment (UDC):Line leak detector is not installed, not functional, or not tested. 2636(f)(2), 25284.1(a)(4)(C), 2641(j)
Activity: ACTIVE

UST:
UST Name: UNDERGROUND TANK 120489 T001
Last Update: 2012-11-02 14:17:38
Permit Number: 120489
Tank Type: SINGLE WALL
Additional Id: RT1392/RT2053/RT4259/RT5109, RT5235
Capacity Gallons: 9816
UST Contents: PREMIUM UNLEADED
Other Content Info: PREMIUM UNLEADED
Reg Status: ACTIVE
Remove Close Date: Not reported
Year Installed: 1983-01-01 00:00:00
Pipe Type: DOUBLE WALL
Delivery System: PRESSURE
Monitor Code: 15
UST Monitor Method: SW TANK DW PRESSURE PIPE W/ SHUTOFF AND ALARM ON LLD AND CERTIFIED ATG: IN-TANK TEST MONTHLY

UST Name: UNDERGROUND TANK 120489 T002
Last Update: 2012-11-02 14:17:38
Permit Number: 120489
Tank Type: SINGLE WALL
Additional Id: RT1392/RT2053/RT4259/RT5109, RT5235
Capacity Gallons: 9816
UST Contents: MIDGRADE UNLEADED
Other Content Info: MIDGRADE UNLEADED
Reg Status: ACTIVE
Remove Close Date: Not reported
Year Installed: 1983-01-01 00:00:00
Pipe Type: DOUBLE WALL
Delivery System: PRESSURE
Monitor Code: 15
UST Monitor Method: SW TANK DW PRESSURE PIPE W/ SHUTOFF AND ALARM ON LLD AND CERTIFIED ATG: IN-TANK TEST MONTHLY

UST Name: UNDERGROUND TANK 120489 T003
Last Update: 2012-11-02 14:17:38
Permit Number: 120489
Tank Type: SINGLE WALL
Additional Id: RT1392/RT2053/RT4259/RT5109, RT5235
Capacity Gallons: 9816
UST Contents: REGULAR UNLEADED
Other Content Info: REGULAR UNLEADED
Reg Status: ACTIVE
Remove Close Date: Not reported

7-ELEVEN #24344 (Continued) **S104749440**

Year Installed:	1983-01-01 00:00:00
Pipe Type:	DOUBLE WALL
Delivery System:	PRESSURE
Monitor Code:	15
UST Monitor Method:	SW TANK DW PRESSURE PIPE W/ SHUTOFF AND ALARM ON LLD AND CERTIFIED ATG: IN-TANK TEST MONTHLY

Name:	7-ELEVEN #24344
Address:	1311 PALM AV
City,State,Zip:	IMPERIAL BEACH, CA 91932
Permit Number:	120489
Business Type:	6HK28
EPA Id Number:	CAD981406499
APN:	627-011-18-00
Last HMMD Inspection:	11/15/2011
Facility Telephone:	619-575-6081
Permit Status:	OPEN
Permit Expiration:	06/30/2013
Date Last Updated:	11/02/2012
Facility Owner:	7-ELEVEN, INC.
Facility Mailing Address:	P O BOX 711
Facility Mailing City:	DALLAS
Facility Mailing State:	TX
Facility Mailing Zip:	75221-
UST Owner:	7-ELEVEN, INC.
Handle Regulated Hazmat:	Y
Own Or Operate UST:	Y
Subject To APSA:	Not reported
Generate Haz Waste:	Y
Treat Haz Waste:	Not reported
Generate Medical Waste:	Not reported

Inventory Active Permits (not SQG Medical):

Permit Number:	120489
Update Date:	11/02/2012
Case Number:	124-38-9
Name:	CARBON DIOXIDE
Other Information:	CO2
Material Waste:	Material
Hazardous Categories 1:	PRESSURE RELEASE
Hazardous Categories 2:	Not reported

Permit Number:	120489
Update Date:	11/02/2012
Case Number:	8006-61-9
Name:	MIDGRADE UNLEADED
Other Information:	UNDERGROUND TANK 120489 T002
Material Waste:	Material
Hazardous Categories 1:	FIRE
Hazardous Categories 2:	Not reported

Permit Number:	120489
Update Date:	11/02/2012
Case Number:	8006-61-9
Name:	PREMIUM UNLEADED
Other Information:	UNDERGROUND TANK 120489 T001
Material Waste:	Material

7-ELEVEN #24344 (Continued) **S104749440**

Hazardous Categories 1: FIRE
Hazardous Categories 2: Not reported

Permit Number: 120489
Update Date: 11/02/2012
Case Number: 8006-61-9
Name: REGULAR UNLEADED
Other Information: UNDERGROUND TANK 120489 T003
Material Waste: Material
Hazardous Categories 1: FIRE
Hazardous Categories 2: Not reported

Permit Number: 120489
Update Date: 11/02/2012
Case Number: Not reported
Name: WASTE 134 AQUEOUS SOL'N W/LESS 10% ORG
Other Information: WATER & FUEL
Material Waste: Waste
Hazardous Categories 1: Not reported
Hazardous Categories 2: Not reported

Permit Number: 120489
Update Date: 11/02/2012
Case Number: Not reported
Name: WASTE 352 ORGANIC SOLIDS (OTHER)
Other Information: USED FUEL FILTERS
Material Waste: Waste
Hazardous Categories 1: Not reported
Hazardous Categories 2: Not reported

Violations Active Permits:

Permit Number: 120489
Update Date: 11/02/2012
Inspection Date: 11/23/2004
Violation Code: 6HV3101
Violation: UPF PERMIT NOT CURRENT/ONSITE
Violation Citation: Current UPF permit not obtained/not available. 25284; 68.905, 68.1003, 68.1005
Activity: ACTIVE

Permit Number: 120489
Update Date: 11/02/2012
Inspection Date: 11/23/2004
Violation Code: 6HV3102
Violation: OPER. PERMIT NOT CURRENT/ONSITE
Violation Citation: Current Operating Permit not available at facility. 25284(a), 25286(a); 2712(i); 68.1003
Activity: ACTIVE

Permit Number: 120489
Update Date: 11/02/2012
Inspection Date: 11/23/2004
Violation Code: 6HV3112
Violation: 2NDRY CONT TEST NOT DONE (6/36 MOS.)
Violation Citation: Secondary containment testing not conducted at 6months/36 months. 25284.1; 2637(a)
Activity: ACTIVE

7-ELEVEN #24344 (Continued) **S104749440**

Permit Number:	120489
Update Date:	11/02/2012
Inspection Date:	11/23/2004
Violation Code:	6HV3257
Violation:	2NDRY CONTAINMENT NOT LIQUID FREE
Violation Citation:	Secondary containment system components not liquid free. 2631(d)(4)
Activity:	ACTIVE
Permit Number:	120489
Update Date:	11/02/2012
Inspection Date:	11/23/2004
Violation Code:	6HV3405
Violation:	LLD DOESN'T DETECT 3.0 GPH OR EQUIVA
Violation Citation:	DOUBLE WALLED PRESSURIZED PIPING: OPTION 3-Line leak detector does not detect 3.0 gph or equivalent? 2636(f)(2)
Activity:	ACTIVE
Permit Number:	120489
Update Date:	11/02/2012
Inspection Date:	11/22/2005
Violation Code:	6HV3411
Violation:	LLD NOT INSTALLED/NOT FUNCTIONAL
Violation Citation:	DOUBLE WALLED PRESSURIZED PIPING-Including Under Dispenser Containment (UDC):Line leak detector is not installed, not functional, or not tested. 2636(f)(2), 25284.1(a)(4)(C), 2641(j)
Activity:	ACTIVE
Permit Number:	120489
Update Date:	11/02/2012
Inspection Date:	11/22/2005
Violation Code:	6HV3411
Violation:	LLD NOT INSTALLED/NOT FUNCTIONAL
Violation Citation:	DOUBLE WALLED PRESSURIZED PIPING-Including Under Dispenser Containment (UDC):Line leak detector is not installed, not functional, or not tested. 2636(f)(2), 25284.1(a)(4)(C), 2641(j)
Activity:	ACTIVE
Permit Number:	120489
Update Date:	11/02/2012
Inspection Date:	11/22/2005
Violation Code:	6HV3102
Violation:	OPER. PERMIT NOT CURRENT/ONSITE
Violation Citation:	Current Operating Permit not available at facility. 25284(a), 25286(a); 2712(i); 68.1003
Activity:	ACTIVE
Permit Number:	120489
Update Date:	11/02/2012
Inspection Date:	11/22/2005
Violation Code:	6HV3252
Violation:	AUDIO&VISUAL ALARMS NOT WORKING OK
Violation Citation:	All audible and/or visual alarms not functioning properly. 2632(c)(2)(B), 2636(f)(1)
Activity:	ACTIVE
Permit Number:	120489
Update Date:	11/02/2012

7-ELEVEN #24344 (Continued) **S104749440**

Inspection Date:	11/22/2005
Violation Code:	6HV3252
Violation:	AUDIO&VISUAL ALARMS NOT WORKING OK
Violation Citation:	All audible and/or visual alarms not functioning properly. 2632(c)(2)(B), 2636(f)(1)
Activity:	ACTIVE
Permit Number:	120489
Update Date:	11/02/2012
Inspection Date:	11/22/2005
Violation Code:	6HV3252
Violation:	AUDIO&VISUAL ALARMS NOT WORKING OK
Violation Citation:	All audible and/or visual alarms not functioning properly. 2632(c)(2)(B), 2636(f)(1)
Activity:	ACTIVE
Permit Number:	120489
Update Date:	11/02/2012
Inspection Date:	11/24/2003
Violation Code:	6HV3107
Violation:	MONITORING PROCEDURES NOT AVAIL/TO HMD
Violation Citation:	Monitoring procedures not available/complete/submitted to HMD 2632(b)& (d), 2634(d), 2641(h), 2711(a)(9)
Activity:	ACTIVE
Permit Number:	120489
Update Date:	11/02/2012
Inspection Date:	11/24/2003
Violation Code:	6HV3108
Violation:	UST ER RESPONSE PLAN NOT COMPLETE/AVAIL
Violation Citation:	Emergency Response Plan is not available/complete. 25289(b); 2632(b), 2634(e), 2641(h)
Activity:	ACTIVE
Permit Number:	120489
Update Date:	11/02/2012
Inspection Date:	11/24/2003
Violation Code:	6HV3109
Violation:	NO SCALED PLOT PLAN AVAIL/TO HMD
Violation Citation:	Scaled Plot plan showing tank, piping & equipment location not available/complete/submitted to HMD. 2711(a)(8), 2632(d)(1) (C)
Activity:	ACTIVE
Permit Number:	120489
Update Date:	11/02/2012
Inspection Date:	11/24/2003
Violation Code:	6HV3152
Violation:	ALL MAINT/MONITOR RECORDS NOT AVAILABLE
Violation Citation:	All maintenance/monitoring/calibration/ repair records not available. 25293; 2712 (b)
Activity:	ACTIVE
Permit Number:	120489
Update Date:	11/02/2012
Inspection Date:	11/24/2003
Violation Code:	6HV3253
Violation:	STICKER/TAG NOT AFFIXED TO MONIT. EQUIP.

7-ELEVEN #24344 (Continued) **S104749440**

Violation Citation:	Sticker/tag not affixed to monitoring equipment at certification. 2637(b)(5)
Activity:	ACTIVE
Permit Number:	120489
Update Date:	11/02/2012
Inspection Date:	11/24/2003
Violation Code:	6HV3253
Violation:	STICKER/TAG NOT AFFIXED TO MONIT. EQUIP.
Violation Citation:	Sticker/tag not affixed to monitoring equipment at certification. 2637(b)(5)
Activity:	ACTIVE
Permit Number:	120489
Update Date:	11/02/2012
Inspection Date:	11/24/2003
Violation Code:	6HV3253
Violation:	STICKER/TAG NOT AFFIXED TO MONIT. EQUIP.
Violation Citation:	Sticker/tag not affixed to monitoring equipment at certification. 2637(b)(5)
Activity:	ACTIVE
Permit Number:	120489
Update Date:	11/02/2012
Inspection Date:	11/24/2003
Violation Code:	6HV3263
Violation:	MONITOR SYSTEM NOT ALL FUNCTIONAL
Violation Citation:	Monitoring system components &/or devices are not all functional. 2630, 2641(j), 2632
Activity:	ACTIVE
Permit Number:	120489
Update Date:	11/02/2012
Inspection Date:	11/24/2003
Violation Code:	6HV3263
Violation:	MONITOR SYSTEM NOT ALL FUNCTIONAL
Violation Citation:	Monitoring system components &/or devices are not all functional. 2630, 2641(j), 2632
Activity:	ACTIVE
Permit Number:	120489
Update Date:	11/02/2012
Inspection Date:	11/24/2003
Violation Code:	6HV3263
Violation:	MONITOR SYSTEM NOT ALL FUNCTIONAL
Violation Citation:	Monitoring system components &/or devices are not all functional. 2630, 2641(j), 2632
Activity:	ACTIVE
Permit Number:	120489
Update Date:	11/02/2012
Inspection Date:	11/24/2003
Violation Code:	6HV3501
Violation:	NO MONTHLY 0.2 GPH TANK GAUGING TEST
Violation Citation:	SINGLE WALLED TANKS:OPTION 1: Monthly 0.2 gallon per hour tank gauging test not performed. 2643(b)(1)
Activity:	ACTIVE

7-ELEVEN #24344 (Continued) **S104749440**

Permit Number:	120489
Update Date:	11/02/2012
Inspection Date:	11/24/2003
Violation Code:	6HV3501
Violation:	NO MONTHLY 0.2 GPH TANK GAUGING TEST
Violation Citation:	SINGLE WALLED TANKS:OPTION 1: Monthly 0.2 gallon per hour tank gauging test not performed. 2643(b)(1)
Activity:	ACTIVE

Permit Number:	120489
Update Date:	11/02/2012
Inspection Date:	11/24/2003
Violation Code:	6HV3501
Violation:	NO MONTHLY 0.2 GPH TANK GAUGING TEST
Violation Citation:	SINGLE WALLED TANKS:OPTION 1: Monthly 0.2 gallon per hour tank gauging test not performed. 2643(b)(1)
Activity:	ACTIVE

Permit Number:	120489
Update Date:	11/02/2012
Inspection Date:	11/06/2007
Violation Code:	6HV3255
Violation:	SPILL CONTAIN. NOT DRY/IN GOOD CONDITION
Violation Citation:	Spill container is not in good condition and/or liquid free. 2635(b)(1), 2636(a)(1)
Activity:	ACTIVE

Permit Number:	120489
Update Date:	11/02/2012
Inspection Date:	11/06/2007
Violation Code:	6HV3257
Violation:	2NDRY CONTAINMENT NOT LIQUID FREE
Violation Citation:	Secondary containment system components not liquid free. 2631(d)(4)
Activity:	ACTIVE

Permit Number:	120489
Update Date:	11/02/2012
Inspection Date:	11/06/2007
Violation Code:	6HV3257
Violation:	2NDRY CONTAINMENT NOT LIQUID FREE
Violation Citation:	Secondary containment system components not liquid free. 2631(d)(4)
Activity:	ACTIVE

Permit Number:	120489
Update Date:	11/02/2012
Inspection Date:	11/06/2007
Violation Code:	6HV3257
Violation:	2NDRY CONTAINMENT NOT LIQUID FREE
Violation Citation:	Secondary containment system components not liquid free. 2631(d)(4)
Activity:	ACTIVE

Permit Number:	120489
Update Date:	11/02/2012
Inspection Date:	11/06/2007
Violation Code:	6HV3411
Violation:	LLD NOT INSTALLED/NOT FUNCTIONAL
Violation Citation:	DOUBLE WALLED PRESSURIZED PIPING-Including Under Dispenser Containment

7-ELEVEN #24344 (Continued) **S104749440**

(UDC):Line leak detector is not installed, not functional, or not tested. 2636(f)(2), 25284.1(a)(4)(C), 2641(j)
Activity: ACTIVE

UST:
UST Name: UNDERGROUND TANK 120489 T001
Last Update: 2012-11-02 14:17:38
Permit Number: 120489
Tank Type: SINGLE WALL
Additional Id: RT1392/RT2053/RT4259/RT5109, RT5235
Capacity Gallons: 9816
UST Contents: PREMIUM UNLEADED
Other Content Info: PREMIUM UNLEADED
Reg Status: ACTIVE
Remove Close Date: Not reported
Year Installed: 1983-01-01 00:00:00
Pipe Type: DOUBLE WALL
Delivery System: PRESSURE
Monitor Code: 15
UST Monitor Method: SW TANK DW PRESSURE PIPE W/ SHUTOFF AND ALARM ON LLD AND CERTIFIED ATG: IN-TANK TEST MONTHLY

UST Name: UNDERGROUND TANK 120489 T002
Last Update: 2012-11-02 14:17:38
Permit Number: 120489
Tank Type: SINGLE WALL
Additional Id: RT1392/RT2053/RT4259/RT5109, RT5235
Capacity Gallons: 9816
UST Contents: MIDGRADE UNLEADED
Other Content Info: MIDGRADE UNLEADED
Reg Status: ACTIVE
Remove Close Date: Not reported
Year Installed: 1983-01-01 00:00:00
Pipe Type: DOUBLE WALL
Delivery System: PRESSURE
Monitor Code: 15
UST Monitor Method: SW TANK DW PRESSURE PIPE W/ SHUTOFF AND ALARM ON LLD AND CERTIFIED ATG: IN-TANK TEST MONTHLY

UST Name: UNDERGROUND TANK 120489 T003
Last Update: 2012-11-02 14:17:38
Permit Number: 120489
Tank Type: SINGLE WALL
Additional Id: RT1392/RT2053/RT4259/RT5109, RT5235
Capacity Gallons: 9816
UST Contents: REGULAR UNLEADED
Other Content Info: REGULAR UNLEADED
Reg Status: ACTIVE
Remove Close Date: Not reported
Year Installed: 1983-01-01 00:00:00
Pipe Type: DOUBLE WALL
Delivery System: PRESSURE
Monitor Code: 15
UST Monitor Method: SW TANK DW PRESSURE PIPE W/ SHUTOFF AND ALARM ON LLD AND CERTIFIED ATG: IN-TANK TEST MONTHLY

7-ELEVEN #24344 (Continued) **S104749440**

Name:	7-ELEVEN #24344
Address:	1311 PALM AV
City,State,Zip:	IMPERIAL BEACH, CA 91932
Permit Number:	120489
Business Type:	6HK28
EPA Id Number:	CAD981406499
APN:	627-011-18-00
Last HMMD Inspection:	11/15/2011
Facility Telephone:	619-575-6081
Permit Status:	OPEN
Permit Expiration:	06/30/2013
Date Last Updated:	11/02/2012
Facility Owner:	7-ELEVEN, INC.
Facility Mailing Address:	P O BOX 711
Facility Mailing City:	DALLAS
Facility Mailing State:	TX
Facility Mailing Zip:	75221-
UST Owner:	7-ELEVEN, INC.
Handle Regulated Hazmat:	Y
Own Or Operate UST:	Y
Subject To APSA:	Not reported
Generate Haz Waste:	Not reported
Treat Haz Waste:	Not reported
Generate Medical Waste:	Not reported

Inventory Active Permits (not SQG Medical):

Permit Number:	120489
Update Date:	11/02/2012
Case Number:	124-38-9
Name:	CARBON DIOXIDE
Other Information:	CO2
Material Waste:	Material
Hazardous Categories 1:	PRESSURE RELEASE
Hazardous Categories 2:	Not reported

Permit Number:	120489
Update Date:	11/02/2012
Case Number:	8006-61-9
Name:	MIDGRADE UNLEADED
Other Information:	UNDERGROUND TANK 120489 T002
Material Waste:	Material
Hazardous Categories 1:	FIRE
Hazardous Categories 2:	Not reported

Permit Number:	120489
Update Date:	11/02/2012
Case Number:	8006-61-9
Name:	PREMIUM UNLEADED
Other Information:	UNDERGROUND TANK 120489 T001
Material Waste:	Material
Hazardous Categories 1:	FIRE
Hazardous Categories 2:	Not reported

Permit Number:	120489
Update Date:	11/02/2012
Case Number:	8006-61-9
Name:	REGULAR UNLEADED
Other Information:	UNDERGROUND TANK 120489 T003

7-ELEVEN #24344 (Continued) **S104749440**

Material Waste: Material
Hazardous Categories 1: FIRE
Hazardous Categories 2: Not reported

Permit Number: 120489
Update Date: 11/02/2012
Case Number: Not reported
Name: WASTE 134 AQUEOUS SOL'N W/LESS 10% ORG
Other Information: WATER & FUEL
Material Waste: Waste
Hazardous Categories 1: Not reported
Hazardous Categories 2: Not reported

Permit Number: 120489
Update Date: 11/02/2012
Case Number: Not reported
Name: WASTE 352 ORGANIC SOLIDS (OTHER)
Other Information: USED FUEL FILTERS
Material Waste: Waste
Hazardous Categories 1: Not reported
Hazardous Categories 2: Not reported

Violations Active Permits:
Permit Number: 120489
Update Date: 11/02/2012
Inspection Date: 11/23/2004
Violation Code: 6HV3101
Violation: UPF PERMIT NOT CURRENT/ONSITE
Violation Citation: Current UPF permit not obtained/not available. 25284; 68.905, 68.1003, 68.1005
Activity: ACTIVE

Permit Number: 120489
Update Date: 11/02/2012
Inspection Date: 11/23/2004
Violation Code: 6HV3102
Violation: OPER. PERMIT NOT CURRENT/ONSITE
Violation Citation: Current Operating Permit not available at facility. 25284(a), 25286(a); 2712(i); 68.1003
Activity: ACTIVE

Permit Number: 120489
Update Date: 11/02/2012
Inspection Date: 11/23/2004
Violation Code: 6HV3112
Violation: 2NDRY CONT TEST NOT DONE (6/36 MOS.)
Violation Citation: Secondary containment testing not conducted at 6months/36 months. 25284.1; 2637(a)
Activity: ACTIVE

Permit Number: 120489
Update Date: 11/02/2012
Inspection Date: 11/23/2004
Violation Code: 6HV3257
Violation: 2NDRY CONTAINMENT NOT LIQUID FREE
Violation Citation: Secondary containment system components not liquid free. 2631(d)(4)
Activity: ACTIVE

7-ELEVEN #24344 (Continued) **S104749440**

Permit Number: 120489
Update Date: 11/02/2012
Inspection Date: 11/23/2004
Violation Code: 6HV3405
Violation: LLD DOESN'T DETECT 3.0 GPH OR EQUIVA
Violation Citation: DOUBLE WALLED PRESSURIZED PIPING: OPTION 3-Line leak detector does not detect 3.0 gph or equivalent? 2636(f)(2)
Activity: ACTIVE

Permit Number: 120489
Update Date: 11/02/2012
Inspection Date: 11/22/2005
Violation Code: 6HV3411
Violation: LLD NOT INSTALLED/NOT FUNCTIONAL
Violation Citation: DOUBLE WALLED PRESSURIZED PIPING-Including Under Dispenser Containment (UDC):Line leak detector is not installed, not functional, or not tested. 2636(f)(2), 25284.1(a)(4)(C), 2641(j)
Activity: ACTIVE

Permit Number: 120489
Update Date: 11/02/2012
Inspection Date: 11/22/2005
Violation Code: 6HV3411
Violation: LLD NOT INSTALLED/NOT FUNCTIONAL
Violation Citation: DOUBLE WALLED PRESSURIZED PIPING-Including Under Dispenser Containment (UDC):Line leak detector is not installed, not functional, or not tested. 2636(f)(2), 25284.1(a)(4)(C), 2641(j)
Activity: ACTIVE

Permit Number: 120489
Update Date: 11/02/2012
Inspection Date: 11/22/2005
Violation Code: 6HV3102
Violation: OPER. PERMIT NOT CURRENT/ONSITE
Violation Citation: Current Operating Permit not available at facility. 25284(a), 25286(a); 2712(i); 68.1003
Activity: ACTIVE

Permit Number: 120489
Update Date: 11/02/2012
Inspection Date: 11/22/2005
Violation Code: 6HV3252
Violation: AUDIO&VISUAL ALARMS NOT WORKING OK
Violation Citation: All audible and/or visual alarms not functioning properly. 2632(c)(2)(B), 2636(f)(1)
Activity: ACTIVE

Permit Number: 120489
Update Date: 11/02/2012
Inspection Date: 11/22/2005
Violation Code: 6HV3252
Violation: AUDIO&VISUAL ALARMS NOT WORKING OK
Violation Citation: All audible and/or visual alarms not functioning properly. 2632(c)(2)(B), 2636(f)(1)
Activity: ACTIVE

Permit Number: 120489

7-ELEVEN #24344 (Continued) **S104749440**

Update Date:	11/02/2012
Inspection Date:	11/22/2005
Violation Code:	6HV3252
Violation:	AUDIO&VISUAL ALARMS NOT WORKING OK
Violation Citation:	All audible and/or visual alarms not functioning properly. 2632(c)(2)(B), 2636(f)(1)
Activity:	ACTIVE
Permit Number:	120489
Update Date:	11/02/2012
Inspection Date:	11/24/2003
Violation Code:	6HV3107
Violation:	MONITORING PROCEDURES NOT AVAIL/TO HMD
Violation Citation:	Monitoring procedures not available/complete/submitted to HMD 2632(b)& (d), 2634(d), 2641(h), 2711(a)(9)
Activity:	ACTIVE
Permit Number:	120489
Update Date:	11/02/2012
Inspection Date:	11/24/2003
Violation Code:	6HV3108
Violation:	UST ER RESPONSE PLAN NOT COMPLETE/AVAIL
Violation Citation:	Emergency Response Plan is not available/complete. 25289(b); 2632(b), 2634(e), 2641(h)
Activity:	ACTIVE
Permit Number:	120489
Update Date:	11/02/2012
Inspection Date:	11/24/2003
Violation Code:	6HV3109
Violation:	NO SCALED PLOT PLAN AVAIL/TO HMD
Violation Citation:	Scaled Plot plan showing tank, piping & equipment location not available/complete/submitted to HMD. 2711(a)(8), 2632(d)(1) (C)
Activity:	ACTIVE
Permit Number:	120489
Update Date:	11/02/2012
Inspection Date:	11/24/2003
Violation Code:	6HV3152
Violation:	ALL MAINT/MONITOR RECORDS NOT AVAILABLE
Violation Citation:	All maintenance/monitoring/calibration/ repair records not available. 25293; 2712 (b)
Activity:	ACTIVE
Permit Number:	120489
Update Date:	11/02/2012
Inspection Date:	11/24/2003
Violation Code:	6HV3253
Violation:	STICKER/TAG NOT AFFIXED TO MONIT. EQUIP.
Violation Citation:	Sticker/tag not affixed to monitoring equipment at certification. 2637(b)(5)
Activity:	ACTIVE
Permit Number:	120489
Update Date:	11/02/2012
Inspection Date:	11/24/2003
Violation Code:	6HV3253

7-ELEVEN #24344 (Continued) **S104749440**

Violation: STICKER/TAG NOT AFFIXED TO MONIT. EQUIP.
Violation Citation: Sticker/tag not affixed to monitoring equipment at certification. 2637(b)(5)
Activity: ACTIVE

Permit Number: 120489
Update Date: 11/02/2012
Inspection Date: 11/24/2003
Violation Code: 6HV3253
Violation: STICKER/TAG NOT AFFIXED TO MONIT. EQUIP.
Violation Citation: Sticker/tag not affixed to monitoring equipment at certification. 2637(b)(5)
Activity: ACTIVE

Permit Number: 120489
Update Date: 11/02/2012
Inspection Date: 11/24/2003
Violation Code: 6HV3263
Violation: MONITOR SYSTEM NOT ALL FUNCTIONAL
Violation Citation: Monitoring system components &/or devices are not all functional. 2630, 2641(j), 2632
Activity: ACTIVE

Permit Number: 120489
Update Date: 11/02/2012
Inspection Date: 11/24/2003
Violation Code: 6HV3263
Violation: MONITOR SYSTEM NOT ALL FUNCTIONAL
Violation Citation: Monitoring system components &/or devices are not all functional. 2630, 2641(j), 2632
Activity: ACTIVE

Permit Number: 120489
Update Date: 11/02/2012
Inspection Date: 11/24/2003
Violation Code: 6HV3263
Violation: MONITOR SYSTEM NOT ALL FUNCTIONAL
Violation Citation: Monitoring system components &/or devices are not all functional. 2630, 2641(j), 2632
Activity: ACTIVE

Permit Number: 120489
Update Date: 11/02/2012
Inspection Date: 11/24/2003
Violation Code: 6HV3501
Violation: NO MONTHLY 0.2 GPH TANK GAUGING TEST
Violation Citation: SINGLE WALLED TANKS:OPTION 1: Monthly 0.2 gallon per hour tank gauging test not performed. 2643(b)(1)
Activity: ACTIVE

Permit Number: 120489
Update Date: 11/02/2012
Inspection Date: 11/24/2003
Violation Code: 6HV3501
Violation: NO MONTHLY 0.2 GPH TANK GAUGING TEST
Violation Citation: SINGLE WALLED TANKS:OPTION 1: Monthly 0.2 gallon per hour tank gauging test not performed. 2643(b)(1)

7-ELEVEN #24344 (Continued) **S104749440**

Activity: ACTIVE

Permit Number: 120489
Update Date: 11/02/2012
Inspection Date: 11/24/2003
Violation Code: 6HV3501
Violation: NO MONTHLY 0.2 GPH TANK GAUGING TEST
Violation Citation: SINGLE WALLED TANKS:OPTION 1: Monthly 0.2 gallon per hour tank gauging test not performed. 2643(b)(1)
Activity: ACTIVE

Permit Number: 120489
Update Date: 11/02/2012
Inspection Date: 11/06/2007
Violation Code: 6HV3255
Violation: SPILL CONTAIN. NOT DRY/IN GOOD CONDITION
Violation Citation: Spill container is not in good condition and/or liquid free. 2635(b)(1), 2636(a)(1)
Activity: ACTIVE

Permit Number: 120489
Update Date: 11/02/2012
Inspection Date: 11/06/2007
Violation Code: 6HV3257
Violation: 2NDRY CONTAINMENT NOT LIQUID FREE
Violation Citation: Secondary containment system components not liquid free. 2631(d)(4)
Activity: ACTIVE

Permit Number: 120489
Update Date: 11/02/2012
Inspection Date: 11/06/2007
Violation Code: 6HV3257
Violation: 2NDRY CONTAINMENT NOT LIQUID FREE
Violation Citation: Secondary containment system components not liquid free. 2631(d)(4)
Activity: ACTIVE

Permit Number: 120489
Update Date: 11/02/2012
Inspection Date: 11/06/2007
Violation Code: 6HV3257
Violation: 2NDRY CONTAINMENT NOT LIQUID FREE
Violation Citation: Secondary containment system components not liquid free. 2631(d)(4)
Activity: ACTIVE

Permit Number: 120489
Update Date: 11/02/2012
Inspection Date: 11/06/2007
Violation Code: 6HV3411
Violation: LLD NOT INSTALLED/NOT FUNCTIONAL
Violation Citation: DOUBLE WALLED PRESSURIZED PIPING-Including Under Dispenser Containment (UDC):Line leak detector is not installed, not functional, or not tested. 2636(f)(2), 25284.1(a)(4)(C), 2641(j)
Activity: ACTIVE

UST:
UST Name: UNDERGROUND TANK 120489 T001
Last Update: 2012-11-02 14:17:38

7-ELEVEN #24344 (Continued) **S104749440**

Permit Number:	120489
Tank Type:	SINGLE WALL
Additional Id:	RT1392/RT2053/RT4259/RT5109, RT5235
Capacity Gallons:	9816
UST Contents:	PREMIUM UNLEADED
Other Content Info:	PREMIUM UNLEADED
Reg Status:	ACTIVE
Remove Close Date:	Not reported
Year Installed:	1983-01-01 00:00:00
Pipe Type:	DOUBLE WALL
Delivery System:	PRESSURE
Monitor Code:	15
UST Monitor Method:	SW TANK DW PRESSURE PIPE W/ SHUTOFF AND ALARM ON LLD AND CERTIFIED ATG: IN-TANK TEST MONTHLY

UST Name:	UNDERGROUND TANK 120489 T002
Last Update:	2012-11-02 14:17:38
Permit Number:	120489
Tank Type:	SINGLE WALL
Additional Id:	RT1392/RT2053/RT4259/RT5109, RT5235
Capacity Gallons:	9816
UST Contents:	MIDGRADE UNLEADED
Other Content Info:	MIDGRADE UNLEADED
Reg Status:	ACTIVE
Remove Close Date:	Not reported
Year Installed:	1983-01-01 00:00:00
Pipe Type:	DOUBLE WALL
Delivery System:	PRESSURE
Monitor Code:	15
UST Monitor Method:	SW TANK DW PRESSURE PIPE W/ SHUTOFF AND ALARM ON LLD AND CERTIFIED ATG: IN-TANK TEST MONTHLY

UST Name:	UNDERGROUND TANK 120489 T003
Last Update:	2012-11-02 14:17:38
Permit Number:	120489
Tank Type:	SINGLE WALL
Additional Id:	RT1392/RT2053/RT4259/RT5109, RT5235
Capacity Gallons:	9816
UST Contents:	REGULAR UNLEADED
Other Content Info:	REGULAR UNLEADED
Reg Status:	ACTIVE
Remove Close Date:	Not reported
Year Installed:	1983-01-01 00:00:00
Pipe Type:	DOUBLE WALL
Delivery System:	PRESSURE
Monitor Code:	15
UST Monitor Method:	SW TANK DW PRESSURE PIPE W/ SHUTOFF AND ALARM ON LLD AND CERTIFIED ATG: IN-TANK TEST MONTHLY

CERS HAZ WASTE:

Name:	7-ELEVEN INC. #24344
Address:	1311 PALM AVE
City,State,Zip:	IMPERIAL BEACH, CA 91932
Site ID:	87894
CERS ID:	10165945
CERS Description:	Hazardous Waste Generator

7-ELEVEN #24344 (Continued) **S104749440**

CERS TANKS:

Name:	7-ELEVEN INC. #24344
Address:	1311 PALM AVE
City,State,Zip:	IMPERIAL BEACH, CA 91932
Site ID:	87894
CERS ID:	10165945
CERS Description:	Underground Storage Tank

EMI:

Name:	7 ELEVEN FOOD STORES
Address:	1311 PALM AV
City,State,Zip:	IMPERIAL BEACH, CA 91932
Year:	2006
County Code:	37
Air Basin:	SD
Facility ID:	5859
Air District Name:	SD
SIC Code:	5541
Air District Name:	SAN DIEGO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	.77
Reactive Organic Gases Tons/Yr:	.77
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	7 ELEVEN FOOD STORES
Address:	1311 PALM AV
City,State,Zip:	IMPERIAL BEACH, CA 91932
Year:	2007
County Code:	37
Air Basin:	SD
Facility ID:	5859
Air District Name:	SD
SIC Code:	5541
Air District Name:	SAN DIEGO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	.77
Reactive Organic Gases Tons/Yr:	.77
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	7 ELEVEN FOOD STORES
Address:	1311 PALM AV
City,State,Zip:	IMPERIAL BEACH, CA 91932
Year:	2008
County Code:	37
Air Basin:	SD
Facility ID:	5859

7-ELEVEN #24344 (Continued) **S104749440**

Air District Name:	SD
SIC Code:	5541
Air District Name:	SAN DIEGO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	.77
Reactive Organic Gases Tons/Yr:	.77
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	7 ELEVEN FOOD STORES
Address:	1311 PALM AV
City,State,Zip:	IMPERIAL BEACH, CA 91932
Year:	2009
County Code:	37
Air Basin:	SD
Facility ID:	5859
Air District Name:	SD
SIC Code:	5541
Air District Name:	SAN DIEGO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.77000000000000002
Reactive Organic Gases Tons/Yr:	0.77000000000000002
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	7 ELEVEN FOOD STORES
Address:	1311 PALM AV
City,State,Zip:	IMPERIAL BEACH, CA 91932
Year:	2010
County Code:	37
Air Basin:	SD
Facility ID:	5859
Air District Name:	SD
SIC Code:	5541
Air District Name:	SAN DIEGO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.77000000000000002
Reactive Organic Gases Tons/Yr:	0.77000000000000002
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	7 ELEVEN FOOD STORES
Address:	1311 PALM AV
City,State,Zip:	IMPERIAL BEACH, CA 91932
Year:	2011

7-ELEVEN #24344 (Continued) **S104749440**

County Code:	37
Air Basin:	SD
Facility ID:	5859
Air District Name:	SD
SIC Code:	5541
Air District Name:	SAN DIEGO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.77
Reactive Organic Gases Tons/Yr:	0.77
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	7 ELEVEN FOOD STORES
Address:	1311 PALM AV
City,State,Zip:	IMPERIAL BEACH, CA 91932
Year:	2012
County Code:	37
Air Basin:	SD
Facility ID:	5859
Air District Name:	SD
SIC Code:	5541
Air District Name:	SAN DIEGO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.77
Reactive Organic Gases Tons/Yr:	0.77
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	7 ELEVEN FOOD STORES
Address:	1311 PALM AV
City,State,Zip:	IMPERIAL BEACH, CA 91932
Year:	2013
County Code:	37
Air Basin:	SD
Facility ID:	5859
Air District Name:	SD
SIC Code:	5541
Air District Name:	SAN DIEGO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.77
Reactive Organic Gases Tons/Yr:	0.77
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	7 ELEVEN FOOD STORES

7-ELEVEN #24344 (Continued) **S104749440**

Address:	1311 PALM AV
City,State,Zip:	IMPERIAL BEACH, CA 91932
Year:	2014
County Code:	37
Air Basin:	SD
Facility ID:	5859
Air District Name:	SD
SIC Code:	5541
Air District Name:	SAN DIEGO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.77
Reactive Organic Gases Tons/Yr:	0.77
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	7 ELEVEN FOOD STORES
Address:	1311 PALM AV
City,State,Zip:	IMPERIAL BEACH, CA 91932
Year:	2015
County Code:	37
Air Basin:	SD
Facility ID:	5859
Air District Name:	SD
SIC Code:	5541
Air District Name:	SAN DIEGO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.77
Reactive Organic Gases Tons/Yr:	0.77
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	7 ELEVEN FOOD STORES
Address:	1311 PALM AV
City,State,Zip:	IMPERIAL BEACH, CA 91932
Year:	2016
County Code:	37
Air Basin:	SD
Facility ID:	5859
Air District Name:	SD
SIC Code:	5541
Air District Name:	SAN DIEGO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.77
Reactive Organic Gases Tons/Yr:	0.77
Carbon Monoxide Emissions Tons/Yr:	Not reported
NOX - Oxides of Nitrogen Tons/Yr:	Not reported
SOX - Oxides of Sulphur Tons/Yr:	Not reported
Particulate Matter Tons/Yr:	Not reported

7-ELEVEN #24344 (Continued) **S104749440**

Part. Matter 10 Micrometers and Smllr Tons/Yr:Not reported

Name:	7 ELEVEN FOOD STORES
Address:	1311 PALM AV
City,State,Zip:	IMPERIAL BEACH, CA 91932
Year:	2017
County Code:	37
Air Basin:	SD
Facility ID:	5859
Air District Name:	SD
SIC Code:	5541
Air District Name:	SAN DIEGO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.77
Reactive Organic Gases Tons/Yr:	0.77
Carbon Monoxide Emissions Tons/Yr:	Not reported
NOX - Oxides of Nitrogen Tons/Yr:	Not reported
SOX - Oxides of Sulphur Tons/Yr:	Not reported
Particulate Matter Tons/Yr:	Not reported
Part. Matter 10 Micrometers and Smllr Tons/Yr:	Not reported

Name:	7 ELEVEN FOOD STORES
Address:	1311 PALM AV
City,State,Zip:	IMPERIAL BEACH, CA 91932
Year:	2018
County Code:	37
Air Basin:	SD
Facility ID:	5859
Air District Name:	SD
SIC Code:	5541
Air District Name:	SAN DIEGO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.77
Reactive Organic Gases Tons/Yr:	0.77
Carbon Monoxide Emissions Tons/Yr:	Not reported
NOX - Oxides of Nitrogen Tons/Yr:	Not reported
SOX - Oxides of Sulphur Tons/Yr:	Not reported
Particulate Matter Tons/Yr:	Not reported
Part. Matter 10 Micrometers and Smllr Tons/Yr:	Not reported

Name:	7 ELEVEN FOOD STORES
Address:	1311 PALM AV
City,State,Zip:	IMPERIAL BEACH, CA 91932
Year:	2019
County Code:	37
Air Basin:	SD
Facility ID:	5859
Air District Name:	SD
SIC Code:	5541
Air District Name:	SAN DIEGO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.77
Reactive Organic Gases Tons/Yr:	0.77
Carbon Monoxide Emissions Tons/Yr:	Not reported

7-ELEVEN #24344 (Continued) **S104749440**

NOX - Oxides of Nitrogen Tons/Yr: Not reported
SOX - Oxides of Sulphur Tons/Yr: Not reported
Particulate Matter Tons/Yr: Not reported
Part. Matter 10 Micrometers and Smllr Tons/Yr: Not reported

CERS:
Name: 7-ELEVEN INC. #24344
Address: 1311 PALM AVE
City,State,Zip: IMPERIAL BEACH, CA 91932
Site ID: 87894
CERS ID: 10165945
CERS Description: Chemical Storage Facilities

Violations:
Site ID: 87894
Site Name: 7-ELEVEN INC. #24344
Violation Date: 06-27-2023
Citation: HSC 6.7 25290.1(e) - California Health and Safety Code, Chapter 6.7, Section(s) 25290.1(e)
Violation Description: Failure to maintain the interstitial space such that a breach in the primary or secondary containment is detected before the liquid or vapor phase of the hazardous substance stored in the UST tank is released into the environment, i.e., vapor, pressure, hydrostatic (VPH) monitoring.
Violation Notes: Returned to compliance on 06/27/2023. Inspection Sequence ID:7202784;Tank ID:1;Violation Description:(TCR9d) Failure to maintain the interstitial space such that a breach in the primary or secondary containment is detected before the liquid or vapor phase of the hazardous substance stored in the UST tank is released into the environment, i.e., vacuum, pressure, hydrostatic (VPH) monitoring. HSC 25290.1(e); 23 CCR 2630(d)
Violation Division: San Diego County Department of Env Health
Violation Program: UST
Violation Source: CERS,

Site ID: 87894
Site Name: 7-ELEVEN INC. #24344
Violation Date: 10-15-2019
Citation: HSC 6.7 25284.2 - California Health and Safety Code, Chapter 6.7, Section(s) 25284.2
Violation Description: "Failure to meet one or more of the following requirements: Install or maintain a liquid-tight spill container. Have a minimum capacity of five gallons. Have a functional drain valve or other method for the removal of liquid from the spill container. Be resistant to galvanic corrosion. Perform a tightness test at installation, every 12 months thereafter, or within 30 days after a repair to the spill container. Tested using applicable manufacturer guidelines, industry codes, engineering standards, or a method approved by a professional engineer. Tested by a certified UST service technician. Maintain records of spill containment testing for 36 months. "
Violation Notes: Returned to compliance on 10/21/2019. Inspection Sequence ID:6262020;Tank ID:25386,25387,25388;Violation Description:(TCR 9a) Failure to meet one or more of the following requirements: Install or maintain a liquid-tight spill container. Have a minimum capacity of 5 gallons. Have a functional drain valve or other method for the removal of liquid from the spill container. Be resistant to galvanic corrosion. Perform a tightness test at installation, every 12 months

7-ELEVEN #24344 (Continued) **S104749440**

thereafter, or within 30 days after a repair to the spill container, tested using applicable manufacturer guidelines, industry codes, engineering standards, or a method approved by a professional engineer. Tested by a certified UST service technician. Maintain records of spill containment testing for 36 months. 23 CCR 2635(b), 2637.1(a-c), 2665(a-b), 2712(b)(1)(F); HSC 25284.2

Violation Division: San Diego County Department of Env Health
Violation Program: UST
Violation Source: CERS,

Site ID: 87894
Site Name: 7-ELEVEN INC. #24344
Violation Date: 10-15-2019
Citation: 23 CCR 16 2636(f)(4) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2636(f)(4)
Violation Description: Failure to meet one or more of the following monitoring requirements in lieu of the requirement to be tightness tested every 12 months: The monitoring system maintains all product piping outside the dispenser to be fail-safe and shut down the pump when a leak is detected. The monitoring system shuts down the pump or stops flow when a leak is detected in the under dispenser containment (UDC).
Violation Notes: Returned to compliance on 10/15/2019. Inspection Sequence ID:6262020;Tank ID:25388;Violation Description:(TCR 9d) Failure to meet one or more of the following monitoring requirements in lieu of the requirement to be tightness tested every 12 months: The monitoring system maintains all product piping outside the dispenser to be fail-safe and shut down the pump when a leak is detected. The monitoring system shuts down the pump or stops flow when a leak is detected in the under dispenser containment (UDC). 23 CCR 2636(f)
Violation Division: San Diego County Department of Env Health
Violation Program: UST
Violation Source: CERS,

Site ID: 87894
Site Name: 7-ELEVEN INC. #24344
Violation Date: 10-16-2018
Citation: 23 CCR 16 2712(b)(1)(G) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(b)(1)(G)
Violation Description: Failure to comply with one or more of the following overfill prevention equipment requirements: Alert the transfer operator when the tank is 90 percent full by restricting the flow into the tank or triggering an audible and visual alarm; or Restrict delivery of flow to the tank at least 30 minutes before the tank overfills, provided the restriction occurs when the tank is filled to no more than 95 percent of capacity; and activate an audible alarm at least five minutes before the tank overfills; or Provide positive shut-off of flow to the tank when the tank is filled to no more than 95 percent of capacity; or Provide positive shut-off of flow to the tank so that none of the fittings located on the top of the tank are exposed to product due to overfilling. Install/retrofit overfill prevention equipment that does not use flow restrictors on vent piping to meet overfill prevention equipment requirements when the overfill prevention equipment is installed, repaired, or replaced on and after October 1, 2018. For USTs installed before October 1, 2018, perform an inspection by October 13, 2018 and every 36 months thereafter. For USTs installed on and after October 1, 2018, perform an inspection at installation and every 36 months thereafter. Inspected within 30 days

7-ELEVEN #24344 (Continued) **S104749440**

after a repair to the overfill prevention equipment. Inspected using an applicable manufacturer guidelines, industry codes, engineering standards, or a method approved by a professional engineer. Inspected by a certified UST service technician. Maintain records of overfill prevention equipment inspection for 36 months.

Violation Notes: Returned to compliance on 10/16/2018. Inspection Sequence ID:6001969;Tank ID:25386,25387,25388;Violation Description:(TCR 9b) Failure to comply with one or more of the following overfill prevention equipment requirements: 1. Alert the transfer operator when the tank is 90% full by restricting the flow into the tank or triggering an audible and visual alarm; or 2. Restrict delivery of flow to the tank at least 30m before the tank overfills, provided the restriction occurs when the tank is filled to no more than 95% of capacity and activate an audible alarm at least 5m before the tank overfills; or 3. Provide positive shut-off of flow to the tank when the tank is filled to no more than 95% of capacity; or 4. Provide positive shut-off of flow to the tank so that none of the fittings located on the top of the tank are exposed to product due to overfilling. 5. Install/retrofit overfill prevention equipment that does not use flow restrictors on vent piping to meet overfill prevention equipment requirements when the overfill prev

Violation Division: San Diego County Department of Env Health
Violation Program: UST
Violation Source: CERS,

Site ID: 87894
Site Name: 7-ELEVEN INC. #24344
Violation Date: 06-29-2022
Citation: HSC 6.7 25290.1(e) - California Health and Safety Code, Chapter 6.7, Section(s) 25290.1(e)

Violation Description: Failure to maintain the interstitial space such that a breach in the primary or secondary containment is detected before the liquid or vapor phase of the hazardous substance stored in the UST tank is released into the environment, i.e., vapor, pressure, hydrostatic (VPH) monitoring.

Violation Notes: Returned to compliance on 06/29/2022. Inspection Sequence ID:6965997;Tank ID:1;Violation Description:(TCR9d) Failure to maintain the interstitial space such that a breach in the primary or secondary containment is detected before the liquid or vapor phase of the hazardous substance stored in the UST tank is released into the environment, i.e., vacuum, pressure, hydrostatic (VPH) monitoring. HSC 25290.1(e); 23 CCR 2630(d)

Violation Division: San Diego County Department of Env Health
Violation Program: UST
Violation Source: CERS,

Site ID: 87894
Site Name: 7-ELEVEN INC. #24344
Violation Date: 06-29-2022
Citation: 23 CCR 16 2636(f)(2) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2636(f)(2)

Violation Description: Failure of the functional line leak detector (LLD) monitoring pressurized piping to meet one or more of the following requirements: Monitored at least hourly with the capability of detecting a release of 3.0 gallons per hour leak at 10 pounds per square inch and restrict or shut off the flow of product through the piping when a leak is detected.

7-ELEVEN #24344 (Continued) **S104749440**

Violation Notes: Returned to compliance on 06/29/2022. Inspection Sequence ID:6965997;Tank ID:1,3;Violation Description:(TCR 9d) Failure of the line leak detector (LLD) monitoring pressurized piping to meet one or more of the following requirements: Monitored with the capability of detecting a release of 3.0 gallons per hour leak at 10 pounds per square inch within an hour and restrict or shut off the flow of product through the piping when a leak is detected. 23 CCR 2636(f)(2)
Violation Division: San Diego County Department of Env Health
Violation Program: UST
Violation Source: CERS,

Site ID: 87894
Site Name: 7-ELEVEN INC. #24344
Violation Date: 10-19-2017
Citation: 23 CCR 16 2641(a) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2641(a)
Violation Description: Failure of leak detection equipment to be located such that equipment is capable of detecting a leak at the earliest possible opportunity.
Violation Notes: Returned to compliance on 10/19/2017. Inspection Sequence ID:5747194;Tank ID:25387,25388;Violation Description:(RD) Failure of leak detection equipment to be located such that equipment is capable of detecting a leak at the earliest possible opportunity. 23 CCR 2630(d), 2641(a)
Violation Division: San Diego County Department of Env Health
Violation Program: UST
Violation Source: CERS,

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-11-2024
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Kiener Michael Inspection ID:7397856
Eval Division: San Diego County Department of Env Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-29-2022
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Kiener Michael Inspection ID:6965997
Eval Division: San Diego County Department of Env Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-08-2020
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Kiener Michael Inspection ID:6595660
Eval Division: San Diego County Department of Env Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-16-2018

7-ELEVEN #24344 (Continued) **S104749440**

Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Kiener Michael Inspection ID:6001969
Eval Division: San Diego County Department of Env Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-25-2016
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Archer Veronica Inspection ID:5521120
Eval Division: San Diego County Department of Env Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 11-12-2014
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Tank HT205 Inspection ID:5053043
Eval Division: San Diego County Department of Env Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-11-2024
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Kiener Michael Inspection ID:7397856
Eval Division: San Diego County Department of Env Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-11-2024
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Kiener Michael Inspection ID:7397856
Eval Division: San Diego County Department of Env Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-29-2022
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Kiener Michael Inspection ID:6965997
Eval Division: San Diego County Department of Env Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-01-2021
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Kiener Michael Inspection ID:6652202

7-ELEVEN #24344 (Continued) **S104749440**

Eval Division: San Diego County Department of Env Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-15-2019
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Kiener Michael Inspection ID:6262020
Eval Division: San Diego County Department of Env Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-15-2019
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Kiener Michael Inspection ID:6262020
Eval Division: San Diego County Department of Env Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-16-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspector: Kiener Michael Inspection ID:6001969
Eval Division: San Diego County Department of Env Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-19-2017
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspector: Kiener Michael Inspection ID:5747194
Eval Division: San Diego County Department of Env Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-25-2016
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Archer Veronica Inspection ID:5521120
Eval Division: San Diego County Department of Env Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 11-04-2015
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Archer Veronica Inspection ID:5255502
Eval Division: San Diego County Department of Env Health
Eval Program: UST
Eval Source: CERS,

7-ELEVEN #24344 (Continued) **S104749440**

Eval General Type: Compliance Evaluation Inspection
Eval Date: 11-13-2013
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Archer Veronica Inspection ID:4963389
Eval Division: San Diego County Department of Env Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 11-13-2013
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Archer Veronica Inspection ID:4963389
Eval Division: San Diego County Department of Env Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-27-2023
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspector: Archer Veronica Inspection ID:7202784
Eval Division: San Diego County Department of Env Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-29-2022
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspector: Kiener Michael Inspection ID:6965997
Eval Division: San Diego County Department of Env Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-15-2019
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspector: Kiener Michael Inspection ID:6262020
Eval Division: San Diego County Department of Env Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-16-2018
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Kiener Michael Inspection ID:6001969
Eval Division: San Diego County Department of Env Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-19-2017
Violations Found: No

7-ELEVEN #24344 (Continued) **S104749440**

Eval Type: Routine done by local agency
Eval Notes: Inspector: Kiener Michael Inspection ID:5747194
Eval Division: San Diego County Department of Env Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-19-2017
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Kiener Michael Inspection ID:5747194
Eval Division: San Diego County Department of Env Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 11-04-2015
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Archer Veronica Inspection ID:5255502
Eval Division: San Diego County Department of Env Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 11-12-2014
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Tank HT205 Inspection ID:5053043
Eval Division: San Diego County Department of Env Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 11-12-2014
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Tank HT205 Inspection ID:5053043
Eval Division: San Diego County Department of Env Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 11-13-2013
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Archer Veronica Inspection ID:4963389
Eval Division: San Diego County Department of Env Health
Eval Program: UST
Eval Source: CERS,

Coordinates:
Site ID: 87894
Facility Name: 7-ELEVEN INC. #24344
Env Int Type Code: HWG
Program ID: 10165945
Coord Name: Not reported

7-ELEVEN #24344 (Continued) **S104749440**

Ref Point Type Desc: Center of a facility or station.,
Latitude: 32.583480
Longitude: -117.105310

Affiliation:
Affiliation Type Desc: Legal Owner
Entity Name: 7-ELEVEN INC.
Entity Title: Not reported
Affiliation Address: P.O. BOX 711 ATTN: GASOLINE COMPLIANCE, LOC 148
Affiliation City: DALLAS
Affiliation State: TX
Affiliation Country: United States
Affiliation Zip: 75221
Affiliation Phone: (800) 828-0711,

Affiliation Type Desc: Property Owner
Entity Name: ELIZABEHTH WILSON DUGAN
Entity Title: Not reported
Affiliation Address: 1062 PALM AVE
Affiliation City: IMPERIAL BEACH
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 91933
Affiliation Phone: (800) 828-0711,

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: P.O. BOX 711 ATTN: GASOLINE COMPLIANCE, LOC 148
Affiliation City: DALLAS
Affiliation State: TX
Affiliation Country: Not reported
Affiliation Zip: 75221
Affiliation Phone: ,

Affiliation Type Desc: Identification Signer
Entity Name: TERESA MILES
Entity Title: SENIOR MANAGER, ENVIRONMENTAL COMPLIANCE WEST
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: UST Permit Applicant
Entity Name: STEPHEN BOYD
Entity Title: REGIONAL GASOLINE ENVIRONMENTAL COMPLIANCE MANAGER
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (714) 771-5484,

Affiliation Type Desc: CUPA District
Entity Name: San Diego County Env Health Qlty

7-ELEVEN #24344 (Continued) **S104749440**

Entity Title:	Not reported
Affiliation Address:	PO Box 129261
Affiliation City:	San Diego
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	92112-9261
Affiliation Phone:	(858) 505-6880,
Affiliation Type Desc:	Operator
Entity Name:	ABC CONVENIENCE STORE INC
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(619) 575-6081,
Affiliation Type Desc:	UST Property Owner Name
Entity Name:	ELIZABETH WILSON DUGAN
Entity Title:	Not reported
Affiliation Address:	1062 PALM AVE
Affiliation City:	IMPERIAL BEACH
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	91933
Affiliation Phone:	(800) 828-0711,
Affiliation Type Desc:	Document Preparer
Entity Name:	BELSHIRE ENVIRONMENTAL SERVICES, INC.
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Environmental Contact
Entity Name:	VESTA SLAYMAN
Entity Title:	Not reported
Affiliation Address:	P.O. BOX 711 ATTN: GASOLINE COMPLIANCE, LOC 148
Affiliation City:	DALLAS
Affiliation State:	TX
Affiliation Country:	Not reported
Affiliation Zip:	75221
Affiliation Phone:	,
Affiliation Type Desc:	Parent Corporation
Entity Name:	7-ELEVEN INC.
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

7-ELEVEN #24344 (Continued) **S104749440**

Affiliation Type Desc:	UST Tank Operator
Entity Name:	ABC CONVENIENCE STORE INC
Entity Title:	Not reported
Affiliation Address:	P.O. BOX 711 ATTN: GASOLINE COMPLIANCE, LOC 148
Affiliation City:	DALLAS
Affiliation State:	TX
Affiliation Country:	United States
Affiliation Zip:	75221
Affiliation Phone:	(619) 575-6081,

Affiliation Type Desc:	UST Tank Owner
Entity Name:	7-ELEVEN INC.
Entity Title:	Not reported
Affiliation Address:	P.O. BOX 711 ATTN: GASOLINE COMPLIANCE, LOC 148
Affiliation City:	DALLAS
Affiliation State:	TX
Affiliation Country:	United States
Affiliation Zip:	75221
Affiliation Phone:	(800) 828-0711,

Name:	7-ELEVEN FOOD STORE #24344
Address:	1311 PALM AV
City,State,Zip:	IMPERIAL BEACH, CA 919321739
Site ID:	896448
CERS ID:	T0608172814
CERS Description:	Cleanup Program Site

F193 **7-ELEVEN INC. #24344** **UST** **U004347225**
East **1311 PALM AVE** **N/A**
< 1/8 **IMPERIAL BEACH, CA 91932**
0.006 mi.
31 ft. **Site 24 of 28 in cluster F**

Relative:
Higher

Actual:
23 ft.

UST:

Name:	7-ELEVEN INC. #24344
Address:	1311 PALM AVE
City,State,Zip:	IMPERIAL BEACH, CA 91932
Facility ID:	37-000-120489
Permitting Agency:	San Diego County Department of Environmental Health
CERSID:	10165945
Latitude:	32.5834800
Longitude:	-117.105310
Owner type:	Non-Government
Facility type:	Motor Vehicle Fueling
Num of inuse ust:	3
Num of closed ust:	0
Num of oos ust:	0
Epa region:	9
Tribal lands:	No
Tank owner name:	7-ELEVEN INC.
Tank owner mailing address:	P.O. BOX 711 ATTN: GASOLINE COMPLIANCE, LOC 148
Tank owner mailing city:	DALLAS
Tank owner mailing zip:	75221
Tank owner mailing state:	TX
Tank operator name:	ABC CONVENIENCE STORE INC
Tank operator mailing address:	P.O. BOX 711 ATTN: GASOLINE COMPLIANCE, LOC 148
Tank operator mailing city:	DALLAS

7-ELEVEN INC. #24344 (Continued) **U004347225**

Tank operator mailing zip:	75221
Tank operator mailing state:	TX
Tankidnumber:	2
Tank status:	Confirmed/Updated Information
Tank configuration:	One in a Compartmented Unit
Tank closure date:	Not reported
Tank installation date:	5/27/2021 12:00:00 AM
Tank num of compartments:	2
Tank contents:	Diesel
Tank capacity gallons:	12000
Tank type:	Double Wall
Tank pc construction:	Fiberglass
Tank pwpiping construction:	Fiberglass
Tank piping type:	Pressure
Tank piping construction:	Double Walled
Tank sacrificial anode:	No
Tank cp impressed current:	No
Tank cp shutoff:	Yes
Tank alarms:	No
Tank ball float:	No
Tank spill bucket:	Yes

Name:	7-ELEVEN INC. #24344
Address:	1311 PALM AVE
City,State,Zip:	IMPERIAL BEACH, CA 91932
Facility ID:	37-000-120489
Permitting Agency:	San Diego County Department of Environmental Health
CERSID:	10165945
Latitude:	32.5834800
Longitude:	-117.105310
Owner type:	Non-Government
Facility type:	Motor Vehicle Fueling
Num of inuse ust:	3
Num of closed ust:	0
Num of oos ust:	0
Epa region:	9
Tribal lands:	No
Tank owner name:	7-ELEVEN INC.
Tank owner mailing address:	P.O. BOX 711 ATTN: GASOLINE COMPLIANCE, LOC 148
Tank owner mailing city:	DALLAS
Tank owner mailing zip:	75221
Tank owner mailing state:	TX
Tank operator name:	ABC CONVENIENCE STORE INC
Tank operator mailing address:	P.O. BOX 711 ATTN: GASOLINE COMPLIANCE, LOC 148
Tank operator mailing city:	DALLAS
Tank operator mailing zip:	75221
Tank operator mailing state:	TX
Tankidnumber:	3
Tank status:	Confirmed/Updated Information
Tank configuration:	One in a Compartmented Unit
Tank closure date:	Not reported
Tank installation date:	5/27/2021 12:00:00 AM
Tank num of compartments:	2
Tank contents:	Premium Unleaded
Tank capacity gallons:	8000
Tank type:	Double Wall
Tank pc construction:	Fiberglass

7-ELEVEN INC. #24344 (Continued) **U004347225**

Tank pwpiping construction:	Fiberglass
Tank piping type:	Pressure
Tank piping construction:	Double Walled
Tank sacrificial anode:	No
Tank cp impressed current:	No
Tank cp shutoff:	Yes
Tank alarms:	No
Tank ball float:	No
Tank spill bucket:	Yes

Name:	7-ELEVEN INC. #24344
Address:	1311 PALM AVE
City,State,Zip:	IMPERIAL BEACH, CA 91932
Facility ID:	37-000-120489
Permitting Agency:	San Diego County Department of Environmental Health
CERSID:	10165945
Latitude:	32.5834800
Longitude:	-117.105310
Owner type:	Non-Government
Facility type:	Motor Vehicle Fueling
Num of inuse ust:	3
Num of closed ust:	0
Num of oos ust:	0
Epa region:	9
Tribal lands:	No
Tank owner name:	7-ELEVEN INC.
Tank owner mailing address:	P.O. BOX 711 ATTN: GASOLINE COMPLIANCE, LOC 148
Tank owner mailing city:	DALLAS
Tank owner mailing zip:	75221
Tank owner mailing state:	TX
Tank operator name:	ABC CONVENIENCE STORE INC
Tank operator mailing address:	P.O. BOX 711 ATTN: GASOLINE COMPLIANCE, LOC 148
Tank operator mailing city:	DALLAS
Tank operator mailing zip:	75221
Tank operator mailing state:	TX
Tankidnumber:	1
Tank status:	Confirmed/Updated Information
Tank configuration:	Stand Alone Tank
Tank closure date:	Not reported
Tank installation date:	5/27/2021 12:00:00 AM
Tank num of compartments:	1
Tank contents:	Regular Unleaded
Tank capacity gallons:	20000
Tank type:	Double Wall
Tank pc construction:	Fiberglass
Tank pwpiping construction:	Fiberglass
Tank piping type:	Pressure
Tank piping construction:	Double Walled
Tank sacrificial anode:	No
Tank cp impressed current:	No
Tank cp shutoff:	Yes
Tank alarms:	No
Tank ball float:	No
Tank spill bucket:	Yes

F194 **7-ELEVEN INC** **RCRA NonGen / NLR** **1024782852**
East **1311 PALM AVE** **E MANIFEST** **CAD981406499**
< 1/8 **IMPERIAL BEACH, CA 91932**
0.006 mi.
31 ft. **Site 25 of 28 in cluster F**

Relative: **Higher**
Actual: **23 ft.**

RCRA Listings:

Date Form Received by Agency:		19870410
Handler Name:		7-Eleven Store 24344
Handler Address:		1311 Palm Ave
Handler City,State,Zip:		IMPERIAL BEACH, CA 91932-1739
EPA ID:		CAD981406499
Contact Name:		JOSE RIOS
Contact Address:		1722 ROUTH STREET
Contact City,State,Zip:		DALLAS, TX 75201
Contact Telephone:		972-828-6592
Contact Fax:		972-828-1095
Contact Email:		JOSE.RIOS@7-11.COM
Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Handler Activities
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		PO BOX 711
Mailing City,State,Zip:		DALLAS, TX 75221
Owner Name:	7-Eleven Inc.	
Owner Type:		Other
Operator Name:	Jose Rios	
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		Yes
Universal Waste Destination Facility:		Yes
Federal Universal Waste:		No
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
202 GPRA Corrective Action Baseline:		No
Subject to Corrective Action Universe:		No
Non-TSDFs Where RCRA CA has Been Imposed Universe:		No
Corrective Action Priority Ranking:		No NCAPS ranking
Environmental Control Indicator:		No
Institutional Control Indicator:		No

7-ELEVEN INC (Continued) **1024782852**

Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20180831
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: JOSE RIOS	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1722 ROUTH STREET
Owner/Operator City,State,Zip:	DALLAS, TX 75201
Owner/Operator Telephone:	972-828-6592
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name: 7-ELEVEN INC.	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	PO BOX 711
Owner/Operator City,State,Zip:	DALLAS, TX 75221
Owner/Operator Telephone:	714-771-5484
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	19870410
Handler Name: 7-ELEVEN STORE 24344	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

7-ELEVEN INC (Continued) **1024782852**

List of NAICS Codes and Descriptions:
NAICS Code: 44719
NAICS Description: Other Gasoline Stations

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

E MANIFEST:

Manifest Tracking Number:	019327762FLE
Last Updated Date:	20241015
Shipped Date:	20240924
Received Date:	20241002
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAD981406499
Generator Name:	7-Eleven #24344
Generator Location Street Number:	Not reported
Generator Location Street 1:	1311 PALM AVE.
Generator Location Street 2:	Not reported
Generator Location City:	IMPERIAL BEACH
Generator Location State:	CA
Generator Location Zip:	91932
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	1311 PALM AVE.
Generator Mail Street 2:	Not reported
Generator Mail City:	IMPERIAL BEACH
Generator Mail Zip:	91932
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	NVT330010000
Designated Facility Name:	Us Ecology Nevada, Inc.
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	HWY 95 11 MILES S. OF BEATTY
Designated Facility Mail City:	BEATTY
Designated Facility Mail Zip:	89003
Designated Facility Mail State:	NV
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	HWY 95 11 MILES S. OF BEATTY
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	BEATTY
Designated Facility Location Zip:	89003
Designated Facility Location State:	NV
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	014679446FLE
Last Updated Date:	20201016
Shipped Date:	20200923

7-ELEVEN INC (Continued) **1024782852**

Received Date:	20200924
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAD981406499
Generator Name:	7-Eleven Inc
Generator Location Street Number:	Not reported
Generator Location Street 1:	1311 PALM AVE
Generator Location Street 2:	Not reported
Generator Location City:	IMPERIAL BEACH
Generator Location State:	CA
Generator Location Zip:	91932-1739
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	PO BOX 80741
Generator Mail Street 2:	Not reported
Generator Mail City:	RANCHO SANTA MARGARITA
Generator Mail Zip:	92688
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAT080013352
Designated Facility Name:	World Oil Recycling
Designated Facility Mail Street Number:	2000
Designated Facility Mail Street 1:	CA90222 CA037US 2000
Designated Facility Mail Street 2:	N. ALAMEDA STREET
Designated Facility Mail City:	COMPTON
Designated Facility Mail Zip:	90222
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	2000
Designated Facility Location Street 1:	N. ALAMEDA STREET
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	COMPTON
Designated Facility Location Zip:	90222-0000
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	014680919FLE
Last Updated Date:	20210608
Shipped Date:	20210519
Received Date:	20210526
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAD981406499
Generator Name:	7-Eleven #24344
Generator Location Street Number:	Not reported
Generator Location Street 1:	1311 PALM AVE.
Generator Location Street 2:	Not reported
Generator Location City:	IMPERIAL BEACH
Generator Location State:	CA
Generator Location Zip:	91932
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	1311 PALM AVE.
Generator Mail Street 2:	Not reported
Generator Mail City:	IMPERIAL BEACH
Generator Mail Zip:	91932

7-ELEVEN INC (Continued) **1024782852**

Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	NVT330010000
Designated Facility Name:	Us Ecology Nevada, Inc.
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	HWY 95 11 MILES S. OF BEATTY
Designated Facility Mail City:	BEATTY
Designated Facility Mail Zip:	89003
Designated Facility Mail State:	NV
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	HWY 95 11 MILES S. OF BEATTY
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	BEATTY
Designated Facility Location Zip:	89003
Designated Facility Location State:	NV
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	013161627FLE
Last Updated Date:	20190511
Shipped Date:	20190411
Received Date:	20190418
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAD981406499
Generator Name:	7-Eleven Store 24344
Generator Location Street Number:	Not reported
Generator Location Street 1:	1311 PALM AVE
Generator Location Street 2:	Not reported
Generator Location City:	IMPERIAL BEACH
Generator Location State:	CA
Generator Location Zip:	91932-1739
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	PO BOX 80741
Generator Mail Street 2:	Not reported
Generator Mail City:	Rancho Santa Margarita
Generator Mail Zip:	92688
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAT080013352
Designated Facility Name:	World Oil Recycling
Designated Facility Mail Street Number:	2000
Designated Facility Mail Street 1:	CA90222 CA037US 2000
Designated Facility Mail Street 2:	2000 N. ALAMEDA STREET
Designated Facility Mail City:	COMPTON
Designated Facility Mail Zip:	90222
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	2000
Designated Facility Location Street 1:	2000 N. ALAMEDA STREET
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	COMPTON
Designated Facility Location Zip:	90222-0000
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported

7-ELEVEN INC (Continued) **1024782852**

Manifest Residue Indicator:	N
Rejection Indicator:	N
Manifest Tracking Number:	014261775FLE
Last Updated Date:	20200113
Shipped Date:	20191216
Received Date:	20191219
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAD981406499
Generator Name:	7-Eleven Store 24344
Generator Location Street Number:	Not reported
Generator Location Street 1:	1311 PALM AVE
Generator Location Street 2:	Not reported
Generator Location City:	IMPERIAL BEACH
Generator Location State:	CA
Generator Location Zip:	91932
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	P.O. BOX 80741
Generator Mail Street 2:	Not reported
Generator Mail City:	RANCHO SANTA MARGARITA
Generator Mail Zip:	92688
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAT080013352
Designated Facility Name:	World Oil Recycling
Designated Facility Mail Street Number:	2000
Designated Facility Mail Street 1:	CA90222 CA037US 2000
Designated Facility Mail Street 2:	N. ALAMEDA STREET
Designated Facility Mail City:	COMPTON
Designated Facility Mail Zip:	90222
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	2000
Designated Facility Location Street 1:	N. ALAMEDA STREET
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	COMPTON
Designated Facility Location Zip:	90222-0000
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N
Manifest Tracking Number:	012772295FLE
Last Updated Date:	20181228
Shipped Date:	20181203
Received Date:	20181206
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAD981406499
Generator Name:	7-Eleven Store 24344
Generator Location Street Number:	Not reported
Generator Location Street 1:	1311 PALM AVE
Generator Location Street 2:	Not reported
Generator Location City:	IMPERIAL BEACH
Generator Location State:	CA

7-ELEVEN INC (Continued) **1024782852**

Generator Location Zip:	91932-1739
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	PO BOX 80741
Generator Mail Street 2:	Not reported
Generator Mail City:	Rancho Santa Margarita
Generator Mail Zip:	92688
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAT080013352
Designated Facility Name:	Demenno/Kerdoon
Designated Facility Mail Street Number:	2000
Designated Facility Mail Street 1:	CA90222 CA037US 2000
Designated Facility Mail Street 2:	2000 N. ALAMEDA STREET
Designated Facility Mail City:	COMPTON
Designated Facility Mail Zip:	90222
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	2000
Designated Facility Location Street 1:	2000 N. ALAMEDA STREET
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	COMPTON
Designated Facility Location Zip:	90222-0000
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	015019414FLE
Last Updated Date:	20200820
Shipped Date:	20200807
Received Date:	20200812
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAD981406499
Generator Name:	7-Eleven Store 24344
Generator Location Street Number:	Not reported
Generator Location Street 1:	1311 PALM AVE
Generator Location Street 2:	Not reported
Generator Location City:	IMPERIAL BEACH
Generator Location State:	CA
Generator Location Zip:	91932-1739
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	PO BOX 711
Generator Mail Street 2:	Not reported
Generator Mail City:	DALLAS
Generator Mail Zip:	75221
Generator Mail State:	TX
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	NVT330010000
Designated Facility Name:	Us Ecology Nevada, Inc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	PO BOX 578
Designated Facility Mail City:	BEATTY
Designated Facility Mail Zip:	89003
Designated Facility Mail State:	NV
Designated Facility Location Street Number:	Not reported

7-ELEVEN INC (Continued) **1024782852**

Designated Facility Location Street 1:	HWY 95 11 MI S OF BEATTY
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	BEATTY
Designated Facility Location Zip:	89003
Designated Facility Location State:	NV
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	013701106FLE
Last Updated Date:	20200528
Shipped Date:	20200504
Received Date:	20200507
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAD981406499
Generator Name:	7-Eleven Store 24344
Generator Location Street Number:	Not reported
Generator Location Street 1:	1311 PALM AVE
Generator Location Street 2:	Not reported
Generator Location City:	IMPERIAL BEACH
Generator Location State:	CA
Generator Location Zip:	91932-1739
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	PO BOX 80741
Generator Mail Street 2:	Not reported
Generator Mail City:	RANCHO SANTA MARGARITA
Generator Mail Zip:	92688
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAT080013352
Designated Facility Name:	World Oil Recycling
Designated Facility Mail Street Number:	2000
Designated Facility Mail Street 1:	CA90222 CA037US 2000
Designated Facility Mail Street 2:	N. ALAMEDA STREET
Designated Facility Mail City:	COMPTON
Designated Facility Mail Zip:	90222
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	2000
Designated Facility Location Street 1:	N. ALAMEDA STREET
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	COMPTON
Designated Facility Location Zip:	90222-0000
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	013704096FLE
Last Updated Date:	20200421
Shipped Date:	20200330
Received Date:	20200402
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAD981406499

7-ELEVEN INC (Continued) **1024782852**

Generator Name:	7-Eleven Store 24344
Generator Location Street Number:	Not reported
Generator Location Street 1:	1311 PALM AVE
Generator Location Street 2:	Not reported
Generator Location City:	IMPERIAL BEACH
Generator Location State:	CA
Generator Location Zip:	91932
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	PO BOX 80741
Generator Mail Street 2:	Not reported
Generator Mail City:	RANCHO SANTA MARGARITA
Generator Mail Zip:	92688
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAT080013352
Designated Facility Name:	World Oil Recycling
Designated Facility Mail Street Number:	2000
Designated Facility Mail Street 1:	CA90222 CA037US 2000
Designated Facility Mail Street 2:	N. ALAMEDA STREET
Designated Facility Mail City:	COMPTON
Designated Facility Mail Zip:	90222
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	2000
Designated Facility Location Street 1:	N. ALAMEDA STREET
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	COMPTON
Designated Facility Location Zip:	90222-0000
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	015002451FLE
Last Updated Date:	20210415
Shipped Date:	20210318
Received Date:	20210325
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAD981406499
Generator Name:	7-Eleven Store 24344
Generator Location Street Number:	Not reported
Generator Location Street 1:	1311 PALM AVE
Generator Location Street 2:	Not reported
Generator Location City:	IMPERIAL BEACH
Generator Location State:	CA
Generator Location Zip:	91932-1739
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	P.O. BOX 80741
Generator Mail Street 2:	Not reported
Generator Mail City:	RANCHO SANTA MARGARITA
Generator Mail Zip:	92688
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAT080013352
Designated Facility Name:	World Oil Recycling
Designated Facility Mail Street Number:	2000

7-ELEVEN INC (Continued) **1024782852**

Designated Facility Mail Street 1:	CA90222 CA037US 2000
Designated Facility Mail Street 2:	N. ALAMEDA STREET
Designated Facility Mail City:	COMPTON
Designated Facility Mail Zip:	90222
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	2000
Designated Facility Location Street 1:	N. ALAMEDA STREET
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	COMPTON
Designated Facility Location Zip:	90222-0000
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	016582389FLE
Last Updated Date:	20220317
Shipped Date:	20220214
Received Date:	20220217
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAD981406499
Generator Name:	7-Eleven Store 24344
Generator Location Street Number:	Not reported
Generator Location Street 1:	1311 PALM AVE
Generator Location Street 2:	Not reported
Generator Location City:	IMPERIAL BEACH
Generator Location State:	CA
Generator Location Zip:	91932-1739
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	PO BOX 80741
Generator Mail Street 2:	Not reported
Generator Mail City:	Rancho Santa Margarita
Generator Mail Zip:	92688
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAT080013352
Designated Facility Name:	World Oil Recycling
Designated Facility Mail Street Number:	2000
Designated Facility Mail Street 1:	CA90222 CA037US 2000
Designated Facility Mail Street 2:	N. ALAMEDA STREET
Designated Facility Mail City:	COMPTON
Designated Facility Mail Zip:	90222
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	2000
Designated Facility Location Street 1:	N. ALAMEDA STREET
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	COMPTON
Designated Facility Location Zip:	90222-0000
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Transporter:

Manifest Tracking Number:	013703015FLE

7-ELEVEN INC (Continued) **1024782852**

Transporter Line Number:	1
Transporter EPA ID:	CAT080016116
Transporter Name:	Nieto And Sons Trucking Inc

Waste Line:

Manifest Tracking Number:	013703015FLE
Waste Line Number:	1
U.S. DOT Hazardous Indicator:	N
U.S. DOT ID Number:	Not reported
U.S. DOT Description:	Not reported
Non-Hazardous Waste Description:	Non-Rcra Hazardous Waste Liquid (Dissolved Petroleum Hydrocarbons In Water)
Number of Containers:	1
Container Type Code:	TT
Container Type Description:	Cargo tanks (tank trucks)
Waste Quantity:	1200
Quantity Unit of Measure Code:	G
Quantity Unit of Measure Description:	Gallons
Waste Quantity, in Tons:	5.00417
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	5.00417
Waste Quantity, in Kilograms:	4538.9326
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	4538.9326
Management Method Code:	H039
Management Method Description:	OTHER RECOVERY OR RECLAMATION FOR REUSE
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	N
Federal Waste Codes:	Not reported
Quantity Haz Kg:	0
Quantity Haz Tons:	0
Quantity Non Haz Kg:	4538.9326
Quantity Non Haz Tons:	5.00417
State Waste Codes:	CA-134

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

F195 **7-ELEVEN INC #24344** **UST FINDER** **1028183287**
East **1311 PALM AVE** **N/A**
< 1/8 **IMPERIAL BEACH, CA 91932**
0.006 mi.
31 ft. **Site 26 of 28 in cluster F**

Relative:
Higher

Actual:
23 ft.

UST FINDER:

Object ID:	727518
Facility ID:	CA10165945
Name:	7-ELEVEN INC #24344
Address:	1311 PALM AVE
City,State,Zip:	IMPERIAL BEACH, CA 91932
Address Match Type:	StreetAddress
Open USTs:	3
Closed USTs:	Not reported
TOS USTs:	Not reported
Population 1500ft:	2972
Private Wells 1500ft:	0
Within 100yr Floodplain:	No
Land Use:	Developed, High Intensity
Within SPA:	Not reported
SPA PWS Facility ID:	Not reported
SPA Water Type:	Not reported
SPA Facility Type:	Not reported
SPA HUC12:	Not reported
Within WHPA:	Not reported
WHPA PWS Facility ID:	Not reported
WHPA Water Type:	Not reported
WHPA Facility Type:	Not reported
WHPA HUC12:	Not reported
Facility Status:	Open UST(s)
Date of Last Inspection:	Not reported
EPA Region:	9
Tribe:	Not reported
Coordinate Source:	Geocode
X Coord:	-117.105324896
Y Coord:	32.5837320540001
Latitude:	32.5837320542507
Longitude:	-117.105324895636

UST FINDER:

Object ID:	2248025
Facility ID:	CA10165945
Tank ID:	CA10165945-001_A Stand-alone Tank_1
Tank Status:	Open
Installation Date:	1983/01/01 16:00:00+00
Removal Date:	Not reported
Tank Capacity:	10000
Substances:	Regular Unleaded
Tank Wall Type:	Single Wall

Object ID:	2248026
Facility ID:	CA10165945
Tank ID:	CA10165945-002_A Stand-alone Tank_1
Tank Status:	Open
Installation Date:	1983/01/01 16:00:00+00
Removal Date:	Not reported
Tank Capacity:	10000
Substances:	Midgrade Unleaded
Tank Wall Type:	Single Wall

7-ELEVEN INC #24344 (Continued) **1028183287**

Object ID:	2248027
Facility ID:	CA10165945
Tank ID:	CA10165945-003_A Stand-alone Tank_1
Tank Status:	Open
Installation Date:	1983/01/01 16:00:00+00
Removal Date:	Not reported
Tank Capacity:	10000
Substances:	Premium Unleaded
Tank Wall Type:	Single Wall

H196 **GOYCOCHEA ALFRED GENE** **EDR Hist Auto** **1020886158**
ESE **1085 PALM AVE** **N/A**
< 1/8 **IMPERIAL BEACH, CA 92032**
0.008 mi.
40 ft. **Site 3 of 19 in cluster H**

Relative: EDR Hist Auto
Higher

Actual:
25 ft.

Year:	Name:	Type:
1969	GOYCOCHEA ALFRED E	Gasoline Service Stations
1970	GOYCOCHEA ALFRED E	Gasoline Service Stations
1971	GOYCOCHEA ALFRED E	Gasoline Service Stations
1972	GOYCOCHEA ALFRED E	Gasoline Service Stations
1973	GOYCOCHEA ALFRED E	Gasoline Service Stations
1974	GOYCOCHEA ALFRED E	Gasoline Service Stations
1975	GOYCOCHEA ALFRED E	Gasoline Service Stations
1976	GOYCOCHEA ALFRED E	Gasoline Service Stations
1977	GOYCOCHEA ALFRED GENE	Gasoline Service Stations
1978	GOYCOCHEA ALFRED GENE	Gasoline Service Stations
1979	GOYCOCHEA ALFRED GENE	Gasoline Service Stations
1980	GOYCOCHEA ALFRED GENE	Gasoline Service Stations
1982	GOYCOCHEA ALFRED GENE	Gasoline Service Stations
1983	GOYCOCHEA ALFRED GENE	Gasoline Service Stations
1985	GOYCOCHEA ALFRED GENE	Gasoline Service Stations
1986	GOYCOCHEA ALFRED GENE	Gasoline Service Stations
1987	GOYCOCHEA ALFRED GENE	Gasoline Service Stations
1988	GOYCOCHEA ALFRED GENE	Gasoline Service Stations
1989	GOYCOCHEA ALFRED GENE	Gasoline Service Stations, NEC
1990	GOYCOCHEA ALFRED GENE	Gasoline Service Stations, NEC
1991	GOYCOCHEA ALFRED GENE	Gasoline Service Stations, NEC
1992	GOYCOCHEA ALFRED GENE	Gasoline Service Stations, NEC
1993	GOYCOCHEA ALFRED GENE	Gasoline Service Stations, NEC
1994	GOYCOCHEA ALFRED GENE	Gasoline Service Stations, NEC
1995	GOYCOCHEA ALFRED GENE	Gasoline Service Stations, NEC

H197 **IMPERIAL BEACH MOBIL INC** **RCRA NonGen / NLR** **1024872353**
ESE **1085 PALM AVE** **CAL000441000**
< 1/8 **IMPERIAL BCH, CA 91932**
0.008 mi.
40 ft. **Site 4 of 19 in cluster H**

Relative: RCRA Listings:
Higher

Actual:
25 ft.

Date Form Received by Agency:	20181121
Handler Name:	Imperial Beach Mobil Inc
Handler Address:	1085 Palm Ave

IMPERIAL BEACH MOBIL INC (Continued) **1024872353**

Handler City,State,Zip:		IMPERIAL BCH, CA 91932
EPA ID:		CAL000441000
Contact Name:		DION NAIMI
Contact Address:		1085 PALM AVE
Contact City,State,Zip:		IMPERIAL BCH, CA 91932
Contact Telephone:		619-433-4310
Contact Fax:		Not reported
Contact Email:		DNAIMI413@YAHOO.COM
Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Handler Activities
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		1085 PALM AVE
Mailing City,State,Zip:		IMPERIAL BCH, CA 91932
Owner Name:	Imperial Beach Mobil Inc	
Owner Type:		Other
Operator Name:	Dion Naimi	
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		Yes
Universal Waste Destination Facility:		Yes
Federal Universal Waste:		No
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
202 GPRA Corrective Action Baseline:		No
Subject to Corrective Action Universe:		No
Non-TSDFs Where RCRA CA has Been Imposed Universe:		No
Corrective Action Priority Ranking:		No NCAPS ranking
Environmental Control Indicator:		No
Institutional Control Indicator:		No
Human Exposure Controls Indicator:		N/A
Groundwater Controls Indicator:		N/A
Significant Non-Complier Universe:		No
Unaddressed Significant Non-Complier Universe:		No
Addressed Significant Non-Complier Universe:		No
Significant Non-Complier With a Compliance Schedule Universe:		No
Financial Assurance Required:		Not reported
Handler Date of Last Change:		20181220

IMPERIAL BEACH MOBIL INC (Continued) **1024872353**

Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	IMPERIAL BEACH MOBIL INC
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1085 PALM AVE
Owner/Operator City,State,Zip:	IMPERIAL BCH, CA 91932
Owner/Operator Telephone:	619-433-4310
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	DION NAIMI
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1085 PALM AVE
Owner/Operator City,State,Zip:	IMPERIAL BCH, CA 91932
Owner/Operator Telephone:	619-433-4310
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20181121
Handler Name:	IMPERIAL BEACH MOBIL INC
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:

NAICS Code:	447190
NAICS Description:	Other Gasoline Stations

Facility Has Received Notices of Violations:

Violations:	No Violations Found

IMPERIAL BEACH MOBIL INC (Continued) **1024872353**

Evaluation Action Summary:
Evaluations: No Evaluations Found

H198 **IMPERIAL BEACH MOBIL** **UST** **U004274016**
ESE **1085 PALM AVE** **N/A**
< 1/8 **IMPERIAL BEACH, CA 91932**
0.008 mi.
40 ft. **Site 5 of 19 in cluster H**

Relative:
Higher

Actual:
25 ft.

UST:

Name:	IMPERIAL BEACH MOBIL
Address:	1085 PALM AVE
City,State,Zip:	IMPERIAL BEACH, CA 91932
Facility ID:	37-000-213077
Permitting Agency:	San Diego County Department of Environmental Health
CERSID:	10360186
Latitude:	32.5833800
Longitude:	-117.110950
Owner type:	Non-Government
Facility type:	Motor Vehicle Fueling
Num of inuse ust:	Not reported
Num of closed ust:	0
Num of oos ust:	0
Epa region:	9
Tribal lands:	No
Tank owner name:	Imperial Beach Mobil, Inc.
Tank owner mailing address:	1085 Palm Avenue
Tank owner mailing city:	Imperial Beach
Tank owner mailing zip:	91932
Tank owner mailing state:	CA
Tank operator name:	Imperial Beach Mobil, Inc.
Tank operator mailing address:	1085 Palm Avenue
Tank operator mailing city:	Imperial Beach
Tank operator mailing zip:	91932
Tank operator mailing state:	CA
Tankidnumber:	2016-1156-3
Tank status:	Confirmed/Updated Information
Tank configuration:	One in a Compartmented Unit
Tank closure date:	Not reported
Tank installation date:	6/29/2017 12:00:00 AM
Tank num of compartments:	2
Tank contents:	Premium Unleaded
Tank capacity gallons:	10000
Tank type:	Double Wall
Tank pc construction:	Fiberglass
Tank pwpiping construction:	Fiberglass
Tank piping type:	Pressure
Tank piping construction:	Double Walled
Tank sacrificial anode:	No
Tank cp impressed current:	No
Tank cp shutoff:	No
Tank alarms:	Yes
Tank ball float:	No
Tank spill bucket:	Yes

Name:	IMPERIAL BEACH MOBIL

IMPERIAL BEACH MOBIL (Continued) **U004274016**

Address:	1085 PALM AVE
City,State,Zip:	IMPERIAL BEACH, CA 91932
Facility ID:	37-000-213077
Permitting Agency:	San Diego County Department of Environmental Health
CERSID:	10360186
Latitude:	32.5833800
Longitude:	-117.110950
Owner type:	Non-Government
Facility type:	Motor Vehicle Fueling
Num of inuse ust:	Not reported
Num of closed ust:	0
Num of oos ust:	0
Epa region:	9
Tribal lands:	No
Tank owner name:	Imperial Beach Mobil, Inc.
Tank owner mailing address:	1085 Palm Avenue
Tank owner mailing city:	Imperial Beach
Tank owner mailing zip:	91932
Tank owner mailing state:	CA
Tank operator name:	Imperial Beach Mobil, Inc.
Tank operator mailing address:	1085 Palm Avenue
Tank operator mailing city:	Imperial Beach
Tank operator mailing zip:	91932
Tank operator mailing state:	CA
Tankidnumber:	2016-1156-2
Tank status:	Confirmed/Updated Information
Tank configuration:	One in a Compartmented Unit
Tank closure date:	Not reported
Tank installation date:	6/29/2017 12:00:00 AM
Tank num of compartments:	2
Tank contents:	12
Tank capacity gallons:	12000
Tank type:	Double Wall
Tank pc construction:	Fiberglass
Tank pwpiping construction:	Fiberglass
Tank piping type:	Pressure
Tank piping construction:	Double Walled
Tank sacrificial anode:	No
Tank cp impressed current:	No
Tank cp shutoff:	No
Tank alarms:	Yes
Tank ball float:	No
Tank spill bucket:	Yes

Name:	IMPERIAL BEACH MOBIL
Address:	1085 PALM AVE
City,State,Zip:	IMPERIAL BEACH, CA 91932
Facility ID:	37-000-213077
Permitting Agency:	San Diego County Department of Environmental Health
CERSID:	10360186
Latitude:	32.5833800
Longitude:	-117.110950
Owner type:	Non-Government
Facility type:	Motor Vehicle Fueling
Num of inuse ust:	Not reported
Num of closed ust:	0
Num of oos ust:	0

IMPERIAL BEACH MOBIL (Continued) **U004274016**

Epa region:	9
Tribal lands:	No
Tank owner name:	Imperial Beach Mobil, Inc.
Tank owner mailing address:	1085 Palm Avenue
Tank owner mailing city:	Imperial Beach
Tank owner mailing zip:	91932
Tank owner mailing state:	CA
Tank operator name:	Imperial Beach Mobil, Inc.
Tank operator mailing address:	1085 Palm Avenue
Tank operator mailing city:	Imperial Beach
Tank operator mailing zip:	91932
Tank operator mailing state:	CA
Tankidnumber:	2016-1156-1
Tank status:	Confirmed/Updated Information
Tank configuration:	Stand Alone Tank
Tank closure date:	Not reported
Tank installation date:	6/29/2017 12:00:00 AM
Tank num of compartments:	1
Tank contents:	Regular Unleaded
Tank capacity gallons:	20000
Tank type:	Double Wall
Tank pc construction:	Fiberglass
Tank pwpiping construction:	Fiberglass
Tank piping type:	Pressure
Tank piping construction:	Double Walled
Tank sacrificial anode:	No
Tank cp impressed current:	No
Tank cp shutoff:	No
Tank alarms:	Yes
Tank ball float:	No
Tank spill bucket:	Yes

H199 **TOSCO SVC STATION #5234-30829** **UST FINDER RELEASE** **1029119969**
ESE **1085 PALM AV** **N/A**
< 1/8 **IMPERIAL BEACH, CA 91932**
0.008 mi.
40 ft. **Site 6 of 19 in cluster H**

Relative: UST FINDER RELEASE:
Higher

Object ID:	72585
Facility ID:	Not reported
Lust ID:	CAT0607300426
Name:	TOSCO SVC STATION #5234-30829
Address:	1085 PALM AV
City,State,Zip:	IMPERIAL BEACH, CA 919321616
Address Match Type:	PointAddress
Reported Date:	Not reported
Status:	No Further Action
Substance:	Not reported
Population within 1500ft:	4136
Domestic Wells within 1500ft:	0
Land Use:	Developed, High Intensity
Within SPA:	No
SPA PWS Facility ID:	Not reported
SPA Water Type:	Not reported
SPA Facility Type:	Not reported
SPA HUC12:	Not reported
Within WHPA:	No

Actual:
25 ft.

TOSCO SVC STATION #5234-30829 (Continued) **1029119969**

WHPA PWS Facility ID:	Not reported
WHPA Water Type:	Not reported
WHPA Facility Type:	Not reported
WHPA HUC12:	Not reported
Within 100yr Floodplain:	No
Tribe:	Not reported
EPA Region:	9
NFA Letter 1:	Not reported
NFA Letter 2:	Not reported
NFA Letter 3:	Not reported
NFA Letter 4:	Not reported
Closed With Residual Contaminate:	Not reported
Coordinate Source:	Geocode
X Coord:	-117.11095
Y Coord:	32.58378
Latitude:	32.5837799999999
Longitude:	-117.11095

Object ID:	72586
Facility ID:	Not reported
Lust ID:	CAT06019773924
Name:	TOSCO SVC STATION #5234-30829
Address:	1085 PALM AV
City,State,Zip:	IMPERIAL BEACH, CA 919321616
Address Match Type:	PointAddress
Reported Date:	Not reported
Status:	No Further Action
Substance:	Not reported
Population within 1500ft:	4136
Domestic Wells within 1500ft:	0
Land Use:	Developed, High Intensity
Within SPA:	No
SPA PWS Facility ID:	Not reported
SPA Water Type:	Not reported
SPA Facility Type:	Not reported
SPA HUC12:	Not reported
Within WHPA:	No
WHPA PWS Facility ID:	Not reported
WHPA Water Type:	Not reported
WHPA Facility Type:	Not reported
WHPA HUC12:	Not reported
Within 100yr Floodplain:	No
Tribe:	Not reported
EPA Region:	9
NFA Letter 1:	Not reported
NFA Letter 2:	Not reported
NFA Letter 3:	Not reported
NFA Letter 4:	Not reported
Closed With Residual Contaminate:	Not reported
Coordinate Source:	Geocode
X Coord:	-117.11095
Y Coord:	32.58378
Latitude:	32.5837799999999
Longitude:	-117.11095

H200
ESE
< 1/8
0.008 mi.
40 ft.

UNION OIL SERVICE STATION #523
1085 PALM AVE
IMPERIAL BEACH, CA 92032

Site 7 of 19 in cluster H

HIST UST **U001571705**
N/A

Relative:
Higher

Actual:
25 ft.

HIST UST:

Name:	UNION OIL SERVICE STATION #523
Address:	1085 PALM AVE
City,State,Zip:	IMPERIAL BEACH, CA 92032
File Number:	Not reported
URL:	Not reported
Region:	STATE
Facility ID:	00000020028
Facility Type:	Gas Station
Other Type:	Not reported
Contact Name:	ALFRED GOYCOCHEA
Telephone:	6194248880
Owner Name:	UNION OIL COMPANY OF CALIFORNI
Owner Address:	123 CAMINO DE LA REINA
Owner City,St,Zip:	SAN DIEGO, CA 92108
Total Tanks:	0004
Tank Num:	001
Container Num:	5234-22
Year Installed:	1964
Tank Capacity:	00010000
Tank Used for:	PRODUCT
Type of Fuel:	PREMIUM
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor, 10
Tank Num:	002
Container Num:	5234-11
Year Installed:	1964
Tank Capacity:	00010000
Tank Used for:	PRODUCT
Type of Fuel:	UNLEADED
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor, 10
Tank Num:	003
Container Num:	5234-33
Year Installed:	1964
Tank Capacity:	00006000
Tank Used for:	PRODUCT
Type of Fuel:	DIESEL
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor, 10
Tank Num:	004
Container Num:	5234-44
Year Installed:	1964
Tank Capacity:	00000280
Tank Used for:	WASTE
Type of Fuel:	WASTE OIL
Container Construction Thickness:	Not reported
Leak Detection:	None

H201 **UNOCAL SERV STATION #5234** **LUST** **S100470250**
ESE **1085 PALM AVE** **SWEEPS UST** **N/A**
< 1/8 **IMPERIAL BEACH, CA 91932**
0.008 mi.
40 ft. **Site 8 of 19 in cluster H**

Relative:
Higher

Actual:
25 ft.

LUST REG 9:

Region:	9
Status:	Case Closed
Case Number:	9UT1605
Local Case:	H12196-001
Substance:	Waste Oil
Qty Leaked:	Not reported
Abate Method:	EDET
Local Agency:	San Diego
How Found:	Tank Closure
How Stopped:	Close Tank
Source:	Tank
Cause:	Corrosion
Lead Agency:	Local Agency
Case Type:	Soil only
Date Found:	07/25/1989
Date Stopped:	07/25/1989
Confirm Date:	12/22/1989
Submit Workplan:	Not reported
Prelim Assess:	/ /
Desc Pollution:	Not reported
Remed Plan:	/ /
Remed Action:	12/22/89
Began Monitor:	Not reported
Release Date:	12/22/1989
Enforce Date:	Not reported
Closed Date:	6/15/95
Enforce Type:	Not reported
Pilot Program:	LOP
Basin Number:	910.20
GW Depth:	21’
Beneficial Use:	MUNBU
NPDES Number:	Not reported
Priority:	1C
File Dispn:	File discarded, case closed
Interim Remedial Actions:	Yes
Cleanup and Abatement order Number:	Not reported
Waste Discharge Requirement Number:	Not reported

SWEEPS UST:

Name:	UNOCAL SERV STATION #5234
Address:	1085 PALM AVE
City:	IMPERIAL BEACH
Status:	Not reported
Comp Number:	12196
Number:	Not reported
Board Of Equalization:	44-000051
Referral Date:	Not reported
Action Date:	Not reported
Created Date:	Not reported
Owner Tank Id:	Not reported
SWRCB Tank Id:	37-000-012196-000001
Tank Status:	Not reported

UNOCAL SERV STATION #5234 (Continued) **S100470250**

Capacity: 10000
Active Date: Not reported
Tank Use: M.V. FUEL
STG: PRODUCT
Content: LEADED
Number Of Tanks: 4

Name: UNOCAL SERV STATION #5234
Address: 1085 PALM AVE
City: IMPERIAL BEACH
Status: Not reported
Comp Number: 12196
Number: Not reported
Board Of Equalization: 44-000051
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 37-000-012196-000002
Tank Status: Not reported
Capacity: 10000
Active Date: Not reported
Tank Use: M.V. FUEL
STG: PRODUCT
Content: REG UNLEADED
Number Of Tanks: Not reported

Name: UNOCAL SERV STATION #5234
Address: 1085 PALM AVE
City: IMPERIAL BEACH
Status: Not reported
Comp Number: 12196
Number: Not reported
Board Of Equalization: 44-000051
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 37-000-012196-000003
Tank Status: Not reported
Capacity: 6000
Active Date: Not reported
Tank Use: M.V. FUEL
STG: PRODUCT
Content: OTHER
Number Of Tanks: Not reported

Name: UNOCAL SERV STATION #5234
Address: 1085 PALM AVE
City: IMPERIAL BEACH
Status: Not reported
Comp Number: 12196
Number: Not reported
Board Of Equalization: 44-000051
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported

UNOCAL SERV STATION #5234 (Continued) **S100470250**

Owner Tank Id: Not reported
SWRCB Tank Id: 37-000-012196-000004
Tank Status: Not reported
Capacity: 280
Active Date: Not reported
Tank Use: PETROLEUM
STG: WASTE
Content: Not reported
Number Of Tanks: Not reported

Name: UNOCAL SERV STATION #5234
Address: 1085 PALM AVE
City: IMPERIAL BEACH
Status: Active
Comp Number: 12196
Number: 9
Board Of Equalization: 44-000051
Referral Date: Not reported
Action Date: 06-26-92
Created Date: 02-29-88
Owner Tank Id: Not reported
SWRCB Tank Id: 37-000-012196-000005
Tank Status: A
Capacity: 12000
Active Date: Not reported
Tank Use: M.V. FUEL
STG: P
Content: REG UNLEADED
Number Of Tanks: 4

Name: UNOCAL SERV STATION #5234
Address: 1085 PALM AVE
City: IMPERIAL BEACH
Status: Active
Comp Number: 12196
Number: 9
Board Of Equalization: 44-000051
Referral Date: Not reported
Action Date: 06-26-92
Created Date: 02-29-88
Owner Tank Id: Not reported
SWRCB Tank Id: 37-000-012196-000006
Tank Status: A
Capacity: 12000
Active Date: Not reported
Tank Use: M.V. FUEL
STG: P
Content: REG UNLEADED
Number Of Tanks: Not reported

Name: UNOCAL SERV STATION #5234
Address: 1085 PALM AVE
City: IMPERIAL BEACH
Status: Active
Comp Number: 12196
Number: 9
Board Of Equalization: 44-000051

UNOCAL SERV STATION #5234 (Continued) **S100470250**

Referral Date:	Not reported
Action Date:	06-26-92
Created Date:	02-29-88
Owner Tank Id:	Not reported
SWRCB Tank Id:	37-000-012196-000007
Tank Status:	A
Capacity:	10000
Active Date:	Not reported
Tank Use:	M.V. FUEL
STG:	P
Content:	OTHER
Number Of Tanks:	Not reported

Name:	UNOCAL SERV STATION #5234
Address:	1085 PALM AVE
City:	IMPERIAL BEACH
Status:	Active
Comp Number:	12196
Number:	9
Board Of Equalization:	44-000051
Referral Date:	Not reported
Action Date:	06-26-92
Created Date:	02-29-88
Owner Tank Id:	Not reported
SWRCB Tank Id:	37-000-012196-000008
Tank Status:	A
Capacity:	500
Active Date:	Not reported
Tank Use:	PETROLEUM
STG:	W
Content:	Not reported
Number Of Tanks:	Not reported

H202 **IMPERIAL BEACH MOBIL INC** **RCRA NonGen / NLR** **1024860712**
ESE **1085 PALM AVE** **E MANIFEST** **CAL000429165**
< 1/8 **IMPERIAL BEACH, CA 91932**
0.008 mi.
40 ft. **Site 9 of 19 in cluster H**

Relative: **Higher**

Actual: **25 ft.**

RCRA Listings:

Date Form Received by Agency:	20240402
Handler Name:	Imperial Beach Mobil Inc
Handler Address:	1085 Palm Ave
Handler City,State,Zip:	IMPERIAL BEACH, CA 91932
EPA ID:	CAL000429165
Contact Name:	DION NAIMI
Contact Address:	1085 PALM AVE
Contact City,State,Zip:	IMPERIAL BEACH, CA 91932
Contact Telephone:	619-713-5837
Contact Fax:	Not reported
Contact Email:	DNAIMI413@YAHOO.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported

IMPERIAL BEACH MOBIL INC (Continued) **1024860712**

Active Site Indicator:		Handler Activities
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		1085 PALM AVE
Mailing City,State,Zip:		IMPERIAL BEACH, CA 91932
Owner Name:	Imperial Beach Mobil Inc	
Owner Type:		Other
Operator Name:	Imperial Beach Mobil Inc	
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		Yes
Universal Waste Destination Facility:		Yes
Federal Universal Waste:		No
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
202 GPRA Corrective Action Baseline:		No
Subject to Corrective Action Universe:		No
Non-TSDFs Where RCRA CA has Been Imposed Universe:		No
Corrective Action Priority Ranking:		No NCAPS ranking
Environmental Control Indicator:		No
Institutional Control Indicator:		No
Human Exposure Controls Indicator:		N/A
Groundwater Controls Indicator:		N/A
Significant Non-Complier Universe:		No
Unaddressed Significant Non-Complier Universe:		No
Addressed Significant Non-Complier Universe:		No
Significant Non-Complier With a Compliance Schedule Universe:		No
Financial Assurance Required:		Not reported
Handler Date of Last Change:		20240415
Recognized Trader-Importer:		No
Recognized Trader-Exporter:		No
Importer of Spent Lead Acid Batteries:		No
Exporter of Spent Lead Acid Batteries:		No
Recycler Activity Without Storage:		No
Manifest Broker:		No
Sub-Part P Indicator:		No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: FARIS ATTISHA	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported

IMPERIAL BEACH MOBIL INC (Continued) **1024860712**

Owner/Operator Address: 1085 PALM AVE
Owner/Operator City,State,Zip: IMPERIAL BEACH, CA 91932
Owner/Operator Telephone: 619-549-2636
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: FARIS ATTISHA
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 1085 PALM AVE
Owner/Operator City,State,Zip: IMPERIAL BEACH, CA 91932
Owner/Operator Telephone: 619-549-2636
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: IMPERIAL BEACH MOBIL INC
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 1085 PALM AVE
Owner/Operator City,State,Zip: IMPERIAL BEACH, CA 91932
Owner/Operator Telephone: 619-713-5837
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: IMPERIAL BEACH MOBIL INC
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 1085 PALM AVE
Owner/Operator City,State,Zip: IMPERIAL BEACH, CA 91932
Owner/Operator Telephone: 619-713-5837
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: IMPERIAL BEACH MOBIL INC
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 1085 PALM AVE
Owner/Operator City,State,Zip: IMPERIAL BEACH, CA 91932
Owner/Operator Telephone: 619-713-5837
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20170713

IMPERIAL BEACH MOBIL INC (Continued) **1024860712**

Handler Name: IMPERIAL BEACH MOBIL
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20230102
Handler Name: IMPERIAL BEACH MOBIL INC
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

Receive Date: 20240402
Handler Name: IMPERIAL BEACH MOBIL INC
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:
NAICS Code: 44719
NAICS Description: Other Gasoline Stations

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

E MANIFEST:
Manifest Tracking Number: 024406852JJK
Last Updated Date: 20240920
Shipped Date: 20240821
Received Date: 20240822
Manifest Status: Signed

IMPERIAL BEACH MOBIL INC (Continued) **1024860712**

Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000429165
Generator Name:	Imperial Beach Mobil Inc
Generator Location Street Number:	Not reported
Generator Location Street 1:	1085 PALM AVE
Generator Location Street 2:	Not reported
Generator Location City:	IMPERIAL BEACH
Generator Location State:	CA
Generator Location Zip:	91932
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	1085 PALM AVE
Generator Mail Street 2:	Not reported
Generator Mail City:	IMPERIAL BEACH
Generator Mail Zip:	91932
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAT080013352
Designated Facility Name:	World Oil Recycling
Designated Facility Mail Street Number:	2000
Designated Facility Mail Street 1:	CA90222 CA037US 2000
Designated Facility Mail Street 2:	N. ALAMEDA STREET
Designated Facility Mail City:	COMPTON
Designated Facility Mail Zip:	90222
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	2000
Designated Facility Location Street 1:	N. ALAMEDA STREET
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	COMPTON
Designated Facility Location Zip:	90222-0000
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Transporter:

Manifest Tracking Number:	024406852JJK
Transporter Line Number:	1
Transporter EPA ID:	CAD028277036
Transporter Name:	World Oil Environmental Services

Waste Line:

Manifest Tracking Number:	024406852JJK
Waste Line Number:	1
U.S. DOT Hazardous Indicator:	N
U.S. DOT ID Number:	Not reported
U.S. DOT Description:	Not reported
Non-Hazardous Waste Description:	Non Rcra Hazardous Waste Liquid (Oily Water)
Number of Containers:	1
Container Type Code:	TT
Container Type Description:	Cargo tanks (tank trucks)
Waste Quantity:	60
Quantity Unit of Measure Code:	G
Quantity Unit of Measure Description:	Gallons
Waste Quantity, in Tons:	0.25021
Acute Waste Quantity, in Tons:	0

IMPERIAL BEACH MOBIL INC (Continued) **1024860712**

Non-Acute Waste Quantity, in Tons:	0.25021
Waste Quantity, in Kilograms:	226.94662
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	226.9479763
Management Method Code:	H039
Management Method Description:	OTHER RECOVERY OR RECLAMATION FOR REUSE
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	N
Federal Waste Codes:	Not reported
Quantity Haz Kg:	0
Quantity Haz Tons:	0
Quantity Non Haz Kg:	226.9479763
Quantity Non Haz Tons:	0.25021
State Waste Codes:	CA-223

H203 **GENE'S AUTO SERVICE** **SAN DIEGO CO. SAM** **S104747223**
ESE **1085 PALM AV** **LUST** **N/A**
< 1/8 **IMPERIAL BEACH, CA 91932** **San Diego Co. HMMD**
0.008 mi. **CERS HAZ WASTE**
40 ft. **Site 10 of 19 in cluster H** **HIST UST**
CERS TANKS
Relative: **Cortese**
Higher **HIST CORTESE**
HWTS
Actual: **SAN DIEGO CO LOP**
25 ft. **CERS**

SAN DIEGO CO. SAM:

Name:	TOSCO SVC STATION #5234-30829
Address:	1085 PALM AV
City,State,Zip:	IMPERIAL BEACH, CA 919321616
Case Number:	H12196-001
Agency:	DEH Site Assessment & Mitigation
Funding:	**LOP - Federal Fund**
Facility Type:	Soils Only
Facility Status:	Closed Case
Date:	6/29/1995
Date Began:	7/25/1989

Name:	TOSCO SVC STATION #5234-30829
Address:	1085 PALM AV
City,State,Zip:	IMPERIAL BEACH, CA 919321616
Case Number:	H12196-002
Agency:	DEH Site Assessment & Mitigation
Funding:	**LOP - State Fund**
Facility Type:	Drinking Water Aquifer Impacted

GENE'S AUTO SERVICE (Continued) **S104747223**

Facility Status: Remedial Investigation
Date: 1/23/2004
Date Began: 11/5/2003

LUST:
Name: TOSCO SVC STATION #5234-30829
Address: 1085 PALM AV
City,State,Zip: IMPERIAL BEACH, CA 919321616
Lead Agency: SAN DIEGO COUNTY
Case Type: LUST Cleanup Site

Geo Track:
Global Id: T0607300426
Latitude: 32.583564
Longitude: -117.110956
Status: Completed - Case Closed
Status Date: 06/29/1995
Case Worker: Not reported
RB Case Number: 9UT1605
Local Agency: Not reported
File Location: Local Agency
Local Case Number: H12196-001
Potential Media Affect: Soil
Potential Contaminants of Concern: Waste Oil / Motor / Hydraulic / Lubricating
EPA Region: 9
Coordinate Source: Google Map Move
Quantity Released Gallons: Not reported
Begin Date: 07/25/1989
Leak Reported Date: 12/07/1989
How Discovered: Not reported
How Discovered Description: Not reported
Discharge Source: Not reported
Discharge Cause: Not reported
Stop Method: Not reported
Stop Description: Not reported
No Further Action Date: 06/29/1995
CA Water Watershed Name: Otay - Otay Valley (910.20)
Dwr Groundwater Subbasin Name: Coastal Plain Of San Diego (9-033)
Disadvantaged Community: Not reported
CA Enviroscreen 3 Score: 46-50%
CA Enviroscreen 4 Score: 65-70%
Military DOD Site: No
Facility Project Subtype: Not reported
RWQCB Region: SAN DIEGO RWQCB (REGION 9)
Claim Number: 7514
Claim Status: Active
Site History: Not reported

LUST:
Global Id: T0607300426
Action Type: Other
Date: 07/25/1989
Action: Leak Discovery

Global Id: T0607300426
Action Type: Other
Date: 07/25/1989

GENE'S AUTO SERVICE (Continued) **S104747223**

Action: Leak Began

Global Id: T0607300426
Action Type: ENFORCEMENT
Date: 12/27/1989
Action: Notice of Responsibility

Global Id: T0607300426
Action Type: Other
Date: 12/07/1989
Action: Leak Reported

Global Id: T0607300426
Action Type: Other
Date: 07/25/1989
Action: Leak Stopped

LUST:
Global Id: T0607300426
Status: Open - Case Begin Date
Status Date: 07/25/1989

Global Id: T0607300426
Status: Completed - Case Closed
Status Date: 06/29/1995

Name: TOSCO SVC STATION #5234-30829
Address: 1085 PALM AV
City,State,Zip: IMPERIAL BEACH, CA 919321616
Lead Agency: SAN DIEGO COUNTY
Case Type: LUST Cleanup Site

Geo Track:
Global Id: T06019773924
Latitude: 32.583582
Longitude: -117.110955
Status: Completed - Case Closed
Status Date: 12/17/2014
Case Worker: JC
RB Case Number: Not reported
Local Agency: SAN DIEGO COUNTY
File Location: Local Agency
Local Case Number: H12196-002
Potential Media Affect: Aquifer used for drinking water supply, Soil
Potential Contaminants of Concern: Gasoline
EPA Region: 9
Coordinate Source: Manual Entry on Screens
Quantity Released Gallons: Not reported
Begin Date: 11/05/2003
Leak Reported Date: 01/22/2004
How Discovered: Tank Closure, UST System Modification
How Discovered Description: UST Mods
Discharge Source: Dispenser, Tank
Discharge Cause: Other
Stop Method: Close and Remove Tank
Stop Description: REPAIR PRODUCT PIPING

GENE'S AUTO SERVICE (Continued) **S104747223**

No Further Action Date:	12/17/2014
CA Water Watershed Name:	Otay - Otay Valley (910.20)
Dwr Groundwater Subbasin Name:	Coastal Plain Of San Diego (9-033)
Disadvantaged Community:	Not reported
CA Enviroscreen 3 Score:	26-30%
CA Enviroscreen 4 Score:	65-70%
Military DOD Site:	No
Facility Project Subtype:	Not reported
RWQCB Region:	SAN DIEGO RWQCB (REGION 9)
Claim Number:	21192
Claim Status:	Active
Site History:	Comments: The Site is located on the southwestern corner of the intersection of Palm Avenue and 11th Street in Imperial Beach, CA. The Site is a former gasoline station which included four underground storage tanks (USTs): two 12,000-gallon regular unleaded gasoline USTs, one 10,000-gallon diesel UST, and one 500-gallon waste oil UST. Other previous features of the Site included eight fuel dispensers located at two islands. Currently, the Site is an auto repair and truck rental facility. On November 4, 2003, the product piping, dispensers and four USTs were removed from the Site. One 10,000-gallon diesel UST, two 12,000-gallon unleaded gasoline USTs, and one 280-gallon waste oil UST were removed. Free product was observed in the tank excavation upon removal of the USTs. Approximately 250 tons of potentially hydrocarbon-impacted soil was excavated and disposed during demolition activities. Based on these results, SAM opened Unauthorized Release Case H12196-002. In July 2007, a vapor risk assessment was conducted to evaluate potential health risk posed by benzene and naphthalene vapor migration to the surface from impacted soil and groundwater at the Site. A total of four vapor probes were installed (two near the station building and two on the western portion of the Site) to assess potential risk to occupants of the station building and an adjacent building. Vapor risk was evaluated using the SAM Vapor Risk 2000 Model. Based on the results of the assessment, it was concluded that the vapor risk was below the SAM threshold of 1 x 10-6 and that no further assessment of vapor risk was warranted. In September 2008, a 72-hour dual-phase extraction (DPE) feasibility test was conducted to evaluate the technical feasibility of DPE as a method of soil and groundwater remediation at the Site. During the DPE event, approximately 924 pounds of vapor-phase hydrocarbons were extracted from the soil and approximately 6,500 gallons of groundwater were extracted. The total residual petroleum hydrocarbon mass in soil (<100 mg/kg TPHg) is estimated to be approximately 1,204 pounds in the areas of the dispensers/piping and USTs. Fifteen groundwater monitoring wells and three remedial wells have been installed at the Site. Groundwater was monitored between February 2005 and May 2013. Historically, free product has been detected in MW-3. Free product removal was conducted in 2008 during the DPE feasibility test and was removed on a quarterly basis using a bailer between May 2005 and April 2012. Free product thickness ranged from 0.01 to 0.03 feet from April 2010 to April 2012 and no free product was detected during the Third Quarter 2012 groundwater sampling event. Free product has been removed to the maximum extent practicable. Hydrocarbon-impacted groundwater at the Site appears to be consistent with a release from the former dispensers, piping, and USTs. On-site dissolved phase petroleum hydrocarbon concentrations are stable to declining over time. A Corrective Action Plan (CAP) and CAP Addendum were submitted on

GENE'S AUTO SERVICE (Continued) **S104747223**

December 15, 2011 and October 1, 2013, respectively, requesting case closure. The CAP Addendum concluded that no active remediation is required to mitigate remaining hydrocarbon impacts beneath the Site. It was proposed that groundwater data be collected during the subsequent four semi-annual monitoring and sampling events to determine groundwater contaminant trends and distribution. The public participation process for the above-referenced CAP and CAP Addendum was completed. DEH received no public comments and concurred with the CAP and CAP Addendum. According to the environmental consultant s registered professional, the Site presents no significant risk to human health and the environment. DEH concurs with this conclusion

LUST:
Global Id: T06019773924
Contact Type: Local Agency Caseworker - Primary Caseworker
Contact Name: JAMES CLAY
Organization Name: SAN DIEGO COUNTY
Address: P.O. Box 129261
City: San Diego
Email: james.clay@sdcounty.ca.gov
Phone Number: Not reported

LUST:
Global Id: T06019773924
Action Type: ENFORCEMENT
Date: 11/15/2010
Action: Technical Correspondence / Assistance / Other

Global Id: T06019773924
Action Type: ENFORCEMENT
Date: 01/05/2012
Action: Technical Correspondence / Assistance / Other

Global Id: T06019773924
Action Type: RESPONSE
Date: 01/18/2011
Action: Monitoring Report - Quarterly

Global Id: T06019773924
Action Type: ENFORCEMENT
Date: 07/15/2011
Action: Technical Correspondence / Assistance / Other

Global Id: T06019773924
Action Type: ENFORCEMENT
Date: 12/28/2010
Action: Technical Correspondence / Assistance / Other

Global Id: T06019773924
Action Type: RESPONSE
Date: 07/14/2010
Action: Monitoring Report - Quarterly

Global Id: T06019773924
Action Type: RESPONSE
Date: 10/11/2010
Action: Monitoring Report - Quarterly

GENE'S AUTO SERVICE (Continued) **S104747223**

Global Id: T06019773924
Action Type: ENFORCEMENT
Date: 03/30/2004
Action: Notice of Responsibility

Global Id: T06019773924
Action Type: ENFORCEMENT
Date: 10/01/2008
Action: Technical Correspondence / Assistance / Other

Global Id: T06019773924
Action Type: ENFORCEMENT
Date: 05/16/2011
Action: Technical Correspondence / Assistance / Other

Global Id: T06019773924
Action Type: Other
Date: 11/05/2003
Action: Leak Began

Global Id: T06019773924
Action Type: RESPONSE
Date: 12/08/2010
Action: Site Assessment Report - Regulator Responded

Global Id: T06019773924
Action Type: RESPONSE
Date: 04/20/2011
Action: Monitoring Report - Quarterly - Regulator Responded

Global Id: T06019773924
Action Type: RESPONSE
Date: 12/16/2011
Action: Corrective Action Plan / Remedial Action Plan - Regulator Responded

Global Id: T06019773924
Action Type: RESPONSE
Date: 03/19/2012
Action: Corrective Action Plan / Remedial Action Plan - Addendum - Regulator Responded

Global Id: T06019773924
Action Type: RESPONSE
Date: 05/09/2012
Action: Public Participation Plan - Regulator Responded

Global Id: T06019773924
Action Type: RESPONSE
Date: 10/03/2013
Action: Request for Closure - Regulator Responded

Global Id: T06019773924
Action Type: ENFORCEMENT
Date: 02/22/2011
Action: Technical Correspondence / Assistance / Other

Global Id: T06019773924
Action Type: ENFORCEMENT

GENE'S AUTO SERVICE (Continued) **S104747223**

Date: 07/25/2014
Action: Technical Correspondence / Assistance / Other

Global Id: T06019773924
Action Type: RESPONSE
Date: 08/17/2009
Action: Correspondence

Global Id: T06019773924
Action Type: RESPONSE
Date: 01/26/2009
Action: Monitoring Report - Quarterly

Global Id: T06019773924
Action Type: RESPONSE
Date: 12/21/2009
Action: Site Assessment Report

Global Id: T06019773924
Action Type: RESPONSE
Date: 04/27/2009
Action: Monitoring Report - Quarterly

Global Id: T06019773924
Action Type: RESPONSE
Date: 10/22/2009
Action: Monitoring Report - Quarterly

Global Id: T06019773924
Action Type: RESPONSE
Date: 07/22/2009
Action: Monitoring Report - Quarterly

Global Id: T06019773924
Action Type: RESPONSE
Date: 02/18/2010
Action: Soil and Water Investigation Workplan

Global Id: T06019773924
Action Type: RESPONSE
Date: 04/29/2010
Action: Monitoring Report - Quarterly

Global Id: T06019773924
Action Type: ENFORCEMENT
Date: 04/13/2010
Action: Technical Correspondence / Assistance / Other

Global Id: T06019773924
Action Type: ENFORCEMENT
Date: 12/17/2014
Action: Closure/No Further Action Letter

Global Id: T06019773924
Action Type: RESPONSE
Date: 01/23/2009
Action: Monitoring Report - Quarterly

GENE'S AUTO SERVICE (Continued) **S104747223**

Global Id: T06019773924
Action Type: ENFORCEMENT
Date: 01/06/2010
Action: Technical Correspondence / Assistance / Other

Global Id: T06019773924
Action Type: RESPONSE
Date: 10/30/2013
Action: Monitoring Report - Quarterly

Global Id: T06019773924
Action Type: RESPONSE
Date: 11/12/2013
Action: Other Report / Document

Global Id: T06019773924
Action Type: RESPONSE
Date: 01/30/2014
Action: Monitoring Report - Quarterly

Global Id: T06019773924
Action Type: ENFORCEMENT
Date: 07/09/2009
Action: Technical Correspondence / Assistance / Other

Global Id: T06019773924
Action Type: ENFORCEMENT
Date: 09/03/2009
Action: Technical Correspondence / Assistance / Other

Global Id: T06019773924
Action Type: ENFORCEMENT
Date: 07/06/2012
Action: Technical Correspondence / Assistance / Other

Global Id: T06019773924
Action Type: ENFORCEMENT
Date: 06/26/2013
Action: Technical Correspondence / Assistance / Other

Global Id: T06019773924
Action Type: ENFORCEMENT
Date: 12/03/2013
Action: Notification - Preclosure

Global Id: T06019773924
Action Type: RESPONSE
Date: 10/30/2012
Action: Monitoring Report - Quarterly

Global Id: T06019773924
Action Type: RESPONSE
Date: 01/30/2013
Action: Monitoring Report - Quarterly

Global Id: T06019773924
Action Type: RESPONSE

GENE'S AUTO SERVICE (Continued) **S104747223**

Date: 07/30/2013
Action: Monitoring Report - Quarterly

Global Id: T06019773924
Action Type: ENFORCEMENT
Date: 06/29/2012
Action: Technical Correspondence / Assistance / Other

Global Id: T06019773924
Action Type: ENFORCEMENT
Date: 05/10/2012
Action: Technical Correspondence / Assistance / Other

Global Id: T06019773924
Action Type: ENFORCEMENT
Date: 03/06/2012
Action: Technical Correspondence / Assistance / Other

Global Id: T06019773924
Action Type: Other
Date: 01/22/2004
Action: Leak Reported

Global Id: T06019773924
Action Type: RESPONSE
Date: 07/30/2012
Action: Monitoring Report - Quarterly

Global Id: T06019773924
Action Type: RESPONSE
Date: 04/30/2012
Action: Monitoring Report - Quarterly

Global Id: T06019773924
Action Type: ENFORCEMENT
Date: 04/17/2012
Action: Technical Correspondence / Assistance / Other

Global Id: T06019773924
Action Type: Other
Date: 11/05/2003
Action: Leak Discovery

Global Id: T06019773924
Action Type: Other
Date: 01/23/2004
Action: Leak Stopped

Global Id: T06019773924
Action Type: RESPONSE
Date: 05/19/2011
Action: Other Report / Document

Global Id: T06019773924
Action Type: RESPONSE
Date: 02/01/2012
Action: Monitoring Report - Quarterly

GENE'S AUTO SERVICE (Continued) **S104747223**

LUST:

Global Id:	T06019773924
Status:	Open - Case Begin Date
Status Date:	11/05/2003
Global Id:	T06019773924
Status:	Open - Eligible for Closure
Status Date:	09/07/2004
Global Id:	T06019773924
Status:	Open - Remediation
Status Date:	09/07/2004
Global Id:	T06019773924
Status:	Open - Site Assessment
Status Date:	11/20/2013
Global Id:	T06019773924
Status:	Completed - Case Closed
Status Date:	12/17/2014

HMMD SAN DIEGO:

Name:	GENE'S AUTO SERVICE
Address:	1085 PALM AV
City,State,Zip:	IMPERIAL BEACH, CA 91932
Permit Number:	203302
Business Type:	6HK26
EPA Id Number:	CAL000003880
APN:	626-222-24-00
Last HMMD Inspection:	11/17/2010
Facility Telephone:	619-424-8880
Permit Status:	INAC
Permit Expiration:	08/31/2009
Date Last Updated:	11/02/2012
Facility Owner:	GENE GOYCOCHEA
Facility Mailing Address:	1085 PALM AVE
Facility Mailing City:	IMPERIAL BEACH
Facility Mailing State:	CA
Facility Mailing Zip:	91932
UST Owner:	Not reported
Handle Regulated Hazmat:	Not reported
Own Or Operate UST:	Not reported
Subject To APSA:	Not reported
Generate Haz Waste:	Y
Treat Haz Waste:	Not reported
Generate Medical Waste:	Not reported

Violations Inactive Permits:

Permit Number:	203302
Update Date:	11/02/2012
Inspection Date:	03/26/2004
Violation Code:	6HV1004
Violation:	HMBP NOT SUBMITTED TO HMD
Violation Citation:	Hazardous Materials Handler has not submitted a completed Business Plan to the HMMD. HSC 25505(a)
Activity:	Inactive Permit

GENE'S AUTO SERVICE (Continued) **S104747223**

Permit Number:	203302
Update Date:	11/02/2012
Inspection Date:	03/26/2004
Violation Code:	6HV0401
Violation:	TRAINING RECORDS UNAVAILABLE
Violation Citation:	Personnel training records are not maintained to document compliance with requirements for current and former employees. CCR 66265.16(d)&(e)
Activity:	Inactive Permit
Permit Number:	203302
Update Date:	11/02/2012
Inspection Date:	09/07/2005
Violation Code:	6HV0406
Violation:	CONT PLAN NOT PREPARED/ONSITE
Violation Citation:	Owner/Operator has not prepared an Emergency Contingency Plan, or maintained a copy on site, or submitted a copy to the HMMD. CCR 66265.51(a), 66265.53(a)&(b)
Activity:	Inactive Permit
Permit Number:	203302
Update Date:	11/02/2012
Inspection Date:	10/07/2008
Violation Code:	6HV0148
Violation:	WASTE ANALYSIS RECORDS NOT AVAILABLE.
Violation Citation:	Failed to keep copies of analytical results, waste analysis records, or waste determination results. (3 years) 66262.40(c)
Activity:	Inactive Permit
Permit Number:	203302
Update Date:	11/02/2012
Inspection Date:	10/07/2008
Violation Code:	6HV0135
Violation:	MANIFESTS/RECEIPTS FOR 3 YEARS NOT ONSIT
Violation Citation:	Hazardous waste manifests/receipts for 3 years are not maintained onsite to document proper disposal of hazardous waste. CCR 66262.40(a) & 25160.2(b)(3)
Activity:	Inactive Permit
Permit Number:	203302
Update Date:	11/02/2012
Inspection Date:	11/17/2010
Violation Code:	6HV0131
Violation:	UPF Permit NOT OBTAINED for HAZWASTE
Violation Citation:	A Unified Program Facility permit has not been obtained for the generation of hazardous waste. 68.905
Activity:	Inactive Permit

Name:	GENE'S AUTOMOTIVE
Address:	1085 PALM AV
City,State,Zip:	IMPERIAL BEACH, CA 91932
Permit Number:	213077
Business Type:	6HK26
EPA Id Number:	CAL000003080
APN:	626-222-24-00
Last HMMD Inspection:	07/19/2012

GENE'S AUTO SERVICE (Continued) **S104747223**

Facility Telephone: 619-424-8880
Permit Status: EXPR
Permit Expiration: 04/30/2012
Date Last Updated: 11/02/2012
Facility Owner: GOYCO, INC
Facility Mailing Address: 1085 PALM AVE
Facility Mailing City: IMPERIAL BEACH
Facility Mailing State: CA
Facility Mailing Zip: 91932
UST Owner: Not reported
Handle Regulated Hazmat: Y
Own Or Operate UST: Not reported
Subject To APSA: Not reported
Generate Haz Waste: Y
Treat Haz Waste: Not reported
Generate Medical Waste: Not reported

Inventory Active Permits (not SQG Medical):
Permit Number: 213077
Update Date: 11/02/2012
Case Number: Not reported
Name: WASTE 221 WASTE OIL & MIXED OIL
Other Information: USED OIL
Material Waste: Waste
Hazardous Categories 1: Not reported
Hazardous Categories 2: Not reported

Permit Number: 213077
Update Date: 11/02/2012
Case Number: Not reported
Name: WASTE 342 ORGANIC LIQUIDS W/METALS
Other Information: ANTIFREEZE
Material Waste: Waste
Hazardous Categories 1: Not reported
Hazardous Categories 2: Not reported

Permit Number: 213077
Update Date: 11/02/2012
Case Number: Not reported
Name: WASTE 888 USED OIL FILTERS
Other Information: Not reported
Material Waste: Waste
Hazardous Categories 1: Not reported
Hazardous Categories 2: Not reported

Name: GENE'S AUTO SERVICE
Address: 1085 PALM AV
City,State,Zip: IMPERIAL BEACH, CA 91932
Permit Number: 203302
Business Type: 6HK26
EPA Id Number: CAL000003880
APN: 626-222-24-00
Last HMMD Inspection: 11/17/2010
Facility Telephone: 619-424-8880
Permit Status: INAC
Permit Expiration: 08/31/2009
Date Last Updated: 11/02/2012

GENE'S AUTO SERVICE (Continued) **S104747223**

Facility Owner:	GENE GOYCOCHEA
Facility Mailing Address:	1085 PALM AVE
Facility Mailing City:	IMPERIAL BEACH
Facility Mailing State:	CA
Facility Mailing Zip:	91932
UST Owner:	Not reported
Handle Regulated Hazmat:	Not reported
Own Or Operate UST:	Not reported
Subject To APSA:	Not reported
Generate Haz Waste:	Y
Treat Haz Waste:	Not reported
Generate Medical Waste:	Not reported

Violations Inactive Permits:

Permit Number:	203302
Update Date:	11/02/2012
Inspection Date:	03/26/2004
Violation Code:	6HV1004
Violation:	HMBP NOT SUBMITTED TO HMD
Violation Citation:	Hazardous Materials Handler has not submitted a completed Business Plan to the HMMD. HSC 25505(a)
Activity:	Inactive Permit

Permit Number:	203302
Update Date:	11/02/2012
Inspection Date:	03/26/2004
Violation Code:	6HV0401
Violation:	TRAINING RECORDS UNAVAILABLE
Violation Citation:	Personnel training records are not maintained to document compliance with requirements for current and former employees. CCR 66265.16(d)&(e)
Activity:	Inactive Permit

Permit Number:	203302
Update Date:	11/02/2012
Inspection Date:	09/07/2005
Violation Code:	6HV0406
Violation:	CONT PLAN NOT PREPARED/ONSITE
Violation Citation:	Owner/Operator has not prepared an Emergency Contingency Plan, or maintained a copy on site, or submitted a copy to the HMMD. CCR 66265.51(a), 66265.53(a)&(b)
Activity:	Inactive Permit

Permit Number:	203302
Update Date:	11/02/2012
Inspection Date:	10/07/2008
Violation Code:	6HV0148
Violation:	WASTE ANALYSIS RECORDS NOT AVAILABLE.
Violation Citation:	Failed to keep copies of analytical results, waste analysis records, or waste determination results. (3 years) 66262.40(c)
Activity:	Inactive Permit

Permit Number:	203302
Update Date:	11/02/2012
Inspection Date:	10/07/2008
Violation Code:	6HV0135
Violation:	MANIFESTS/RECEIPTS FOR 3 YEARS NOT ONSIT
Violation Citation:	Hazardous waste manifests/receipts for 3 years are not maintained

GENE'S AUTO SERVICE (Continued) **S104747223**

	onsite to document proper disposal of hazardous waste. CCR 66262.40(a) & 25160.2(b)(3)
Activity:	Inactive Permit
Permit Number:	203302
Update Date:	11/02/2012
Inspection Date:	11/17/2010
Violation Code:	6HV0131
Violation:	UPF Permit NOT OBTAINED for HAZWASTE
Violation Citation:	A Unified Program Facility permit has not been obtained for the generation of hazardous waste. 68.905
Activity:	Inactive Permit
Name:	GENE'S AUTOMOTIVE
Address:	1085 PALM AV
City,State,Zip:	IMPERIAL BEACH, CA 91932
Permit Number:	213077
Business Type:	6HK26
EPA Id Number:	CAL000003080
APN:	626-222-24-00
Last HMMD Inspection:	07/19/2012
Facility Telephone:	619-424-8880
Permit Status:	EXPR
Permit Expiration:	04/30/2012
Date Last Updated:	11/02/2012
Facility Owner:	GOYCO, INC
Facility Mailing Address:	1085 PALM AVE
Facility Mailing City:	IMPERIAL BEACH
Facility Mailing State:	CA
Facility Mailing Zip:	91932
UST Owner:	Not reported
Handle Regulated Hazmat:	Not reported
Own Or Operate UST:	Not reported
Subject To APSA:	Not reported
Generate Haz Waste:	Y
Treat Haz Waste:	Not reported
Generate Medical Waste:	Not reported

Inventory Active Permits (not SQG Medical):

Permit Number:	213077
Update Date:	11/02/2012
Case Number:	Not reported
Name:	WASTE 221 WASTE OIL & MIXED OIL
Other Information:	USED OIL
Material Waste:	Waste
Hazardous Categories 1:	Not reported
Hazardous Categories 2:	Not reported
Permit Number:	213077
Update Date:	11/02/2012
Case Number:	Not reported
Name:	WASTE 342 ORGANIC LIQUIDS W/METALS
Other Information:	ANTIFREEZE
Material Waste:	Waste
Hazardous Categories 1:	Not reported
Hazardous Categories 2:	Not reported

GENE'S AUTO SERVICE (Continued) **S104747223**

Permit Number: 213077
Update Date: 11/02/2012
Case Number: Not reported
Name: WASTE 888 USED OIL FILTERS
Other Information: Not reported
Material Waste: Waste
Hazardous Categories 1: Not reported
Hazardous Categories 2: Not reported

Name: GENE'S AUTOMOTIVE
Address: 1085 PALM AV
City,State,Zip: IMPERIAL BEACH, CA 91932
Permit Number: 213077
Business Type: 6HK26
EPA Id Number: CAL000003080
APN: 626-222-24-00
Last HMMD Inspection: 07/19/2012
Facility Telephone: 619-424-8880
Permit Status: EXPR
Permit Expiration: 04/30/2012
Date Last Updated: 11/02/2012
Facility Owner: GOYCO, INC
Facility Mailing Address: 1085 PALM AVE
Facility Mailing City: IMPERIAL BEACH
Facility Mailing State: CA
Facility Mailing Zip: 91932
UST Owner: Not reported
Handle Regulated Hazmat: Not reported
Own Or Operate UST: Not reported
Subject To APSA: Not reported
Generate Haz Waste: Y
Treat Haz Waste: Not reported
Generate Medical Waste: Not reported

Inventory Active Permits (not SQG Medical):
Permit Number: 213077
Update Date: 11/02/2012
Case Number: Not reported
Name: WASTE 221 WASTE OIL & MIXED OIL
Other Information: USED OIL
Material Waste: Waste
Hazardous Categories 1: Not reported
Hazardous Categories 2: Not reported

Permit Number: 213077
Update Date: 11/02/2012
Case Number: Not reported
Name: WASTE 342 ORGANIC LIQUIDS W/METALS
Other Information: ANTIFREEZE
Material Waste: Waste
Hazardous Categories 1: Not reported
Hazardous Categories 2: Not reported

Permit Number: 213077
Update Date: 11/02/2012
Case Number: Not reported
Name: WASTE 888 USED OIL FILTERS

GENE'S AUTO SERVICE (Continued) **S104747223**

Other Information:	Not reported
Material Waste:	Waste
Hazardous Categories 1:	Not reported
Hazardous Categories 2:	Not reported

Name:	IMPERIAL BEACH MOBIL
Address:	1085 PALM AVE
City,State,Zip:	IMPERIAL BEACH, CA 91932
Permit Number:	Not reported
Business Type:	Not reported
EPA Id Number:	CAL000429165
APN:	Not reported
Last HMMD Inspection:	Not reported
Facility Telephone:	619-713-5837
Permit Status:	Permit Renewed
Permit Expiration:	Not reported
Date Last Updated:	10/13/2023
Facility Owner:	Not reported
Facility Mailing Address:	1085 Palm Avenue, Imperial Beach, CA 91932
Facility Mailing City:	Not reported
Facility Mailing State:	Not reported
Facility Mailing Zip:	Not reported
UST Owner:	Y
Handle Regulated Hazmat:	Not reported
Own Or Operate UST:	Not reported
Subject To APSA:	Not reported
Generate Haz Waste:	Y
Treat Haz Waste:	N
Generate Medical Waste:	Not reported

Inspection Violation:

Record ID:	DEH2010-HUPFP-213077
Permit Status:	Permit Renewed
Active Permit:	Y
Facility Id Number:	37-000-213077
Program Element:	Underground Storage Tank
Inspection Type:	Routine
Inspection Number:	6278896
Return To Compliance Date:	2019-10-30T00:00:00.000
Nov:	No
Violation Classification:	Class II
Underground Storage Tank Id:	2016-1156-2
Container/Tank Id:	Not reported
Last Update:	2023-10-13T02:07:25.000
Inspection Date:	2019-10-30T16:13:31.000
Violation Code:	2030065 (RD) Failure to maintain the interstitial space such that a breach in the primary or secondary containment is detected before the liquid or vapor phase of the hazardous substance stored in the UST tank is released into the environment, i.e., vapor, pressure, hydrostatic (VPH) monitoring. HSC 25290.1(e); 23 CCR 2630(d)

Record ID:	DEH2010-HUPFP-213077
Permit Status:	Permit Renewed
Active Permit:	Y
Facility Id Number:	37-000-213077
Program Element:	Underground Storage Tank
Inspection Type:	Routine

GENE'S AUTO SERVICE (Continued) **S104747223**

Inspection Number:	6798025
Return To Compliance Date:	2021-10-20T00:00:00.000
Nov:	No
Violation Classification:	Class II
Underground Storage Tank Id:	2016-1156-1
Container/Tank Id:	Not reported
Last Update:	2023-10-13T02:07:25.000
Inspection Date:	2021-10-20T06:55:14.000
Violation Code:	2060015 (TCR 9d) Failure of leak detection equipment to be installed, maintained and located such that the equipment is capable of detecting a leak at the earliest possible opportunity. 23 CCR 2630(d), 2641(a)

Record ID:	DEH2010-HUPFP-213077
Permit Status:	Permit Renewed
Active Permit:	Y
Facility Id Number:	37-000-213077
Program Element:	Hazardous Waste Generator
Inspection Type:	Routine
Inspection Number:	7078336
Return To Compliance Date:	Not reported
Nov:	Not reported
Violation Classification:	Not reported
Underground Storage Tank Id:	Not reported
Container/Tank Id:	Not reported
Last Update:	2023-10-13T02:07:25.000
Inspection Date:	2022-10-27T00:00:00.000
Violation Code:	HMD0001 RECORD KEEPING/OPERATIONAL REQUIREMENTS

Record ID:	DEH2010-HUPFP-213077
Permit Status:	Permit Renewed
Active Permit:	Y
Facility Id Number:	37-000-213077
Program Element:	Hazardous Waste Generator
Inspection Type:	Routine
Inspection Number:	7078336
Return To Compliance Date:	Not reported
Nov:	Not reported
Violation Classification:	Not reported
Underground Storage Tank Id:	Not reported
Container/Tank Id:	Not reported
Last Update:	2023-10-13T02:07:25.000
Inspection Date:	2022-10-27T00:00:00.000
Violation Code:	HMD0000 HAZARDOUS WASTE REQUIREMENTS FOR SQGS AND LQGS

Record ID:	DEH2010-HUPFP-213077
Permit Status:	Permit Renewed
Active Permit:	Y
Facility Id Number:	37-000-213077
Program Element:	Hazardous Waste Generator
Inspection Type:	Routine
Inspection Number:	7078336
Return To Compliance Date:	2023-04-18T00:00:00.000
Nov:	No
Violation Classification:	Minor
Underground Storage Tank Id:	Not reported
Container/Tank Id:	Not reported
Last Update:	2023-10-13T02:07:25.000

GENE'S AUTO SERVICE (Continued) **S104747223**

Inspection Date:	2022-10-27T00:00:00.000
Violation Code:	3010002 Failed to obtain &/or maintain an active EPA ID Number. 22 CCR 66262.12(a)
Record ID:	DEH2010-HUPFP-213077
Permit Status:	Permit Renewed
Active Permit:	Y
Facility Id Number:	37-000-213077
Program Element:	Underground Storage Tank
Inspection Type:	Status Verification
Inspection Number:	7115438
Return To Compliance Date:	Not reported
Nov:	Not reported
Violation Classification:	Not reported
Underground Storage Tank Id:	Not reported
Container/Tank Id:	Not reported
Last Update:	2023-10-13T02:07:25.000
Inspection Date:	2022-11-15T00:00:00.000
Violation Code:	HMD0000 UST TANK (DW/SW) - REQUIREMENT
Record ID:	DEH2010-HUPFP-213077
Permit Status:	Permit Renewed
Active Permit:	Y
Facility Id Number:	37-000-213077
Program Element:	Underground Storage Tank
Inspection Type:	Status Verification
Inspection Number:	7115438
Return To Compliance Date:	2023-01-27T00:00:00.000
Nov:	No
Violation Classification:	Not reported
Underground Storage Tank Id:	2016-1156-1
Container/Tank Id:	Not reported
Last Update:	2023-10-13T02:07:25.000
Inspection Date:	2022-11-15T00:00:00.000
Violation Code:	2030002 (TCR 9d) Failure to have a properly qualified service technician test leak detection equipment as required every 12 months (vacuum, pressure, hydrostatic (VPH) system, sensors, line-leak detectors (LLD), automatic tank gauge (ATG), etc.). 23 CCR 2638(a)(b), 2641(j), 2715(f).
Record ID:	DEH2010-HUPFP-213077
Permit Status:	Permit Renewed
Active Permit:	Y
Facility Id Number:	37-000-213077
Program Element:	Underground Storage Tank
Inspection Type:	Status Verification
Inspection Number:	7115438
Return To Compliance Date:	2022-11-15T00:00:00.000
Nov:	No
Violation Classification:	Not reported
Underground Storage Tank Id:	2016-1156-1
Container/Tank Id:	Not reported
Last Update:	2023-10-13T02:07:25.000
Inspection Date:	2022-11-15T00:00:00.000
Violation Code:	2060020 (TCR 9a) Failure to meet one or more of the following requirements: 1) Install or maintain a liquid-tight spill container. 2) Have a minimum capacity of 5 gallons. 3) Have a functional drain

GENE'S AUTO SERVICE (Continued) **S104747223**

valve or other method for the removal of liquid from the spill container. 4) Be resistant to galvanic corrosion. 5) Perform a tightness test at installation, every 12 months thereafter, or within 30 days after a repair to the spill container. 6) Tested using applicable manufacturer guidelines, industry codes, engineering standards, or a method approved by a professional engineer. 7) Tested by a certified UST service technician. 8) Maintain records of spill containment testing for 36 months. 23 CCR 2635(b), 2637.1(a-c), 2665(a-b), 2712(b)(1)(F); HSC 25284.2

Record ID:	DEH2010-HUPFP-213077
Permit Status:	Permit Renewed
Active Permit:	Y
Facility Id Number:	37-000-213077
Program Element:	Hazardous Materials Release Response Plans
Inspection Type:	Routine
Inspection Number:	6102614
Return To Compliance Date:	2019-01-10T00:00:00.000
Nov:	No
Violation Classification:	Minor
Underground Storage Tank Id:	Not reported
Container/Tank Id:	Not reported
Last Update:	2023-10-13T02:07:25.000
Inspection Date:	2018-11-02T00:00:00.000
Violation Code:	1010008 HMBP not certified annually as complete and accurate in CERS. HSC 25508(a)(1)(A), 25508.2, 19 CCR 2654(b)

Record ID:	DEH2010-HUPFP-213077
Permit Status:	Permit Renewed
Active Permit:	Y
Facility Id Number:	37-000-213077
Program Element:	Underground Storage Tank
Inspection Type:	Routine
Inspection Number:	7292327
Return To Compliance Date:	Not reported
Nov:	Not reported
Violation Classification:	Not reported
Underground Storage Tank Id:	Not reported
Container/Tank Id:	Not reported
Last Update:	2023-10-13T02:07:25.000
Inspection Date:	2023-10-12T00:00:00.000
Violation Code:	HMD0000 UST TANK (DW/SW) - REQUIREMENT

Record ID:	DEH2010-HUPFP-213077
Permit Status:	Permit Renewed
Active Permit:	Y
Facility Id Number:	37-000-213077
Program Element:	Underground Storage Tank
Inspection Type:	Routine
Inspection Number:	7292327
Return To Compliance Date:	2023-10-12T00:00:00.000
Nov:	No
Violation Classification:	Not reported
Underground Storage Tank Id:	2016-1156-2
Container/Tank Id:	Not reported
Last Update:	2023-10-13T02:07:25.000
Inspection Date:	2023-10-12T00:00:00.000

GENE'S AUTO SERVICE (Continued) **S104747223**

Violation Code:	2060023 Failure of a UST system installed on or after July 1, 2004 to be designed and constructed with a monitoring system capable of detecting the entry of the liquid or vapor-phase of the hazardous substance stored in the primary containment into the secondary containment and capable of detecting water intrusion into the secondary containment. HSC 25290.1(d); 23 CCR 2630(d)
Record ID:	DEH2010-HUPFP-213077
Permit Status:	Permit Renewed
Active Permit:	Y
Facility Id Number:	37-000-213077
Program Element:	Underground Storage Tank
Inspection Type:	Routine
Inspection Number:	6528970
Return To Compliance Date:	2021-10-20T00:00:00.000
Nov:	No
Violation Classification:	Not reported
Underground Storage Tank Id:	2016-1156-2
Container/Tank Id:	Not reported
Last Update:	2023-10-13T02:07:25.000
Inspection Date:	2020-10-28T00:00:00.000
Violation Code:	2060024 UST system is not made of or lined with materials that are compatible with the substance stored in the underground storage tank system. 23 CCR 2631.1, 2660(m); HSC 25290.1(c)(1), 25290.2(c)(1), 25291(a)(1)
Record ID:	DEH2010-HUPFP-213077
Permit Status:	Permit Renewed
Active Permit:	Y
Facility Id Number:	37-000-213077
Program Element:	Underground Storage Tank
Inspection Type:	Routine
Inspection Number:	6528970
Return To Compliance Date:	2020-10-28T00:00:00.000
Nov:	No
Violation Classification:	Class II
Underground Storage Tank Id:	2016-1156-3
Container/Tank Id:	Not reported
Last Update:	2023-10-13T02:07:25.000
Inspection Date:	2020-10-28T00:00:00.000
Violation Code:	2030013 (TCR 12) Failure to comply with one or more of the following Designated Operator (DO) inspection requirements: Conduct the DO visual inspection at least once every 30 days. Be performed by an ICC certified DO. Inspect monthly alarm history report, check that alarms are documented and responded to appropriately, and attach a copy. Inspect for the presence of liquid/debris in spill containers. Inspect for the presence of liquid/debris in under dispenser containment (UDC) and ensure that the monitoring equipment is positioned correctly. Inspect for liquid or debris in containment sumps where an alarm occurred with no service visit. Check that all testing and maintenance has been completed and documented.Verify that all facility employees have been trained in accordance with 23 CCR 2715(c). The owner/operator sign and date the Designated Underground Storage Tank Operator Visual Inspection Report within 72 hours of being provided a signed copy. 23 CCR 2716 (a-e)

GENE'S AUTO SERVICE (Continued) **S104747223**

UST DTL:

Record ID:	DEH2010-HUPFP-213077
Permit Status:	Permit Renewed
Active Permit:	Y
Facility Id Number:	37-000-213077
Facility Type (Ust Facility):	Motor Vehicle Fueling
Tank Owner Name:	Imperial Beach Mobil, Inc.
Tankid:	2016-1156-1
Tank Status:	Active
Date Ust Permanently Closed:	Not reported
Tank Use:	1a
Piping System Type:	Pressure
Last Updated:	2025-02-06T02:31:31.000
Tank Capacityin Gallons:	20000
Tank Contents:	Regular Unleaded
Type Of Tank:	Double Wall

Record ID:	DEH2010-HUPFP-213077
Permit Status:	Permit Renewed
Active Permit:	Y
Facility Id Number:	37-000-213077
Facility Type (Ust Facility):	Motor Vehicle Fueling
Tank Owner Name:	Imperial Beach Mobil, Inc.
Tankid:	2016-1156-2
Tank Status:	Active
Date Ust Permanently Closed:	Not reported
Tank Use:	1a
Piping System Type:	Pressure
Last Updated:	2025-02-06T02:31:31.000
Tank Capacityin Gallons:	12000
Tank Contents:	E85
Type Of Tank:	Double Wall

Record ID:	DEH2010-HUPFP-213077
Permit Status:	Permit Renewed
Active Permit:	Y
Facility Id Number:	37-000-213077
Facility Type (Ust Facility):	Motor Vehicle Fueling
Tank Owner Name:	Imperial Beach Mobil, Inc.
Tankid:	2016-1156-3
Tank Status:	Active
Date Ust Permanently Closed:	Not reported
Tank Use:	1a
Piping System Type:	Pressure
Last Updated:	2025-02-06T02:31:31.000
Tank Capacityin Gallons:	10000
Tank Contents:	Premium Unleaded
Type Of Tank:	Double Wall

Waste and Materials:

Record ID:	DEH2010-HUPFP-213077
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2019-HCHEM-0204287
Trade Secret:	N
Hazardous Material Type:	Pure

GENE'S AUTO SERVICE (Continued) **S104747223**

Last Updated:	2020-02-01T02:36:59.000
Chemical Name:	Gasoline
Common Name:	Gasoline
Case Number:	86290-81-5
Record ID:	DEH2010-HUPFP-213077
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2019-HCHEM-0204288
Trade Secret:	N
Hazardous Material Type:	Pure
Last Updated:	2020-02-01T02:36:59.000
Chemical Name:	Gasoline
Common Name:	Gasoline
Case Number:	86290-81-5
Record ID:	DEH2010-HUPFP-213077
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2019-HCHEM-0204289
Trade Secret:	N
Hazardous Material Type:	Pure
Last Updated:	2020-02-01T02:36:59.000
Chemical Name:	Ethanol
Common Name:	Ethyl Alcohol
Case Number:	64-17-5
Record ID:	DEH2010-HUPFP-213077
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2019-HWAST-0176205
Trade Secret:	N
Hazardous Material Type:	Not reported
Last Updated:	2020-02-01T02:36:59.000
Chemical Name:	Solid Wastes
Common Name:	Filters and Solid Waste (Kitty Litter)
Case Number:	Not reported
Record ID:	DEH2010-HUPFP-213077
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2019-HWAST-0176206
Trade Secret:	N
Hazardous Material Type:	Not reported
Last Updated:	2020-02-01T02:36:59.000
Chemical Name:	Water-gas Mixture
Common Name:	Waste Clean-up, Test Water
Case Number:	Not reported
Record ID:	DEH2010-HUPFP-213077
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2022-HCHEM-0343788
Trade Secret:	N
Hazardous Material Type:	Pure
Last Updated:	2023-09-13T01:55:53.000
Chemical Name:	Gasoline

GENE'S AUTO SERVICE (Continued) **S104747223**

Common Name: Unleaded Gasoline
Case Number: 86290-81-5

Record ID: DEH2010-HUPFP-213077
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2022-HCHEM-0343789
Trade Secret: N
Hazardous Material Type: Pure
Last Updated: 2023-09-13T01:55:53.000
Chemical Name: Ethanol
Common Name: Ethyl Alcohol
Case Number: 64-17-5

Record ID: DEH2010-HUPFP-213077
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2022-HWAST-0311346
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2023-09-13T01:55:53.000
Chemical Name: Solid Wastes
Common Name: Filters and Solid Waste (Kitty Litter)
Case Number: Not reported

Record ID: DEH2010-HUPFP-213077
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2022-HWAST-0311347
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2023-09-13T01:55:53.000
Chemical Name: Water-gas Mixture
Common Name: Waste Clean-up, Test Water
Case Number: Not reported

Record ID: DEH2010-HUPFP-213077
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2023-HCHEM-0382106
Trade Secret: N
Hazardous Material Type: Pure
Last Updated: 2023-10-13T02:07:25.000
Chemical Name: Gasoline
Common Name: Unleaded Gasoline
Case Number: 86290-81-5

Record ID: DEH2010-HUPFP-213077
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2023-HCHEM-0382107
Trade Secret: N
Hazardous Material Type: Pure
Last Updated: 2023-10-13T02:07:25.000
Chemical Name: Ethanol
Common Name: Ethyl Alcohol
Case Number: 64-17-5

GENE'S AUTO SERVICE (Continued) **S104747223**

Record ID: DEH2010-HUPFP-213077
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2023-HWAST-0350485
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2023-10-13T02:07:25.000
Chemical Name: Water-gas Mixture
Common Name: Waste Clean-up, Test Water
Case Number: Not reported

Record ID: DEH2010-HUPFP-213077
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2023-HWAST-0350486
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2023-10-13T02:07:25.000
Chemical Name: Solid Wastes
Common Name: Filters and Solid Waste (Kitty Litter)
Case Number: Not reported

Record ID: DEH2010-HUPFP-213077
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2021-HCHEM-0293727
Trade Secret: N
Hazardous Material Type: Pure
Last Updated: 2022-08-13T02:31:21.000
Chemical Name: Gasoline
Common Name: Unleaded Gasoline
Case Number: 86290-81-5

Record ID: DEH2010-HUPFP-213077
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2021-HCHEM-0293728
Trade Secret: N
Hazardous Material Type: Pure
Last Updated: 2022-08-13T02:31:21.000
Chemical Name: Ethanol
Common Name: Ethyl Alcohol
Case Number: 64-17-5

Record ID: DEH2010-HUPFP-213077
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2021-HWAST-0262480
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2022-08-13T02:31:21.000
Chemical Name: Solid Wastes
Common Name: Filters and Solid Waste (Kitty Litter)
Case Number: Not reported

Record ID: DEH2010-HUPFP-213077
Permit Status: Permit Renewed

GENE'S AUTO SERVICE (Continued) **S104747223**

Active Permit: Y
Child Record Id: DEH2021-HWAST-0262481
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2022-08-13T02:31:21.000
Chemical Name: Water-gas Mixture
Common Name: Waste Clean-up, Test Water
Case Number: Not reported

Name: TOSCO SVC STATION #5234-30829
Address: 1085 PALM AV
City,State,Zip: IMPERIAL BEACH, CA 91932
Permit Number: 112196
Business Type: 6HK29
EPA Id Number: CAL000003080
APN: 626-222-24-00
Last HMMD Inspection: 06/06/2003
Facility Telephone: 619-424-8880
Permit Status: CHNG
Permit Expiration: 06/30/2004
Date Last Updated: 11/02/2012
Facility Owner: CONOCOPHILLIPS
Facility Mailing Address: P O BOX 52085
Facility Mailing City: PHOENIX
Facility Mailing State: AZ
Facility Mailing Zip: 85072-2085
UST Owner: UNION OIL CO OF CA
Handle Regulated Hazmat: Y
Own Or Operate UST: Y
Subject To APSA: Not reported
Generate Haz Waste: Y
Treat Haz Waste: Not reported
Generate Medical Waste: Not reported

UST:
UST Name: UNDERGROUND TANK 112196 T001
Last Update: 2012-11-02 14:17:38
Permit Number: 112196
Tank Type: SINGLE WALL
Additional Id: 5234-22
Capacity Gallons: 10000
UST Contents: PREMIUM UNLEADED
Other Content Info: PREMIUM UNLEADED
Reg Status: REMOVED
Remove Close Date: 1986-11-08 00:00:00
Year Installed: 1964-01-01 00:00:00
Pipe Type: Not reported
Delivery System: Not reported
Monitor Code: 05
UST Monitor Method: SW TANK DW PIPE W/ POS SHUTOFF-ALARM ON LLD W/ SIRS:SIR ANALY MONTHLY, TANK TEST BIENNIALLY, PIPE TEST ANN 0.1 G/HR OR MO 0.2 G/HR

UST Name: UNDERGROUND TANK 112196 T002
Last Update: 2012-11-02 14:17:38
Permit Number: 112196
Tank Type: SINGLE WALL
Additional Id: 5234-11

GENE'S AUTO SERVICE (Continued) **S104747223**

Capacity Gallons:	10000
UST Contents:	REGULAR UNLEADED
Other Content Info:	REGULAR UNLEADED
Reg Status:	REMOVED
Remove Close Date:	1986-11-08 00:00:00
Year Installed:	1964-01-01 00:00:00
Pipe Type:	Not reported
Delivery System:	Not reported
Monitor Code:	05
UST Monitor Method:	SW TANK DW PIPE W/ POS SHUTOFF-ALARM ON LLD W/ SIRS:SIR ANALY MONTHLY, TANK TEST BIENNIALLY, PIPE TEST ANN 0.1 G/HR OR MO 0.2 G/HR
UST Name:	UNDERGROUND TANK 112196 T003
Last Update:	2012-11-02 14:17:38
Permit Number:	112196
Tank Type:	SINGLE WALL
Additional Id:	5234-33
Capacity Gallons:	6000
UST Contents:	DIESEL
Other Content Info:	DIESEL
Reg Status:	REMOVED
Remove Close Date:	1986-11-08 00:00:00
Year Installed:	1964-01-01 00:00:00
Pipe Type:	Not reported
Delivery System:	Not reported
Monitor Code:	05
UST Monitor Method:	SW TANK DW PIPE W/ POS SHUTOFF-ALARM ON LLD W/ SIRS:SIR ANALY MONTHLY, TANK TEST BIENNIALLY, PIPE TEST ANN 0.1 G/HR OR MO 0.2 G/HR
UST Name:	UNDERGROUND TANK 112196 T004
Last Update:	2012-11-02 14:17:38
Permit Number:	112196
Tank Type:	SINGLE WALL
Additional Id:	5234-44
Capacity Gallons:	280
UST Contents:	Not reported
Other Content Info:	WASTE OIL
Reg Status:	REMOVED
Remove Close Date:	1986-11-08 00:00:00
Year Installed:	1964-01-01 00:00:00
Pipe Type:	Not reported
Delivery System:	Not reported
Monitor Code:	07
UST Monitor Method:	SW TANK SW PRESSURE PIPE W/RESTRICTIVE LLD W/DAILY RECONCILIATION OR WEEKLY GAUGING: TANK AND PIPE TEST ANNUALLY
UST Name:	UNDERGROUND TANK 112196 T005
Last Update:	2012-11-02 14:17:38
Permit Number:	112196
Tank Type:	DOUBLE WALL
Additional Id:	5/AT4846
Capacity Gallons:	12000
UST Contents:	REGULAR UNLEADED
Other Content Info:	REGULAR UNLEADED
Reg Status:	REMOVED
Remove Close Date:	2003-11-04 00:00:00
Year Installed:	1989-01-01 00:00:00

GENE'S AUTO SERVICE (Continued) **S104747223**

Pipe Type:	DOUBLE WALL
Delivery System:	PRESSURE
Monitor Code:	20
UST Monitor Method:	DW TANK DW PRESSURE PIPE W/ SHUT OFF AND ALARM ON LINE LEAK DETECTOR: INTERSTITIAL.
UST Name:	UNDERGROUND TANK 112196 T006
Last Update:	2012-11-02 14:17:38
Permit Number:	112196
Tank Type:	DOUBLE WALL
Additional Id:	6/AT4846
Capacity Gallons:	12000
UST Contents:	REGULAR UNLEADED
Other Content Info:	REGULAR UNLEADED
Reg Status:	REMOVED
Remove Close Date:	2003-11-04 00:00:00
Year Installed:	1989-01-01 00:00:00
Pipe Type:	DOUBLE WALL
Delivery System:	PRESSURE
Monitor Code:	20
UST Monitor Method:	DW TANK DW PRESSURE PIPE W/ SHUT OFF AND ALARM ON LINE LEAK DETECTOR: INTERSTITIAL.
UST Name:	UNDERGROUND TANK 112196 T007
Last Update:	2012-11-02 14:17:38
Permit Number:	112196
Tank Type:	DOUBLE WALL
Additional Id:	7/AT4846
Capacity Gallons:	10000
UST Contents:	DIESEL
Other Content Info:	DIESEL
Reg Status:	REMOVED
Remove Close Date:	2003-11-04 00:00:00
Year Installed:	1989-01-01 00:00:00
Pipe Type:	DOUBLE WALL
Delivery System:	PRESSURE
Monitor Code:	20
UST Monitor Method:	DW TANK DW PRESSURE PIPE W/ SHUT OFF AND ALARM ON LINE LEAK DETECTOR: INTERSTITIAL.
UST Name:	UNDERGROUND TANK 112196 T008
Last Update:	2012-11-02 14:17:38
Permit Number:	112196
Tank Type:	DOUBLE WALL
Additional Id:	8/AT4846
Capacity Gallons:	500
UST Contents:	Not reported
Other Content Info:	WASTE OIL
Reg Status:	REMOVED
Remove Close Date:	2003-11-04 00:00:00
Year Installed:	1989-01-01 00:00:00
Pipe Type:	DOUBLE WALL
Delivery System:	SUCTION
Monitor Code:	21
UST Monitor Method:	DW TANK DW SUCTION AND/ OR GRAVITY PIPING WITH INTERSTITIAL MONITORS: INTERSTITIAL.

GENE'S AUTO SERVICE (Continued) **S104747223**

Name:	GENE'S AUTOMOTIVE
Address:	1085 PALM AV
City,State,Zip:	IMPERIAL BEACH, CA 91932
Permit Number:	213077
Business Type:	6HK26
EPA Id Number:	CAL000003080
APN:	626-222-24-00
Last HMMD Inspection:	07/19/2012
Facility Telephone:	619-424-8880
Permit Status:	EXPR
Permit Expiration:	04/30/2012
Date Last Updated:	11/02/2012
Facility Owner:	GOYCO, INC
Facility Mailing Address:	1085 PALM AVE
Facility Mailing City:	IMPERIAL BEACH
Facility Mailing State:	CA
Facility Mailing Zip:	91932
UST Owner:	Not reported
Handle Regulated Hazmat:	Not reported
Own Or Operate UST:	Not reported
Subject To APSA:	Not reported
Generate Haz Waste:	Y
Treat Haz Waste:	Not reported
Generate Medical Waste:	Not reported

Inventory Active Permits (not SQG Medical):

Permit Number:	213077
Update Date:	11/02/2012
Case Number:	Not reported
Name:	WASTE 221 WASTE OIL & MIXED OIL
Other Information:	USED OIL
Material Waste:	Waste
Hazardous Categories 1:	Not reported
Hazardous Categories 2:	Not reported

Permit Number:	213077
Update Date:	11/02/2012
Case Number:	Not reported
Name:	WASTE 342 ORGANIC LIQUIDS W/METALS
Other Information:	ANTIFREEZE
Material Waste:	Waste
Hazardous Categories 1:	Not reported
Hazardous Categories 2:	Not reported

Permit Number:	213077
Update Date:	11/02/2012
Case Number:	Not reported
Name:	WASTE 888 USED OIL FILTERS
Other Information:	Not reported
Material Waste:	Waste
Hazardous Categories 1:	Not reported
Hazardous Categories 2:	Not reported

CERS HAZ WASTE:

Name:	IMPERIAL BEACH MOBIL
Address:	1085 PALM AVE

GENE'S AUTO SERVICE (Continued) **S104747223**

City,State,Zip: IMPERIAL BEACH, CA 91932
Site ID: 425061
CERS ID: 10360186
CERS Description: Hazardous Waste Generator

HIST UST:
Name: UNION OIL SERVICE STATION 523
Address: 1085 PALM AVENUE
City,State,Zip: IMPERIAL BEACH, CA 92032
File Number: 0002f4af

URL:
Region: Not reported
Facility ID: Not reported
Facility Type: Not reported
Other Type: Not reported
Contact Name: Not reported
Telephone: Not reported
Owner Name: Not reported
Owner Address: Not reported
Owner City,St,Zip: Not reported
Total Tanks: Not reported

Tank Num: Not reported
Container Num: Not reported
Year Installed: Not reported
Tank Capacity: Not reported
Tank Used for: Not reported
Type of Fuel: Not reported
Container Construction Thickness: Not reported
Leak Detection: Not reported

Click here for Geo Tracker PDF:

CERS TANKS:
Name: IMPERIAL BEACH MOBIL
Address: 1085 PALM AVE
City,State,Zip: IMPERIAL BEACH, CA 91932
Site ID: 425061
CERS ID: 10360186
CERS Description: Underground Storage Tank

CORTESE:
Name: TOSCO SVC STATION #5234-30829
Address: 1085 PALM AV
City,State,Zip: IMPERIAL BEACH, CA 919321616
Region: CORTESE
Envirostor Id: Not reported
Global ID: T06019773924
Site/Facility Type: LUST CLEANUP SITE
Cleanup Status: COMPLETED - CASE CLOSED
Status Date: Not reported
Site Code: Not reported
Latitude: Not reported
Longitude: Not reported
Owner: Not reported

GENE'S AUTO SERVICE (Continued) **S104747223**

Enf Type:	Not reported
Swat R:	Not reported
Flag:	active
Order No:	Not reported
Waste Discharge System No:	Not reported
Effective Date:	Not reported
Region 2:	Not reported
WID Id:	Not reported
Solid Waste Id No:	Not reported
Waste Management Uit Name:	Not reported
File Name:	Active Open

Name:	TOSCO SVC STATION #5234-30829
Address:	1085 PALM AV
City,State,Zip:	IMPERIAL BEACH, CA 919321616
Region:	CORTESE
Envirostor Id:	Not reported
Global ID:	T0607300426
Site/Facility Type:	LUST CLEANUP SITE
Cleanup Status:	COMPLETED - CASE CLOSED
Status Date:	Not reported
Site Code:	Not reported
Latitude:	Not reported
Longitude:	Not reported
Owner:	Not reported
Enf Type:	Not reported
Swat R:	Not reported
Flag:	active
Order No:	Not reported
Waste Discharge System No:	Not reported
Effective Date:	Not reported
Region 2:	Not reported
WID Id:	Not reported
Solid Waste Id No:	Not reported
Waste Management Uit Name:	Not reported
File Name:	Active Open

HIST CORTESE:

edr_fname:	UNOCAL 76 SERVICE STATION
edr_fadd1:	1085 PALM
City,State,Zip:	IMPERIAL BEACH, CA 92032
Region:	CORTESE
Facility County Code:	37
Reg By:	LTNKA
Reg Id:	9UT1605

HWTS:

Name:	IMPERIAL BEACH MOBIL
Address:	1085 PALM AVE
Address 2:	Not reported
City,State,Zip:	IMPERIAL BEACH, CA 91932
EPA ID:	CAL000429165
Inactive Date:	06/30/2020
Create Date:	07/13/2017
Last Act Date:	Not reported
Mailing Name:	Not reported

GENE'S AUTO SERVICE (Continued) **S104747223**

Mailing Address:	1085 PALM AVE
Mailing Address 2:	Not reported
Mailing City,State,Zip:	IMPERIAL BEACH, CA 91932
Owner Name:	FARIS ATTISHA
Owner Address:	1085 PALM AVE
Owner Address 2:	Not reported
Owner City,State,Zip:	IMPERIAL BEACH, CA 91932
Owner Phone:	Not reported
Owner Fax:	Not reported
Contact Name:	FARIS ATTISHA
Contact Address:	1085 PALM AVE
Contact Address 2:	Not reported
City,State,Zip:	IMPERIAL BEACH, CA 91932
Contact Phone:	Not reported
Contact Fax:	Not reported
Facility Status:	Inactive
Facility Type:	PERMANENT
Category:	STATE
Latitude:	32.58351
Longitude:	-117.111015

NAICS:

EPA ID:	CAL000429165
Create Date:	2017-07-13 16:31:07.870
NAICS Code:	44719
NAICS Description:	Other Gasoline Stations
Issued EPA ID Date:	2017-07-13 16:31:07.85000
Inactive Date:	2020-06-30 00:00:00
Facility Name:	IMPERIAL BEACH MOBIL
Facility Address:	1085 PALM AVE
Facility Address 2:	Not reported
Facility City:	IMPERIAL BEACH
Facility County:	Not reported
Facility State:	CA
Facility Zip:	91932

SAN DIEGO CO LOP:

Name:	TOSCO SVC STATION #5234-30829
Address:	1085 PALM AVE
City,State,Zip:	IMPERIAL BEACH, CA 91932-1616
Record ID:	DEH2004-LSAM-H12196-002
Record Status:	Completed
Opened Date:	01/22/2004
Parcel Number:	626-291-14-00
Case Type:	LOP - Local Oversight Program
Historical Name:	UNOCAL
SWRCB Global ID:	T06019773924
Funding:	S - LOP State Fund
Lead Agency:	DEH/SAM
Lead Agency Date:	01/23/2004
Census Tract:	105.02
Community:	Imperial Beach
Jurisdiction:	IMPERIAL BEACH
Watershed Basin Number:	910.2
Water Purveyor:	IMPERIAL BEACH
Fire Agency:	IMPERIAL BEACH

GENE'S AUTO SERVICE (Continued) **S104747223**

Latitude:	32.5835648
Longitude:	-117.1109575
X MapCoord:	6296453.396
Y MapCoord:	1793209.556
Name:	TOSCO SVC STATION #5234-30829
Address:	1085 PALM AVE
City,State,Zip:	IMPERIAL BEACH, CA 91932-1616
Record ID:	DEH1989-LSAM-H12196-001
Record Status:	Completed
Opened Date:	12/07/1989
Parcel Number:	626-291-14-00
Case Type:	LOP - Local Oversight Program
Historical Name:	UNION #5234
SWRCB Global ID:	T0607300426
Funding:	F - LOP Federal Fund
Lead Agency:	DEH/SAM
Lead Agency Date:	07/25/1989
Census Tract:	105.02
Community:	Imperial Beach
Jurisdiction:	IMPERIAL BEACH
Watershed Basin Number:	910.2
Water Purveyor:	IMPERIAL BEACH
Fire Agency:	IMPERIAL BEACH
Latitude:	32.5835648
Longitude:	-117.1109575
X MapCoord:	6296453.396
Y MapCoord:	1793209.556

CERS:

Name:	TOSCO SVC STATION #5234-30829
Address:	1085 PALM AV
City,State,Zip:	IMPERIAL BEACH, CA 919321616
Site ID:	849050
CERS ID:	T0607300426
CERS Description:	Leaking Underground Storage Tank Cleanup Site

Coordinates:

Site ID:	849050
Facility Name:	TOSCO SVC STATION #5234-30829
Env Int Type Code:	LUSTCS
Program ID:	T06019773924
Coord Name:	Not reported
Ref Point Type Desc:	Unknown,
Latitude:	32.583582
Longitude:	-117.110955

Affiliation:

Affiliation Type Desc:	Local Agency Caseworker
Entity Name:	JAMES CLAY - SAN DIEGO COUNTY
Entity Title:	Not reported
Affiliation Address:	P.O. Box 129261
Affiliation City:	San Diego
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

GENE'S AUTO SERVICE (Continued) **S104747223**

Name:	IMPERIAL BEACH MOBIL
Address:	1085 PALM AVE
City,State,Zip:	IMPERIAL BEACH, CA 91932
Site ID:	425061
CERS ID:	10360186
CERS Description:	Chemical Storage Facilities

Violations:

Site ID:	425061
Site Name:	Imperial Beach Mobil
Violation Date:	11-15-2022
Citation:	23 CCR 16 2715(f) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715(f)
Violation Description:	Failure to have a properly qualified service technician test leak detection equipment as required every 12 months (vapor, pressure, hydrostatic (VPH) system, sensors, line-leak detectors (LLD), automatic tank gauge (ATG), etc.).
Violation Notes:	Returned to compliance on 01/27/2023. Inspection Sequence ID:7115438;Tank ID:2016-1156-1,2016-1156-2,2016-1156-3;Violation Description:(TCR 9d) Failure to have a properly qualified service technician test leak detection equipment as required every 12 months (vacuum, pressure, hydrostatic (VPH) system, sensors, line-leak detectors (LLD), automatic tank gauge (ATG), etc.). 23 CCR 2638(a)(b), 2641(j), 2715(f).
Violation Division:	San Diego County Department of Env Health
Violation Program:	UST
Violation Source:	CERS,

Site ID:	425061
Site Name:	Imperial Beach Mobil
Violation Date:	10-27-2022
Citation:	22 CCR 12 66262.12 - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.12
Violation Description:	Failure to obtain an Identification Number prior to treating, storing, disposing of, transporting or offering for transportation any hazardous waste.
Violation Notes:	Returned to compliance on 04/18/2023. Inspection Sequence ID:7078336
Violation Division:	San Diego County Department of Env Health
Violation Program:	HW
Violation Source:	CERS,

Site ID:	425061
Site Name:	Imperial Beach Mobil
Violation Date:	11-15-2022
Citation:	HSC 6.7 25284.2 - California Health and Safety Code, Chapter 6.7, Section(s) 25284.2
Violation Description:	"Failure to meet one or more of the following requirements: Install or maintain a liquid-tight spill container. Have a minimum capacity of five gallons. Have a functional drain valve or other method for the removal of liquid from the spill container. Be resistant to galvanic corrosion. Perform a tightness test at installation, every 12 months thereafter, or within 30 days after a repair to the spill container. Tested using applicable manufacturer guidelines, industry codes, engineering standards, or a method approved by a professional engineer. Tested by a certified UST service technician. Maintain records of spill containment testing for 36 months. "
Violation Notes:	Returned to compliance on 11/15/2022. Inspection Sequence ID:7115438;Tank ID:2016-1156-1,2016-1156-2,2016-1156-3;Violation

GENE'S AUTO SERVICE (Continued) **S104747223**

Description:(TCR 9a) Failure to meet one or more of the following requirements: 1) Install or maintain a liquid-tight spill container. 2) Have a minimum capacity of 5 gallons. 3) Have a functional drain valve or other method for the removal of liquid from the spill container. 4) Be resistant to galvanic corrosion. 5) Perform a tightness test at installation, every 12 months thereafter, or within 30 days after a repair to the spill container. 6) Tested using applicable manufacturer guidelines, industry codes, engineering standards, or a method approved by a professional engineer. 7) Tested by a certified UST service technician. 8) Maintain records of spill containment testing for 36 months. 23 CCR 2635(b), 2637.1(a-c), 2665(a-b), 2712(b)(1)(F); HSC 25284.2

Violation Division: San Diego County Department of Env Health
Violation Program: UST
Violation Source: CERS,

Site ID: 425061
Site Name: Imperial Beach Mobil
Violation Date: 10-31-2024
Citation: HSC 6.7 25290.1(e) - California Health and Safety Code, Chapter 6.7, Section(s) 25290.1(e)
Violation Description: Failure to maintain the interstitial space such that a breach in the primary or secondary containment is detected before the liquid or vapor phase of the hazardous substance stored in the UST tank is released into the environment, i.e., vapor, pressure, hydrostatic (VPH) monitoring.
Violation Notes: Inspection Sequence ID:7483534;Tank ID:2016-1156-1,2016-1156-3;Violation Description:(TCR9d) Failure to maintain the interstitial space such that a breach in the primary or secondary containment is detected before the liquid or vapor phase of the hazardous substance stored in the UST tank is released into the environment, i.e., vacuum, pressure, hydrostatic (VPH) monitoring. HSC 25290.1(e); 23 CCR 2630(d)
Violation Division: San Diego County Department of Env Health
Violation Program: UST
Violation Source: CERS,

Site ID: 425061
Site Name: Imperial Beach Mobil
Violation Date: 10-20-2021
Citation: 23 CCR 16 2641(a) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2641(a)
Violation Description: Failure of leak detection equipment to be located such that equipment is capable of detecting a leak at the earliest possible opportunity.
Violation Notes: Returned to compliance on 10/20/2021. Inspection Sequence ID:6798025;Tank ID:2016-1156-1,2016-1156-3;Violation Description:(TCR 9d) Failure of leak detection equipment to be installed, maintained and located such that the equipment is capable of detecting a leak at the earliest possible opportunity. 23 CCR 2630(d), 2641(a)
Violation Division: San Diego County Department of Env Health
Violation Program: UST
Violation Source: CERS,

Site ID: 425061
Site Name: Imperial Beach Mobil
Violation Date: 10-31-2024
Citation: 23 CCR 16 2712(b)(1)(G) - California Code of Regulations, Title 23,

GENE'S AUTO SERVICE (Continued) **S104747223**

	Chapter 16, Section(s) 2712(b)(1)(G)
Violation Description:	Failure to comply with one or more of the following overfill prevention equipment requirements: Alert the transfer operator when the tank is 90 percent full by restricting the flow into the tank or triggering an audible and visual alarm; or Restrict delivery of flow to the tank at least 30 minutes before the tank overfills, provided the restriction occurs when the tank is filled to no more than 95 percent of capacity; and activate an audible alarm at least five minutes before the tank overfills; or Provide positive shut-off of flow to the tank when the tank is filled to no more than 95 percent of capacity; or Provide positive shut-off of flow to the tank so that none of the fittings located on the top of the tank are exposed to product due to overfilling. Install/retrofit overfill prevention equipment that does not use flow restrictors on vent piping to meet overfill prevention equipment requirements when the overfill prevention equipment is installed, repaired, or replaced on and after October 1, 2018. For USTs installed before October 1, 2018, perform an inspection by October 13, 2018 and every 36 months thereafter. For USTs installed on and after October 1, 2018, perform an inspection at installation and every 36 months thereafter. Inspected within 30 days after a repair to the overfill prevention equipment. Inspected using an applicable manufacturer guidelines, industry codes, engineering standards, or a method approved by a professional engineer. Inspected by a certified UST service technician. Maintain records of overfill prevention equipment inspection for 36 months.
Violation Notes:	Inspection Sequence ID:7483534;Tank ID:2016-1156-1,2016-1156-2,2016-1156-3;Violation Description:(TCR 9b)Failure to comply with one or more of the following overfill prevention equipment requirements: 1) Alert the transfer operator when the tank is 90 percent full by restricting the flow into the tank or triggering an audible and visual alarm; or 2) Restrict delivery of flow to the tank at least 30 minutes before the tank overfills, provided the restriction occurs when the tank is filled to no more than 95 percent of capacity; and activate an audible alarm at least five minutes before the tank overfills; or 3) Provide positive shut-off of flow to the tank when the tank is filled to no more than 95 percent of capacity; or 4) Provide positive shut-off of flow to the tank so that none of the fittings located on the top of the tank are exposed to product due to overfilling. 5) Install/retrofit overfill prevention equipment that does not use flow restrictors on vent piping to meet overfill
Violation Division:	San Diego County Department of Env Health
Violation Program:	UST
Violation Source:	CERS,
Site ID:	425061
Site Name:	Imperial Beach Mobil
Violation Date:	10-12-2023
Citation:	HSC 6.7 25290.1(d) - California Health and Safety Code, Chapter 6.7, Section(s) 25290.1(d)
Violation Description:	Failure of a UST system installed on or after July 1, 2004 to be designed and constructed with a monitoring system capable of detecting the entry of the liquid or vapor-phase of the hazardous substance stored in the primary containment into the secondary containment and capable of detecting water intrusion into the secondary containment.
Violation Notes:	Returned to compliance on 10/12/2023. Inspection Sequence ID:7292327;Tank ID:2016-1156-2;Violation Description:Failure of a UST

GENE'S AUTO SERVICE (Continued) **S104747223**

system installed on or after July 1, 2004 to be designed and constructed with a monitoring system capable of detecting the entry of the liquid or vapor-phase of the hazardous substance stored in the primary containment into the secondary containment and capable of detecting water intrusion into the secondary containment. HSC 25290.1(d); 23 CCR 2630(d)

Violation Division: San Diego County Department of Env Health
Violation Program: UST
Violation Source: CERS,

Site ID: 425061
Site Name: Imperial Beach Mobil
Violation Date: 10-28-2020
Citation: HSC 6.7 25291(a)(1) - California Health and Safety Code, Chapter 6.7, Section(s) 25291(a)(1)
Violation Description: UST system is not made of or lined with materials that are compatible with the substance stored in the UST system.
Violation Notes: Returned to compliance on 10/20/2021. Inspection Sequence ID:6528970;Tank ID:2016-1156-2;Violation Description:UST system is not made of or lined with materials that are compatible with the substance stored in the underground storage tank system. 23 CCR 2631.1, 2660(m); HSC 25290.1(c)(1), 25290.2(c)(1), 25291(a)(1)
Violation Division: San Diego County Department of Env Health
Violation Program: UST
Violation Source: CERS,

Site ID: 425061
Site Name: Imperial Beach Mobil
Violation Date: 10-28-2020
Citation: 23 CCR 16 2716(e) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2716(e)
Violation Description: For designated operator (DO) monthly inspections conducted before October 1, 2018, failure to comply with one or more of the following requirements: Be performed by an ICC certified DO. Inspect monthly alarm history report, check that alarms are documented and responded to appropriately, and attach a copy. Inspect for the presence of liquid/debris in spill containers. Inspect for the presence of liquid/debris in under dispenser containment (UDC) and ensure that the monitoring equipment is positioned correctly. Inspect for liquid or debris in containment sumps where an alarm occurred with no service visit. Check that all testing and maintenance has been completed and documented. Verify that all facility employees have been trained in accordance with 23 CCR 2715(c). For designated operator (DO) 30 day inspections conducted on and after October 1, 2018, failure to conduct the designated UST operator visual inspection at least once every 30 days.
Violation Notes: Returned to compliance on 10/28/2020. Inspection Sequence ID:6528970;Tank ID:2016-1156-3;Violation Description:(TCR 12) Failure to comply with one or more of the following Designated Operator (DO) inspection requirements: Conduct the DO visual inspection at least once every 30 days. Be performed by an ICC certified DO. Inspect monthly alarm history report, check that alarms are documented and responded to appropriately, and attach a copy. Inspect for the presence of liquid/debris in spill containers. Inspect for the presence of liquid/debris in under dispenser containment (UDC) and ensure that the monitoring equipment is positioned correctly. Inspect for liquid or debris in containment sumps where an alarm occurred with

GENE'S AUTO SERVICE (Continued) **S104747223**

no service visit. Check that all testing and maintenance has been completed and documented.Verify that all facility employees have been trained in accordance with 23 CCR 2715(c). The owner/operator sign and date the Designated Underground Storage Tank Operator Visual Inspection Report within 72 hours of bei

Violation Division: San Diego County Department of Env Health
Violation Program: UST
Violation Source: CERS,

Site ID: 425061
Site Name: Imperial Beach Mobil
Violation Date: 11-02-2018
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to annually review and electronically certify that the business plan is complete and accurate on or before the annual due date.
Violation Notes: Returned to compliance on 01/10/2019. Inspection Sequence ID:6102614
Violation Division: San Diego County Department of Env Health
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 425061
Site Name: Imperial Beach Mobil
Violation Date: 10-30-2019
Citation: HSC 6.7 25290.1(e)2 - California Health and Safety Code, Chapter 6.7, Section(s) 25290.1(e)2
Violation Description: Failure to maintain the interstitial space such that a breach in the primary or secondary containment is detected before the liquid or vapor phase of the hazardous substance stored in the UST tank is released into the environment, i.e., vapor, pressure, hydrostatic (VPH) monitoring.
Violation Notes: Returned to compliance on 10/30/2019. Inspection Sequence ID:6278896;Tank ID:2016-1156-2;Violation Description:(RD) Failure to maintain the interstitial space such that a breach in the primary or secondary containment is detected before the liquid or vapor phase of the hazardous substance stored in the UST tank is released into the environment, i.e., vapor, pressure, hydrostatic (VPH) monitoring. HSC 25290.1(e); 23 CCR 2630(d)
Violation Division: San Diego County Department of Env Health
Violation Program: UST
Violation Source: CERS,

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-30-2019
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Kiener Michael Inspection ID:6278896
Eval Division: San Diego County Department of Env Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-30-2019
Violations Found: Yes
Eval Type: Routine done by local agency

GENE'S AUTO SERVICE (Continued) **S104747223**

Eval Notes: Inspector: Kiener Michael Inspection ID:6278896
Eval Division: San Diego County Department of Env Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-31-2024
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspector: Patel Manan Inspection ID:7483534
Eval Division: San Diego County Department of Env Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 11-02-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspector: Kiener Michael Inspection ID:6102614
Eval Division: San Diego County Department of Env Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-12-2023
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspector: Kiener Michael Inspection ID:7292327
Eval Division: San Diego County Department of Env Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 11-02-2018
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Kiener Michael Inspection ID:6102614
Eval Division: San Diego County Department of Env Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 11-15-2022
Violations Found: Yes
Eval Type: Other, not routine, done by local agency
Eval Notes: Inspector: Chavarin Yvonne Inspection ID:7115438
Eval Division: San Diego County Department of Env Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-27-2022
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Kiener Michael Inspection ID:7078336
Eval Division: San Diego County Department of Env Health
Eval Program: UST

GENE'S AUTO SERVICE (Continued) **S104747223**

Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-20-2021
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspector: Kiener Michael Inspection ID:6798025
Eval Division: San Diego County Department of Env Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-27-2022
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Kiener Michael Inspection ID:7078336
Eval Division: San Diego County Department of Env Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-27-2022
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspector: Kiener Michael Inspection ID:7078336
Eval Division: San Diego County Department of Env Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-28-2020
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspector: Kiener Michael Inspection ID:6528970
Eval Division: San Diego County Department of Env Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-30-2019
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Kiener Michael Inspection ID:6278896
Eval Division: San Diego County Department of Env Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 11-02-2018
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Kiener Michael Inspection ID:6102614
Eval Division: San Diego County Department of Env Health
Eval Program: UST
Eval Source: CERS,

GENE'S AUTO SERVICE (Continued) **S104747223**

Coordinates:

Site ID:	425061
Facility Name:	Imperial Beach Mobil
Env Int Type Code:	HMBP
Program ID:	10360186
Coord Name:	Not reported
Ref Point Type Desc:	Center of a facility or station.,
Latitude:	32.583380
Longitude:	-117.110950

Affiliation:

Affiliation Type Desc:	CUPA District
Entity Name:	San Diego County Env Health Qlty
Entity Title:	Not reported
Affiliation Address:	PO Box 129261
Affiliation City:	San Diego
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	92112-9261
Affiliation Phone:	(858) 505-6880,

Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	1085 Palm Avenue
Affiliation City:	Imperial Beach
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	91932
Affiliation Phone:	,

Affiliation Type Desc:	Legal Owner
Entity Name:	Imperial Beach Mobil, Inc.
Entity Title:	Not reported
Affiliation Address:	1085 Palm Avenue
Affiliation City:	Imperial Beach
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	91932
Affiliation Phone:	(619) 433-4310,

Affiliation Type Desc:	Parent Corporation
Entity Name:	Imperial Beach Mobil
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

Affiliation Type Desc:	Property Owner
Entity Name:	1085 Palm Ave LLC
Entity Title:	Not reported
Affiliation Address:	1085 Palm Avenue
Affiliation City:	Imperial Beach

GENE'S AUTO SERVICE (Continued) **S104747223**

Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 91932
Affiliation Phone: (619) 433-4310,

Affiliation Type Desc: UST Property Owner Name
Entity Name: 1085 Palm Ave LLC
Entity Title: Not reported
Affiliation Address: 1085 Palm Avenue
Affiliation City: Imperial Beach
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 91932
Affiliation Phone: (619) 433-4310,

Affiliation Type Desc: Environmental Contact
Entity Name: Paul Vidakovich - PCET
Entity Title: Not reported
Affiliation Address: 3720 Oceanic Way Ste 205
Affiliation City: Oceanside
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 92056
Affiliation Phone: ,

Affiliation Type Desc: Identification Signer
Entity Name: Paul Vidakovich
Entity Title: Consultant
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: UST Tank Owner
Entity Name: Imperial Beach Mobil, Inc.
Entity Title: Not reported
Affiliation Address: 1085 Palm Avenue
Affiliation City: Imperial Beach
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 91932
Affiliation Phone: (619) 433-4310,

Affiliation Type Desc: Document Preparer
Entity Name: Paul Vidakovich
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Operator
Entity Name: Imperial Beach Mobil, Inc.

GENE'S AUTO SERVICE (Continued) **S104747223**

Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(619) 713-5837,
Affiliation Type Desc:	UST Tank Operator
Entity Name:	Imperial Beach Mobil, Inc.
Entity Title:	Not reported
Affiliation Address:	1085 Palm Avenue
Affiliation City:	Imperial Beach
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	91932
Affiliation Phone:	(619) 713-5837,
Name:	TOSCO SVC STATION #5234-30829
Address:	1085 PALM AV
City,State,Zip:	IMPERIAL BEACH, CA 919321616
Site ID:	849050
CERS ID:	T06019773924
CERS Description:	Leaking Underground Storage Tank Cleanup Site

Coordinates:

Site ID:	849050
Facility Name:	TOSCO SVC STATION #5234-30829
Env Int Type Code:	LUSTCS
Program ID:	T06019773924
Coord Name:	Not reported
Ref Point Type Desc:	Unknown,
Latitude:	32.583582
Longitude:	-117.110955

Affiliation:

Affiliation Type Desc:	Local Agency Caseworker
Entity Name:	JAMES CLAY - SAN DIEGO COUNTY
Entity Title:	Not reported
Affiliation Address:	P.O. Box 129261
Affiliation City:	San Diego
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

H204
ESE
< 1/8
0.008 mi.
40 ft.

TOSCO SERVICE STATION #5234
1085 PALM AVE
IMPERIAL BEACH, CA 91932

Site 11 of 19 in cluster H

UST **U003942321**
N/A

Relative:
Higher

Actual:
25 ft.

UST:

Name:	TOSCO SERVICE STATION #5234
Address:	1085 PALM AVE
City,State,Zip:	IMPERIAL BEACH, CA 91932
Facility ID:	H12196
Permitting Agency:	SAN DIEGO COUNTY
CERSID:	Not reported
Latitude:	32.5848342
Longitude:	-117.1096088
Owner type:	Not reported
Facility type:	Not reported
Num of inuse ust:	Not reported
Num of closed ust:	Not reported
Num of oos ust:	Not reported
Epa region:	Not reported
Tribal lands:	Not reported
Tank owner name:	Not reported
Tank owner mailing address:	Not reported
Tank owner mailing city:	Not reported
Tank owner mailing zip:	Not reported
Tank owner mailing state:	Not reported
Tank operator name:	Not reported
Tank operator mailing address:	Not reported
Tank operator mailing city:	Not reported
Tank operator mailing zip:	Not reported
Tank operator mailing state:	Not reported
Tankidnumber:	Not reported
Tank status:	Not reported
Tank configuration:	Not reported
Tank closure date:	Not reported
Tank installation date:	Not reported
Tank num of compartments:	Not reported
Tank contents:	Not reported
Tank capacity gallons:	Not reported
Tank type:	Not reported
Tank pc construction:	Not reported
Tank pwpiping construction:	Not reported
Tank piping type:	Not reported
Tank piping construction:	Not reported
Tank sacrificial anode:	Not reported
Tank cp impressed current:	Not reported
Tank cp shutoff:	Not reported
Tank alarms:	Not reported
Tank ball float:	Not reported
Tank spill bucket:	Not reported

H205
ESE
< 1/8
0.008 mi.
40 ft.

STATION 5234
1085 PALM AVE
IMPERIAL BEACH, CA 92032

Site 12 of 19 in cluster H

HIST UST **U001571704**
N/A

Relative:
Higher

Actual:
25 ft.

HIST UST:

Name:	STATION 5234
Address:	1085 PALM AVE
City,State,Zip:	IMPERIAL BEACH, CA 92032
File Number:	0002f4c0
URL:	
Region:	STATE
Facility ID:	00000043684
Facility Type:	Gas Station
Other Type:	Not reported
Contact Name:	ALFRED E. GOYCOCHEA
Telephone:	6194248880
Owner Name:	UNION OIL COMPANY OF CALIFORNI
Owner Address:	1450 FRAZEE ROAD
Owner City,St,Zip:	SAN DIEGO, CA 92108
Total Tanks:	0001
Tank Num:	001
Container Num:	5234-00
Year Installed:	1964
Tank Capacity:	00000000
Tank Used for:	WASTE
Type of Fuel:	Not reported
Container Construction Thickness:	6
Leak Detection:	Visual

Click here for Geo Tracker PDF:

H206
ESE
< 1/8
0.008 mi.
40 ft.

IMPERIAL BEACH MOBIL
1085 PALM AVE
IMPERIAL BEACH, CA 91932

Site 13 of 19 in cluster H

UST FINDER **1028188992**
N/A

Relative:
Higher

Actual:
25 ft.

UST FINDER:

Object ID:	733223
Facility ID:	CA10360186
Name:	IMPERIAL BEACH MOBIL
Address:	1085 PALM AVE
City,State,Zip:	IMPERIAL BEACH, CA 91932
Address Match Type:	PointAddress
Open USTs:	3
Closed USTs:	Not reported
TOS USTs:	Not reported
Population 1500ft:	4085
Private Wells 1500ft:	0
Within 100yr Floodplain:	No
Land Use:	Developed, High Intensity
Within SPA:	Not reported
SPA PWS Facility ID:	Not reported
SPA Water Type:	Not reported
SPA Facility Type:	Not reported
SPA HUC12:	Not reported

IMPERIAL BEACH MOBIL (Continued) **1028188992**

Within WHPA:	Not reported
WHPA PWS Facility ID:	Not reported
WHPA Water Type:	Not reported
WHPA Facility Type:	Not reported
WHPA HUC12:	Not reported
Facility Status:	Open UST(s)
Date of Last Inspection:	Not reported
EPA Region:	9
Tribe:	Not reported
Coordinate Source:	Geocode
X Coord:	-117.111014993
Y Coord:	32.5835140200001
Latitude:	32.5835140201186
Longitude:	-117.111014992516

UST FINDER:

Object ID:	2264819
Facility ID:	CA10360186
Tank ID:	CA10360186-003_One in a Compartmented Unit_2
Tank Status:	Open
Installation Date:	2017/06/29 15:59:59+00
Removal Date:	Not reported
Tank Capacity:	10000
Substances:	Premium Unleaded
Tank Wall Type:	Double Wall

Object ID:	2264820
Facility ID:	CA10360186
Tank ID:	CA10360186-002_One in a Compartmented Unit_2
Tank Status:	Open
Installation Date:	2017/06/29 15:59:59+00
Removal Date:	Not reported
Tank Capacity:	12000
Substances:	E85
Tank Wall Type:	Double Wall

Object ID:	2264821
Facility ID:	CA10360186
Tank ID:	CA10360186-001_A Stand-alone Tank_1
Tank Status:	Open
Installation Date:	2017/06/29 15:59:59+00
Removal Date:	Not reported
Tank Capacity:	20000
Substances:	Regular Unleaded
Tank Wall Type:	Double Wall

D207 **CVS PHARMACY # 9120** **RCRA-LQG** **1015740270**
West **800 PALM AVENUE** **FINDS** **CAR000229542**
< 1/8 **IMPERIAL BEACH, CA 91932** **ECHO**
0.012 mi. **E MANIFEST**
61 ft. **Site 31 of 33 in cluster D**

Relative:
Lower

Actual:
19 ft.

RCRA Listings:

Date Form Received by Agency:	20240223
Handler Name:	Cvs Pharmacy # 9120
Handler Address:	Palm Avenue
Handler City,State,Zip:	IMPERIAL BEACH, CA 91932-0000

CVS PHARMACY # 9120 (Continued) **1015740270**

EPA ID:		CAR000229542
Contact Name:		NICOLE WILKINSON
Contact Address:		CVS DRIVE MC2340
Contact City,State,Zip:		WOONSOCKET, RI 02895
Contact Telephone:		401-770-7132
Contact Fax:		Not reported
Contact Email:		NICOLE.WILKINSON@CVSHEALTH.COM
Contact Title:		EXECUTIVE DIRECTOR, CORPORATE EHS
EPA Region:		09
Land Type:		Private
Federal Waste Generator Description:		Large Quantity Generator
Non-Notifier:		Not reported
Biennial Report Cycle:		2023
Accessibility:		Not reported
Active Site Indicator:		Handler Activities
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		CVS DRIVE MC2340
Mailing City,State,Zip:		WOONSOCKET, RI 02895
Owner Name:	Imperial Beach Promenade Llc	
Owner Type:		Private
Operator Name:	Garfield Beach Cvs, L.L.C.	
Operator Type:		Private
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		No
Universal Waste Destination Facility:		No
Federal Universal Waste:		No
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
202 GPRA Corrective Action Baseline:		No
Subject to Corrective Action Universe:		No
Non-TSDFs Where RCRA CA has Been Imposed Universe:		No
Corrective Action Priority Ranking:		No NCAPS ranking
Environmental Control Indicator:		No
Institutional Control Indicator:		No
Human Exposure Controls Indicator:		N/A
Groundwater Controls Indicator:		N/A
Significant Non-Complier Universe:		No
Unaddressed Significant Non-Complier Universe:		No
Addressed Significant Non-Complier Universe:		No
Significant Non-Complier With a Compliance Schedule Universe:		No
Financial Assurance Required:		Not reported
Handler Date of Last Change:		20240827
Recognized Trader-Importer:		No

CVS PHARMACY # 9120 (Continued) **1015740270**

Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Biennial: List of Years
Year: 2023

Click Here for Biennial Reporting System Data:
Year: 2021

Click Here for Biennial Reporting System Data:
Year: 2019

Click Here for Biennial Reporting System Data:
Year: 2017

Click Here for Biennial Reporting System Data:
Year: 2015

Click Here for Biennial Reporting System Data:
Year: 2013

Click Here for Biennial Reporting System Data:

Hazardous Waste Summary:

Waste Code:	D001
Waste Description:	Ignitable Waste
Waste Code:	D002
Waste Description:	Corrosive Waste
Waste Code:	D003
Waste Description:	Reactive Waste
Waste Code:	D004
Waste Description:	Arsenic
Waste Code:	D005
Waste Description:	Barium
Waste Code:	D006
Waste Description:	Cadmium
Waste Code:	D007
Waste Description:	Chromium
Waste Code:	D008
Waste Description:	Lead
Waste Code:	D009
Waste Description:	Mercury
Waste Code:	D010

CVS PHARMACY # 9120 (Continued) **1015740270**

Waste Description: Selenium

Waste Code: D011
Waste Description: Silver

Waste Code: D013
Waste Description: Lindane (1,2,3,4,5,6-Hexa-Chlorocyclohexane, Gamma Isomer)

Waste Code: D016
Waste Description: 2,4-D (2,4-Dichlorophenoxyacetic Acid)

Waste Code: D018
Waste Description: Benzene

Waste Code: D022
Waste Description: Chloroform

Waste Code: D024
Waste Description: M-Cresol

Waste Code: D025
Waste Description: P-Cresol

Waste Code: D026
Waste Description: Cresol

Waste Code: D027
Waste Description: 1,4-Dichlorobenzene

Waste Code: D029
Waste Description: 1,1-Dichloroethylene

Waste Code: D035
Waste Description: Methyl Ethyl Ketone

Waste Code: D039
Waste Description: Tetrachloroethylene

Waste Code: P001
Waste Description: 2h-1-Benzopyran-2-One, 4-Hydroxy-3-(3-Oxo-1-Phenylbutyl)-, & Salts, When Present At Concentrations Greater Than 0.3% (Or) Warfarin, & Salts, When Present At Concentrations Greater Than 0.3%

Waste Code: P008
Waste Description: 4-Aminopyridine (Or) 4-Pyridinamine

Waste Code: P012
Waste Description: Arsenic Oxide As2o3 (Or) Arsenic Trioxide

Waste Code: P042
Waste Description: 1,2-Benzenediol, 4-[1-Hydroxy-2-(Methylamino)Ethyl]-, (R)- (Or) Epinephrine

Waste Code: P075
Waste Description: Nicotine, & Salts (Or) Pyridine, 3-(1-Methyl-2-Pyrrolidinyl)-,(S)-, & Salts

CVS PHARMACY # 9120 (Continued) **1015740270**

Waste Code: P081
Waste Description: 1,2,3-Propanetriol, Trinitrate (R) (Or) Nitroglycerine (R)

Waste Code: P108
Waste Description: Strychnidin-10-One, & Salts (Or) Strychnine, & Salts

Waste Code: P188
Waste Description: Benzoic Acid, 2-Hydroxy-, Compd. With (3as-Cis)-1,2,3,3a,8,8a-Hexahydro-1,3a,8-Trimethylpyrrolo[2,3-B]Indol-5-Yl Methylcarbamate Ester (1:1) (Or) Physostigmine Salicylate

Waste Code: P204
Waste Description: Physostigmine (Or) Pyrrolo[2,3-B]Indol-5-Ol, 1,2,3,3a,8,8a-Hexahydro-1,3a,8-Trimethyl-Methylcarbamate (Ester), (3as-Cis)-

Waste Code: U002
Waste Description: 2-Propanone (I) (Or) Acetone (I)

Waste Code: U010
Waste Description: Azirino [2',3':3,4]Pyrrolo[1,2-A]Indole-4,7-Dione, 6-Amino-8-[[(Aminocarbonyl)Oxy]Methyl]-1,1a,2,8,8a,8b-Hexahydro-8a-Methoxy-5-Methyl-, [1as-(1aalpha, 8beta, 8aalpha, 8balpha)]- (Or) Mitomycin C

Waste Code: U031
Waste Description: 1-Butanol (I) (Or) N-Butyl Alcohol (I)

Waste Code: U034
Waste Description: Acetaldehyde, Trichloro- (Or) Chloral

Waste Code: U035
Waste Description: Benzenebutanoic Acid, 4-[Bis(2-Chloroethyl)Amino]- (Or) Chlorambucil

Waste Code: U044
Waste Description: Chloroform (Or) Methane, Trichloro-

Waste Code: U058
Waste Description: 2h-1,3,2-Oxazaphosphorin-2-Amine, N,N-Bis(2-Chloroethyl)Tetrahydro-, 2-Oxide (Or) Cyclophosphamide

Waste Code: U059
Waste Description: 5,12-Naphthacenedione, 8-Acetyl-10-[(3-Amino-2,3,6-Trideoxy)-Alpha-L-Lyxo-Hexopyranosyl)Oxy]-7,8,9,10-Tetrahydro-6,8,11-Trihydroxy-1-Methoxy-, (8s-Cis)- (Or) Daunomycin

Waste Code: U070
Waste Description: Benzene, 1,2-Dichloro- (Or) O-Dichlorobenzene

Waste Code: U072
Waste Description: Benzene, 1,4-Dichloro- (Or) P-Dichlorobenzene

Waste Code: U089
Waste Description: Diethylstilbesterol (Or) Phenol, 4,4'-(1,2-Diethyl-1,2-Ethenediyl)Bis, (E)-

CVS PHARMACY # 9120 (Continued) **1015740270**

Waste Code: U112
Waste Description: Acetic Acid, Ethyl Ester (I) (Or) Ethyl Acetate (I)

Waste Code: U122
Waste Description: Formaldehyde

Waste Code: U129
Waste Description: Cyclohexane, 1,2,3,4,5,6-Hexachloro-, (1alpha, 2alpha, 3beta, 4alpha, 5alpha, 6beta)- (Or) Lindane

Waste Code: U132
Waste Description: Hexachlorophene (Or) Phenol, 2,2'-Methylenebis[3,4,6-Trichloro-

Waste Code: U144
Waste Description: Acetic Acid, Lead(2+) Salt (Or) Lead Acetate

Waste Code: U150
Waste Description: L-Phenylalanine, 4-[Bis(2-Chloroethyl)Amino]- (Or) Melphalan

Waste Code: U151
Waste Description: Mercury

Waste Code: U154
Waste Description: Methanol (I) (Or) Methyl Alcohol (I)

Waste Code: U159
Waste Description: 2-Butanone (I,T) (Or) Methyl Ethyl Ketone (Mek) (I,T)

Waste Code: U165
Waste Description: Naphthalene

Waste Code: U187
Waste Description: Acetamide, N-(4-Ethoxyphenyl)- (Or) Phenacetin

Waste Code: U188
Waste Description: Phenol

Waste Code: U197
Waste Description: 2,5-Cyclohexadiene-1,4-Dione (Or) P-Benzoquinone

Waste Code: U200
Waste Description: Reserpine (Or) Yohimban-16-Carboxylic Acid, 11,17-Dimethoxy-18-[(3,4,5-Trimethoxybenzoyl)Oxy]-, Methyl Ester, (3beta, 16beta, 17alpha, 18beta, 20alpha)-

Waste Code: U201
Waste Description: 1,3-Benzenediol (Or) Resorcinol

Waste Code: U204
Waste Description: Selenious Acid (Or) Selenium Dioxide

Waste Code: U205
Waste Description: Selenium Sulfide (Or) Selenium Sulfide Ses2 (R,T)

Waste Code: U206
Waste Description: D-Glucose, 2-Deoxy-2-[[(Methylnitrosoamino)-Carbonyl]Amino]- (Or) Glucopyranose, 2-Deoxy-2-(3-Methyl-3-Nitrosoureido)-,D- (Or)

CVS PHARMACY # 9120 (Continued) **1015740270**

Streptozotocin

Waste Code: U210
Waste Description: Ethene, Tetrachloro- (Or) Tetrachloroethylene

Waste Code: U236
Waste Description: 2,7-Naphthalenedisulfonic Acid,3,3'-[(3,3'-Dimethyl[1,1'-Biphenyl]-4,4'-Diyl)Bis(Azo)Bis[5-Amino -4-Hydroxy]-, Tetrasodium Salt (Or) Trypan Blue

Waste Code: U240
Waste Description: 2,4-D, Salts & Esters (Or) Acetic Acid, (2,4-Dichlorophenoxy)-, Salts & Esters (Or) Dichlorophenoxyacetic Acid 2,4-D

Waste Code: U248
Waste Description: 2h-1-Benzopyran-2-One, 4-Hydroxy-3-(3-Oxo-1-Phenyl-Butyl)-, & Salts, When Present At Concentrations Of 0.3% Or Less (Or) Warfarin, & Salts, When Present At Concentrations Of 0.3% Or Less

Waste Code: U279
Waste Description: U279

Waste Code: U411
Waste Description: U411

Handler - Owner Operator:
Owner/Operator Indicator: Operator
Owner/Operator Name: GARFIELD BEACH CVS, L.L.C.
Legal Status: Private
Date Became Current: 20060602
Date Ended Current: Not reported
Owner/Operator Address: 1 CVS DRIVE
Owner/Operator City,State,Zip: WOONSOCKET, RI 02895
Owner/Operator Telephone: 401-765-1500
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: CORPORATEENVIRONMENTALTEAM@CVSHEALTH.COM

Owner/Operator Indicator: Owner
Owner/Operator Name: IMPERIAL BEACH PROMENADE LLC
Legal Status: Private
Date Became Current: 20001210
Date Ended Current: Not reported
Owner/Operator Address: 5330 CARROLL CANYON RD
Owner/Operator City,State,Zip: SAN DIEGO, CA 92121-3758
Owner/Operator Telephone: 858-373-1234
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: GARFIELD BEACH CVS, LLC
Legal Status: Private
Date Became Current: 20060602
Date Ended Current: Not reported
Owner/Operator Address: Not reported
Owner/Operator City,State,Zip: Not reported

CVS PHARMACY # 9120 (Continued) **1015740270**

Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: IMPERIAL BEACH PROMENADE LLC
Legal Status: Private
Date Became Current: 20001210
Date Ended Current: Not reported
Owner/Operator Address: 5330 CARROLL CANYON RD STE 200
Owner/Operator City,State,Zip: SAN DIEGO, CA 92121
Owner/Operator Telephone: 858-373-1234
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: GARFIELD BEACH CVS, L.L.C.
Legal Status: Private
Date Became Current: 20060602
Date Ended Current: Not reported
Owner/Operator Address: Not reported
Owner/Operator City,State,Zip: Not reported
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: IMPERIAL BEACH PROMENADE LLC
Legal Status: Private
Date Became Current: 20001210
Date Ended Current: Not reported
Owner/Operator Address: 5330 CARROLL CANYON RD, STE 200
Owner/Operator City,State,Zip: SAN DIEGO, CA 92121
Owner/Operator Telephone: 401-765-1500
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: CORPORATEENVIRONMENTALTEAM@CVSHEALTH.COM

Owner/Operator Indicator: Operator
Owner/Operator Name: GARFIELD BEACH CVS, L.L.C.
Legal Status: Private
Date Became Current: 20060602
Date Ended Current: Not reported
Owner/Operator Address: 1 CVS DR MC2340
Owner/Operator City,State,Zip: WOONSOCKET, RI 02895
Owner/Operator Telephone: 401-765-1500
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: CORPORATEENVIRONMENTALTEAM@CVSHEALTH.COM

Owner/Operator Indicator: Operator
Owner/Operator Name: GARFIELD BEACH CVS LLC
Legal Status: Private
Date Became Current: 20060602

CVS PHARMACY # 9120 (Continued) **1015740270**

Date Ended Current: Not reported
Owner/Operator Address: Not reported
Owner/Operator City,State,Zip: Not reported
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: IMPERIAL BEACH PROMENADE LLC
Legal Status: Private
Date Became Current: 20001210
Date Ended Current: Not reported
Owner/Operator Address: 5330 CARROLL CANYON RD, STE 200
Owner/Operator City,State,Zip: SAN DIEGO, CA 92121
Owner/Operator Telephone: 858-373-1234
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: NICOLE.WILKINSON@CVSHEALTH.COM

Owner/Operator Indicator: Operator
Owner/Operator Name: GARFIELD BEACH CVS, L.L.C.
Legal Status: Private
Date Became Current: 20060602
Date Ended Current: Not reported
Owner/Operator Address: 1 CVS DRIVE
Owner/Operator City,State,Zip: WOONSOCKET, RI 02895
Owner/Operator Telephone: 401-765-1500
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: CORPORATEENVIRONMENTALTEAM@CVSHEALTH.COM

Owner/Operator Indicator: Operator
Owner/Operator Name: GARFIELD BEACH CVS, L.L.C.
Legal Status: Private
Date Became Current: 20060602
Date Ended Current: Not reported
Owner/Operator Address: 1 CVS DR MC2340
Owner/Operator City,State,Zip: WOONSOCKET, RI 02895
Owner/Operator Telephone: 401-765-1500
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: CORPORATEENVIRONMENTALTEAM@CVSHEALTH.COM

Owner/Operator Indicator: Owner
Owner/Operator Name: IMPERIAL BEACH PROMENADE LLC
Legal Status: Private
Date Became Current: 20001210
Date Ended Current: Not reported
Owner/Operator Address: 5330 CARROLL CANYON RD STE 200
Owner/Operator City,State,Zip: SAN DIEGO, CA 92121
Owner/Operator Telephone: 858-373-1234
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner

CVS PHARMACY # 9120 (Continued) **1015740270**

Owner/Operator Name: IMPERIAL BEACH PROMENADE LLC
Legal Status: Private
Date Became Current: 20001210
Date Ended Current: Not reported
Owner/Operator Address: 5330 CARROLL CANYON RD, STE 200
Owner/Operator City,State,Zip: SAN DIEGO, CA 92121
Owner/Operator Telephone: 858-373-1234
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: NICOLE.WILKINSON@CVSHEALTH.COM

Owner/Operator Indicator: Owner
Owner/Operator Name: IMPERIAL BEACH PROMENADE LLC
Legal Status: Private
Date Became Current: 20001210
Date Ended Current: Not reported
Owner/Operator Address: 5330 CARROLL CANYON RD, STE 200
Owner/Operator City,State,Zip: SAN DIEGO, CA 92121
Owner/Operator Telephone: 401-765-1500
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: CORPORATEENVIRONMENTALTEAM@CVSHEALTH.COM

Historic Generators:
Receive Date: 20140301
Handler Name: CVS PHARMACY #9120
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20160826
Handler Name: CVS PHARMACY #9120
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20180301
Handler Name: CVS PHARMACY # 9120
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No

CVS PHARMACY # 9120 (Continued) **1015740270**

Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	No
Electronic Manifest Broker:	No
Receive Date:	20200216
Handler Name: CVS PHARMACY # 9120	
Federal Waste Generator Description:	Large Quantity Generator
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	No
Electronic Manifest Broker:	No
Receive Date:	20220228
Handler Name: CVS PHARMACY # 9120	
Federal Waste Generator Description:	Large Quantity Generator
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	No
Electronic Manifest Broker:	No
Receive Date:	20240223
Handler Name: CVS PHARMACY # 9120	
Federal Waste Generator Description:	Large Quantity Generator
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	No
Electronic Manifest Broker:	No
Receive Date:	20120904
Handler Name: CVS PHARMACY NO 9120	
Federal Waste Generator Description:	Large Quantity Generator
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

CVS PHARMACY # 9120 (Continued) **1015740270**

List of NAICS Codes and Descriptions:
NAICS Code: 44611
NAICS Description: Pharmacies And Drug Stores

NAICS Code: 446110
NAICS Description: Pharmacies And Drug Stores

NAICS Code: 45611
NAICS Description: Pharmacies And Drug Retailers

Has the Facility Received Notices of Violations:

Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported

CVS PHARMACY # 9120 (Continued) **1015740270**

Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Evaluation Action Summary:
Evaluation Date: 20220209
Evaluation Responsible Agency: State
Found Violation: No
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier: CUPA
Evaluation Responsible Sub-Organization: Not reported
Actual Return to Compliance Date: Not reported
Scheduled Compliance Date: Not reported
Date of Request: Not reported
Date Response Received: Not reported
Request Agency: Not reported
Former Citation: Not reported

Evaluation Date: 20190725
Evaluation Responsible Agency: State
Found Violation: No
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier: Not reported
Evaluation Responsible Sub-Organization: Not reported
Actual Return to Compliance Date: Not reported
Scheduled Compliance Date: Not reported
Date of Request: Not reported
Date Response Received: Not reported
Request Agency: Not reported
Former Citation: Not reported

CVS PHARMACY # 9120 (Continued) **1015740270**

FINDS:
Registry ID: 110046525774

Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:
The California Environmental Reporting System (CERS) is a statewide web-based user and information exchange system to support over 140,000 regulated businesses and over 130 local agencies in electronically collecting and reporting significant hazardous materials, hazardous waste and compliance and enforcement data as mandated by California law. Under oversight by Cal/EPA, certified local governing agencies (Unified Program Agencies - UPAs) consolidate, coordinate and provide consistent regulatory activities for six state and federal environmental programs.
All generators and treatment, storage, and disposal (TSD) facilities who handle hazardous waste are required to report to the EPA Administrator at least once every two years. The data collected is used to create the National Biennial Resource Conservation and Recovery Act (RCRA) Hazardous Waste Report. This data is processed within the RCRA Information (RCRAInfo) database
The Resource Conservation and Recovery Act Information System (RCRAInfo) is EPA's comprehensive information system in support of the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. It tracks many types of information about generators, transporters, treaters, storers, and disposers of hazardous waste.
The California Environmental Protection Agency (CalEPA) has recently implemented a new data warehouse system (nSite). This data warehouse combines and merges facility and site information from five different systems managed within CalEPA. The five systems are: California Environmental Reporting System (CERS),EnviroStor, GeoTracker, California Integrated Water Quality System (CIWQS), andToxic Release Inventory (TRI).

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

ECHO:
Envid: 1015740270
Registry ID: 110046525774

DFR URL:
Name: CVS PHARMACY # 9120
Address: 800 PALM AVE
City,State,Zip: IMPERIAL BEACH, CA 91932

E MANIFEST:
Manifest Tracking Number: 013987426FLE
Last Updated Date: 20191230
Shipped Date: 20191031
Received Date: 20191127
Manifest Status: Signed
Submission Type: DataImage5Copy
Origin Type: Service
Generator EPA ID: CAR000229542
Generator Name: Cvs

CVS PHARMACY # 9120 (Continued) **1015740270**

Generator Location Street Number:	Not reported
Generator Location Street 1:	800 PALM AVENUE
Generator Location Street 2:	Not reported
Generator Location City:	IMPERIAL BEACH
Generator Location State:	CA
Generator Location Zip:	91932-1529
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	800 Palm Ave
Generator Mail Street 2:	Not reported
Generator Mail City:	Imperial Beach
Generator Mail Zip:	91932-1529
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	INR000110197
Designated Facility Name:	Stericycle Environmental Solutions, Inc. Indianapolis
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	2770 Fortune Circle East
Designated Facility Mail City:	Indianapolis
Designated Facility Mail Zip:	46241
Designated Facility Mail State:	IN
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	2770 Fortune Circle East
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Indianapolis
Designated Facility Location Zip:	46241
Designated Facility Location State:	IN
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	013987427FLE
Last Updated Date:	20200103
Shipped Date:	20191031
Received Date:	20191108
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAR000229542
Generator Name:	Cvs
Generator Location Street Number:	Not reported
Generator Location Street 1:	800 PALM AVENUE
Generator Location Street 2:	Not reported
Generator Location City:	IMPERIAL BEACH
Generator Location State:	CA
Generator Location Zip:	91932-1529
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	800 Palm Ave
Generator Mail Street 2:	Not reported
Generator Mail City:	Imperial Beach
Generator Mail Zip:	91932-1529
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD008364432
Designated Facility Name:	Rho Chem Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported

CVS PHARMACY # 9120 (Continued) **1015740270**

Designated Facility Mail Street 2:	425 Isis Ave.
Designated Facility Mail City:	Inglewood
Designated Facility Mail Zip:	90301
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	425 Isis Ave.
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Inglewood
Designated Facility Location Zip:	90301
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	010863981FLE
Last Updated Date:	20181009
Shipped Date:	20180712
Received Date:	20180723
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAR000229542
Generator Name:	Cvs
Generator Location Street Number:	Not reported
Generator Location Street 1:	800 PALM AVENUE
Generator Location Street 2:	Not reported
Generator Location City:	IMPERIAL BEACH
Generator Location State:	CA
Generator Location Zip:	91932
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	1 CVS Drive
Generator Mail Street 2:	Not reported
Generator Mail City:	Woonsocket
Generator Mail Zip:	02895
Generator Mail State:	RI
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD008364432
Designated Facility Name:	Rho Chem Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	425 Isis Ave.
Designated Facility Mail City:	Inglewood
Designated Facility Mail Zip:	90301
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	425 Isis Ave.
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Inglewood
Designated Facility Location Zip:	90301
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	010863982FLE
Last Updated Date:	20180904
Shipped Date:	20180712

CVS PHARMACY # 9120 (Continued) **1015740270**

Received Date:	20180807
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAR000229542
Generator Name:	Cvs
Generator Location Street Number:	Not reported
Generator Location Street 1:	800 PALM AVENUE
Generator Location Street 2:	Not reported
Generator Location City:	IMPERIAL BEACH
Generator Location State:	CA
Generator Location Zip:	91932
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	1 CVS Drive
Generator Mail Street 2:	Not reported
Generator Mail City:	Woonsocket
Generator Mail Zip:	02895
Generator Mail State:	RI
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	NVD980895338
Designated Facility Name:	21st Century Environmental Management Of Nevada, Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	2095 Newlands Drive East
Designated Facility Mail City:	Fernley
Designated Facility Mail Zip:	89408
Designated Facility Mail State:	NV
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	2095 Newlands Drive East
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Fernley
Designated Facility Location Zip:	89408
Designated Facility Location State:	NV
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	200613492CLE
Last Updated Date:	20231128
Shipped Date:	20231027
Received Date:	20231115
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAR000229542
Generator Name:	Cvs
Generator Location Street Number:	800
Generator Location Street 1:	800 PALM AVENUE
Generator Location Street 2:	Not reported
Generator Location City:	IMPERIAL BEACH
Generator Location State:	CA
Generator Location Zip:	91932-1529
Generator Mail Street Number:	1
Generator Mail Street 1:	800 Palm Ave
Generator Mail Street 2:	Not reported
Generator Mail City:	Imperial Beach
Generator Mail Zip:	91932-1529

CVS PHARMACY # 9120 (Continued) **1015740270**

Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD008364432
Designated Facility Name:	Rho Chem Llc
Designated Facility Mail Street Number:	425
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	Isis Ave.
Designated Facility Mail City:	Inglewood
Designated Facility Mail Zip:	90301
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	425
Designated Facility Location Street 1:	Isis Ave.
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Inglewood
Designated Facility Location Zip:	90301
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	200276693CLE
Last Updated Date:	20221107
Shipped Date:	20221013
Received Date:	20221104
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAR000229542
Generator Name:	Cvs
Generator Location Street Number:	Not reported
Generator Location Street 1:	800 PALM AVENUE
Generator Location Street 2:	Not reported
Generator Location City:	IMPERIAL BEACH
Generator Location State:	CA
Generator Location Zip:	91932-1529
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	800 Palm Ave
Generator Mail Street 2:	Not reported
Generator Mail City:	Imperial Beach
Generator Mail Zip:	91932-1529
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD008364432
Designated Facility Name:	Rho Chem Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	425 Isis Ave.
Designated Facility Mail City:	Inglewood
Designated Facility Mail Zip:	90301
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	425 Isis Ave.
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Inglewood
Designated Facility Location Zip:	90301
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported

CVS PHARMACY # 9120 (Continued) **1015740270**

Manifest Residue Indicator:	N
Rejection Indicator:	N
Manifest Tracking Number:	200276694CLE
Last Updated Date:	20221212
Shipped Date:	20221013
Received Date:	20221123
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAR000229542
Generator Name:	Cvs
Generator Location Street Number:	Not reported
Generator Location Street 1:	800 PALM AVENUE
Generator Location Street 2:	Not reported
Generator Location City:	IMPERIAL BEACH
Generator Location State:	CA
Generator Location Zip:	91932-1529
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	800 Palm Ave
Generator Mail Street 2:	Not reported
Generator Mail City:	Imperial Beach
Generator Mail Zip:	91932-1529
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	MID980615298
Designated Facility Name:	Petro Chem Processing Group Of Nortru Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	421 Lycaste St.
Designated Facility Mail City:	Detroit
Designated Facility Mail Zip:	48214
Designated Facility Mail State:	MI
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	421 Lycaste St.
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Detroit
Designated Facility Location Zip:	48214
Designated Facility Location State:	MI
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N
Manifest Tracking Number:	200665947CLE
Last Updated Date:	20240126
Shipped Date:	20231227
Received Date:	20240117
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAR000229542
Generator Name:	Cvs
Generator Location Street Number:	800
Generator Location Street 1:	800 PALM AVENUE
Generator Location Street 2:	Not reported
Generator Location City:	IMPERIAL BEACH
Generator Location State:	CA

CVS PHARMACY # 9120 (Continued) **1015740270**

Generator Location Zip:	91932-1529
Generator Mail Street Number:	1
Generator Mail Street 1:	800 Palm Ave
Generator Mail Street 2:	Not reported
Generator Mail City:	Imperial Beach
Generator Mail Zip:	91932-1529
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD008364432
Designated Facility Name:	Rho Chem Llc
Designated Facility Mail Street Number:	425
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	Isis Ave.
Designated Facility Mail City:	Inglewood
Designated Facility Mail Zip:	90301
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	425
Designated Facility Location Street 1:	Isis Ave.
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Inglewood
Designated Facility Location Zip:	90301
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	015556394FLE
Last Updated Date:	20210825
Shipped Date:	20210727
Received Date:	20210820
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAR000229542
Generator Name:	Cvs
Generator Location Street Number:	Not reported
Generator Location Street 1:	800 PALM AVENUE
Generator Location Street 2:	Not reported
Generator Location City:	IMPERIAL BEACH
Generator Location State:	CA
Generator Location Zip:	91932-1529
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	800 Palm Ave
Generator Mail Street 2:	Not reported
Generator Mail City:	Imperial Beach
Generator Mail Zip:	91932-1529
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD008364432
Designated Facility Name:	Rho Chem Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	425 Isis Ave.
Designated Facility Mail City:	Inglewood
Designated Facility Mail Zip:	90301
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	Not reported

CVS PHARMACY # 9120 (Continued) **1015740270**

Designated Facility Location Street 1:	425 Isis Ave.
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Inglewood
Designated Facility Location Zip:	90301
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	015556663FLE
Last Updated Date:	20211025
Shipped Date:	20211001
Received Date:	20211021
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAR000229542
Generator Name:	Cvs
Generator Location Street Number:	Not reported
Generator Location Street 1:	800 PALM AVENUE
Generator Location Street 2:	Not reported
Generator Location City:	IMPERIAL BEACH
Generator Location State:	CA
Generator Location Zip:	91932-1529
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	800 Palm Ave
Generator Mail Street 2:	Not reported
Generator Mail City:	Imperial Beach
Generator Mail Zip:	91932-1529
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD008364432
Designated Facility Name:	Rho Chem Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	425 Isis Ave.
Designated Facility Mail City:	Inglewood
Designated Facility Mail Zip:	90301
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	425 Isis Ave.
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Inglewood
Designated Facility Location Zip:	90301
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	200788647CLE
Last Updated Date:	20240722
Shipped Date:	20240501
Received Date:	20240509
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAR000229542

CVS PHARMACY # 9120 (Continued) **1015740270**

Generator Name:	Cvs
Generator Location Street Number:	800
Generator Location Street 1:	800 PALM AVENUE
Generator Location Street 2:	Not reported
Generator Location City:	IMPERIAL BEACH
Generator Location State:	CA
Generator Location Zip:	91932
Generator Mail Street Number:	1
Generator Mail Street 1:	800 PALM AVENUE
Generator Mail Street 2:	Not reported
Generator Mail City:	IMPERIAL BEACH
Generator Mail Zip:	91932
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD008364432
Designated Facility Name:	Rho Chem Llc
Designated Facility Mail Street Number:	425
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	ISIS AVE.
Designated Facility Mail City:	INGLEWOOD
Designated Facility Mail Zip:	90301
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	425
Designated Facility Location Street 1:	ISIS AVE.
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	INGLEWOOD
Designated Facility Location Zip:	90301
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Transporter:

Manifest Tracking Number:	200788648CLE
Transporter Line Number:	1
Transporter EPA ID:	MNS000110924
Transporter Name:	Clean Earth Specialty Waste Solutions,

Waste Line:

Manifest Tracking Number:	200788648CLE
Waste Line Number:	1
U.S. DOT Hazardous Indicator:	Y
U.S. DOT ID Number:	UN1851
U.S. DOT Description:	Un1851, Waste Medicine, Liquid, Toxic, N.O.S., 6.1, Pg-Ii
Non-Hazardous Waste Description:	Not reported
Number of Containers:	1
Container Type Code:	DF
Container Type Description:	Fiberboard or plastic drums, barrels, kegs
Waste Quantity:	3
Quantity Unit of Measure Code:	P
Quantity Unit of Measure Description:	Pounds
Waste Quantity, in Tons:	0.0015
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	0.0015
Waste Quantity, in Kilograms:	1.36055
Acute Waste Quantity, in Kilograms:	0

CVS PHARMACY # 9120 (Continued) **1015740270**

Non-Acute Waste Quantity, in Kilorgrams:	1.360545
Management Method Code:	H141
Management Method Description:	STORAGE, BULKING AND/OR TRANSFER OFF SITE
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	Y
Federal Waste Codes:	PHRM, U034
Quantity Haz Kg:	1.360545
Quantity Haz Tons:	0.0015
Quantity Non Haz Kg:	0
Quantity Non Haz Tons:	0
State Waste Codes:	CA-311

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

D208 **CVS PHARMACY #9120** **San Diego Co. HMMD** **S106072431**
West **800 PALM AV** **CERS HAZ WASTE** **N/A**
< 1/8 **IMPERIAL BEACH, CA 91932** **HAZNET**
0.012 mi. **CERS**
61 ft. **Site 32 of 33 in cluster D**

Relative: **Lower**

Actual: **19 ft.**

HMMD SAN DIEGO:

Name:	CVS PHARMACY #9120
Address:	800 PALM AVE
City,State,Zip:	IMPERIAL BEACH, CA 91932
Permit Number:	Not reported
Business Type:	Not reported
EPA Id Number:	CAR000229542
APN:	Not reported
Last HMMD Inspection:	Not reported
Facility Telephone:	(619) 424-8989
Permit Status:	Permit Renewed
Permit Expiration:	Not reported
Date Last Updated:	11/18/2023
Facility Owner:	Not reported
Facility Mailing Address:	One CVS Drive MC 1160, Woonsocket, RI 02895
Facility Mailing City:	Not reported
Facility Mailing State:	Not reported
Facility Mailing Zip:	Not reported
UST Owner:	N
Handle Regulated Hazmat:	Not reported
Own Or Operate UST:	Not reported
Subject To APSA:	Not reported
Generate Haz Waste:	Y
Treat Haz Waste:	N
Generate Medical Waste:	Not reported

CVS PHARMACY #9120 (Continued) **S106072431**

Waste and Materials:

Record ID:	DEH2006-HUPFP-206980
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2017-HWAST-0121424
Trade Secret:	N
Hazardous Material Type:	Not reported
Last Updated:	2017-11-15T02:32:28.000
Chemical Name:	Waste Flammable Liquids, N.O.S.
Common Name:	RCRA Pharmaceutical Waste, Flammable
Case Number:	Not reported

Record ID:	DEH2006-HUPFP-206980
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2017-HWAST-0121425
Trade Secret:	N
Hazardous Material Type:	Not reported
Last Updated:	2017-11-15T02:32:28.000
Chemical Name:	Waste Toxic Solids, Organic, N.O.S.
Common Name:	RCRA Pharmaceutical Waste
Case Number:	Not reported

Record ID:	DEH2006-HUPFP-206980
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2017-HWAST-0121426
Trade Secret:	N
Hazardous Material Type:	Not reported
Last Updated:	2017-11-15T02:32:28.000
Chemical Name:	Waste Toxic Solids, Organic, N.O.S. (Acute Toxic Solid)
Common Name:	RCRA Acute Pharmaceutical Waste
Case Number:	Not reported

Record ID:	DEH2006-HUPFP-206980
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2017-HWAST-0121427
Trade Secret:	N
Hazardous Material Type:	Not reported
Last Updated:	2017-11-15T02:32:28.000
Chemical Name:	Waste State-Regulated Pharmaceuticals, Liquids
Common Name:	Non-RCRA Waste Pharmaceuticals, Liquids
Case Number:	Not reported

Record ID:	DEH2006-HUPFP-206980
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2017-HWAST-0121428
Trade Secret:	N
Hazardous Material Type:	Not reported
Last Updated:	2017-11-15T02:32:28.000
Chemical Name:	Waste State-Regulated Pharmaceuticals, Solids
Common Name:	Non-RCRA Waste Pharmaceuticals, Solids
Case Number:	Not reported

Record ID:	DEH2006-HUPFP-206980

CVS PHARMACY #9120 (Continued) **S106072431**

Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2017-HWAST-0121429
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2017-11-15T02:32:28.000
Chemical Name: Infectious waste, sharps
Common Name: Sharps Waste
Case Number: Not reported

Record ID: DEH2006-HUPFP-206980
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2017-HWAST-0121430
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2017-11-15T02:32:28.000
Chemical Name: Waste Aerosols, Flammable
Common Name: Waste Aerosols, Flammable
Case Number: Not reported

Record ID: DEH2006-HUPFP-206980
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2017-HWAST-0121431
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2017-11-15T02:32:28.000
Chemical Name: Waste Corrosive Liquids, N.O.S. (Acidic)
Common Name: Waste Corrosive Liquids, N.O.S. (Acidic)
Case Number: Not reported

Record ID: DEH2006-HUPFP-206980
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2017-HWAST-0121432
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2017-11-15T02:32:28.000
Chemical Name: Waste Corrosive Liquids, N.O.S. (Basic)
Common Name: Waste Corrosive Liquids, N.O.S. (Basic)
Case Number: Not reported

Record ID: DEH2006-HUPFP-206980
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2017-HWAST-0121433
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2017-11-15T02:32:28.000
Chemical Name: Waste Flammable Liquids, N.O.S.
Common Name: Waste Flammable Liquids, N.O.S.
Case Number: Not reported

Record ID: DEH2006-HUPFP-206980
Permit Status: Permit Renewed
Active Permit: Y

CVS PHARMACY #9120 (Continued) **S106072431**

Child Record Id: DEH2017-HWAST-0121434
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2017-11-15T02:32:28.000
Chemical Name: Waste Compressed Gas, Flammable, N.O.S.
Common Name: Waste Compressed Gas, Flammable, N.O.S.
Case Number: Not reported

Record ID: DEH2006-HUPFP-206980
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2017-HWAST-0121435
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2017-11-15T02:32:28.000
Chemical Name: Waste Oxidizing Liquid, N.O.S.
Common Name: Waste Oxidizing Liquid, N.O.S.
Case Number: Not reported

Record ID: DEH2006-HUPFP-206980
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2017-HWAST-0121436
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2017-11-15T02:32:28.000
Chemical Name: Waste Consumer Product, State Regulated Liquids
Common Name: Waste Consumer Product, State Regulated Liquids
Case Number: Not reported

Record ID: DEH2006-HUPFP-206980
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2017-HWAST-0121437
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2017-11-15T02:32:28.000
Chemical Name: Waste Consumer Product, State Regulated Solids
Common Name: Waste Consumer Product, State Regulated Solids
Case Number: Not reported

Record ID: DEH2006-HUPFP-206980
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2019-HWAST-0193097
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2019-11-13T02:34:10.000
Chemical Name: Waste Flammable Liquids, N.O.S.
Common Name: RCRA Pharmaceutical Waste, Flammable
Case Number: Not reported

Record ID: DEH2006-HUPFP-206980
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2019-HWAST-0193098
Trade Secret: N

CVS PHARMACY #9120 (Continued) **S106072431**

Hazardous Material Type: Not reported
Last Updated: 2019-11-13T02:34:10.000
Chemical Name: Waste Toxic Solids, Organic, N.O.S.
Common Name: RCRA Pharmaceutical Waste
Case Number: Not reported

Record ID: DEH2006-HUPFP-206980
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2019-HWAST-0193099
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2019-11-13T02:34:10.000
Chemical Name: Waste Toxic Solids, Organic, N.O.S. (Acute Toxic Solid)
Common Name: RCRA Acute Pharmaceutical Waste
Case Number: Not reported

Record ID: DEH2006-HUPFP-206980
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2019-HWAST-0193100
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2019-11-13T02:34:10.000
Chemical Name: Waste State-Regulated Pharmaceuticals, Liquids
Common Name: Non-RCRA Waste Pharmaceuticals, Liquids
Case Number: Not reported

Record ID: DEH2006-HUPFP-206980
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2019-HWAST-0193101
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2019-11-13T02:34:10.000
Chemical Name: Waste State-Regulated Pharmaceuticals, Solids
Common Name: Non-RCRA Waste Pharmaceuticals, Solids
Case Number: Not reported

Record ID: DEH2006-HUPFP-206980
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2019-HWAST-0193102
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2019-11-13T02:34:10.000
Chemical Name: Infectious waste, sharps
Common Name: Sharps Waste
Case Number: Not reported

Record ID: DEH2006-HUPFP-206980
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2019-HWAST-0193103
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2019-11-13T02:34:10.000

CVS PHARMACY #9120 (Continued) **S106072431**

Chemical Name: Waste Aerosols, Flammable
Common Name: Waste Aerosols, Flammable
Case Number: Not reported

Record ID: DEH2006-HUPFP-206980
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2019-HWAST-0193104
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2019-11-13T02:34:10.000
Chemical Name: Waste Corrosive Liquids, N.O.S. (Acidic)
Common Name: Waste Corrosive Liquids, N.O.S. (Acidic)
Case Number: Not reported

Record ID: DEH2006-HUPFP-206980
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2019-HWAST-0193105
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2019-11-13T02:34:10.000
Chemical Name: Waste Corrosive Liquids, N.O.S. (Basic)
Common Name: Waste Corrosive Liquids, N.O.S. (Basic)
Case Number: Not reported

Record ID: DEH2006-HUPFP-206980
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2019-HWAST-0193106
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2019-11-13T02:34:10.000
Chemical Name: Waste Flammable Liquids, N.O.S.
Common Name: Waste Flammable Liquids, N.O.S.
Case Number: Not reported

Record ID: DEH2006-HUPFP-206980
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2019-HWAST-0193107
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2019-11-13T02:34:10.000
Chemical Name: Waste Compressed Gas, Flammable, N.O.S.
Common Name: Waste Compressed Gas, Flammable, N.O.S.
Case Number: Not reported

Record ID: DEH2006-HUPFP-206980
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2019-HWAST-0193108
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2019-11-13T02:34:10.000
Chemical Name: Waste Oxidizing Liquid, N.O.S.
Common Name: Waste Oxidizing Liquid, N.O.S.

CVS PHARMACY #9120 (Continued) **S106072431**

Case Number: Not reported

Record ID: DEH2006-HUPFP-206980
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2019-HWAST-0193109
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2019-11-13T02:34:10.000
Chemical Name: Waste Consumer Product, State Regulated Liquids
Common Name: Waste Consumer Product, State Regulated Liquids
Case Number: Not reported

Record ID: DEH2006-HUPFP-206980
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2019-HWAST-0193110
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2019-11-13T02:34:10.000
Chemical Name: Waste Consumer Product, State Regulated Solids
Common Name: Waste Consumer Product, State Regulated Solids
Case Number: Not reported

Record ID: DEH2006-HUPFP-206980
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2021-HWAST-0266841
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2022-02-10T00:53:13.000
Chemical Name: Waste Flammable Liquids, N.O.S.
Common Name: RCRA Pharmaceutical Waste, Flammable
Case Number: Not reported

Record ID: DEH2006-HUPFP-206980
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2021-HWAST-0266842
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2022-02-10T00:53:13.000
Chemical Name: Waste Toxic Solids, Organic, N.O.S.
Common Name: RCRA Pharmaceutical Waste
Case Number: Not reported

Record ID: DEH2006-HUPFP-206980
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2021-HWAST-0266843
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2022-02-10T00:53:13.000
Chemical Name: Waste Toxic Solids, Organic, N.O.S. (Acute Toxic Solid)
Common Name: RCRA Acute Pharmaceutical Waste
Case Number: Not reported

CVS PHARMACY #9120 (Continued) **S106072431**

Record ID:	DEH2006-HUPFP-206980
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2021-HWAST-0266844
Trade Secret:	N
Hazardous Material Type:	Not reported
Last Updated:	2022-02-10T00:53:13.000
Chemical Name:	Waste State-Regulated Pharmaceuticals, Liquids
Common Name:	Non-RCRA Waste Pharmaceuticals, Liquids
Case Number:	Not reported

Record ID:	DEH2006-HUPFP-206980
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2021-HWAST-0266845
Trade Secret:	N
Hazardous Material Type:	Not reported
Last Updated:	2022-02-10T00:53:13.000
Chemical Name:	Waste State-Regulated Pharmaceuticals, Solids
Common Name:	Non-RCRA Waste Pharmaceuticals, Solids
Case Number:	Not reported

Record ID:	DEH2006-HUPFP-206980
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2021-HWAST-0266846
Trade Secret:	N
Hazardous Material Type:	Not reported
Last Updated:	2022-02-10T00:53:13.000
Chemical Name:	Infectious waste, sharps
Common Name:	Sharps Waste
Case Number:	Not reported

Record ID:	DEH2006-HUPFP-206980
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2021-HWAST-0266847
Trade Secret:	N
Hazardous Material Type:	Not reported
Last Updated:	2022-02-10T00:53:13.000
Chemical Name:	Waste Aerosols, Flammable
Common Name:	Waste Aerosols, Flammable
Case Number:	Not reported

Record ID:	DEH2006-HUPFP-206980
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2021-HWAST-0266848
Trade Secret:	N
Hazardous Material Type:	Not reported
Last Updated:	2022-02-10T00:53:13.000
Chemical Name:	Waste Corrosive Liquids, N.O.S. (Acidic)
Common Name:	Waste Corrosive Liquids, N.O.S. (Acidic)
Case Number:	Not reported

Record ID:	DEH2006-HUPFP-206980
Permit Status:	Permit Renewed

CVS PHARMACY #9120 (Continued) **S106072431**

Active Permit: Y
Child Record Id: DEH2021-HWAST-0266849
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2022-02-10T00:53:13.000
Chemical Name: Waste Corrosive Liquids, N.O.S. (Basic)
Common Name: Waste Corrosive Liquids, N.O.S. (Basic)
Case Number: Not reported

Record ID: DEH2006-HUPFP-206980
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2021-HWAST-0266850
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2022-02-10T00:53:13.000
Chemical Name: Waste Flammable Liquids, N.O.S.
Common Name: Waste Flammable Liquids, N.O.S.
Case Number: Not reported

Record ID: DEH2006-HUPFP-206980
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2021-HWAST-0266851
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2022-02-10T00:53:13.000
Chemical Name: Waste Compressed Gas, Flammable, N.O.S.
Common Name: Waste Compressed Gas, Flammable, N.O.S.
Case Number: Not reported

Record ID: DEH2006-HUPFP-206980
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2021-HWAST-0266852
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2022-02-10T00:53:13.000
Chemical Name: Waste Oxidizing Liquid, N.O.S.
Common Name: Waste Oxidizing Liquid, N.O.S.
Case Number: Not reported

Record ID: DEH2006-HUPFP-206980
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2021-HWAST-0266853
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2022-02-10T00:53:13.000
Chemical Name: Waste Consumer Product, State Regulated Liquids
Common Name: Waste Consumer Product, State Regulated Liquids
Case Number: Not reported

Record ID: DEH2006-HUPFP-206980
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2021-HWAST-0266854

CVS PHARMACY #9120 (Continued) **S106072431**

Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2022-02-10T00:53:13.000
Chemical Name: Waste Consumer Product, State Regulated Solids
Common Name: Waste Consumer Product, State Regulated Solids
Case Number: Not reported

Record ID: DEH2006-HUPFP-206980
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2022-HWAST-0296350
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2022-10-27T02:30:21.000
Chemical Name: Waste Flammable Liquids, N.O.S.
Common Name: RCRA Pharmaceutical Waste, Flammable
Case Number: Not reported

Record ID: DEH2006-HUPFP-206980
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2022-HWAST-0296351
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2022-10-27T02:30:21.000
Chemical Name: Waste Toxic Solids, Organic, N.O.S.
Common Name: RCRA Pharmaceutical Waste
Case Number: Not reported

Record ID: DEH2006-HUPFP-206980
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2022-HWAST-0296352
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2022-10-27T02:30:21.000
Chemical Name: Waste Toxic Solids, Organic, N.O.S. (Acute Toxic Solid)
Common Name: RCRA Acute Pharmaceutical Waste
Case Number: Not reported

Record ID: DEH2006-HUPFP-206980
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2022-HWAST-0296353
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2022-10-27T02:30:21.000
Chemical Name: Waste State-Regulated Pharmaceuticals, Liquids
Common Name: Non-RCRA Waste Pharmaceuticals, Liquids
Case Number: Not reported

Record ID: DEH2006-HUPFP-206980
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2022-HWAST-0296354
Trade Secret: N
Hazardous Material Type: Not reported

CVS PHARMACY #9120 (Continued) **S106072431**

Last Updated: 2022-10-27T02:30:21.000
Chemical Name: Waste State-Regulated Pharmaceuticals, Solids
Common Name: Non-RCRA Waste Pharmaceuticals, Solids
Case Number: Not reported

Record ID: DEH2006-HUPFP-206980
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2022-HWAST-0296355
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2022-10-27T02:30:21.000
Chemical Name: Infectious waste, sharps
Common Name: Sharps Waste
Case Number: Not reported

Record ID: DEH2006-HUPFP-206980
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2022-HWAST-0296356
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2022-10-27T02:30:21.000
Chemical Name: Waste Aerosols, Flammable
Common Name: Waste Aerosols, Flammable
Case Number: Not reported

Record ID: DEH2006-HUPFP-206980
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2022-HWAST-0296357
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2022-10-27T02:30:21.000
Chemical Name: Waste Corrosive Liquids, N.O.S. (Acidic)
Common Name: Waste Corrosive Liquids, N.O.S. (Acidic)
Case Number: Not reported

Record ID: DEH2006-HUPFP-206980
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2022-HWAST-0296358
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2022-10-27T02:30:21.000
Chemical Name: Waste Corrosive Liquids, N.O.S. (Basic)
Common Name: Waste Corrosive Liquids, N.O.S. (Basic)
Case Number: Not reported

Record ID: DEH2006-HUPFP-206980
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2022-HWAST-0296359
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2022-10-27T02:30:21.000
Chemical Name: Waste Flammable Liquids, N.O.S.

CVS PHARMACY #9120 (Continued) **S106072431**

Common Name: Waste Flammable Liquids, N.O.S.
Case Number: Not reported

Record ID: DEH2006-HUPFP-206980
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2022-HWAST-0296360
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2022-10-27T02:30:21.000
Chemical Name: Waste Compressed Gas, Flammable, N.O.S.
Common Name: Waste Compressed Gas, Flammable, N.O.S.
Case Number: Not reported

Record ID: DEH2006-HUPFP-206980
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2022-HWAST-0296361
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2022-10-27T02:30:21.000
Chemical Name: Waste Oxidizing Liquid, N.O.S.
Common Name: Waste Oxidizing Liquid, N.O.S.
Case Number: Not reported

Record ID: DEH2006-HUPFP-206980
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2022-HWAST-0296362
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2022-10-27T02:30:21.000
Chemical Name: Waste Consumer Product, State Regulated Liquids
Common Name: Waste Consumer Product, State Regulated Liquids
Case Number: Not reported

Record ID: DEH2006-HUPFP-206980
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2022-HWAST-0296363
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2022-10-27T02:30:21.000
Chemical Name: Waste Consumer Product, State Regulated Solids
Common Name: Waste Consumer Product, State Regulated Solids
Case Number: Not reported

Record ID: DEH2006-HUPFP-206980
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2016-HWAST-0084177
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2016-11-04T02:33:12.000
Chemical Name: Waste Aerosols, Flammable
Common Name: Waste Aerosols, Flammable
Case Number: Not reported

CVS PHARMACY #9120 (Continued) **S106072431**

Record ID:	DEH2006-HUPFP-206980
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2016-HWAST-0084178
Trade Secret:	N
Hazardous Material Type:	Not reported
Last Updated:	2016-11-04T02:33:12.000
Chemical Name:	Waste Corrosive Liquids, N.O.S. (Acidic)
Common Name:	Waste Corrosive Liquids, N.O.S. (Acidic)
Case Number:	Not reported

Record ID:	DEH2006-HUPFP-206980
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2016-HWAST-0084179
Trade Secret:	N
Hazardous Material Type:	Not reported
Last Updated:	2016-11-04T02:33:12.000
Chemical Name:	Waste Corrosive Liquids, N.O.S. (Basic)
Common Name:	Waste Corrosive Liquids, N.O.S. (Basic)
Case Number:	Not reported

Record ID:	DEH2006-HUPFP-206980
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2016-HWAST-0084180
Trade Secret:	N
Hazardous Material Type:	Not reported
Last Updated:	2016-11-04T02:33:12.000
Chemical Name:	Waste Flammable Liquids, N.O.S.
Common Name:	Waste Flammable Liquids, N.O.S.
Case Number:	Not reported

Record ID:	DEH2006-HUPFP-206980
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2016-HWAST-0084181
Trade Secret:	N
Hazardous Material Type:	Not reported
Last Updated:	2016-11-04T02:33:12.000
Chemical Name:	Waste Compressed Gas, Flammable, N.O.S.
Common Name:	Waste Compressed Gas, Flammable, N.O.S.
Case Number:	Not reported

Record ID:	DEH2006-HUPFP-206980
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2016-HWAST-0084182
Trade Secret:	N
Hazardous Material Type:	Not reported
Last Updated:	2016-11-04T02:33:12.000
Chemical Name:	Waste Oxidizing Liquid, N.O.S.
Common Name:	Waste Oxidizing Liquid, N.O.S.
Case Number:	Not reported

Record ID:	DEH2006-HUPFP-206980
Permit Status:	Permit Renewed

CVS PHARMACY #9120 (Continued) **S106072431**

Active Permit: Y
Child Record Id: DEH2016-HWAST-0084183
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2016-11-04T02:33:12.000
Chemical Name: Waste Consumer Product, State Regulated Liquids
Common Name: Waste Consumer Product, State Regulated Liquids
Case Number: Not reported

Record ID: DEH2006-HUPFP-206980
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2016-HWAST-0084184
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2016-11-04T02:33:12.000
Chemical Name: Waste Consumer Product, State Regulated Solids
Common Name: Waste Consumer Product, State Regulated Solids
Case Number: Not reported

Record ID: DEH2006-HUPFP-206980
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2016-HWAST-0084185
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2016-11-04T02:33:12.000
Chemical Name: Waste Toxic Solids, Organic, N.O.S.
Common Name: Waste Toxic Solids, Organic, N.O.S.
Case Number: Not reported

Record ID: DEH2006-HUPFP-206980
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2016-HWAST-0084186
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2016-11-04T02:33:12.000
Chemical Name: Waste Toxic Solids, Organic, N.O.S. (Acute Toxic Solid)
Common Name: Waste Toxic Solids, Organic, N.O.S. (Acute Toxic Solid)
Case Number: Not reported

Record ID: DEH2006-HUPFP-206980
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2016-HWAST-0084187
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2016-11-04T02:33:12.000
Chemical Name: Infectious waste, sharps
Common Name: Sharps
Case Number: Not reported

Record ID: DEH2006-HUPFP-206980
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2018-HWAST-0158365

CVS PHARMACY #9120 (Continued) **S106072431**

Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2018-11-06T02:34:41.000
Chemical Name: Waste Flammable Liquids, N.O.S.
Common Name: RCRA Pharmaceutical Waste, Flammable
Case Number: Not reported

Record ID: DEH2006-HUPFP-206980
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2018-HWAST-0158366
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2018-11-06T02:34:41.000
Chemical Name: Waste Toxic Solids, Organic, N.O.S.
Common Name: RCRA Pharmaceutical Waste
Case Number: Not reported

Record ID: DEH2006-HUPFP-206980
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2018-HWAST-0158367
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2018-11-06T02:34:41.000
Chemical Name: Waste Toxic Solids, Organic, N.O.S. (Acute Toxic Solid)
Common Name: RCRA Acute Pharmaceutical Waste
Case Number: Not reported

Record ID: DEH2006-HUPFP-206980
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2018-HWAST-0158368
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2018-11-06T02:34:41.000
Chemical Name: Waste State-Regulated Pharmaceuticals, Liquids
Common Name: Non-RCRA Waste Pharmaceuticals, Liquids
Case Number: Not reported

Record ID: DEH2006-HUPFP-206980
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2018-HWAST-0158369
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2018-11-06T02:34:41.000
Chemical Name: Waste State-Regulated Pharmaceuticals, Solids
Common Name: Non-RCRA Waste Pharmaceuticals, Solids
Case Number: Not reported

Record ID: DEH2006-HUPFP-206980
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2018-HWAST-0158370
Trade Secret: N
Hazardous Material Type: Not reported

CVS PHARMACY #9120 (Continued) **S106072431**

Last Updated: 2018-11-06T02:34:41.000
Chemical Name: Infectious waste, sharps
Common Name: Sharps Waste
Case Number: Not reported

Record ID: DEH2006-HUPFP-206980
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2018-HWAST-0158371
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2018-11-06T02:34:41.000
Chemical Name: Waste Aerosols, Flammable
Common Name: Waste Aerosols, Flammable
Case Number: Not reported

Record ID: DEH2006-HUPFP-206980
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2018-HWAST-0158372
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2018-11-06T02:34:41.000
Chemical Name: Waste Corrosive Liquids, N.O.S. (Acidic)
Common Name: Waste Corrosive Liquids, N.O.S. (Acidic)
Case Number: Not reported

Record ID: DEH2006-HUPFP-206980
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2018-HWAST-0158373
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2018-11-06T02:34:41.000
Chemical Name: Waste Corrosive Liquids, N.O.S. (Basic)
Common Name: Waste Corrosive Liquids, N.O.S. (Basic)
Case Number: Not reported

Record ID: DEH2006-HUPFP-206980
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2018-HWAST-0158374
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2018-11-06T02:34:41.000
Chemical Name: Waste Flammable Liquids, N.O.S.
Common Name: Waste Flammable Liquids, N.O.S.
Case Number: Not reported

Record ID: DEH2006-HUPFP-206980
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2018-HWAST-0158375
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2018-11-06T02:34:41.000
Chemical Name: Waste Compressed Gas, Flammable, N.O.S.

CVS PHARMACY #9120 (Continued) **S106072431**

Common Name: Waste Compressed Gas, Flammable, N.O.S.
Case Number: Not reported

Record ID: DEH2006-HUPFP-206980
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2018-HWAST-0158376
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2018-11-06T02:34:41.000
Chemical Name: Waste Oxidizing Liquid, N.O.S.
Common Name: Waste Oxidizing Liquid, N.O.S.
Case Number: Not reported

Record ID: DEH2006-HUPFP-206980
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2018-HWAST-0158377
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2018-11-06T02:34:41.000
Chemical Name: Waste Consumer Product, State Regulated Liquids
Common Name: Waste Consumer Product, State Regulated Liquids
Case Number: Not reported

Record ID: DEH2006-HUPFP-206980
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2018-HWAST-0158378
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2018-11-06T02:34:41.000
Chemical Name: Waste Consumer Product, State Regulated Solids
Common Name: Waste Consumer Product, State Regulated Solids
Case Number: Not reported

Record ID: DEH2006-HUPFP-206980
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2023-HWAST-0333055
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2023-03-28T02:31:01.000
Chemical Name: Waste Consumer Product, State Regulated Solids
Common Name: Waste Consumer Product, State Regulated Solids
Case Number: Not reported

Record ID: DEH2006-HUPFP-206980
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2023-HWAST-0333056
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2023-03-28T02:31:01.000
Chemical Name: Waste Consumer Product, State Regulated Liquids
Common Name: Waste Consumer Product, State Regulated Liquids
Case Number: Not reported

CVS PHARMACY #9120 (Continued) **S106072431**

Record ID:	DEH2006-HUPFP-206980
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2023-HWAST-0333057
Trade Secret:	N
Hazardous Material Type:	Not reported
Last Updated:	2023-03-28T02:31:01.000
Chemical Name:	Waste Oxidizing Liquid, N.O.S.
Common Name:	Waste Oxidizing Liquid, N.O.S.
Case Number:	Not reported

Record ID:	DEH2006-HUPFP-206980
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2023-HWAST-0333058
Trade Secret:	N
Hazardous Material Type:	Not reported
Last Updated:	2023-03-28T02:31:01.000
Chemical Name:	Waste Compressed Gas, Flammable, N.O.S.
Common Name:	Waste Compressed Gas, Flammable, N.O.S.
Case Number:	Not reported

Record ID:	DEH2006-HUPFP-206980
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2023-HWAST-0333059
Trade Secret:	N
Hazardous Material Type:	Not reported
Last Updated:	2023-03-28T02:31:01.000
Chemical Name:	Waste Flammable Liquids, N.O.S.
Common Name:	Waste Flammable Liquids, N.O.S.
Case Number:	Not reported

Record ID:	DEH2006-HUPFP-206980
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2023-HWAST-0333060
Trade Secret:	N
Hazardous Material Type:	Not reported
Last Updated:	2023-03-28T02:31:01.000
Chemical Name:	Waste Corrosive Liquids, N.O.S. (Basic)
Common Name:	Waste Corrosive Liquids, N.O.S. (Basic)
Case Number:	Not reported

Record ID:	DEH2006-HUPFP-206980
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2023-HWAST-0333061
Trade Secret:	N
Hazardous Material Type:	Not reported
Last Updated:	2023-03-28T02:31:01.000
Chemical Name:	Waste Corrosive Liquids, N.O.S. (Acidic)
Common Name:	Waste Corrosive Liquids, N.O.S. (Acidic)
Case Number:	Not reported

Record ID:	DEH2006-HUPFP-206980
Permit Status:	Permit Renewed

CVS PHARMACY #9120 (Continued) **S106072431**

Active Permit:	Y
Child Record Id:	DEH2023-HWAST-0333062
Trade Secret:	N
Hazardous Material Type:	Not reported
Last Updated:	2023-03-28T02:31:01.000
Chemical Name:	Waste Aerosols, Flammable
Common Name:	Waste Aerosols, Flammable
Case Number:	Not reported

Record ID:	DEH2006-HUPFP-206980
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2023-HWAST-0333063
Trade Secret:	N
Hazardous Material Type:	Not reported
Last Updated:	2023-03-28T02:31:01.000
Chemical Name:	Infectious waste, sharps
Common Name:	Sharps Waste
Case Number:	Not reported

Record ID:	DEH2006-HUPFP-206980
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2023-HWAST-0333064
Trade Secret:	N
Hazardous Material Type:	Not reported
Last Updated:	2023-03-28T02:31:01.000
Chemical Name:	Waste State-Regulated Pharmaceuticals, Solids
Common Name:	Non-RCRA Waste Pharmaceuticals, Solids
Case Number:	Not reported

Record ID:	DEH2006-HUPFP-206980
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2023-HWAST-0333065
Trade Secret:	N
Hazardous Material Type:	Not reported
Last Updated:	2023-03-28T02:31:01.000
Chemical Name:	Waste State-Regulated Pharmaceuticals, Liquids
Common Name:	Non-RCRA Waste Pharmaceuticals, Liquids
Case Number:	Not reported

Record ID:	DEH2006-HUPFP-206980
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2023-HWAST-0333066
Trade Secret:	N
Hazardous Material Type:	Not reported
Last Updated:	2023-03-28T02:31:01.000
Chemical Name:	Waste Toxic Solids, Organic, N.O.S. (Acute Toxic Solid)
Common Name:	RCRA Acute Pharmaceutical Waste
Case Number:	Not reported

Record ID:	DEH2006-HUPFP-206980
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2023-HWAST-0333067

CVS PHARMACY #9120 (Continued) **S106072431**

Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2023-03-28T02:31:01.000
Chemical Name: Waste Toxic Solids, Organic, N.O.S.
Common Name: RCRA Pharmaceutical Waste
Case Number: Not reported

Record ID: DEH2006-HUPFP-206980
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2023-HWAST-0333068
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2023-03-28T02:31:01.000
Chemical Name: Waste Flammable Liquids, N.O.S.
Common Name: RCRA Pharmaceutical Waste, Flammable
Case Number: Not reported

Record ID: DEH2006-HUPFP-206980
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2023-HWAST-0336531
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2023-11-18T02:31:51.000
Chemical Name: Waste Consumer Product, State Regulated Solids
Common Name: Waste Consumer Product, State Regulated Solids
Case Number: Not reported

Record ID: DEH2006-HUPFP-206980
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2023-HWAST-0336532
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2023-11-18T02:31:51.000
Chemical Name: Waste Consumer Product, State Regulated Liquids
Common Name: Waste Consumer Product, State Regulated Liquids
Case Number: Not reported

Record ID: DEH2006-HUPFP-206980
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2023-HWAST-0336533
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2023-11-18T02:31:51.000
Chemical Name: Waste Oxidizing Liquid, N.O.S.
Common Name: Waste Oxidizing Liquid, N.O.S.
Case Number: Not reported

Record ID: DEH2006-HUPFP-206980
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2023-HWAST-0336534
Trade Secret: N
Hazardous Material Type: Not reported

CVS PHARMACY #9120 (Continued) **S106072431**

Last Updated:	2023-11-18T02:31:51.000
Chemical Name:	Waste Compressed Gas, Flammable, N.O.S.
Common Name:	Waste Compressed Gas, Flammable, N.O.S.
Case Number:	Not reported
Record ID:	DEH2006-HUPFP-206980
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2023-HWAST-0336535
Trade Secret:	N
Hazardous Material Type:	Not reported
Last Updated:	2023-11-18T02:31:51.000
Chemical Name:	Waste Flammable Liquids, N.O.S.
Common Name:	Waste Flammable Liquids, N.O.S.
Case Number:	Not reported
Record ID:	DEH2006-HUPFP-206980
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2023-HWAST-0336536
Trade Secret:	N
Hazardous Material Type:	Not reported
Last Updated:	2023-11-18T02:31:51.000
Chemical Name:	Waste Corrosive Liquids, N.O.S. (Basic)
Common Name:	Waste Corrosive Liquids, N.O.S. (Basic)
Case Number:	Not reported
Record ID:	DEH2006-HUPFP-206980
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2023-HWAST-0336537
Trade Secret:	N
Hazardous Material Type:	Not reported
Last Updated:	2023-11-18T02:31:51.000
Chemical Name:	Waste Corrosive Liquids, N.O.S. (Acidic)
Common Name:	Waste Corrosive Liquids, N.O.S. (Acidic)
Case Number:	Not reported
Record ID:	DEH2006-HUPFP-206980
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2023-HWAST-0336538
Trade Secret:	N
Hazardous Material Type:	Not reported
Last Updated:	2023-11-18T02:31:51.000
Chemical Name:	Waste Aerosols, Flammable
Common Name:	Waste Aerosols, Flammable
Case Number:	Not reported
Record ID:	DEH2006-HUPFP-206980
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2023-HWAST-0336539
Trade Secret:	N
Hazardous Material Type:	Not reported
Last Updated:	2023-11-18T02:31:51.000
Chemical Name:	Infectious waste, sharps

CVS PHARMACY #9120 (Continued) **S106072431**

Common Name: Sharps Waste
Case Number: Not reported

Record ID: DEH2006-HUPFP-206980
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2023-HWAST-0336540
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2023-11-18T02:31:51.000
Chemical Name: Waste State-Regulated Pharmaceuticals, Solids
Common Name: Non-RCRA Waste Pharmaceuticals, Solids
Case Number: Not reported

Record ID: DEH2006-HUPFP-206980
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2023-HWAST-0336541
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2023-11-18T02:31:51.000
Chemical Name: Waste State-Regulated Pharmaceuticals, Liquids
Common Name: Non-RCRA Waste Pharmaceuticals, Liquids
Case Number: Not reported

Record ID: DEH2006-HUPFP-206980
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2023-HWAST-0336542
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2023-11-18T02:31:51.000
Chemical Name: Waste Toxic Solids, Organic, N.O.S. (Acute Toxic Solid)
Common Name: RCRA Acute Pharmaceutical Waste
Case Number: Not reported

Record ID: DEH2006-HUPFP-206980
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2023-HWAST-0336543
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2023-11-18T02:31:51.000
Chemical Name: Waste Toxic Solids, Organic, N.O.S.
Common Name: RCRA Pharmaceutical Waste
Case Number: Not reported

Record ID: DEH2006-HUPFP-206980
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2023-HWAST-0336544
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2023-11-18T02:31:51.000
Chemical Name: Waste Flammable Liquids, N.O.S.
Common Name: RCRA Pharmaceutical Waste, Flammable
Case Number: Not reported

CVS PHARMACY #9120 (Continued) **S106072431**

Record ID: DEH2006-HUPFP-206980
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2020-HWAST-0234953
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2020-11-14T02:33:22.000
Chemical Name: Waste Flammable Liquids, N.O.S.
Common Name: RCRA Pharmaceutical Waste, Flammable
Case Number: Not reported

Record ID: DEH2006-HUPFP-206980
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2020-HWAST-0234954
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2020-11-14T02:33:22.000
Chemical Name: Waste Toxic Solids, Organic, N.O.S.
Common Name: RCRA Pharmaceutical Waste
Case Number: Not reported

Record ID: DEH2006-HUPFP-206980
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2020-HWAST-0234955
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2020-11-14T02:33:22.000
Chemical Name: Waste Toxic Solids, Organic, N.O.S. (Acute Toxic Solid)
Common Name: RCRA Acute Pharmaceutical Waste
Case Number: Not reported

Record ID: DEH2006-HUPFP-206980
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2020-HWAST-0234956
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2020-11-14T02:33:22.000
Chemical Name: Waste State-Regulated Pharmaceuticals, Liquids
Common Name: Non-RCRA Waste Pharmaceuticals, Liquids
Case Number: Not reported

Record ID: DEH2006-HUPFP-206980
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2020-HWAST-0234957
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2020-11-14T02:33:22.000
Chemical Name: Waste State-Regulated Pharmaceuticals, Solids
Common Name: Non-RCRA Waste Pharmaceuticals, Solids
Case Number: Not reported

Record ID: DEH2006-HUPFP-206980
Permit Status: Permit Renewed

CVS PHARMACY #9120 (Continued) **S106072431**

Active Permit:	Y
Child Record Id:	DEH2020-HWAST-0234958
Trade Secret:	N
Hazardous Material Type:	Not reported
Last Updated:	2020-11-14T02:33:22.000
Chemical Name:	Infectious waste, sharps
Common Name:	Sharps Waste
Case Number:	Not reported

Record ID:	DEH2006-HUPFP-206980
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2020-HWAST-0234959
Trade Secret:	N
Hazardous Material Type:	Not reported
Last Updated:	2020-11-14T02:33:22.000
Chemical Name:	Waste Aerosols, Flammable
Common Name:	Waste Aerosols, Flammable
Case Number:	Not reported

Record ID:	DEH2006-HUPFP-206980
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2020-HWAST-0234960
Trade Secret:	N
Hazardous Material Type:	Not reported
Last Updated:	2020-11-14T02:33:22.000
Chemical Name:	Waste Corrosive Liquids, N.O.S. (Acidic)
Common Name:	Waste Corrosive Liquids, N.O.S. (Acidic)
Case Number:	Not reported

Record ID:	DEH2006-HUPFP-206980
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2020-HWAST-0234961
Trade Secret:	N
Hazardous Material Type:	Not reported
Last Updated:	2020-11-14T02:33:22.000
Chemical Name:	Waste Corrosive Liquids, N.O.S. (Basic)
Common Name:	Waste Corrosive Liquids, N.O.S. (Basic)
Case Number:	Not reported

Record ID:	DEH2006-HUPFP-206980
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2020-HWAST-0234962
Trade Secret:	N
Hazardous Material Type:	Not reported
Last Updated:	2020-11-14T02:33:22.000
Chemical Name:	Waste Flammable Liquids, N.O.S.
Common Name:	Waste Flammable Liquids, N.O.S.
Case Number:	Not reported

Record ID:	DEH2006-HUPFP-206980
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2020-HWAST-0234963

CVS PHARMACY #9120 (Continued) **S106072431**

Trade Secret:	N
Hazardous Material Type:	Not reported
Last Updated:	2020-11-14T02:33:22.000
Chemical Name:	Waste Compressed Gas, Flammable, N.O.S.
Common Name:	Waste Compressed Gas, Flammable, N.O.S.
Case Number:	Not reported
Record ID:	DEH2006-HUPFP-206980
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2020-HWAST-0234964
Trade Secret:	N
Hazardous Material Type:	Not reported
Last Updated:	2020-11-14T02:33:22.000
Chemical Name:	Waste Oxidizing Liquid, N.O.S.
Common Name:	Waste Oxidizing Liquid, N.O.S.
Case Number:	Not reported
Record ID:	DEH2006-HUPFP-206980
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2020-HWAST-0234965
Trade Secret:	N
Hazardous Material Type:	Not reported
Last Updated:	2020-11-14T02:33:22.000
Chemical Name:	Waste Consumer Product, State Regulated Liquids
Common Name:	Waste Consumer Product, State Regulated Liquids
Case Number:	Not reported
Record ID:	DEH2006-HUPFP-206980
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2020-HWAST-0234966
Trade Secret:	N
Hazardous Material Type:	Not reported
Last Updated:	2020-11-14T02:33:22.000
Chemical Name:	Waste Consumer Product, State Regulated Solids
Common Name:	Waste Consumer Product, State Regulated Solids
Case Number:	Not reported

Name:	SAV-ON DRUGS
Address:	800 PALM AV
City,State,Zip:	IMPERIAL BEACH, CA 91932
Permit Number:	202500
Business Type:	6HK38
EPA Id Number:	Not reported
APN:	626-211-06-00
Last HMMD Inspection:	08/26/2002
Facility Telephone:	619-424-8989
Permit Status:	INAC
Permit Expiration:	12/31/2006
Date Last Updated:	11/02/2012
Facility Owner:	ALBERTSONS
Facility Mailing Address:	250 PARK CENTER BLVD
Facility Mailing City:	BOISE
Facility Mailing State:	ID

CVS PHARMACY #9120 (Continued) **S106072431**

Facility Mailing Zip:	83726
UST Owner:	Not reported
Handle Regulated Hazmat:	Not reported
Own Or Operate UST:	Not reported
Subject To APSA:	Not reported
Generate Haz Waste:	Not reported
Treat Haz Waste:	Not reported
Generate Medical Waste:	Not reported

Name:	SAV-ON DRUGS
Address:	800 PALM AV
City,State,Zip:	IMPERIAL BEACH, CA 91932
Permit Number:	202500
Business Type:	6HK38
EPA Id Number:	Not reported
APN:	626-211-06-00
Last HMMD Inspection:	08/26/2002
Facility Telephone:	619-424-8989
Permit Status:	INAC
Permit Expiration:	12/31/2006
Date Last Updated:	11/02/2012
Facility Owner:	ALBERTSONS
Facility Mailing Address:	250 PARK CENTER BLVD
Facility Mailing City:	BOISE
Facility Mailing State:	ID
Facility Mailing Zip:	83726
UST Owner:	Not reported
Handle Regulated Hazmat:	Not reported
Own Or Operate UST:	Not reported
Subject To APSA:	Not reported
Generate Haz Waste:	Y
Treat Haz Waste:	Not reported
Generate Medical Waste:	Not reported

Name:	CVS PHARMACY #9120
Address:	800 PALM AV
City,State,Zip:	IMPERIAL BEACH, CA 91932
Permit Number:	206980
Business Type:	6HK42
EPA Id Number:	CAL000356580
APN:	626-211-06-00
Last HMMD Inspection:	01/26/2011
Facility Telephone:	619-424-8989
Permit Status:	OPEN
Permit Expiration:	11/30/2012
Date Last Updated:	11/02/2012
Facility Owner:	GARFIELD BEACH CVS, LLC
Facility Mailing Address:	1 CVS DR, MAIL DROP 23062A
Facility Mailing City:	WOONSOCKET
Facility Mailing State:	RI
Facility Mailing Zip:	02895
UST Owner:	Not reported
Handle Regulated Hazmat:	Y
Own Or Operate UST:	Not reported
Subject To APSA:	Not reported
Generate Haz Waste:	Y
Treat Haz Waste:	Not reported

CVS PHARMACY #9120 (Continued) **S106072431**

Generate Medical Waste: Not reported

Inventory Active Permits (not SQG Medical):

Permit Number: 206980
Update Date: 11/02/2012
Case Number: Not reported
Name: WASTE 123 UNSPECIFIED ALKALINE SOL'N
Other Information: WASTE CORROSIVE - BASES
Material Waste: Waste
Hazardous Categories 1: Not reported
Hazardous Categories 2: Not reported

Permit Number: 206980
Update Date: 11/02/2012
Case Number: Not reported
Name: WASTE 131 AQUEOUS SOL'N W/REACTIVE ANION
Other Information: WASTE OXIDIZERS
Material Waste: Waste
Hazardous Categories 1: Not reported
Hazardous Categories 2: Not reported

Permit Number: 206980
Update Date: 11/02/2012
Case Number: Not reported
Name: WASTE 135 UNSPECIFIED AQUEOUS SOL'N
Other Information: STATE REGULATED TOXIC WASTES
Material Waste: Waste
Hazardous Categories 1: Not reported
Hazardous Categories 2: Not reported

Permit Number: 206980
Update Date: 11/02/2012
Case Number: Not reported
Name: WASTE 214 UNSPEC SOLVENT MIXTURE
Other Information: AEROSOLS AND FLAMMABLES
Material Waste: Waste
Hazardous Categories 1: Not reported
Hazardous Categories 2: Not reported

Permit Number: 206980
Update Date: 11/02/2012
Case Number: Not reported
Name: WASTE 311 PHARMACEUTICAL WASTE
Other Information: RCRA HAZARDOUS WASTE
Material Waste: Waste
Hazardous Categories 1: Not reported
Hazardous Categories 2: Not reported

Permit Number: 206980
Update Date: 11/02/2012
Case Number: Not reported
Name: WASTE 541 PHOTOCHEM/PHOTOPROC WASTE
Other Information: TREATED (SILVER RECOVERY) ONSITE
Material Waste: Waste
Hazardous Categories 1: Not reported
Hazardous Categories 2: Not reported

Permit Number: 206980

CVS PHARMACY #9120 (Continued) **S106072431**

Update Date:	11/02/2012
Case Number:	Not reported
Name:	WASTE 791 LIQUIDS WITH PH <OR= 2
Other Information:	PARTIALLY EMPTY PHOTO CHEMICAL BOXES
Material Waste:	Waste
Hazardous Categories 1:	Not reported
Hazardous Categories 2:	Not reported

Permit Number:	206980
Update Date:	11/02/2012
Case Number:	Not reported
Name:	WASTE 791 LIQUIDS WITH PH <OR= 2
Other Information:	WASTE CORROSIVE - ACIDIC
Material Waste:	Waste
Hazardous Categories 1:	Not reported
Hazardous Categories 2:	Not reported

Permit Number:	206980
Update Date:	11/02/2012
Case Number:	Not reported
Name:	WASTE 902 INFECTIOUS WASTE, SHARPS
Other Information:	MAIL-BACK
Material Waste:	Waste
Hazardous Categories 1:	Not reported
Hazardous Categories 2:	Not reported

Violations Active Permits:

Permit Number:	206980
Update Date:	11/02/2012
Inspection Date:	01/26/2011
Violation Code:	6HV0227
Violation:	HAZWASTE TANK/CONTAINER W/O LABEL/DATE
Violation Citation:	Failed to properly label/date hazardous waste container &/or tank. 66262.34(f)
Activity:	ACTIVE

Name:	CVS PHARMACY #9120
Address:	800 PALM AV
City,State,Zip:	IMPERIAL BEACH, CA 91932
Permit Number:	206980
Business Type:	6HK42
EPA Id Number:	CAL000356580
APN:	626-211-06-00
Last HMMD Inspection:	01/26/2011
Facility Telephone:	619-424-8989
Permit Status:	OPEN
Permit Expiration:	11/30/2012
Date Last Updated:	11/02/2012
Facility Owner:	GARFIELD BEACH CVS, LLC
Facility Mailing Address:	1 CVS DR, MAIL DROP 23062A
Facility Mailing City:	WOONSOCKET
Facility Mailing State:	RI
Facility Mailing Zip:	02895
UST Owner:	Not reported
Handle Regulated Hazmat:	N
Own Or Operate UST:	Not reported

CVS PHARMACY #9120 (Continued) **S106072431**

Subject To APSA: Not reported
Generate Haz Waste: Y
Treat Haz Waste: Not reported
Generate Medical Waste: Y

Inventory Active Permits (not SQG Medical):
Permit Number: 206980
Update Date: 11/02/2012
Case Number: Not reported
Name: WASTE 123 UNSPECIFIED ALKALINE SOL'N
Other Information: WASTE CORROSIVE - BASES
Material Waste: Waste
Hazardous Categories 1: Not reported
Hazardous Categories 2: Not reported

Permit Number: 206980
Update Date: 11/02/2012
Case Number: Not reported
Name: WASTE 131 AQUEOUS SOL'N W/REACTIVE ANION
Other Information: WASTE OXIDIZERS
Material Waste: Waste
Hazardous Categories 1: Not reported
Hazardous Categories 2: Not reported

Permit Number: 206980
Update Date: 11/02/2012
Case Number: Not reported
Name: WASTE 135 UNSPECIFIED AQUEOUS SOL'N
Other Information: STATE REGULATED TOXIC WASTES
Material Waste: Waste
Hazardous Categories 1: Not reported
Hazardous Categories 2: Not reported

Permit Number: 206980
Update Date: 11/02/2012
Case Number: Not reported
Name: WASTE 214 UNSPEC SOLVENT MIXTURE
Other Information: AEROSOLS AND FLAMMABLES
Material Waste: Waste
Hazardous Categories 1: Not reported
Hazardous Categories 2: Not reported

Permit Number: 206980
Update Date: 11/02/2012
Case Number: Not reported
Name: WASTE 311 PHARMACEUTICAL WASTE
Other Information: RCRA HAZARDOUS WASTE
Material Waste: Waste
Hazardous Categories 1: Not reported
Hazardous Categories 2: Not reported

Permit Number: 206980
Update Date: 11/02/2012
Case Number: Not reported
Name: WASTE 541 PHOTOCHEM/PHOTOPROC WASTE
Other Information: TREATED (SILVER RECOVERY) ONSITE
Material Waste: Waste
Hazardous Categories 1: Not reported

CVS PHARMACY #9120 (Continued) **S106072431**

Hazardous Categories 2: Not reported

Permit Number: 206980
Update Date: 11/02/2012
Case Number: Not reported
Name: WASTE 791 LIQUIDS WITH PH <OR= 2
Other Information: PARTIALLY EMPTY PHOTO CHEMICAL BOXES
Material Waste: Waste
Hazardous Categories 1: Not reported
Hazardous Categories 2: Not reported

Permit Number: 206980
Update Date: 11/02/2012
Case Number: Not reported
Name: WASTE 791 LIQUIDS WITH PH <OR= 2
Other Information: WASTE CORROSIVE - ACIDIC
Material Waste: Waste
Hazardous Categories 1: Not reported
Hazardous Categories 2: Not reported

Permit Number: 206980
Update Date: 11/02/2012
Case Number: Not reported
Name: WASTE 902 INFECTIOUS WASTE, SHARPS
Other Information: MAIL-BACK
Material Waste: Waste
Hazardous Categories 1: Not reported
Hazardous Categories 2: Not reported

Violations Active Permits:
Permit Number: 206980
Update Date: 11/02/2012
Inspection Date: 01/26/2011
Violation Code: 6HV0227
Violation: HAZWASTE TANK/CONTAINER W/O LABEL/DATE
Violation Citation: Failed to properly label/date hazardous waste container &/or tank. 66262.34(f)
Activity: ACTIVE

CERS HAZ WASTE:
Name: CVS PHARMACY #9120
Address: 800 PALM AVE
City,State,Zip: IMPERIAL BEACH, CA 91932
Site ID: 23138
CERS ID: 10360168
CERS Description: Hazardous Waste Generator

Name: CVS PHARMACY #9120
Address: 800 PALM AVE
City,State,Zip: IMPERIAL BEACH, CA 91932
Site ID: 23138
CERS ID: 10360168
CERS Description: RCRA LQ HW Generator

CVS PHARMACY #9120 (Continued) **S106072431**

HAZNET:

Name:	CVS PHARMACY NO 9120
Address:	800 PALM AVE
Address 2:	Not reported
City,State,Zip:	IMPERIAL BEACH, CA 919320000
Contact:	Wendy Brant
Telephone:	4017651500
Mailing Name:	Not reported
Mailing Address:	1 CVS DR
Year:	2013
Gepaid:	CAR000229542
TSD EPA ID:	INR000110197
CA Waste Code:	232 - Pesticides and other waste associated with pesticide production
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.0005
Year:	2013
Gepaid:	CAR000229542
TSD EPA ID:	INR000110197
CA Waste Code:	214 - Unspecified solvent mixture
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.2205
Year:	2013
Gepaid:	CAR000229542
TSD EPA ID:	INR000110197
CA Waste Code:	122 - Alkaline solution without metals pH >= 12.5
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.0115
Year:	2013
Gepaid:	CAR000229542
TSD EPA ID:	INR000110197
CA Waste Code:	561 - Detergent waste chemicals
Disposal Method:	-
Tons:	0.0395
Year:	2013
Gepaid:	CAR000229542
TSD EPA ID:	INR000110197
CA Waste Code:	311 - Pharmaceutical waste
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.006
Year:	2013
Gepaid:	CAR000229542
TSD EPA ID:	INR000110197
CA Waste Code:	131 - Aqueous solution (2 < pH < 12.5) containing reactive anions ...
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.003

CVS PHARMACY #9120 (Continued) **S106072431**

Year:	2012
Gepaid:	CAR000229542
TSD EPA ID:	INR000110197
CA Waste Code:	311 - Pharmaceutical waste
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.001

Year:	2012
Gepaid:	CAR000229542
TSD EPA ID:	INR000110197
CA Waste Code:	214 - Unspecified solvent mixture
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.05

Year:	2012
Gepaid:	CAR000229542
TSD EPA ID:	INR000110197
CA Waste Code:	561 - Detergent waste chemicals
Disposal Method:	-
Tons:	0.042

Additional Information:

Year:	2013
Gen EPA ID:	CAR000229542

Shipment Date:	20131122
Creation Date:	4/15/2014 22:15:05
Receipt Date:	20131210
Manifest ID:	006208996FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD TRANSPORT INC
TSDF EPA ID:	INR000110197
Trans Name:	STERICYCLE INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0115
Waste Quantity:	23
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20131122
Creation Date:	4/15/2014 22:15:05
Receipt Date:	20131210
Manifest ID:	006208996FLE

CVS PHARMACY #9120 (Continued) **S106072431**

Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD TRANSPORT INC
TSDF EPA ID:	INR000110197
Trans Name:	STERICYCLE INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.004
Waste Quantity:	8
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20131122
Creation Date:	4/15/2014 22:15:05
Receipt Date:	20131210
Manifest ID:	006208996FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD TRANSPORT INC
TSDF EPA ID:	INR000110197
Trans Name:	STERICYCLE INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	311 - Pharmaceutical waste
RCRA Code:	P001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0005
Waste Quantity:	1
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20131122
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	006208996FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD TRANSPORT INC
TSDF EPA ID:	INR000110197
Trans Name:	STERICYCLE INC
TSDF Alt EPA ID:	Not reported

CVS PHARMACY #9120 (Continued) **S106072431**

TSDF Alt Name:	Not reported
Waste Code Description:	561 - Not reported
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	0.03
Waste Quantity:	60
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20131122
Creation Date:	4/15/2014 22:15:05
Receipt Date:	20131210
Manifest ID:	006208996FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD TRANSPORT INC
TSDF EPA ID:	INR000110197
Trans Name:	STERICYCLE INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	131 - Aqueous solution (2 < pH < 12.5) containing reactive anions (azide, bromate, chlorate, cyanide, fluoride, hypochlorite, nitrite, perchlorate, and sulfide anions
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.002
Waste Quantity:	4
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20131122
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	006208996FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD TRANSPORT INC
TSDF EPA ID:	INR000110197
Trans Name:	STERICYCLE INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	311 - Pharmaceutical waste
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	0.002
Waste Quantity:	4

CVS PHARMACY #9120 (Continued) **S106072431**

Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20131122
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	006208996FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD TRANSPORT INC
TSDF EPA ID:	INR000110197
Trans Name:	STERICYCLE INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	311 - Pharmaceutical waste
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	0.0005
Waste Quantity:	1
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20131122
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	006208996FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD TRANSPORT INC
TSDF EPA ID:	INR000110197
Trans Name:	STERICYCLE INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	0.012
Waste Quantity:	24
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20131122
Creation Date:	Not reported

CVS PHARMACY #9120 (Continued) **S106072431**

Receipt Date:	Not reported
Manifest ID:	006208996FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD TRANSPORT INC
TSDF EPA ID:	INR000110197
Trans Name:	STERICYCLE INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	0.012
Waste Quantity:	24
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20130916
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	005521671FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD TRANSPORT INC
TSDF EPA ID:	INR000110197
Trans Name:	STERICYCLE INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	311 - Pharmaceutical waste
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	0.0005
Waste Quantity:	1
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Information:

Year:	2012
Gen EPA ID:	CAR000229542

Shipment Date:	20121023
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	005521101FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	OKD981588791

CVS PHARMACY #9120 (Continued) **S106072431**

Trans 2 Name:	TRIAD TRANSPORT INC
TSDF EPA ID:	INR000110197
Trans Name:	STERICYCLE INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	311 - Pharmaceutical waste
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	0.015
Waste Quantity:	30
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20121023
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	005521101FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD TRANSPORT INC
TSDF EPA ID:	INR000110197
Trans Name:	STERICYCLE INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	0.052
Waste Quantity:	104
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20121023
Creation Date:	4/3/2013 22:15:15
Receipt Date:	20121106
Manifest ID:	005521101FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD TRANSPORT INC
TSDF EPA ID:	INR000110197
Trans Name:	STERICYCLE INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	561 - Not reported
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	0.042

CVS PHARMACY #9120 (Continued) **S106072431**

Waste Quantity:	84
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20121023
Creation Date:	4/3/2013 22:15:15
Receipt Date:	20121106
Manifest ID:	005521101FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD TRANSPORT INC
TSDF EPA ID:	INR000110197
Trans Name:	STERICYCLE INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0055
Waste Quantity:	11
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20121023
Creation Date:	4/3/2013 22:15:15
Receipt Date:	20121106
Manifest ID:	005521101FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD TRANSPORT INC
TSDF EPA ID:	INR000110197
Trans Name:	STERICYCLE INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	311 - Pharmaceutical waste
RCRA Code:	P188
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.001
Waste Quantity:	2
Quantity Unit:	P
Additional Code 1:	P081
Additional Code 2:	P075
Additional Code 3:	P001
Additional Code 4:	Not reported
Additional Code 5:	Not reported

CVS PHARMACY #9120 (Continued) **S106072431**

Shipment Date:	20121023
Creation Date:	4/3/2013 22:15:15
Receipt Date:	20121106
Manifest ID:	005521101FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD TRANSPORT INC
TSDF EPA ID:	INR000110197
Trans Name:	STERICYCLE INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0445
Waste Quantity:	89
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

CERS:

Name:	CVS PHARMACY #9120
Address:	800 PALM AVE
City,State,Zip:	IMPERIAL BEACH, CA 91932
Site ID:	23138
CERS ID:	10360168
CERS Description:	Chemical Storage Facilities

Evaluation:

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	02-09-2022
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Inspector: Cespedes Nathan Inspection ID:6911349
Eval Division:	San Diego County Department of Env Health
Eval Program:	HWLQG
Eval Source:	CERS,

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	07-25-2019
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Inspector: Chavarin Yvonne Inspection ID:6139407
Eval Division:	San Diego County Department of Env Health
Eval Program:	HW
Eval Source:	CERS,

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	02-09-2022
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Inspector: Cespedes Nathan Inspection ID:6911349

CVS PHARMACY #9120 (Continued) **S106072431**

Eval Division: San Diego County Department of Env Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-03-2017
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Drummond Rafaela Inspection ID:5650389
Eval Division: San Diego County Department of Env Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-09-2022
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Cespedes Nathan Inspection ID:6911349
Eval Division: San Diego County Department of Env Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-27-2015
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Eivaz Chantal Inspection ID:4099441
Eval Division: San Diego County Department of Env Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-25-2019
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Chavarin Yvonne Inspection ID:6139407
Eval Division: San Diego County Department of Env Health
Eval Program: HWLQG
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-03-2017
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Drummond Rafaela Inspection ID:5650389
Eval Division: San Diego County Department of Env Health
Eval Program: HMRRP
Eval Source: CERS,

Coordinates:
Site ID: 23138
Facility Name: CVS Pharmacy #9120
Env Int Type Code: HWG
Program ID: 10360168
Coord Name: Not reported
Ref Point Type Desc: Center of a facility or station.,
Latitude: 32.584380

CVS PHARMACY #9120 (Continued) **S106072431**

Longitude: -117.115540

Affiliation:

Affiliation Type Desc:	Document Preparer
Entity Name:	Kevyn Teh, Agent for Garfield Beach CVS, L.L.C.
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

Affiliation Type Desc:	Environmental Contact
Entity Name:	3E, Regulatory Services/CVS
Entity Title:	Not reported
Affiliation Address:	3207 Grey Hawk Court, Suite 200
Affiliation City:	Carlsbad
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	92010
Affiliation Phone:	,

Affiliation Type Desc:	Parent Corporation
Entity Name:	CVS Health
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

Affiliation Type Desc:	Identification Signer
Entity Name:	Kevyn Teh, Agent for Garfield Beach CVS, L.L.C.
Entity Title:	Regulatory Compliance Specialist, 3E
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

Affiliation Type Desc:	Operator
Entity Name:	Garfield Beach CVS, L.L.C.
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(401) 765-1500,

Affiliation Type Desc:	CUPA District
Entity Name:	San Diego County Env Health Qlty
Entity Title:	Not reported
Affiliation Address:	PO Box 129261

CVS PHARMACY #9120 (Continued) **S106072431**

Affiliation City:	San Diego
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	92112-9261
Affiliation Phone:	(858) 505-6880,
Affiliation Type Desc:	Legal Owner
Entity Name:	Garfield Beach CVS, L.L.C.
Entity Title:	Not reported
Affiliation Address:	One CVS Drive
Affiliation City:	Woonsocket
Affiliation State:	RI
Affiliation Country:	United States
Affiliation Zip:	02895
Affiliation Phone:	(401) 765-1500,
Affiliation Type Desc:	Property Owner
Entity Name:	Imperial Beach Promenade LLC
Entity Title:	Not reported
Affiliation Address:	5330 Carroll Canyon Rd Ste 200
Affiliation City:	San Diego
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	92121-3758
Affiliation Phone:	(858) 373-1234,
Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	CVS Health, Attn: Erin Chilinski, CS, Legal, One CVS Drive - MC 1160
Affiliation City:	Woonsocket
Affiliation State:	RI
Affiliation Country:	Not reported
Affiliation Zip:	02895
Affiliation Phone:	,

J209 **JACOB QUICK** **RCRA NonGen / NLR** **1025847833**
ENE **655 FLORIDA STREET** **CAC003027852**
< 1/8 **IMPERIAL BEACH, CA 91932**
0.013 mi.
71 ft. **Site 29 of 29 in cluster J**

Relative:
Higher

Actual:
24 ft.

RCRA Listings:

Date Form Received by Agency:	20190805
Handler Name:	Jacob Quick
Handler Address:	655 Florida Street
Handler City,State,Zip:	IMPERIAL BEACH, CA 91932
EPA ID:	CAC003027852
Contact Name:	JACOB QUICK
Contact Address:	655 FLORIDA STREET
Contact City,State,Zip:	IMPERIAL BEACH, CA 91932
Contact Telephone:	805-231-0730
Contact Fax:	Not reported
Contact Email:	DANIELLEECKES@ALLIANCE-ENVIRO.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported

JACOB QUICK (Continued) **1025847833**

Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Not reported
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		655 FLORIDA STREET
Mailing City,State,Zip:		IMPERIAL BEACH, CA 91932
Owner Name:	Jacob Quick	
Owner Type:		Other
Operator Name:	Jacob Quick	
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		No
Universal Waste Destination Facility:		No
Federal Universal Waste:		No
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
202 GPRA Corrective Action Baseline:		No
Subject to Corrective Action Universe:		No
Non-TSDFs Where RCRA CA has Been Imposed Universe:		No
Corrective Action Priority Ranking:		No NCAPS ranking
Environmental Control Indicator:		No
Institutional Control Indicator:		No
Human Exposure Controls Indicator:		N/A
Groundwater Controls Indicator:		N/A
Significant Non-Complier Universe:		No
Unaddressed Significant Non-Complier Universe:		No
Addressed Significant Non-Complier Universe:		No
Significant Non-Complier With a Compliance Schedule Universe:		No
Financial Assurance Required:		Not reported
Handler Date of Last Change:		20190910
Recognized Trader-Importer:		No
Recognized Trader-Exporter:		No
Importer of Spent Lead Acid Batteries:		No
Exporter of Spent Lead Acid Batteries:		No
Recycler Activity Without Storage:		No
Manifest Broker:		No
Sub-Part P Indicator:		No

Handler - Owner Operator:
Owner/Operator Indicator: Operator

JACOB QUICK (Continued) **1025847833**

Owner/Operator Name: JACOB QUICK
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 655 FLORIDA STREET
Owner/Operator City,State,Zip: IMPERIAL BEACH, CA 91932
Owner/Operator Telephone: 805-231-0730
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: JACOB QUICK
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 655 FLORIDA STREET
Owner/Operator City,State,Zip: IMPERIAL BEACH, CA 91932
Owner/Operator Telephone: 805-231-0730
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20190805
Handler Name: JACOB QUICK
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 56299
NAICS Description: All Other Waste Management Services

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

B210 **630 DELAWARE ST #A** **RCRA NonGen / NLR** **1025862612**
WNW **630 DELAWARE ST #A** **E MANIFEST** **CAC003043342**
< 1/8 **IMPERIAL BEACH, CA 91932**
0.015 mi.
78 ft. **Site 11 of 11 in cluster B**

Relative:
Higher

Actual:
22 ft.

RCRA Listings:

Date Form Received by Agency:		20191114
Handler Name:		630 Delaware St #A
Handler Address:		630 Delaware St #A
Handler City,State,Zip:		IMPERIAL BEACH, CA 91932
EPA ID:		CAC003043342
Contact Name:		JOEL TUBAO
Contact Address:		630 DELAWARE ST #A
Contact City,State,Zip:		IMPERIAL BEACH, CA 91932
Contact Telephone:		619-850-9190
Contact Fax:		Not reported
Contact Email:		OFFICE@SOCALABATEMENT.COM
Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Not reported
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		630 DELAWARE ST #A
Mailing City,State,Zip:		IMPERIAL BEACH, CA 91932
Owner Name:	Joel Tubao	
Owner Type:		Other
Operator Name:	Joel Tubao	
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		No
Universal Waste Destination Facility:		No
Federal Universal Waste:		No
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
202 GPRA Corrective Action Baseline:		No
Subject to Corrective Action Universe:		No
Non-TSDFs Where RCRA CA has Been Imposed Universe:		No
Corrective Action Priority Ranking:		No NCAPS ranking
Environmental Control Indicator:		No
Institutional Control Indicator:		No

630 DELAWARE ST #A (Continued) **1025862612**

Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20241211
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: JOEL TUBAO	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	630 DELAWARE ST #A
Owner/Operator City,State,Zip:	IMPERIAL BEACH, CA 91932
Owner/Operator Telephone:	619-850-9190
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name: JOEL TUBAO	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	630 DELAWARE ST #A
Owner/Operator City,State,Zip:	IMPERIAL BEACH, CA 91932
Owner/Operator Telephone:	619-850-9190
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20191114
Handler Name: 630 DELAWARE ST #A	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	No
Electronic Manifest Broker:	No

630 DELAWARE ST #A (Continued) **1025862612**

List of NAICS Codes and Descriptions:
NAICS Code: 56299
NAICS Description: All Other Waste Management Services

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

E MANIFEST:

Manifest Tracking Number:	011747845FLE
Last Updated Date:	20200204
Shipped Date:	20200115
Received Date:	20200120
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Web
Generator EPA ID:	CAC003043342
Generator Name:	Joel Tubao
Generator Location Street Number:	Not reported
Generator Location Street 1:	630 DELAWARE ST #A
Generator Location Street 2:	Not reported
Generator Location City:	IMPERIAL BEACH
Generator Location State:	CA
Generator Location Zip:	91932
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	630 DELAWARE ST #A
Generator Mail Street 2:	Not reported
Generator Mail City:	IMPERIAL BEACH
Generator Mail Zip:	91932
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	AZR000520882
Designated Facility Name:	La Paz County Regional Landfill
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	MILE POST 128
Designated Facility Mail Street 2:	26999 HIGHWAY 95
Designated Facility Mail City:	PARKER
Designated Facility Mail Zip:	85344
Designated Facility Mail State:	AZ
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	26999 HIGHWAY 95
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	PARKER
Designated Facility Location Zip:	85344
Designated Facility Location State:	AZ
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Transporter:

Manifest Tracking Number:	011747845FLE
Transporter Line Number:	1

630 DELAWARE ST #A (Continued) **1025862612**

Transporter EPA ID: CAL000437985
Transporter Name: So Cal Remediation Inc Dba So Cal Abatement

Manifest Tracking Number: 011747845FLE
Transporter Line Number: 2
Transporter EPA ID: CAR000049064
Transporter Name: E C T I

Waste Line:
Manifest Tracking Number: 011747845FLE
Waste Line Number: 1
U.S. DOT Hazardous Indicator: Y
U.S. DOT ID Number: NA2212
U.S. DOT Description: Rq Na 2212, Asbestos, 9, Pg Iii
Non-Hazardous Waste Description: Not reported
Number of Containers: 15
Container Type Code: BA
Container Type Description: Burlap, cloth, paper, or plastic bags
Waste Quantity: 2
Quantity Unit of Measure Code: Y
Quantity Unit of Measure Description: Cubic Yards
Waste Quantity, in Tons: 1.68
Acute Waste Quantity, in Tons: 0
Non-Acute Waste Quantity, in Tons: 1.68
Waste Quantity, in Kilograms: 1523.8104
Acute Waste Quantity, in Kilograms: 0
Non-Acute Waste Quantity, in Kilorgrams: 1523.8104
Management Method Code: H132
Management Method Description: LANDFILL (WITH PRIOR TREATMENT AND/OR STABILIZATION)
Waste Residue Indicator: N
Quantity Discrepancy Indicator: N
Waste Type Discrepancy Indicator: N
Waste Density: Not reported
Waste Density Unit of Measure Code: Not reported
Waste Density Unit of Measure Description: Not reported
Form Code: Not reported
Form Code Description: Not reported
Source Code: Not reported
Source Code Description: Not reported
Waste Minimization Code: Not reported
Waste Minimization Code Description: Not reported
Consent Number: Not reported
EPA Waste Indicator: N
Federal Waste Codes: Not reported
Quantity Haz Kg: 0
Quantity Haz Tons: 0
Quantity Non Haz Kg: 1523.8104
Quantity Non Haz Tons: 1.68
State Waste Codes: CA-151

A211 **SMITH FAMILY TRUST** **RCRA NonGen / NLR** **1026470085**
WNW **610 7TH STREET UNIT D** **CAC003075597**
< 1/8 **IMPERIAL BEACH, CA 91932**
0.016 mi.
82 ft. **Site 23 of 28 in cluster A**

Relative:
Higher

Actual:
22 ft.

RCRA Listings:

Date Form Received by Agency:		20200720
Handler Name:		Smith Family Trust
Handler Address:		610 7th Street Unit D
Handler City,State,Zip:		IMPERIAL BEACH, CA 91932
EPA ID:		CAC003075597
Contact Name:		BERNADETTE CLOWERS
Contact Address:		691 E MANOR DRIVE
Contact City,State,Zip:		CHULA VISTA, CA 91910
Contact Telephone:		619-422-3926
Contact Fax:		Not reported
Contact Email:		LRIVERO@APEX411.COM
Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Not reported
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		691 E MANOR DRIVE
Mailing City,State,Zip:		CHULA VISTA, CA 91910
Owner Name:	Bernadette Clowers	
Owner Type:		Other
Operator Name:	Bernadette Clowers	
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		No
Universal Waste Destination Facility:		No
Federal Universal Waste:		No
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
202 GPRA Corrective Action Baseline:		No
Subject to Corrective Action Universe:		No
Non-TSDFs Where RCRA CA has Been Imposed Universe:		No
Corrective Action Priority Ranking:		No NCAPS ranking
Environmental Control Indicator:		No
Institutional Control Indicator:		No

SMITH FAMILY TRUST (Continued) **1026470085**

Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20200814
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: BERNADETTE CLOWERS	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	691 E MANOR DRIVE
Owner/Operator City,State,Zip:	CHULA VISTA, CA 91910
Owner/Operator Telephone:	619-422-3926
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name: BERNADETTE CLOWERS	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	691 E MANOR DRIVE
Owner/Operator City,State,Zip:	CHULA VISTA, CA 91910
Owner/Operator Telephone:	619-422-3926
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20200720
Handler Name: SMITH FAMILY TRUST	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

SMITH FAMILY TRUST (Continued) **1026470085**

List of NAICS Codes and Descriptions:
NAICS Code: 56299
NAICS Description: All Other Waste Management Services

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

H212 **CALIFORNIA AMERICAN WATER** **RCRA NonGen / NLR** **1027699255**
ESE **1025 PALM AVE** **E MANIFEST** **CAC003242293**
< 1/8 **IMPERIAL BEACH, CA 91932**
0.022 mi.
116 ft. **Site 14 of 19 in cluster H**

Relative:
Higher

Actual:
25 ft.

RCRA Listings:

Date Form Received by Agency:	20230717
Handler Name:	California American Water
Handler Address:	1025 Palm Ave
Handler City,State,Zip:	IMPERIAL BEACH, CA 91932
EPA ID:	CAC003242293
Contact Name:	MIKE PHILLIPS
Contact Address:	1025 PALM AVE
Contact City,State,Zip:	IMPERIAL BEACH, CA 91932
Contact Telephone:	626-394-9460
Contact Fax:	Not reported
Contact Email:	MIKE.PHILLIPS@AMWATER.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	1025 PALM AVE
Mailing City,State,Zip:	IMPERIAL BEACH, CA 91932
Owner Name: Mike Phillips	
Owner Type:	Other
Operator Name: Mike Phillips	
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No

CALIFORNIA AMERICAN WATER (Continued) **1027699255**

Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20230719
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: MIKE PHILLIPS	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1025 PALM AVE
Owner/Operator City,State,Zip:	IMPERIAL BEACH, CA 91932
Owner/Operator Telephone:	626-394-9460
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name: MIKE PHILLIPS	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1025 PALM AVE
Owner/Operator City,State,Zip:	IMPERIAL BEACH, CA 91932
Owner/Operator Telephone:	626-394-9460
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

CALIFORNIA AMERICAN WATER (Continued) **1027699255**

Historic Generators:
Receive Date: 20230717
Handler Name: CALIFORNIA AMERICAN WATER
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:
NAICS Code: 221310
NAICS Description: Water Supply And Irrigation Systems

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

E MANIFEST:
Manifest Tracking Number: 023115797JJK
Last Updated Date: 20220123
Shipped Date: 20211229
Received Date: 20220106
Manifest Status: Signed
Submission Type: DataImage5Copy
Origin Type: Service
Generator EPA ID: CAC003153921
Generator Name: California American Water
Generator Location Street Number: Not reported
Generator Location Street 1: 1025 PALM AVE
Generator Location Street 2: Not reported
Generator Location City: IMPERIAL BEACH
Generator Location State: CA
Generator Location Zip: 91932
Generator Mail Street Number: Not reported
Generator Mail Street 1: 1025 PALM AVE
Generator Mail Street 2: Not reported
Generator Mail City: IMPERIAL BEACH
Generator Mail Zip: 91932
Generator Mail State: CA
Generator Contact Company Name: Not reported
Designated Facility EPA ID: CAD097030993
Designated Facility Name: Us Ecology Vernon Inc.
Designated Facility Mail Street Number: Not reported
Designated Facility Mail Street 1: Not reported
Designated Facility Mail Street 2: 5375 S BOYLE AVE
Designated Facility Mail City: LOS ANGELES
Designated Facility Mail Zip: 90058

CALIFORNIA AMERICAN WATER (Continued) **1027699255**

Designated Facility Mail State:	CA
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	5375 S BOYLE AVE
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	LOS ANGELES
Designated Facility Location Zip:	90058
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	018928309FLE
Last Updated Date:	20230827
Shipped Date:	20230804
Received Date:	20230809
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAC003242293
Generator Name:	California-American Water Company
Generator Location Street Number:	Not reported
Generator Location Street 1:	1025 PALM AVENUE
Generator Location Street 2:	Not reported
Generator Location City:	IMPERIAL BEACH
Generator Location State:	CA
Generator Location Zip:	91932
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	1025 PALM AVENUE
Generator Mail Street 2:	Not reported
Generator Mail City:	IMPERIAL BEACH
Generator Mail Zip:	91932
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	NVT330010000
Designated Facility Name:	Us Ecology Nevada, Inc.
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	HWY 95 11 MILES S. OF BEATTY
Designated Facility Mail City:	BEATTY
Designated Facility Mail Zip:	89003
Designated Facility Mail State:	NV
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	HWY 95 11 MILES S. OF BEATTY
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	BEATTY
Designated Facility Location Zip:	89003
Designated Facility Location State:	NV
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	018928311FLE
Last Updated Date:	20230829
Shipped Date:	20230804
Received Date:	20230810
Manifest Status:	Signed
Submission Type:	DataImage5Copy

CALIFORNIA AMERICAN WATER (Continued) **1027699255**

Origin Type:	Web
Generator EPA ID:	CAC003242293
Generator Name:	California American Water
Generator Location Street Number:	Not reported
Generator Location Street 1:	1025 PALM AVE
Generator Location Street 2:	Not reported
Generator Location City:	IMPERIAL BEACH
Generator Location State:	CA
Generator Location Zip:	91932
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	1025 PALM AVE
Generator Mail Street 2:	Not reported
Generator Mail City:	IMPERIAL BEACH
Generator Mail Zip:	91932
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD008252405
Designated Facility Name:	Pacific Resource Recovery Services Inc
Designated Facility Mail Street Number:	3150
Designated Facility Mail Street 1:	CA90023 CA037US 3150
Designated Facility Mail Street 2:	EAST PICO BLVD
Designated Facility Mail City:	LOS ANGELES
Designated Facility Mail Zip:	90023
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	3150
Designated Facility Location Street 1:	EAST PICO BLVD
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	LOS ANGELES
Designated Facility Location Zip:	90023-0000
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	018934290FLE
Last Updated Date:	20231106
Shipped Date:	20231009
Received Date:	20231011
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAC003242293
Generator Name:	California-American Water Company
Generator Location Street Number:	Not reported
Generator Location Street 1:	1025 PALM AVENUE
Generator Location Street 2:	Not reported
Generator Location City:	IMPERIAL BEACH
Generator Location State:	CA
Generator Location Zip:	91932
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	1025 PALM AVENUE
Generator Mail Street 2:	Not reported
Generator Mail City:	IMPERIAL BEACH
Generator Mail Zip:	91932
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	NVT330010000

CALIFORNIA AMERICAN WATER (Continued) **1027699255**

Designated Facility Name: Us Ecology Nevada, Inc.
Designated Facility Mail Street Number: Not reported
Designated Facility Mail Street 1: Not reported
Designated Facility Mail Street 2: HWY 95 11 MILES S. OF BEATTY
Designated Facility Mail City: BEATTY
Designated Facility Mail Zip: 89003
Designated Facility Mail State: NV
Designated Facility Location Street Number: Not reported
Designated Facility Location Street 1: HWY 95 11 MILES S. OF BEATTY
Designated Facility Location Street 2: Not reported
Designated Facility Location City: BEATTY
Designated Facility Location Zip: 89003
Designated Facility Location State: NV
Designated Facility Contact Company Name: Not reported
Manifest Residue Indicator: N
Rejection Indicator: N

Transporter:
Manifest Tracking Number: 018934290FLE
Transporter Line Number: 1
Transporter EPA ID: CAR000183913
Transporter Name: Belshire Environmental Services

Waste Line:
Manifest Tracking Number: 018934290FLE
Waste Line Number: 1
U.S. DOT Hazardous Indicator: Y
U.S. DOT ID Number: UN2880
U.S. DOT Description: Un2880, Waste Calcium Hypochlorite, Hydrated, 5.1, Pg Ii
Non-Hazardous Waste Description: Not reported
Number of Containers: 1
Container Type Code: DM
Container Type Description: Metal drums, barrels, kegs
Waste Quantity: 40
Quantity Unit of Measure Code: P
Quantity Unit of Measure Description: Pounds
Waste Quantity, in Tons: 0.02
Acute Waste Quantity, in Tons: 0
Non-Acute Waste Quantity, in Tons: 0.02
Waste Quantity, in Kilograms: 18.1406
Acute Waste Quantity, in Kilograms: 0
Non-Acute Waste Quantity, in Kilorgrams: 18.1406
Management Method Code: H141
Management Method Description: STORAGE, BULKING AND/OR TRANSFER OFF SITE
Waste Residue Indicator: N
Quantity Discrepancy Indicator: N
Waste Type Discrepancy Indicator: N
Waste Density: Not reported
Waste Density Unit of Measure Code: Not reported
Waste Density Unit of Measure Description: Not reported
Form Code: Not reported
Form Code Description: Not reported
Source Code: Not reported
Source Code Description: Not reported
Waste Minimization Code: Not reported
Waste Minimization Code Description: Not reported

CALIFORNIA AMERICAN WATER (Continued) **1027699255**

Consent Number:	Not reported
EPA Waste Indicator:	Y
Federal Waste Codes:	D001
Quantity Haz Kg:	18.1406
Quantity Haz Tons:	0.02
Quantity Non Haz Kg:	Not reported
Quantity Non Haz Tons:	Not reported
State Waste Codes:	CA-141

H213 **CALIFORNIA AMERICAN WATER** **RCRA NonGen / NLR** **1026482142**
ESE **1025 PALM AVE.** **E MANIFEST** **CAC003106329**
< 1/8 **IMPERIAL BEACH, CA 91932**
0.022 mi.
116 ft. **Site 15 of 19 in cluster H**

Relative: **Higher**

Actual: **25 ft.**

RCRA Listings:

Date Form Received by Agency:		20201013
Handler Name:		California American Water
Handler Address:		1025 Palm Ave.
Handler City,State,Zip:		IMPERIAL BEACH, CA 91932
EPA ID:		CAC003088173
Contact Name:		CALIFORNIA AMERICAN WATER
Contact Address:		1025 PALM AVE.
Contact City,State,Zip:		IMPERIAL BEACH, CA 91932
Contact Telephone:		619-446-5702
Contact Fax:		Not reported
Contact Email:		JENNIFER.LE@USECOLOGY.COM
Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Not reported
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		1025 PALM AVE.
Mailing City,State,Zip:		IMPERIAL BEACH, CA 91932
Owner Name:	California American Water	
Owner Type:		Other
Operator Name:	California American Water	
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		No
Universal Waste Destination Facility:		No
Federal Universal Waste:		No
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported

CALIFORNIA AMERICAN WATER (Continued) **1026482142**

Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20201026
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	CALIFORNIA AMERICAN WATER
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1025 PALM AVE.
Owner/Operator City,State,Zip:	IMPERIAL BEACH, CA 91932
Owner/Operator Telephone:	619-446-5702
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	CALIFORNIA AMERICAN WATER
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1025 PALM AVE.
Owner/Operator City,State,Zip:	IMPERIAL BEACH, CA 91932
Owner/Operator Telephone:	619-446-5702
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20201013
Handler Name:	CALIFORNIA AMERICAN WATER
Federal Waste Generator Description:	Not a generator, verified

CALIFORNIA AMERICAN WATER (Continued) **1026482142**

State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 484210
NAICS Description: Used Household And Office Goods Moving

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

E MANIFEST:
Manifest Tracking Number: 022465017JJK
Last Updated Date: 20201123
Shipped Date: 20201013
Received Date: 20201023
Manifest Status: Signed
Submission Type: DataImage5Copy
Origin Type: Web
Generator EPA ID: CAC003088173
Generator Name: California American Water
Generator Location Street Number: Not reported
Generator Location Street 1: 1025 PALM AVE.
Generator Location Street 2: Not reported
Generator Location City: IMPERIAL BEACH
Generator Location State: CA
Generator Location Zip: 91932
Generator Mail Street Number: Not reported
Generator Mail Street 1: 1025 PALM AVE.
Generator Mail Street 2: Not reported
Generator Mail City: IMPERIAL BEACH
Generator Mail Zip: 91932
Generator Mail State: CA
Generator Contact Company Name: Not reported
Designated Facility EPA ID: CAD028409019
Designated Facility Name: Crosby & Overton
Designated Facility Mail Street Number: 1630
Designated Facility Mail Street 1: CA90813 CA037US 1630
Designated Facility Mail Street 2: W. 17TH STREET
Designated Facility Mail City: LONG BEACH
Designated Facility Mail Zip: 90813
Designated Facility Mail State: CA
Designated Facility Location Street Number: 1630
Designated Facility Location Street 1: W. 17TH STREET
Designated Facility Location Street 2: Not reported

CALIFORNIA AMERICAN WATER (Continued) **1026482142**

Designated Facility Location City:	LONG BEACH
Designated Facility Location Zip:	90813-0000
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	022465053JJK
Last Updated Date:	20201212
Shipped Date:	20201110
Received Date:	20201204
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAC003088173
Generator Name:	California American Water
Generator Location Street Number:	Not reported
Generator Location Street 1:	1025 PALM AVE.
Generator Location Street 2:	Not reported
Generator Location City:	IMPERIAL BEACH
Generator Location State:	CA
Generator Location Zip:	91932
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	1025 PALM AVE.
Generator Mail Street 2:	Not reported
Generator Mail City:	IMPERIAL BEACH
Generator Mail Zip:	91932
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD097030993
Designated Facility Name:	Us Ecology Vernon Inc
Designated Facility Mail Street Number:	5375
Designated Facility Mail Street 1:	CA90058 CA037US 5375
Designated Facility Mail Street 2:	SOUTH BOYLE AVENUE
Designated Facility Mail City:	VERNON
Designated Facility Mail Zip:	90058
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	5375
Designated Facility Location Street 1:	SOUTH BOYLE AVENUE
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	LOS ANGELES
Designated Facility Location Zip:	90058-0000
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	022465312JJK
Last Updated Date:	20210329
Shipped Date:	20210223
Received Date:	20210305
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAC003106329
Generator Name:	California American Water Company
Generator Location Street Number:	Not reported

CALIFORNIA AMERICAN WATER (Continued) **1026482142**

Generator Location Street 1:	1025 PALM AVE.
Generator Location Street 2:	Not reported
Generator Location City:	IMPERIAL BEACH
Generator Location State:	CA
Generator Location Zip:	91932
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	1025 PALM AVE.
Generator Mail Street 2:	Not reported
Generator Mail City:	IMPERIAL BEACH
Generator Mail Zip:	91932
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAT080013352
Designated Facility Name:	World Oil Recycling
Designated Facility Mail Street Number:	2000
Designated Facility Mail Street 1:	CA90222 CA037US 2000
Designated Facility Mail Street 2:	N. ALAMEDA STREET
Designated Facility Mail City:	COMPTON
Designated Facility Mail Zip:	90222
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	2000
Designated Facility Location Street 1:	N. ALAMEDA STREET
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	COMPTON
Designated Facility Location Zip:	90222-0000
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Transporter:

Manifest Tracking Number:	022465312JJK
Transporter Line Number:	1
Transporter EPA ID:	CAR000030114
Transporter Name:	Nrc Environmental

Waste Line:

Manifest Tracking Number:	022465312JJK
Waste Line Number:	1
U.S. DOT Hazardous Indicator:	N
U.S. DOT ID Number:	Not reported
U.S. DOT Description:	Not reported
Non-Hazardous Waste Description:	Non-Rcra Hazardous Waste, Liquid (Mineral Oil)
Number of Containers:	1
Container Type Code:	DM
Container Type Description:	Metal drums, barrels, kegs
Waste Quantity:	20
Quantity Unit of Measure Code:	G
Quantity Unit of Measure Description:	Gallons
Waste Quantity, in Tons:	0.083402835
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	0.083402835
Waste Quantity, in Kilograms:	75.64887
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	75.64887
Management Method Code:	H039

CALIFORNIA AMERICAN WATER (Continued) **1026482142**

Management Method Description:	OTHER RECOVERY OR RECLAMATION FOR REUSE
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	N
Federal Waste Codes:	Not reported
Quantity Haz Kg:	0
Quantity Haz Tons:	0
Quantity Non Haz Kg:	75.64887
Quantity Non Haz Tons:	0.083402835
State Waste Codes:	CA-221

H214 **CALIFORNIA AMERICAN WATER - IMPERIAL BEACH** **RCRA NonGen / NLR** **1031276061**
ESE **1025 PALM AVENUE** **E MANIFEST** **CAC003301051**
< 1/8 **IMPERIAL BEACH, CA 91932**
0.022 mi.
116 ft. **Site 16 of 19 in cluster H**

Relative:
Higher

Actual:
25 ft.

RCRA Listings:

Date Form Received by Agency:		20241112
Handler Name:		California American Water - Imperial Beach
Handler Address:		1025 Palm Avenue
Handler City,State,Zip:		IMPERIAL BEACH, CA 91932
EPA ID:		CAC003301051
Contact Name:		MIKE PHILLIPS
Contact Address:		27972 BRIDLEWOOD DR.
Contact City,State,Zip:		NO RESULTS, CA 91384
Contact Telephone:		626-223-9460
Contact Fax:		Not reported
Contact Email:		MIKE.PHILLIPS@AMWATER.COM
Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Not reported
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		Not reported
Mailing City,State,Zip:		Not reported
Owner Name:	Not reported	
Owner Type:		Not reported
Operator Name:	Not reported	
Operator Type:		Not reported
Short-Term Generator Activity:		No
Importer Activity:		No

CALIFORNIA AMERICAN WATER - IMPERIAL BEACH (Continued) **1031276061**

Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20241209
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: CALIFORNIA AMERICAN WATER	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1025 PALM AVENUE
Owner/Operator City,State,Zip:	IMPERIAL BEACH, CA 91932
Owner/Operator Telephone:	888-237-1333
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Operator
Owner/Operator Name: MIKE PHILLIPS	
Legal Status:	Other
Date Became Current:	Not reported

CALIFORNIA AMERICAN WATER - IMPERIAL BEACH (Continued) **1031276061**

Date Ended Current: Not reported
Owner/Operator Address: 27972 BRIDLEWOOD DR.
Owner/Operator City,State,Zip: NO RESULTS, CA 91384
Owner/Operator Telephone: 626-223-9460
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20240813
Handler Name: CALIFORNIA AMERICAN WATER - IMPERIAL BEACH
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

Receive Date: 20241112
Handler Name: CALIFORNIA AMERICAN WATER - IMPERIAL BEACH
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:
NAICS Code: 221310
NAICS Description: Water Supply And Irrigation Systems

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

E MANIFEST:
Manifest Tracking Number: 019327554FLE
Last Updated Date: 20241004
Shipped Date: 20240911
Received Date: 20240918
Manifest Status: Signed
Submission Type: DataImage5Copy
Origin Type: Service
Generator EPA ID: CAC003301051

CALIFORNIA AMERICAN WATER - IMPERIAL BEACH (Continued) **1031276061**

Generator Name:	California American Water - Imperial Beach
Generator Location Street Number:	Not reported
Generator Location Street 1:	1025 PALM AVENUE
Generator Location Street 2:	Not reported
Generator Location City:	IMPERIAL BEACH
Generator Location State:	CA
Generator Location Zip:	91932
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	1025 PALM AVENUE
Generator Mail Street 2:	Not reported
Generator Mail City:	IMPERIAL BEACH
Generator Mail Zip:	91932
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	NVT330010000
Designated Facility Name:	Us Ecology Nevada, Inc.
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	HWY 95 11 MILES S. OF BEATTY
Designated Facility Mail City:	BEATTY
Designated Facility Mail Zip:	89003
Designated Facility Mail State:	NV
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	HWY 95 11 MILES S. OF BEATTY
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	BEATTY
Designated Facility Location Zip:	89003
Designated Facility Location State:	NV
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Transporter:

Manifest Tracking Number:	019327554FLE
Transporter Line Number:	1
Transporter EPA ID:	CAR000183913
Transporter Name:	Belshire Environmental Services

Waste Line:

Manifest Tracking Number:	019327554FLE
Waste Line Number:	1
U.S. DOT Hazardous Indicator:	N
U.S. DOT ID Number:	Not reported
U.S. DOT Description:	Not reported
Non-Hazardous Waste Description:	Absorbent Impacted With Hydraulic Oil
Number of Containers:	1
Container Type Code:	DF
Container Type Description:	Fiberboard or plastic drums, barrels, kegs
Waste Quantity:	20
Quantity Unit of Measure Code:	P
Quantity Unit of Measure Description:	Pounds
Waste Quantity, in Tons:	0.01
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	0.01
Waste Quantity, in Kilograms:	9.0703
Acute Waste Quantity, in Kilograms:	0

CALIFORNIA AMERICAN WATER - IMPERIAL BEACH (Continued) **1031276061**

Non-Acute Waste Quantity, in Kilorgrams:	9.0703
Management Method Code:	H132
Management Method Description:	LANDFILL (WITH PRIOR TREATMENT AND/OR STABILIZATION)
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	N
Federal Waste Codes:	Not reported
Quantity Haz Kg:	0
Quantity Haz Tons:	0
Quantity Non Haz Kg:	9.0703
Quantity Non Haz Tons:	0.01
State Waste Codes:	CA-352

H215 **CALIFORNIA AMERICAN WATER** **RCRA NonGen / NLR** **1025848955**
ESE **1025 PALM AVENUE** **E MANIFEST** **CAC003153921**
< 1/8 **IMPERIAL BEACH, CA 91932**
0.022 mi.
116 ft. **Site 17 of 19 in cluster H**

Relative: **Higher**

Actual: **25 ft.**

RCRA Listings:

Date Form Received by Agency:		20190812
Handler Name:		California American Water
Handler Address:		1025 Palm Avenue
Handler City,State,Zip:		IMPERIAL BEACH, CA 91932
EPA ID:		CAC003029014
Contact Name:		SHAUNA SARRAS
Contact Address:		655 W. BROADWAY
Contact City,State,Zip:		SAN DIEGO, CA 92101
Contact Telephone:		619-446-4768
Contact Fax:		Not reported
Contact Email:		SHAUNA.SARRAS@AMWATER.COM
Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Not reported
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		655 W. BROADWAY
Mailing City,State,Zip:		SAN DIEGO, CA 92101
Owner Name:	California American Water	
Owner Type:		Other
Operator Name:	Shauna Sarras	
Operator Type:		Other

CALIFORNIA AMERICAN WATER (Continued) **1025848955**

Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20190910
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: SHAUNA SARRAS	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	655 W. BROADWAY
Owner/Operator City,State,Zip:	SAN DIEGO, CA 92101
Owner/Operator Telephone:	619-446-4768
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name: CALIFORNIA AMERICAN WATER	

CALIFORNIA AMERICAN WATER (Continued) **1025848955**

Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	655 W. BROADWAY
Owner/Operator City,State,Zip:	SAN DIEGO, CA 92101
Owner/Operator Telephone:	619-446-4768
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20190812
Handler Name:	CALIFORNIA AMERICAN WATER
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:

NAICS Code:	56299
NAICS Description:	All Other Waste Management Services

Facility Has Received Notices of Violations:

Violations:	No Violations Found

Evaluation Action Summary:

Evaluations:	No Evaluations Found

E MANIFEST:

Manifest Tracking Number:	023115797JJK
Last Updated Date:	20220123
Shipped Date:	20211229
Received Date:	20220106
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAC003153921
Generator Name:	California American Water
Generator Location Street Number:	Not reported
Generator Location Street 1:	1025 PALM AVE
Generator Location Street 2:	Not reported
Generator Location City:	IMPERIAL BEACH
Generator Location State:	CA
Generator Location Zip:	91932
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	1025 PALM AVE
Generator Mail Street 2:	Not reported
Generator Mail City:	IMPERIAL BEACH

CALIFORNIA AMERICAN WATER (Continued) **1025848955**

Generator Mail Zip:	91932
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD097030993
Designated Facility Name:	Us Ecology Vernon Inc.
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	5375 S BOYLE AVE
Designated Facility Mail City:	LOS ANGELES
Designated Facility Mail Zip:	90058
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	5375 S BOYLE AVE
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	LOS ANGELES
Designated Facility Location Zip:	90058
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	018928311FLE
Last Updated Date:	20230829
Shipped Date:	20230804
Received Date:	20230810
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Web
Generator EPA ID:	CAC003242293
Generator Name:	California American Water
Generator Location Street Number:	Not reported
Generator Location Street 1:	1025 PALM AVE
Generator Location Street 2:	Not reported
Generator Location City:	IMPERIAL BEACH
Generator Location State:	CA
Generator Location Zip:	91932
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	1025 PALM AVE
Generator Mail Street 2:	Not reported
Generator Mail City:	IMPERIAL BEACH
Generator Mail Zip:	91932
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD008252405
Designated Facility Name:	Pacific Resource Recovery Services Inc
Designated Facility Mail Street Number:	3150
Designated Facility Mail Street 1:	CA90023 CA037US 3150
Designated Facility Mail Street 2:	EAST PICO BLVD
Designated Facility Mail City:	LOS ANGELES
Designated Facility Mail Zip:	90023
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	3150
Designated Facility Location Street 1:	EAST PICO BLVD
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	LOS ANGELES
Designated Facility Location Zip:	90023-0000
Designated Facility Location State:	CA

CALIFORNIA AMERICAN WATER (Continued) **1025848955**

Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N
Manifest Tracking Number:	018584477JJK
Last Updated Date:	20191212
Shipped Date:	20190816
Received Date:	20190910
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Web
Generator EPA ID:	CAC003029014
Generator Name:	California American Water
Generator Location Street Number:	Not reported
Generator Location Street 1:	1025 PALM AVENUE
Generator Location Street 2:	Not reported
Generator Location City:	IMPERIAL BEACH
Generator Location State:	CA
Generator Location Zip:	91932
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	655 W. BROADWAY
Generator Mail Street 2:	SUITE 1410
Generator Mail City:	SAN DIEGO
Generator Mail Zip:	92101
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	NMD002208627
Designated Facility Name:	Advanced Chemical Treatment, Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	6133 EDITH BLVD NE
Designated Facility Mail City:	ALBUQUERQUE
Designated Facility Mail Zip:	87107
Designated Facility Mail State:	NM
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	6133 EDITH BLVD NE
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	ALBUQUERQUE
Designated Facility Location Zip:	87107
Designated Facility Location State:	NM
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Transporter:

Manifest Tracking Number:	018584477JJK
Transporter Line Number:	1
Transporter EPA ID:	CAR000030114
Transporter Name:	Nrc Environmental
Manifest Tracking Number:	018584477JJK
Transporter Line Number:	2
Transporter EPA ID:	CAR000070540
Transporter Name:	Advanced Chemical Transport Inc. Dba Actenviro

Waste Line:

CALIFORNIA AMERICAN WATER (Continued) **1025848955**

Manifest Tracking Number:	018584477JJK
Waste Line Number:	1
U.S. DOT Hazardous Indicator:	N
U.S. DOT ID Number:	Not reported
U.S. DOT Description:	Not reported
Non-Hazardous Waste Description:	Non-Rcra Hazardous Waste, Solid (Oily Absorbant)
Number of Containers:	1
Container Type Code:	DF
Container Type Description:	Fiberboard or plastic drums, barrels, kegs
Waste Quantity:	50
Quantity Unit of Measure Code:	P
Quantity Unit of Measure Description:	Pounds
Waste Quantity, in Tons:	0.025
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	0.025
Waste Quantity, in Kilograms:	22.67575
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	22.67575
Management Method Code:	H141
Management Method Description:	STORAGE, BULKING AND/OR TRANSFER OFF SITE
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	N
Federal Waste Codes:	Not reported
Quantity Haz Kg:	0
Quantity Haz Tons:	0
Quantity Non Haz Kg:	22.67575
Quantity Non Haz Tons:	0.025
State Waste Codes:	CA-352

H216 **KRAGEN AUTO PARTS #4164** **San Diego Co. HMMD** **S106072078**
ESE **1025 PALM (SB) AV** **CERS HAZ WASTE** **N/A**
< 1/8 **IMPERIAL BEACH, CA 91932** **CHMIRS**
0.022 mi. **HWTS**
116 ft. **Site 18 of 19 in cluster H** **HAZNET**
CERS

Relative:
Higher

Actual:
25 ft.

HMMD SAN DIEGO:

Name:	KRAGEN AUTO PARTS #4164
Address:	1025 PALM (SB) AVE
City,State,Zip:	IMPERIAL BEACH, CA 91932
Permit Number:	Not reported
Business Type:	Not reported
EPA Id Number:	Not reported
APN:	Not reported
Last HMMD Inspection:	Not reported
Facility Telephone:	Not reported

KRAGEN AUTO PARTS #4164 (Continued) **S106072078**

Permit Status:	Not reported
Permit Expiration:	Not reported
Date Last Updated:	Not reported
Facility Owner:	Not reported
Facility Mailing Address:	Not reported
Facility Mailing City:	Not reported
Facility Mailing State:	Not reported
Facility Mailing Zip:	Not reported
UST Owner:	Not reported
Handle Regulated Hazmat:	Not reported
Own Or Operate UST:	Not reported
Subject To APSA:	Not reported
Generate Haz Waste:	Not reported
Treat Haz Waste:	Not reported
Generate Medical Waste:	Not reported

Name:	KRAGEN AUTO PARTS #4164
Address:	1025 PALM (SB) AV
City,State,Zip:	IMPERIAL BEACH, CA 91932
Permit Number:	202130
Business Type:	6HK18
EPA Id Number:	CAL000272514
APN:	626-291-15-00
Last HMMD Inspection:	01/18/2007
Facility Telephone:	619-628-8103
Permit Status:	INAC
Permit Expiration:	12/31/2008
Date Last Updated:	11/02/2012
Facility Owner:	KRAGEN AUTO PARTS #4164
Facility Mailing Address:	1905 ASTON AV
Facility Mailing City:	CARLSBAD
Facility Mailing State:	CA
Facility Mailing Zip:	92008
UST Owner:	Not reported
Handle Regulated Hazmat:	Not reported
Own Or Operate UST:	Not reported
Subject To APSA:	Not reported
Generate Haz Waste:	Not reported
Treat Haz Waste:	Not reported
Generate Medical Waste:	Not reported

Violations Inactive Permits:

Permit Number:	202130
Update Date:	11/02/2012
Inspection Date:	01/18/2007
Violation Code:	6HV0133
Violation:	MANIFEST COPY NOT SENT TO DTSC
Violation Citation:	Generator of hazardous waste has not sent the appropriate copy of the manifest to DTSC/Cal-EPA. CCR 66262.23(a)(4)
Activity:	Inactive Permit

Name:	KRAGEN AUTO PARTS #4164
Address:	1025 PALM (SB) AV
City,State,Zip:	IMPERIAL BEACH, CA 91932
Permit Number:	202130
Business Type:	6HK18
EPA Id Number:	CAL000272514

KRAGEN AUTO PARTS #4164 (Continued) **S106072078**

APN:	626-291-15-00
Last HMMD Inspection:	01/18/2007
Facility Telephone:	619-628-8103
Permit Status:	INAC
Permit Expiration:	12/31/2008
Date Last Updated:	11/02/2012
Facility Owner:	KRAGEN AUTO PARTS #4164
Facility Mailing Address:	1905 ASTON AV
Facility Mailing City:	CARLSBAD
Facility Mailing State:	CA
Facility Mailing Zip:	92008
UST Owner:	Not reported
Handle Regulated Hazmat:	Y
Own Or Operate UST:	Not reported
Subject To APSA:	Not reported
Generate Haz Waste:	Y
Treat Haz Waste:	Not reported
Generate Medical Waste:	Not reported

Violations Inactive Permits:

Permit Number:	202130
Update Date:	11/02/2012
Inspection Date:	01/18/2007
Violation Code:	6HV0133
Violation:	MANIFEST COPY NOT SENT TO DTSC
Violation Citation:	Generator of hazardous waste has not sent the appropriate copy of the manifest to DTSC/Cal-EPA. CCR 66262.23(a)(4)
Activity:	Inactive Permit

Name:	KRAGEN AUTO PARTS #4164
Address:	1025 PALM (SB) AV
City,State,Zip:	IMPERIAL BEACH, CA 91932
Permit Number:	202130
Business Type:	6HK18
EPA Id Number:	CAL000272514
APN:	626-291-15-00
Last HMMD Inspection:	01/18/2007
Facility Telephone:	619-628-8103
Permit Status:	INAC
Permit Expiration:	12/31/2008
Date Last Updated:	11/02/2012
Facility Owner:	KRAGEN AUTO PARTS #4164
Facility Mailing Address:	1905 ASTON AV
Facility Mailing City:	CARLSBAD
Facility Mailing State:	CA
Facility Mailing Zip:	92008
UST Owner:	Not reported
Handle Regulated Hazmat:	Y
Own Or Operate UST:	Not reported
Subject To APSA:	Not reported
Generate Haz Waste:	Y
Treat Haz Waste:	Not reported
Generate Medical Waste:	Not reported

Violations Inactive Permits:

Permit Number:	202130
Update Date:	11/02/2012

KRAGEN AUTO PARTS #4164 (Continued) **S106072078**

Inspection Date:	01/18/2007
Violation Code:	6HV0133
Violation:	MANIFEST COPY NOT SENT TO DTSC
Violation Citation:	Generator of hazardous waste has not sent the appropriate copy of the manifest to DTSC/Cal-EPA. CCR 66262.23(a)(4)
Activity:	Inactive Permit

Name:	KRAGEN AUTO PARTS #4164
Address:	1025 PALM (SB) AVE
City,State,Zip:	IMPERIAL BEACH, CA 91932
Permit Number:	Not reported
Business Type:	Not reported
EPA Id Number:	Not reported
APN:	Not reported
Last HMMD Inspection:	Not reported
Facility Telephone:	Not reported
Permit Status:	Not reported
Permit Expiration:	Not reported
Date Last Updated:	Not reported
Facility Owner:	Not reported
Facility Mailing Address:	Not reported
Facility Mailing City:	Not reported
Facility Mailing State:	Not reported
Facility Mailing Zip:	Not reported
UST Owner:	Not reported
Handle Regulated Hazmat:	Not reported
Own Or Operate UST:	Not reported
Subject To APSA:	Not reported
Generate Haz Waste:	Not reported
Treat Haz Waste:	Not reported
Generate Medical Waste:	Not reported

Name:	KRAGEN AUTO PARTS #4164
Address:	1025 PALM (SB) AVE
City,State,Zip:	IMPERIAL BEACH, CA 91932
Permit Number:	Not reported
Business Type:	Not reported
EPA Id Number:	Not reported
APN:	Not reported
Last HMMD Inspection:	Not reported
Facility Telephone:	Not reported
Permit Status:	Not reported
Permit Expiration:	Not reported
Date Last Updated:	Not reported
Facility Owner:	Not reported
Facility Mailing Address:	Not reported
Facility Mailing City:	Not reported
Facility Mailing State:	Not reported
Facility Mailing Zip:	Not reported
UST Owner:	Not reported
Handle Regulated Hazmat:	Not reported
Own Or Operate UST:	Not reported
Subject To APSA:	Not reported
Generate Haz Waste:	Not reported
Treat Haz Waste:	Not reported
Generate Medical Waste:	Not reported

KRAGEN AUTO PARTS #4164 (Continued) **S106072078**

Name:	OPERATIONS CENTER
Address:	1025 PALM AVE
City,State,Zip:	IMPERIAL BEACH, CA 91932-1616
Permit Number:	Not reported
Business Type:	Not reported
EPA Id Number:	Not reported
APN:	Not reported
Last HMMD Inspection:	Not reported
Facility Telephone:	619-446-5700
Permit Status:	Permit Renewed
Permit Expiration:	Not reported
Date Last Updated:	09/21/2023
Facility Owner:	Not reported
Facility Mailing Address:	1025 Palm Avenue, Imperial Beach, CA 91932
Facility Mailing City:	Not reported
Facility Mailing State:	Not reported
Facility Mailing Zip:	Not reported
UST Owner:	N
Handle Regulated Hazmat:	Not reported
Own Or Operate UST:	Not reported
Subject To APSA:	Not reported
Generate Haz Waste:	N
Treat Haz Waste:	N
Generate Medical Waste:	Not reported

Waste and Materials:

Record ID:	DEH2014-HUPFP-001053
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2019-HCHEM-0204712
Trade Secret:	N
Hazardous Material Type:	Mixture
Last Updated:	2019-01-17T01:30:38.000
Chemical Name:	Unbranded Diesel
Common Name:	Diesel Fuel Oil No. 2
Case Number:	68476-34-6

Record ID:	DEH2014-HUPFP-001053
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2019-HCHEM-0204713
Trade Secret:	N
Hazardous Material Type:	Pure
Last Updated:	2019-01-17T01:30:38.000
Chemical Name:	Oxygen Gas
Common Name:	Oxygen Gas
Case Number:	7782-44-7

Record ID:	DEH2014-HUPFP-001053
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2019-HCHEM-0204714
Trade Secret:	N
Hazardous Material Type:	Pure
Last Updated:	2019-01-17T01:30:38.000
Chemical Name:	Acetylene C2H2
Common Name:	Acetylene C2H2
Case Number:	74-86-2

KRAGEN AUTO PARTS #4164 (Continued) **S106072078**

Record ID:	DEH2014-HUPFP-001053
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2020-HCHEM-0243448
Trade Secret:	N
Hazardous Material Type:	Mixture
Last Updated:	2020-11-04T00:36:41.000
Chemical Name:	Unbranded Diesel
Common Name:	Diesel Fuel Oil No. 2
Case Number:	68476-34-6

Record ID:	DEH2014-HUPFP-001053
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2020-HCHEM-0243449
Trade Secret:	N
Hazardous Material Type:	Pure
Last Updated:	2020-11-04T00:36:41.000
Chemical Name:	Oxygen Gas
Common Name:	Oxygen Gas
Case Number:	7782-44-7

Record ID:	DEH2014-HUPFP-001053
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2020-HCHEM-0243450
Trade Secret:	N
Hazardous Material Type:	Pure
Last Updated:	2020-11-04T00:36:41.000
Chemical Name:	Acetylene C2H2
Common Name:	Acetylene C2H2
Case Number:	74-86-2

Record ID:	DEH2014-HUPFP-001053
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2020-HCHEM-0243451
Trade Secret:	N
Hazardous Material Type:	Pure
Last Updated:	2020-11-04T00:36:41.000
Chemical Name:	Thiosulfuric acid (H2S2O3), sodium salt (1:2)
Common Name:	Sodium thiosulfate
Case Number:	7772-98-7

Record ID:	DEH2014-HUPFP-001053
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2021-HCHEM-0284161
Trade Secret:	N
Hazardous Material Type:	Mixture
Last Updated:	2021-07-21T02:32:00.000
Chemical Name:	Unbranded Diesel
Common Name:	Diesel Fuel Oil No. 2
Case Number:	68476-34-6

Record ID:	DEH2014-HUPFP-001053
Permit Status:	Permit Renewed

KRAGEN AUTO PARTS #4164 (Continued) **S106072078**

Active Permit:	Y
Child Record Id:	DEH2021-HCHEM-0284162
Trade Secret:	N
Hazardous Material Type:	Pure
Last Updated:	2021-07-21T02:32:00.000
Chemical Name:	Oxygen Gas
Common Name:	Oxygen Gas
Case Number:	7782-44-7
Record ID:	DEH2014-HUPFP-001053
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2021-HCHEM-0284163
Trade Secret:	N
Hazardous Material Type:	Pure
Last Updated:	2021-07-21T02:32:00.000
Chemical Name:	Acetylene C2H2
Common Name:	Acetylene C2H2
Case Number:	74-86-2
Record ID:	DEH2014-HUPFP-001053
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2021-HCHEM-0284164
Trade Secret:	N
Hazardous Material Type:	Pure
Last Updated:	2021-07-21T02:32:00.000
Chemical Name:	Thiosulfuric acid (H2S2O3), sodium salt (1:2)
Common Name:	Sodium thiosulfate
Case Number:	7772-98-7
Record ID:	DEH2014-HUPFP-001053
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2023-HCHEM-0381804
Trade Secret:	N
Hazardous Material Type:	Pure
Last Updated:	2023-09-21T00:49:18.000
Chemical Name:	Diesel Fuel No. 2 - Low Sulfur
Common Name:	Diesel Fuel No. 2
Case Number:	68476-34-6
Record ID:	DEH2014-HUPFP-001053
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2023-HCHEM-0381805
Trade Secret:	N
Hazardous Material Type:	Pure
Last Updated:	2023-09-21T00:49:18.000
Chemical Name:	Oxygen Gas
Common Name:	Oxygen Gas
Case Number:	7782-44-7
Record ID:	DEH2014-HUPFP-001053
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2023-HCHEM-0381806

KRAGEN AUTO PARTS #4164 (Continued) **S106072078**

Trade Secret:	N
Hazardous Material Type:	Pure
Last Updated:	2023-09-21T00:49:18.000
Chemical Name:	Acetylene C2H2
Common Name:	Acetylene C2H2
Case Number:	74-86-2
Record ID:	DEH2014-HUPFP-001053
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2023-HCHEM-0381807
Trade Secret:	N
Hazardous Material Type:	Pure
Last Updated:	2023-09-21T00:49:18.000
Chemical Name:	Thiosulfuric acid (H2S2O3), sodium salt (1:2)
Common Name:	Sodium thiosulfate
Case Number:	7772-98-7
Record ID:	DEH2014-HUPFP-001053
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2017-HCHEM-0132053
Trade Secret:	N
Hazardous Material Type:	Mixture
Last Updated:	2017-03-01T01:15:34.000
Chemical Name:	Unbranded Diesel
Common Name:	Diesel Fuel Oil No. 2
Case Number:	68476-34-6
Record ID:	DEH2014-HUPFP-001053
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2017-HCHEM-0132054
Trade Secret:	N
Hazardous Material Type:	Pure
Last Updated:	2017-03-01T01:15:34.000
Chemical Name:	Oxygen Gas
Common Name:	Oxygen Gas
Case Number:	7782-44-7
Record ID:	DEH2014-HUPFP-001053
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2017-HCHEM-0132055
Trade Secret:	N
Hazardous Material Type:	Pure
Last Updated:	2017-03-01T01:15:34.000
Chemical Name:	Acetylene C2H2
Common Name:	Acetylene C2H2
Case Number:	74-86-2
Record ID:	DEH2014-HUPFP-001053
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2017-HCHEM-0135926
Trade Secret:	N
Hazardous Material Type:	Mixture

KRAGEN AUTO PARTS #4164 (Continued) **S106072078**

Last Updated: 2018-05-18T02:31:14.000
Chemical Name: Unbranded Diesel
Common Name: Diesel Fuel Oil No. 2
Case Number: 68476-34-6

Record ID: DEH2014-HUPFP-001053
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2017-HCHEM-0135927
Trade Secret: N
Hazardous Material Type: Pure
Last Updated: 2018-05-18T02:31:14.000
Chemical Name: Oxygen Gas
Common Name: Oxygen Gas
Case Number: 7782-44-7

Record ID: DEH2014-HUPFP-001053
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2017-HCHEM-0135928
Trade Secret: N
Hazardous Material Type: Pure
Last Updated: 2018-05-18T02:31:14.000
Chemical Name: Acetylene C2H2
Common Name: Acetylene C2H2
Case Number: 74-86-2

Record ID: DEH2014-HUPFP-001053
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2023-HCHEM-0354315
Trade Secret: N
Hazardous Material Type: Pure
Last Updated: 2023-05-12T02:31:28.000
Chemical Name: Diesel Fuel No. 2 - Low Sulfur
Common Name: Diesel Fuel No. 2
Case Number: 68476-34-6

Record ID: DEH2014-HUPFP-001053
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2023-HCHEM-0354316
Trade Secret: N
Hazardous Material Type: Pure
Last Updated: 2023-05-12T02:31:28.000
Chemical Name: Oxygen Gas
Common Name: Oxygen Gas
Case Number: 7782-44-7

Record ID: DEH2014-HUPFP-001053
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2023-HCHEM-0354317
Trade Secret: N
Hazardous Material Type: Pure
Last Updated: 2023-05-12T02:31:28.000
Chemical Name: Acetylene C2H2

KRAGEN AUTO PARTS #4164 (Continued) **S106072078**

Common Name: Acetylene C2H2
Case Number: 74-86-2

Record ID: DEH2014-HUPFP-001053
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2023-HCHEM-0354318
Trade Secret: N
Hazardous Material Type: Pure
Last Updated: 2023-05-12T02:31:28.000
Chemical Name: Thiosulfuric acid (H2S2O3), sodium salt (1:2)
Common Name: Sodium thiosulfate
Case Number: 7772-98-7

Record ID: DEH2014-HUPFP-001053
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2019-HCHEM-0209086
Trade Secret: N
Hazardous Material Type: Mixture
Last Updated: 2019-08-14T06:13:14.000
Chemical Name: Unbranded Diesel
Common Name: Diesel Fuel Oil No. 2
Case Number: 68476-34-6

Record ID: DEH2014-HUPFP-001053
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2019-HCHEM-0209087
Trade Secret: N
Hazardous Material Type: Pure
Last Updated: 2019-08-14T06:13:14.000
Chemical Name: Oxygen Gas
Common Name: Oxygen Gas
Case Number: 7782-44-7

Record ID: DEH2014-HUPFP-001053
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2019-HCHEM-0209088
Trade Secret: N
Hazardous Material Type: Pure
Last Updated: 2019-08-14T06:13:14.000
Chemical Name: Acetylene C2H2
Common Name: Acetylene C2H2
Case Number: 74-86-2

Record ID: DEH2014-HUPFP-001053
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2019-HCHEM-0209089
Trade Secret: N
Hazardous Material Type: Pure
Last Updated: 2019-08-14T06:13:14.000
Chemical Name: Thiosulfuric acid (H2S2O3), sodium salt (1:2)
Common Name: Sodium thiosulfate
Case Number: 7772-98-7

KRAGEN AUTO PARTS #4164 (Continued) **S106072078**

Record ID: DEH2014-HUPFP-001053
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2022-HCHEM-0318058
Trade Secret: N
Hazardous Material Type: Mixture
Last Updated: 2022-09-02T03:17:13.000
Chemical Name: Unbranded Diesel
Common Name: Diesel Fuel Oil No. 2
Case Number: 68476-34-6

Record ID: DEH2014-HUPFP-001053
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2022-HCHEM-0318059
Trade Secret: N
Hazardous Material Type: Pure
Last Updated: 2022-09-02T03:17:13.000
Chemical Name: Oxygen Gas
Common Name: Oxygen Gas
Case Number: 7782-44-7

Record ID: DEH2014-HUPFP-001053
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2022-HCHEM-0318060
Trade Secret: N
Hazardous Material Type: Pure
Last Updated: 2022-09-02T03:17:13.000
Chemical Name: Acetylene C2H2
Common Name: Acetylene C2H2
Case Number: 74-86-2

Record ID: DEH2014-HUPFP-001053
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2022-HCHEM-0318061
Trade Secret: N
Hazardous Material Type: Pure
Last Updated: 2022-09-02T03:17:13.000
Chemical Name: Thiosulfuric acid (H2S2O3), sodium salt (1:2)
Common Name: Sodium thiosulfate
Case Number: 7772-98-7

CERS HAZ WASTE:
Name: OPERATIONS CENTER
Address: 1025 PALM AVE
City,State,Zip: IMPERIAL BEACH, CA 91932
Site ID: 101741
CERS ID: 10489381
CERS Description: Hazardous Waste Generator

CHMIRS:
Name: Not reported
Address: 1025 PALM AVE

KRAGEN AUTO PARTS #4164 (Continued) **S106072078**

City,State,Zip:	IMPERIAL BEACH, CA 91932
OES Incident Number:	20-5718
OES notification:	10/13/2020
OES Date:	Not reported
OES Time:	Not reported
Date Completed:	**Not reported**
Property Use:	Not reported
Agency Id Number:	Not reported
Agency Incident Number:	Not reported
Time Notified:	Not reported
Time Completed:	Not reported
Surrounding Area:	Not reported
Estimated Temperature:	Not reported
Property Management:	Not reported
More Than Two Substances Involved?:	Not reported
Resp Agncy Personel # Of Decontaminated:	Not reported
Responding Agency Personel # Of Injuries:	Not reported
Responding Agency Personel # Of Fatalities:	Not reported
Others Number Of Decontaminated:	Not reported
Others Number Of Injuries:	Not reported
Others Number Of Fatalities:	Not reported
Vehicle Make/year:	Not reported
Vehicle License Number:	Not reported
Vehicle State:	Not reported
Vehicle Id Number:	Not reported
CA DOT PUC/ICC Number:	Not reported
Company Name:	Not reported
Reporting Officer Name/ID:	Not reported
Report Date:	Not reported
Facility Telephone:	Not reported
Waterway Involved:	No
Waterway:	Not reported
Spill Site:	Other
Cleanup By:	Contractor
Containment:	Not reported
What Happened:	Not reported
Type:	Not reported
Measure:	Not reported
Other:	Not reported
Type:	CHEMICAL
Measure:	Lbs.
Other:	Not reported
Date/Time:	1230
Year:	2020
Agency:	California American Water
Incident Date:	10/13/2020
Admin Agency:	San Diego County Health Services Department
Amount:	Not reported
Contained:	Stopped,Contained
Site Type:	Not reported
E Date:	Not reported
Substance:	Calcium Hypochlorite (68%)
Quantity Released:	10
Unknown:	Not reported
Substance #2:	Not reported
Substance #3:	Not reported
Evacuations:	Not reported

KRAGEN AUTO PARTS #4164 (Continued) **S106072078**

Number of Injuries:	Not reported
Number of Fatalities:	Not reported
#1 Pipeline:	No
#2 Pipeline:	No
#3 Pipeline:	No
#1 Vessel >= 300 Tons:	No
#2 Vessel >= 300 Tons:	No
#3 Vessel >= 300 Tons:	No
Evacs:	No
Injuries:	No
Fatals:	No
Comments:	Not reported
Description:	RP advised that a 100 lb bucket of Calcium Hypochlorite (68%) broke causing a release onto the surrounding wooden pallet and warehouse floor. No waterways were impacted.

HWTS:

Name:	CALIFORNIA AMERICAN WATER
Address:	1025 PALM AVE.
Address 2:	Not reported
City,State,Zip:	IMPERIAL BEACH, CA 91932
EPA ID:	CAC003088173
Inactive Date:	01/12/2021
Create Date:	10/13/2020
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	8657 GRAND AVE
Mailing Address 2:	Not reported
Mailing City,State,Zip:	ROSEMEAD, CA 91770
Owner Name:	CALIFORNIA AMERICAN WATER
Owner Address:	8657 GRAND AVE
Owner Address 2:	Not reported
Owner City,State,Zip:	ROSEMEAD, CA 91770
Owner Phone:	Not reported
Owner Fax:	Not reported
Contact Name:	MIKE PHILLIPS
Contact Address:	8657 GRAND AVENUE
Contact Address 2:	Not reported
City,State,Zip:	ROSEMEAD, CA 91770
Contact Phone:	Not reported
Contact Fax:	Not reported
Facility Status:	Inactive
Facility Type:	TEMPORARY
Category:	STATE
Latitude:	32.583453
Longitude:	-117.11142797

NAICS:

EPA ID:	CAC003088173
Create Date:	2020-10-13 14:27:22.563
NAICS Code:	484210
NAICS Description:	Used Household and Office Goods Moving
Issued EPA ID Date:	2020-10-13 14:27:22.57000
Inactive Date:	2021-01-12 14:27:22.56000
Facility Name:	CALIFORNIA AMERICAN WATER
Facility Address:	1025 PALM AVE.

KRAGEN AUTO PARTS #4164 (Continued) **S106072078**

Facility Address 2: Not reported
Facility City: IMPERIAL BEACH
Facility County: Not reported
Facility State: CA
Facility Zip: 91932

Name: CALIFORNIA AMERICAN WATER
Address: 1025 PALM AVE.
Address 2: Not reported
City,State,Zip: IMPERIAL BEACH, CA 91932
EPA ID: CAC003106329
Inactive Date: 05/20/2021
Create Date: 02/18/2021
Last Act Date: Not reported
Mailing Name: Not reported
Mailing Address: 1025 PALM AVE.
Mailing Address 2: Not reported
Mailing City,State,Zip: IMPERIAL BEACH, CA 91932
Owner Name: CALIFORNIA AMERICAN WATER
Owner Address: 1025 PALM AVE.
Owner Address 2: Not reported
Owner City,State,Zip: IMPERIAL BEACH, CA 91932
Owner Phone: Not reported
Owner Fax: Not reported
Contact Name: CALIFORNIA AMERICAN WATER
Contact Address: 1025 PALM AVE.
Contact Address 2: Not reported
City,State,Zip: IMPERIAL BEACH, CA 91932
Contact Phone: Not reported
Contact Fax: Not reported
Facility Status: Inactive
Facility Type: TEMPORARY
Category: STATE
Latitude: 32.583453
Longitude: -117.11142797

NAICS:
EPA ID: CAC003106329
Create Date: 2021-02-18 17:12:23.667
NAICS Code: 484220
NAICS Description: Specialized Freight (except Used Goods) Trucking, Local
Issued EPA ID Date: 2021-02-18 17:12:23.67300
Inactive Date: 2021-05-20 17:12:23.66300
Facility Name: CALIFORNIA AMERICAN WATER
Facility Address: 1025 PALM AVE.
Facility Address 2: Not reported
Facility City: IMPERIAL BEACH
Facility County: Not reported
Facility State: CA
Facility Zip: 91932

Name: CALIFORNIA AMERICAN WATER
Address: 1025 PALM AVE
Address 2: Not reported
City,State,Zip: IMPERIAL BEACH, CA 91932
EPA ID: CAC003242293

KRAGEN AUTO PARTS #4164 (Continued) **S106072078**

Inactive Date:	10/16/2023
Create Date:	07/17/2023
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	1025 PALM AVE
Mailing Address 2:	Not reported
Mailing City,State,Zip:	IMPERIAL BEACH, CA 91932
Owner Name:	MIKE PHILLIPS
Owner Address:	1025 PALM AVE
Owner Address 2:	Not reported
Owner City,State,Zip:	IMPERIAL BEACH, CA 91932
Owner Phone:	Not reported
Owner Fax:	Not reported
Contact Name:	MIKE PHILLIPS
Contact Address:	1025 PALM AVE
Contact Address 2:	Not reported
City,State,Zip:	IMPERIAL BEACH, CA 91932
Contact Phone:	Not reported
Contact Fax:	Not reported
Facility Status:	Inactive
Facility Type:	Temporary
Category:	State
Latitude:	32.583782530000001
Longitude:	-117.11141297

Name:	CALIFORNIA AMERICAN WATER
Address:	1025 PALM AVENUE
Address 2:	Not reported
City,State,Zip:	IMPERIAL BEACH, CA 91932
EPA ID:	CAC002916348
Inactive Date:	09/26/2017
Create Date:	06/26/2017
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	655 W BROADWAY STE 1410
Mailing Address 2:	Not reported
Mailing City,State,Zip:	SAN DIEGO, CA 92101
Owner Name:	CALIFORNIA AMERICAN WATER
Owner Address:	655 W BROADWAY STE 1410
Owner Address 2:	Not reported
Owner City,State,Zip:	SAN DIEGO, CA 92101
Owner Phone:	Not reported
Owner Fax:	Not reported
Contact Name:	SHAUNA RACICOT
Contact Address:	655 W. BROADWAY
Contact Address 2:	Not reported
City,State,Zip:	SAN DIEGO, CA 92101
Contact Phone:	Not reported
Contact Fax:	Not reported
Facility Status:	Inactive
Facility Type:	TEMPORARY
Category:	STATE
Latitude:	-90
Longitude:	180

NAICS:

EPA ID:	CAC002916348
Create Date:	2017-06-26 16:18:43.973

KRAGEN AUTO PARTS #4164 (Continued) **S106072078**

NAICS Code:	22131
NAICS Description:	Water Supply and Irrigation Systems
Issued EPA ID Date:	2017-06-26 16:18:43.98000
Inactive Date:	2017-09-26 03:00:25.71300
Facility Name:	CALIFORNIA AMERICAN WATER
Facility Address:	1025 PALM AVENUE
Facility Address 2:	Not reported
Facility City:	IMPERIAL BEACH
Facility County:	Not reported
Facility State:	CA
Facility Zip:	91932

HAZNET:

Name:	CALIFORNIA AMERICAN WATER
Address:	1025 PALM AVE.
Address 2:	Not reported
City,State,Zip:	IMPERIAL BEACH, CA 91932
Contact:	CALIFORNIA AMERICAN WATER
Telephone:	6194465702
Mailing Name:	Not reported
Mailing Address:	1025 PALM AVE.
Year:	2021
Gepaid:	CAC003106329
TSD EPA ID:	CAT080013352
CA Waste Code:	221 - Waste oil and mixed oil
Disposal Method:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons:	0.076
Year:	2020
Gepaid:	CAC003088173
TSD EPA ID:	CAD097030993
CA Waste Code:	352 - Other organic solids
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.015
Year:	2020
Gepaid:	CAC003088173
TSD EPA ID:	CAD028409019
CA Waste Code:	141 - Off-specification, aged or surplus inorganics
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.0625
Year:	2017
Gepaid:	CAC002916348
TSD EPA ID:	CAD028409019
CA Waste Code:	352 - Other organic solids
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.01

KRAGEN AUTO PARTS #4164 (Continued) **S106072078**

Additional Information:

Year:	2020
EM Manifest ID:	Not reported
Shipment Date:	11/10/2020
Shipment Date:	11/10/2020
Receipt Date:	12/4/2020
Manifest Number:	022465053JJK
Generator EPA ID:	CAC003088173
Name:	CALIFORNIA AMERICAN WATER
Address:	1025 PALM AVE.
Address 2:	Not reported
City,State,Zip:	IMPERIAL BEACH, CA 91932
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	858-583-1059
Contact Email:	JENNIFER.LE@USECOLOGY.COM
Transporter 1 EPA ID:	CAR000030114
Transporter Name:	NRC ENVIRONMENTAL
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	Not reported
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	CAD097030993
TSDF Name:	US ECOLOGY VERNON INC
TSDF Address 1:	SOUTH BOYLE AVENUE
TSDF Address 2:	Not reported
TSDF City,State,Zip:	LOS ANGELES, CA 90058-0000
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	352 - Not reported
RCRA Code:	Not reported
Meth Code:	H141 - Not reported
Quantity Tons:	0.015
Waste Quantity:	30
Quantity Unit:	P

Year:	2020
EM Manifest ID:	Not reported
Shipment Date:	10/13/2020
Shipment Date:	10/13/2020
Receipt Date:	10/23/2020
Manifest Number:	022465017JJK
Generator EPA ID:	CAC003088173
Name:	CALIFORNIA AMERICAN WATER
Address:	1025 PALM AVE.
Address 2:	Not reported
City,State,Zip:	IMPERIAL BEACH, CA 91932
Telephone:	Not reported
Contact:	CALIFORNIA AMERICAN WATER
Contact Telephone:	619-446-5702
Contact Email:	JENNIFER.LE@USECOLOGY.COM
Transporter 1 EPA ID:	CAR000030114
Transporter Name:	NRC ENVIRONMENTAL
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	Not reported
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported

KRAGEN AUTO PARTS #4164 (Continued) **S106072078**

TSDF EPA ID:	CAD028409019
TSDF Name:	CROSBY & OVERTON
TSDF Address 1:	W. 17TH STREET
TSDF Address 2:	Not reported
TSDF City,State,Zip:	LONG BEACH, CA 90813-0000
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	141 - Not reported
RCRA Code:	D001
Meth Code:	H141 - Not reported
Quantity Tons:	0.0625
Waste Quantity:	125
Quantity Unit:	P

Additional Information:

Year:	2017
Gen EPA ID:	CAC002916348
Shipment Date:	20170707
Creation Date:	6/26/2018 18:30:39
Receipt Date:	20170710
Manifest ID:	015959819JJK
Trans EPA ID:	CAR000030114
Trans Name:	NRC ENVIRONMENTAL SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD028409019
Trans Name:	CROSBY & OVERTON INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.01
Waste Quantity:	20
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

CERS:

Name:	OPERATIONS CENTER
Address:	1025 PALM AVE
City,State,Zip:	IMPERIAL BEACH, CA 91932
Site ID:	101741
CERS ID:	10489381
CERS Description:	Chemical Storage Facilities

Evaluation:

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	03-21-2017
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Inspector: Drummond Rafaela Inspection ID:5646902

KRAGEN AUTO PARTS #4164 (Continued) **S106072078**

Eval Division: San Diego County Department of Env Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-13-2019
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Chavarin Yvonne Inspection ID:6134047
Eval Division: San Diego County Department of Env Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-31-2022
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: King Daneya Inspection ID:6987628
Eval Division: San Diego County Department of Env Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-08-2015
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Drummond Rafaela Inspection ID:5243586
Eval Division: San Diego County Department of Env Health
Eval Program: HMRRP
Eval Source: CERS,

Coordinates:
Site ID: 101741
Facility Name: Operations Center
Env Int Type Code: HMBP
Program ID: 10489381
Coord Name: Not reported
Ref Point Type Desc: Center of a facility or station.,
Latitude: 32.583350
Longitude: -117.111440

Affiliation:
Affiliation Type Desc: Document Preparer
Entity Name: Victoria Kunda
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Identification Signer
Entity Name: Robert Becerra
Entity Title: Operations Manager
Affiliation Address: Not reported

KRAGEN AUTO PARTS #4164 (Continued) **S106072078**

Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Parent Corporation
Entity Name:	California American Water
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	1025 Palm Avenue
Affiliation City:	Imperial Beach
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	91932
Affiliation Phone:	,
Affiliation Type Desc:	Operator
Entity Name:	California American Water
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(619) 446-5700,
Affiliation Type Desc:	CUPA District
Entity Name:	San Diego County Env Health Qlty
Entity Title:	Not reported
Affiliation Address:	PO Box 129261
Affiliation City:	San Diego
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	92112-9261
Affiliation Phone:	(858) 505-6880,
Affiliation Type Desc:	Environmental Contact
Entity Name:	Mike Phillips
Entity Title:	Not reported
Affiliation Address:	8657 Grand Ave
Affiliation City:	Rosemead
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	91770
Affiliation Phone:	,
Affiliation Type Desc:	Legal Owner

KRAGEN AUTO PARTS #4164 (Continued) **S106072078**

Entity Name:	California American Water
Entity Title:	Not reported
Affiliation Address:	1025 Palm Avenue
Affiliation City:	Imperial Beach
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	91932
Affiliation Phone:	(619) 446-5700,
Affiliation Type Desc:	Property Owner
Entity Name:	California American Water
Entity Title:	Not reported
Affiliation Address:	PO Box 5627
Affiliation City:	Cherry Hill
Affiliation State:	NJ
Affiliation Country:	United States
Affiliation Zip:	08034
Affiliation Phone:	(619) 446-5700,

H217 **OPERATIONS CENTER (IB-CAW)** **RCRA NonGen / NLR** **1031483488**
ESE **1025 PALM AVE** **CAL000490122**
< 1/8 **IMPERIAL BEACH, CA 91932**
0.022 mi.
116 ft. **Site 19 of 19 in cluster H**

Relative: **Higher**
Actual: **25 ft.**

RCRA Listings:

Date Form Received by Agency:	20241125
Handler Name:	Operations Center (Ib-Caw)
Handler Address:	1025 Palm Ave
Handler City,State,Zip:	IMPERIAL BEACH, CA 91932
EPA ID:	CAL000490122
Contact Name:	MIKE PHILLIPS
Contact Address:	8657 GRAND AVE
Contact City,State,Zip:	ROSEMEAD, CA 91770
Contact Telephone:	626-223-9460
Contact Fax:	Not reported
Contact Email:	MIKE.PHILLIPS@AMWATER.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	8657 GRAND AVE
Mailing City,State,Zip:	ROSEMEAD, CA 91770
Owner Name:	California American Water Compant
Owner Type:	Other
Operator Name:	Mike Phillips
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No

OPERATIONS CENTER (IB-CAW) (Continued) **1031483488**

Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20241130
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: MIKE PHILLIPS	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	8657 GRAND AVE
Owner/Operator City,State,Zip:	ROSEMEAD, CA 91770
Owner/Operator Telephone:	626-223-9460
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name: CALIFORNIA AMERICAN WATER COMPANT	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	655 W BROADWAY STE 1410

OPERATIONS CENTER (IB-CAW) (Continued) **1031483488**

Owner/Operator City,State,Zip: SAN DIEGO, CA 92101
Owner/Operator Telephone: 626-223-9460
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20241125
Handler Name: OPERATIONS CENTER (IB-CAW)
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:
NAICS Code: 221310
NAICS Description: Water Supply And Irrigation Systems

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

K218 **O'REILLY AUTO PARTS** **San Diego Co. HMMD** **S112876411**
East **720 13TH ST** **CERS HAZ WASTE** **N/A**
< 1/8 **IMPERIAL BEACH, CA 91932** **CERS**
0.029 mi.
153 ft. **Site 1 of 8 in cluster K**

Relative:
Higher

Actual:
29 ft.

HMMD SAN DIEGO:
Name: O'REILLY AUTO PARTS #3980
Address: 720 13TH ST
City,State,Zip: IMPERIAL BEACH, CA 91932
Permit Number: Not reported
Business Type: Not reported
EPA Id Number: CAL000393351
APN: Not reported
Last HMMD Inspection: Not reported
Facility Telephone: (619) 628-8537
Permit Status: Permit Renewed
Permit Expiration: Not reported
Date Last Updated: 07/11/2023
Facility Owner: Not reported
Facility Mailing Address: 3207 Grey Hawk Ct, Ste 200, Carlsbad, CA 92010
Facility Mailing City: Not reported
Facility Mailing State: Not reported
Facility Mailing Zip: Not reported
UST Owner: N

O'REILLY AUTO PARTS (Continued) **S112876411**

Handle Regulated Hazmat: Not reported
Own Or Operate UST: Not reported
Subject To APSA: Not reported
Generate Haz Waste: Y
Treat Haz Waste: N
Generate Medical Waste: Not reported

Inspection Violation:
Record ID: DEH2011-HUPFP-215559
Permit Status: Permit Renewed
Active Permit: Y
Facility Id Number: 37-000-215559
Program Element: Hazardous Waste Generator
Inspection Type: Routine
Inspection Number: 7079211
Return To Compliance Date: Not reported
Nov: Not reported
Violation Classification: Not reported
Underground Storage Tank Id: Not reported
Container/Tank Id: Not reported
Last Update: 2023-07-11T00:00:00.000
Inspection Date: 2022-10-24T00:00:00.000
Violation Code: HMD0001 STORAGE AND HANDLING

Record ID: DEH2011-HUPFP-215559
Permit Status: Permit Renewed
Active Permit: Y
Facility Id Number: 37-000-215559
Program Element: Hazardous Waste Generator
Inspection Type: Routine
Inspection Number: 7079211
Return To Compliance Date: Not reported
Nov: Not reported
Violation Classification: Not reported
Underground Storage Tank Id: Not reported
Container/Tank Id: Not reported
Last Update: 2023-07-11T00:00:00.000
Inspection Date: 2022-10-24T00:00:00.000
Violation Code: HMD0000 UNIVERSAL WASTE HANDLER REQUIREMENTS

Record ID: DEH2011-HUPFP-215559
Permit Status: Permit Renewed
Active Permit: Y
Facility Id Number: 37-000-215559
Program Element: Hazardous Waste Generator
Inspection Type: Routine
Inspection Number: 7079211
Return To Compliance Date: Not reported
Nov: Not reported
Violation Classification: Not reported
Underground Storage Tank Id: Not reported
Container/Tank Id: Not reported
Last Update: 2023-07-11T00:00:00.000
Inspection Date: 2022-10-24T00:00:00.000
Violation Code: HMD0000 CERTIFIED APPLIANCE RECYCLER REQUIREMENTS

Record ID: DEH2011-HUPFP-215559
Permit Status: Permit Renewed

O'REILLY AUTO PARTS (Continued) **S112876411**

Active Permit:	Y
Facility Id Number:	37-000-215559
Program Element:	Hazardous Waste Generator
Inspection Type:	Routine
Inspection Number:	7079211
Return To Compliance Date:	Not reported
Nov:	Not reported
Violation Classification:	Not reported
Underground Storage Tank Id:	Not reported
Container/Tank Id:	Not reported
Last Update:	2023-07-11T00:00:00.000
Inspection Date:	2022-10-24T00:00:00.000
Violation Code:	HMD0000 HAZARDOUS WASTE REQUIREMENTS FOR SQGS ONLY

Record ID:	DEH2011-HUPFP-215559
Permit Status:	Permit Renewed
Active Permit:	Y
Facility Id Number:	37-000-215559
Program Element:	Hazardous Waste Generator
Inspection Type:	Routine
Inspection Number:	7079211
Return To Compliance Date:	Not reported
Nov:	No
Violation Classification:	Class II
Underground Storage Tank Id:	Not reported
Container/Tank Id:	Not reported
Last Update:	2022-10-25T02:06:43.000
Inspection Date:	2022-10-24T00:00:00.000
Violation Code:	3030011 Failed to properly dispose of Universal Waste within one year. 22 CCR 66273.35(a) &/or (b)

Record ID:	DEH2011-HUPFP-215559
Permit Status:	Permit Renewed
Active Permit:	Y
Facility Id Number:	37-000-215559
Program Element:	Hazardous Waste Generator
Inspection Type:	Routine
Inspection Number:	7079211
Return To Compliance Date:	Not reported
Nov:	No
Violation Classification:	Class II
Underground Storage Tank Id:	Not reported
Container/Tank Id:	Not reported
Last Update:	2022-10-25T02:06:43.000
Inspection Date:	2022-10-24T00:00:00.000
Violation Code:	3030004 Failure to properly manage used oil filters and/or fuel filters in accordance with the requirements. HSC 25250.22; 22 CCR 66266.130

Record ID:	DEH2011-HUPFP-215559
Permit Status:	Permit Renewed
Active Permit:	Y
Facility Id Number:	37-000-215559
Program Element:	Hazardous Waste Generator
Inspection Type:	Routine
Inspection Number:	7079211
Return To Compliance Date:	Not reported

O'REILLY AUTO PARTS (Continued) **S112876411**

Nov: No
Violation Classification: Class II
Underground Storage Tank Id: Not reported
Container/Tank Id: Not reported
Last Update: 2022-10-25T02:06:43.000
Inspection Date: 2022-10-24T00:00:00.000
Violation Code: 3030010 Failed to properly dispose of hazardous waste within 180 days (or 270 days if waste is transported over 200 miles). 22 CCR 66262.34(d); HSC 6.5 25123.3(h)(1)

Waste and Materials:

Record ID: DEH2011-HUPFP-215559
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2020-HWAST-0216422
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2020-11-24T02:34:03.000
Chemical Name: Not reported
Common Name: Used Absorbent Containing Oil
Case Number: Not reported

Record ID: DEH2011-HUPFP-215559
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2020-HWAST-0216423
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2020-11-24T02:34:03.000
Chemical Name: Not reported
Common Name: Used Motor Oil
Case Number: Not reported

Record ID: DEH2011-HUPFP-215559
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2020-HWAST-0216424
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2020-11-24T02:34:03.000
Chemical Name: Not reported
Common Name: Waste Aerosols (each not exceeding 1 L capacity)
Case Number: Not reported

Record ID: DEH2011-HUPFP-215559
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2020-HWAST-0216425
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2020-11-24T02:34:03.000
Chemical Name: Not reported
Common Name: Waste Caustic Alkali Liquids, N.O.S.
Case Number: Not reported

Record ID: DEH2011-HUPFP-215559
Permit Status: Permit Renewed

O'REILLY AUTO PARTS (Continued) **S112876411**

Active Permit: Y
Child Record Id: DEH2020-HWAST-0216426
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2020-11-24T02:34:03.000
Chemical Name: Not reported
Common Name: Waste Corrosive Liquids, N.O.S.
Case Number: Not reported

Record ID: DEH2011-HUPFP-215559
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2020-HWAST-0216427
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2020-11-24T02:34:03.000
Chemical Name: Not reported
Common Name: Waste Flammable Liquids, Toxic , N.O.S.
Case Number: Not reported

Record ID: DEH2011-HUPFP-215559
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2020-HWAST-0216428
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2020-11-24T02:34:03.000
Chemical Name: Not reported
Common Name: Waste Organic Peroxide Type D, Liquid
Case Number: Not reported

Record ID: DEH2011-HUPFP-215559
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2020-HWAST-0216429
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2020-11-24T02:34:03.000
Chemical Name: Not reported
Common Name: Waste Lead Acid Battery Spill Clean Up (Neutralized w/ Soda Ash)
Case Number: Not reported

Record ID: DEH2011-HUPFP-215559
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2023-HWAST-0330615
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2023-07-11T02:31:28.000
Chemical Name: Not reported
Common Name: Used Absorbent Containing Oil
Case Number: Not reported

Record ID: DEH2011-HUPFP-215559
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2023-HWAST-0330616

O'REILLY AUTO PARTS (Continued) **S112876411**

Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2023-07-11T02:31:28.000
Chemical Name: Not reported
Common Name: Used Motor Oil
Case Number: Not reported

Record ID: DEH2011-HUPFP-215559
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2023-HWAST-0330617
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2023-07-11T02:31:28.000
Chemical Name: Not reported
Common Name: Waste Aerosols (each not exceeding 1 L capacity)
Case Number: Not reported

Record ID: DEH2011-HUPFP-215559
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2023-HWAST-0330618
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2023-07-11T02:31:28.000
Chemical Name: Not reported
Common Name: Waste Caustic Alkali Liquids, N.O.S.
Case Number: Not reported

Record ID: DEH2011-HUPFP-215559
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2023-HWAST-0330619
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2023-07-11T02:31:28.000
Chemical Name: Not reported
Common Name: Waste Corrosive Liquids, N.O.S.
Case Number: Not reported

Record ID: DEH2011-HUPFP-215559
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2023-HWAST-0330620
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2023-07-11T02:31:28.000
Chemical Name: Not reported
Common Name: Waste Flammable Liquids, Toxic , N.O.S.
Case Number: Not reported

Record ID: DEH2011-HUPFP-215559
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2023-HWAST-0330621
Trade Secret: N
Hazardous Material Type: Not reported

O'REILLY AUTO PARTS (Continued) **S112876411**

Last Updated: 2023-07-11T02:31:28.000
Chemical Name: Not reported
Common Name: Waste Organic Peroxide Type D, Liquid
Case Number: Not reported

Record ID: DEH2011-HUPFP-215559
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2023-HWAST-0330622
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2023-07-11T02:31:28.000
Chemical Name: Not reported
Common Name: Waste Lead Acid Battery Spill Clean Up (Neutralized w/ Soda Ash)
Case Number: Not reported

Record ID: DEH2011-HUPFP-215559
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2023-HWAST-0330623
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2023-07-11T02:31:28.000
Chemical Name: Not reported
Common Name: Waste Flammable Liquids
Case Number: Not reported

Record ID: DEH2011-HUPFP-215559
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2023-HWAST-0330624
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2023-07-11T02:31:28.000
Chemical Name: Not reported
Common Name: Brake Lathe Shavings (heavy metals)
Case Number: Not reported

Record ID: DEH2011-HUPFP-215559
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2021-HWAST-0253928
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2021-07-24T02:39:11.000
Chemical Name: Not reported
Common Name: Used Absorbent Containing Oil
Case Number: Not reported

Record ID: DEH2011-HUPFP-215559
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2021-HWAST-0253929
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2021-07-24T02:39:11.000
Chemical Name: Not reported

O'REILLY AUTO PARTS (Continued) **S112876411**

Common Name: Used Motor Oil
Case Number: Not reported

Record ID: DEH2011-HUPFP-215559
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2021-HWAST-0253930
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2021-07-24T02:39:11.000
Chemical Name: Not reported
Common Name: Waste Aerosols (each not exceeding 1 L capacity)
Case Number: Not reported

Record ID: DEH2011-HUPFP-215559
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2021-HWAST-0253931
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2021-07-24T02:39:11.000
Chemical Name: Not reported
Common Name: Waste Caustic Alkali Liquids, N.O.S.
Case Number: Not reported

Record ID: DEH2011-HUPFP-215559
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2021-HWAST-0253932
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2021-07-24T02:39:11.000
Chemical Name: Not reported
Common Name: Waste Corrosive Liquids, N.O.S.
Case Number: Not reported

Record ID: DEH2011-HUPFP-215559
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2021-HWAST-0253933
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2021-07-24T02:39:11.000
Chemical Name: Not reported
Common Name: Waste Flammable Liquids, Toxic , N.O.S.
Case Number: Not reported

Record ID: DEH2011-HUPFP-215559
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2021-HWAST-0253934
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2021-07-24T02:39:11.000
Chemical Name: Not reported
Common Name: Waste Organic Peroxide Type D, Liquid
Case Number: Not reported

O'REILLY AUTO PARTS (Continued) **S112876411**

Record ID: DEH2011-HUPFP-215559
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2021-HWAST-0253935
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2021-07-24T02:39:11.000
Chemical Name: Not reported
Common Name: Waste Lead Acid Battery Spill Clean Up (Neutralized w/ Soda Ash)
Case Number: Not reported

Record ID: DEH2011-HUPFP-215559
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2022-HWAST-0286577
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2023-02-04T02:41:54.000
Chemical Name: Not reported
Common Name: Used Absorbent Containing Oil
Case Number: Not reported

Record ID: DEH2011-HUPFP-215559
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2022-HWAST-0286578
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2023-02-04T02:41:54.000
Chemical Name: Not reported
Common Name: Used Motor Oil
Case Number: Not reported

Record ID: DEH2011-HUPFP-215559
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2022-HWAST-0286579
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2023-02-04T02:41:54.000
Chemical Name: Not reported
Common Name: Waste Aerosols (each not exceeding 1 L capacity)
Case Number: Not reported

Record ID: DEH2011-HUPFP-215559
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2022-HWAST-0286580
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2023-02-04T02:41:54.000
Chemical Name: Not reported
Common Name: Waste Caustic Alkali Liquids, N.O.S.
Case Number: Not reported

Record ID: DEH2011-HUPFP-215559
Permit Status: Permit Renewed

O'REILLY AUTO PARTS (Continued) **S112876411**

Active Permit: Y
Child Record Id: DEH2022-HWAST-0286581
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2023-02-04T02:41:54.000
Chemical Name: Not reported
Common Name: Waste Corrosive Liquids, N.O.S.
Case Number: Not reported

Record ID: DEH2011-HUPFP-215559
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2022-HWAST-0286582
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2023-02-04T02:41:54.000
Chemical Name: Not reported
Common Name: Waste Flammable Liquids, Toxic , N.O.S.
Case Number: Not reported

Record ID: DEH2011-HUPFP-215559
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2022-HWAST-0286583
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2023-02-04T02:41:54.000
Chemical Name: Not reported
Common Name: Waste Organic Peroxide Type D, Liquid
Case Number: Not reported

Record ID: DEH2011-HUPFP-215559
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2022-HWAST-0286584
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2023-02-04T02:41:54.000
Chemical Name: Not reported
Common Name: Waste Lead Acid Battery Spill Clean Up (Neutralized w/ Soda Ash)
Case Number: Not reported

Record ID: DEH2011-HUPFP-215559
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2017-HWAST-0107152
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2018-01-16T13:06:38.000
Chemical Name: Not reported
Common Name: Used Absorbent Containing Oil
Case Number: Not reported

Record ID: DEH2011-HUPFP-215559
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2017-HWAST-0107153

O'REILLY AUTO PARTS (Continued) **S112876411**

Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2018-01-16T13:06:38.000
Chemical Name: Not reported
Common Name: Used Motor Oil
Case Number: Not reported

Record ID: DEH2011-HUPFP-215559
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2017-HWAST-0107154
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2018-01-16T13:06:38.000
Chemical Name: Not reported
Common Name: Waste corrosive liquids, n.o.s.
Case Number: Not reported

Record ID: DEH2011-HUPFP-215559
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2017-HWAST-0107155
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2018-01-16T13:06:38.000
Chemical Name: Not reported
Common Name: Waste caustic alkali liquids, n.o.s.
Case Number: Not reported

Record ID: DEH2011-HUPFP-215559
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2017-HWAST-0107156
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2018-01-16T13:06:38.000
Chemical Name: Not reported
Common Name: Waste aerosols (each not exceeding 1 L capacity)
Case Number: Not reported

Record ID: DEH2011-HUPFP-215559
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2017-HWAST-0107157
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2018-01-16T13:06:38.000
Chemical Name: Not reported
Common Name: Waste flammable liquids, toxic, n.o.s.
Case Number: Not reported

Record ID: DEH2011-HUPFP-215559
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2017-HWAST-0107158
Trade Secret: N
Hazardous Material Type: Not reported

O'REILLY AUTO PARTS (Continued) **S112876411**

Last Updated: 2018-01-16T13:06:38.000
Chemical Name: Not reported
Common Name: Waste organic peroxide type D, liquid
Case Number: Not reported

Record ID: DEH2011-HUPFP-215559
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2017-HWAST-0107159
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2018-01-16T13:06:38.000
Chemical Name: Not reported
Common Name: Lead Acid Battery Spill Clean Up (Neutralized w/ Soda Ash)
Case Number: Not reported

Record ID: DEH2011-HUPFP-215559
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2018-HWAST-0142932
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2018-06-28T02:31:43.000
Chemical Name: Not reported
Common Name: Used Absorbent Containing Oil
Case Number: Not reported

Record ID: DEH2011-HUPFP-215559
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2018-HWAST-0142933
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2018-06-28T02:31:43.000
Chemical Name: Not reported
Common Name: Used Motor Oil
Case Number: Not reported

Record ID: DEH2011-HUPFP-215559
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2018-HWAST-0142934
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2018-06-28T02:31:43.000
Chemical Name: Not reported
Common Name: Waste Aerosols (each not exceeding 1 L capacity)
Case Number: Not reported

Record ID: DEH2011-HUPFP-215559
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2018-HWAST-0142935
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2018-06-28T02:31:43.000
Chemical Name: Not reported

O'REILLY AUTO PARTS (Continued) **S112876411**

Common Name: Waste Caustic Alkali Liquids, N.O.S.
Case Number: Not reported

Record ID: DEH2011-HUPFP-215559
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2018-HWAST-0142936
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2018-06-28T02:31:43.000
Chemical Name: Not reported
Common Name: Waste Corrosive Liquids, N.O.S.
Case Number: Not reported

Record ID: DEH2011-HUPFP-215559
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2018-HWAST-0142937
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2018-06-28T02:31:43.000
Chemical Name: Not reported
Common Name: Waste Flammable Liquids, Toxic , N.O.S.
Case Number: Not reported

Record ID: DEH2011-HUPFP-215559
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2018-HWAST-0142938
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2018-06-28T02:31:43.000
Chemical Name: Not reported
Common Name: Waste Organic Peroxide Type D, Liquid
Case Number: Not reported

Record ID: DEH2011-HUPFP-215559
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2018-HWAST-0142939
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2018-06-28T02:31:43.000
Chemical Name: Not reported
Common Name: Waste Lead Acid Battery Spill Clean Up (Neutralized w/ Soda Ash)
Case Number: Not reported

Record ID: DEH2011-HUPFP-215559
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2019-HWAST-0181567
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2019-11-28T02:30:37.000
Chemical Name: Not reported
Common Name: Used Absorbent Containing Oil
Case Number: Not reported

O'REILLY AUTO PARTS (Continued) **S112876411**

Record ID: DEH2011-HUPFP-215559
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2019-HWAST-0181568
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2019-11-28T02:30:37.000
Chemical Name: Not reported
Common Name: Used Motor Oil
Case Number: Not reported

Record ID: DEH2011-HUPFP-215559
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2019-HWAST-0181569
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2019-11-28T02:30:37.000
Chemical Name: Not reported
Common Name: Waste Aerosols (each not exceeding 1 L capacity)
Case Number: Not reported

Record ID: DEH2011-HUPFP-215559
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2019-HWAST-0181570
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2019-11-28T02:30:37.000
Chemical Name: Not reported
Common Name: Waste Caustic Alkali Liquids, N.O.S.
Case Number: Not reported

Record ID: DEH2011-HUPFP-215559
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2019-HWAST-0181571
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2019-11-28T02:30:37.000
Chemical Name: Not reported
Common Name: Waste Corrosive Liquids, N.O.S.
Case Number: Not reported

Record ID: DEH2011-HUPFP-215559
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2019-HWAST-0181572
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2019-11-28T02:30:37.000
Chemical Name: Not reported
Common Name: Waste Flammable Liquids, Toxic , N.O.S.
Case Number: Not reported

Record ID: DEH2011-HUPFP-215559
Permit Status: Permit Renewed

O'REILLY AUTO PARTS (Continued) **S112876411**

Active Permit: Y
Child Record Id: DEH2019-HWAST-0181573
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2019-11-28T02:30:37.000
Chemical Name: Not reported
Common Name: Waste Organic Peroxide Type D, Liquid
Case Number: Not reported

Record ID: DEH2011-HUPFP-215559
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2019-HWAST-0181574
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2019-11-28T02:30:37.000
Chemical Name: Not reported
Common Name: Waste Lead Acid Battery Spill Clean Up (Neutralized w/ Soda Ash)
Case Number: Not reported

Name: O'REILLY AUTO PARTS
Address: 720 13TH ST
City,State,Zip: IMPERIAL BEACH, CA 91932
Permit Number: 215559
Business Type: 6HK26
EPA Id Number: CAL000372813
APN: 626-312-13-00
Last HMMD Inspection: 03/21/2012
Facility Telephone: 619-628-8537
Permit Status: OPEN
Permit Expiration: 07/31/2013
Date Last Updated: 11/02/2012
Facility Owner: O'REILLY AUTO PARTS
Facility Mailing Address: 233 SOUTH PATTERSON
Facility Mailing City: SPRINGFIELD
Facility Mailing State: MO
Facility Mailing Zip: 65802
UST Owner: Not reported
Handle Regulated Hazmat: Y
Own Or Operate UST: Not reported
Subject To APSA: Not reported
Generate Haz Waste: Y
Treat Haz Waste: Not reported
Generate Medical Waste: Not reported

Inventory Active Permits (not SQG Medical):
Permit Number: 215559
Update Date: 11/02/2012
Case Number: Not reported
Name: WASTE 221 WASTE OIL & MIXED OIL
Other Information: USED MOTOR OIL
Material Waste: Waste
Hazardous Categories 1: Not reported
Hazardous Categories 2: Not reported

Permit Number: 215559
Update Date: 11/02/2012

O'REILLY AUTO PARTS (Continued) **S112876411**

Case Number: Not reported
Name: WASTE 223 UNSPEC OIL CONTAINING WASTE
Other Information: USED ABSORBENT CONTAINING OIL
Material Waste: Waste
Hazardous Categories 1: Not reported
Hazardous Categories 2: Not reported

Permit Number: 215559
Update Date: 11/02/2012
Case Number: Not reported
Name: WASTE 352 ORGANIC SOLIDS (OTHER)
Other Information: BRAKE LATHE SHAVINGS (HEAVY METALS)
Material Waste: Waste
Hazardous Categories 1: Not reported
Hazardous Categories 2: Not reported

Permit Number: 215559
Update Date: 11/02/2012
Case Number: Not reported
Name: WASTE 444 USED BATTERIES
Other Information: USED LEAD ACID BATTERIES
Material Waste: Waste
Hazardous Categories 1: Not reported
Hazardous Categories 2: Not reported

Permit Number: 215559
Update Date: 11/02/2012
Case Number: Not reported
Name: WASTE 888 USED OIL FILTERS
Other Information: USED MOTOR OIL FILTERS
Material Waste: Waste
Hazardous Categories 1: Not reported
Hazardous Categories 2: Not reported

CERS HAZ WASTE:
Name: O'REILLY AUTO PARTS #3980
Address: 720 13TH ST
City,State,Zip: IMPERIAL BEACH, CA 91932
Site ID: 53201
CERS ID: 10360192
CERS Description: Hazardous Waste Generator

CERS:
Name: O'REILLY AUTO PARTS #3980
Address: 720 13TH ST
City,State,Zip: IMPERIAL BEACH, CA 91932
Site ID: 53201
CERS ID: 10360192
CERS Description: Chemical Storage Facilities

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-02-2017
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Campanella Luke Inspection ID:5764454

O'REILLY AUTO PARTS (Continued) **S112876411**

Eval Division: San Diego County Department of Env Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-02-2017
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Campanella Luke Inspection ID:5764454
Eval Division: San Diego County Department of Env Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-21-2015
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Eivaz Chantal Inspection ID:4873266
Eval Division: San Diego County Department of Env Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-24-2022
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Deniz Karla Inspection ID:7079211
Eval Division: San Diego County Department of Env Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-21-2015
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Eivaz Chantal Inspection ID:4873266
Eval Division: San Diego County Department of Env Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-24-2022
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Deniz Karla Inspection ID:7079211
Eval Division: San Diego County Department of Env Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 11-27-2019
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Cervantes Diego Inspection ID:6278858
Eval Division: San Diego County Department of Env Health
Eval Program: HMRRP
Eval Source: CERS,

O'REILLY AUTO PARTS (Continued) **S112876411**

Eval General Type: Compliance Evaluation Inspection
Eval Date: 11-27-2019
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Cervantes Diego Inspection ID:6278858
Eval Division: San Diego County Department of Env Health
Eval Program: HW
Eval Source: CERS,

Coordinates:
Site ID: 53201
Facility Name: O'Reilly Auto Parts #3980
Env Int Type Code: HWG
Program ID: 10360192
Coord Name: Not reported
Ref Point Type Desc: Center of a facility or station.,
Latitude: 32.582970
Longitude: -117.106000

Affiliation:
Affiliation Type Desc: Operator
Entity Name: O'Reilly Auto Enterprises, L.L.C.
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (417) 862-3333,

Affiliation Type Desc: Environmental Contact
Entity Name: 3E, Regulatory Department/O'Reilly Auto Parts
Entity Title: Not reported
Affiliation Address: 3207 Grey Hawk Ct, Ste 200
Affiliation City: Carlsbad
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 92010
Affiliation Phone: ,

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 3E, Reg Dept,O'Reilly Auto Parts 3207 Grey Hawk Ct, Ste 200
Affiliation City: Carlsbad
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 92010
Affiliation Phone: ,

Affiliation Type Desc: Identification Signer
Entity Name: Bree Repik, Agent for O'Reilly Auto Enterprises, L.L.C.
Entity Title: Regulatory Compliance Specialist, 3E
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported

O'REILLY AUTO PARTS (Continued) **S112876411**

Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Legal Owner
Entity Name:	O'Reilly Auto Enterprises, L.L.C.
Entity Title:	Not reported
Affiliation Address:	233 S Patterson Ave
Affiliation City:	Springfield
Affiliation State:	MO
Affiliation Country:	United States
Affiliation Zip:	65802
Affiliation Phone:	(417) 862-3333,
Affiliation Type Desc:	Parent Corporation
Entity Name:	O'Reilly Auto Parts
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	CUPA District
Entity Name:	San Diego County Env Health Qlty
Entity Title:	Not reported
Affiliation Address:	PO Box 129261
Affiliation City:	San Diego
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	92112-9261
Affiliation Phone:	(858) 505-6880,
Affiliation Type Desc:	Document Preparer
Entity Name:	Bree Repik, Agent for O'Reilly Auto Enterprises, L.L.C.
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Property Owner
Entity Name:	Dan Malcom
Entity Title:	Not reported
Affiliation Address:	c/o Malcolm Properties, 101 W Broadway, Ste 1460
Affiliation City:	San Diego
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	92101
Affiliation Phone:	(858) 366-8266,

K219 **O'REILLY AUTO PARTS #3980** **RCRA NonGen / NLR** **1024842707**
East **720 13TH ST** **E MANIFEST** **CAL000393351**
< 1/8 **IMPERIAL BEACH, CA 91932**
0.029 mi.
153 ft. **Site 2 of 8 in cluster K**

Relative: **Higher**
Actual: **29 ft.**

RCRA Listings:

Date Form Received by Agency:		20140122
Handler Name:		O'Reilly Auto Parts #3980
Handler Address:		720 13th St
Handler City,State,Zip:		IMPERIAL BEACH, CA 91932
EPA ID:		CAL000393351
Contact Name:		JOHN BOUNDS
Contact Address:		233 S. PATTERSON AVE.
Contact City,State,Zip:		SPRINGFIELD, MO 65802
Contact Telephone:		417-520-4589
Contact Fax:		417-874-7102
Contact Email:		JBOUNDS2@OREILLYAUTO.COM
Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Handler Activities
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		233 S PATTERSON
Mailing City,State,Zip:		SPRINGFIELD, MO 65802-0000
Owner Name:	O'Reilly Auto Parts	
Owner Type:		Other
Operator Name:	John Bounds	
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		Yes
Universal Waste Destination Facility:		Yes
Federal Universal Waste:		No
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
202 GPRA Corrective Action Baseline:		No
Subject to Corrective Action Universe:		No
Non-TSDFs Where RCRA CA has Been Imposed Universe:		No
Corrective Action Priority Ranking:		No NCAPS ranking
Environmental Control Indicator:		No
Institutional Control Indicator:		No

O'REILLY AUTO PARTS #3980 (Continued) **1024842707**

Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20180906
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: JOHN BOUNDS	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	233 S. PATTERSON AVE.
Owner/Operator City,State,Zip:	SPRINGFIELD, MO 65802
Owner/Operator Telephone:	417-520-4589
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name: O'REILLY AUTO PARTS	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	233 S PATTERSON
Owner/Operator City,State,Zip:	SPRINGFIELD, MO 65802-0000
Owner/Operator Telephone:	417-862-3333
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20140122
Handler Name: O'REILLY AUTO PARTS #3980	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

O'REILLY AUTO PARTS #3980 (Continued) **1024842707**

List of NAICS Codes and Descriptions:
NAICS Code: 44131
NAICS Description: Automotive Parts And Accessories Stores

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

E MANIFEST:

Manifest Tracking Number:	024033490JJK
Last Updated Date:	20240826
Shipped Date:	20240729
Received Date:	20240806
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000393351
Generator Name:	O'Reilly Auto Parts #3980
Generator Location Street Number:	Not reported
Generator Location Street 1:	720 13TH ST
Generator Location Street 2:	Not reported
Generator Location City:	IMPERIAL BEACH
Generator Location State:	CA
Generator Location Zip:	91932
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	233 S PATTERSON
Generator Mail Street 2:	Not reported
Generator Mail City:	SPRINGFIELD
Generator Mail Zip:	65802-0000
Generator Mail State:	MO
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	AZR000521146
Designated Facility Name:	Yuma Yes 2 Waste Transfer Station
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	2730 E 13TH ST
Designated Facility Mail City:	YUMA
Designated Facility Mail Zip:	85365
Designated Facility Mail State:	AZ
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	6500 S US HIGHWAY 95
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	YUMA
Designated Facility Location Zip:	85365
Designated Facility Location State:	AZ
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	200405004CLE
Last Updated Date:	20230411
Shipped Date:	20230313

O'REILLY AUTO PARTS #3980 (Continued) **1024842707**

Received Date:	20230405
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000393351
Generator Name:	O'Reilly Auto Parts
Generator Location Street Number:	Not reported
Generator Location Street 1:	720 13TH ST
Generator Location Street 2:	Not reported
Generator Location City:	IMPERIAL BEACH
Generator Location State:	CA
Generator Location Zip:	919322308
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	720 13TH ST
Generator Mail Street 2:	Not reported
Generator Mail City:	IMPERIAL BEACH
Generator Mail Zip:	91932
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD008364432
Designated Facility Name:	Rho Chem Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	425 Isis Ave.
Designated Facility Mail City:	Inglewood
Designated Facility Mail Zip:	90301
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	425 Isis Ave.
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Inglewood
Designated Facility Location Zip:	90301
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	200405005CLE
Last Updated Date:	20230508
Shipped Date:	20230313
Received Date:	20230419
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000393351
Generator Name:	O'Reilly Auto Parts #3980
Generator Location Street Number:	Not reported
Generator Location Street 1:	720 13TH ST
Generator Location Street 2:	Not reported
Generator Location City:	IMPERIAL BEACH
Generator Location State:	CA
Generator Location Zip:	91932
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	233 S PATTERSON
Generator Mail Street 2:	Not reported
Generator Mail City:	SPRINGFIELD
Generator Mail Zip:	65802-0000

O'REILLY AUTO PARTS #3980 (Continued) **1024842707**

Generator Mail State:	MO
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	AZR000521146
Designated Facility Name:	Yuma Yes 2 Waste Transfer Station
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	2730 E 13TH ST
Designated Facility Mail City:	YUMA
Designated Facility Mail Zip:	85365
Designated Facility Mail State:	AZ
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	6500 S US HIGHWAY 95
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	YUMA
Designated Facility Location Zip:	85365
Designated Facility Location State:	AZ
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	200257970CLE
Last Updated Date:	20221021
Shipped Date:	20220921
Received Date:	20221018
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000393351
Generator Name:	O'Reilly Auto Parts
Generator Location Street Number:	Not reported
Generator Location Street 1:	720 13TH ST
Generator Location Street 2:	Not reported
Generator Location City:	IMPERIAL BEACH
Generator Location State:	CA
Generator Location Zip:	919322308
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	720 13TH ST
Generator Mail Street 2:	Not reported
Generator Mail City:	IMPERIAL BEACH
Generator Mail Zip:	91932
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD008364432
Designated Facility Name:	Rho Chem Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	425 Isis Ave.
Designated Facility Mail City:	Inglewood
Designated Facility Mail Zip:	90301
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	425 Isis Ave.
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Inglewood
Designated Facility Location Zip:	90301
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported

O'REILLY AUTO PARTS #3980 (Continued) **1024842707**

Manifest Residue Indicator:	N
Rejection Indicator:	N
Manifest Tracking Number:	008104817SKS
Last Updated Date:	20220506
Shipped Date:	20220328
Received Date:	20220413
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000393351
Generator Name:	O'Reilly # 3980
Generator Location Street Number:	Not reported
Generator Location Street 1:	720 13TH ST
Generator Location Street 2:	Not reported
Generator Location City:	IMPERIAL BEACH
Generator Location State:	CA
Generator Location Zip:	91932
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	720 13th St
Generator Mail Street 2:	Not reported
Generator Mail City:	Imperial Beach
Generator Mail Zip:	91932
Generator Mail State:	CA
Generator Contact Company Name:	O'Reilly # 3980
Designated Facility EPA ID:	UTD991301748
Designated Facility Name:	Clean Harbors Grassy Mountain Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	PO Box 22750
Designated Facility Mail City:	Salt Lake City
Designated Facility Mail Zip:	84122
Designated Facility Mail State:	UT
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	3 Miles East 7 Miles North of Knolls
Designated Facility Location Street 2:	Exit 41 off I-80
Designated Facility Location City:	Grantsville
Designated Facility Location Zip:	84029
Designated Facility Location State:	UT
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N
Manifest Tracking Number:	006973243SKS
Last Updated Date:	20190828
Shipped Date:	20190422
Received Date:	20190503
Manifest Status:	Corrected
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000393351
Generator Name:	O'Reilly # 3980
Generator Location Street Number:	Not reported
Generator Location Street 1:	720 13TH ST
Generator Location Street 2:	Not reported
Generator Location City:	IMPERIAL BEACH
Generator Location State:	CA

O'REILLY AUTO PARTS #3980 (Continued) **1024842707**

Generator Location Zip:	91932
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	720 13th St
Generator Mail Street 2:	Not reported
Generator Mail City:	Imperial Beach
Generator Mail Zip:	91932
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD044429835
Designated Facility Name:	Clean Harbors Wilmington Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	1737 East Denni Street
Designated Facility Mail City:	Wilmington
Designated Facility Mail Zip:	90744
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	1737 East Denni Street
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Wilmington
Designated Facility Location Zip:	90744
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	006973244SKS
Last Updated Date:	20190827
Shipped Date:	20190422
Received Date:	20190515
Manifest Status:	Corrected
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000393351
Generator Name:	O'Reilly # 3980
Generator Location Street Number:	Not reported
Generator Location Street 1:	720 13TH ST
Generator Location Street 2:	Not reported
Generator Location City:	IMPERIAL BEACH
Generator Location State:	CA
Generator Location Zip:	91932
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	720 13th St
Generator Mail Street 2:	Not reported
Generator Mail City:	Imperial Beach
Generator Mail Zip:	91932
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	ARD069748192
Designated Facility Name:	Clean Harbors El Dorado Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	309 American Circle
Designated Facility Mail City:	El Dorado
Designated Facility Mail Zip:	71730
Designated Facility Mail State:	AR
Designated Facility Location Street Number:	Not reported

O'REILLY AUTO PARTS #3980 (Continued) **1024842707**

Designated Facility Location Street 1:	309 American Circle
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	El Dorado
Designated Facility Location Zip:	71730
Designated Facility Location State:	AR
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	200568374CLE
Last Updated Date:	20230927
Shipped Date:	20230907
Received Date:	20230920
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000393351
Generator Name:	O'Reilly Auto Parts
Generator Location Street Number:	Not reported
Generator Location Street 1:	720 13TH ST
Generator Location Street 2:	Not reported
Generator Location City:	IMPERIAL BEACH
Generator Location State:	CA
Generator Location Zip:	919322308
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	720 13TH ST
Generator Mail Street 2:	Not reported
Generator Mail City:	IMPERIAL BEACH
Generator Mail Zip:	91932
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD008364432
Designated Facility Name:	Rho Chem Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	425 Isis Ave.
Designated Facility Mail City:	Inglewood
Designated Facility Mail Zip:	90301
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	425 Isis Ave.
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Inglewood
Designated Facility Location Zip:	90301
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	015556607FLE
Last Updated Date:	20211013
Shipped Date:	20210923
Received Date:	20211012
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000393351

O'REILLY AUTO PARTS #3980 (Continued) **1024842707**

Generator Name:	O'Reilly Auto Parts
Generator Location Street Number:	Not reported
Generator Location Street 1:	720 13TH ST
Generator Location Street 2:	Not reported
Generator Location City:	IMPERIAL BEACH
Generator Location State:	CA
Generator Location Zip:	919322308
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	720 13TH ST
Generator Mail Street 2:	Not reported
Generator Mail City:	IMPERIAL BEACH
Generator Mail Zip:	91932
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD008364432
Designated Facility Name:	Rho Chem Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	425 Isis Ave.
Designated Facility Mail City:	Inglewood
Designated Facility Mail Zip:	90301
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	425 Isis Ave.
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Inglewood
Designated Facility Location Zip:	90301
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	200728215CLE
Last Updated Date:	20240315
Shipped Date:	20240228
Received Date:	20240312
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000393351
Generator Name:	O'Reilly Auto Parts
Generator Location Street Number:	Not reported
Generator Location Street 1:	720 13TH ST
Generator Location Street 2:	Not reported
Generator Location City:	IMPERIAL BEACH
Generator Location State:	CA
Generator Location Zip:	919322308
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	720 13TH ST
Generator Mail Street 2:	Not reported
Generator Mail City:	IMPERIAL BEACH
Generator Mail Zip:	91932
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD008364432
Designated Facility Name:	Rho Chem Llc
Designated Facility Mail Street Number:	425

O'REILLY AUTO PARTS #3980 (Continued) **1024842707**

Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	Isis Ave.
Designated Facility Mail City:	Inglewood
Designated Facility Mail Zip:	90301
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	425
Designated Facility Location Street 1:	Isis Ave.
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Inglewood
Designated Facility Location Zip:	90301
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	200728216CLE
Last Updated Date:	20240319
Shipped Date:	20240228
Received Date:	20240304
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000393351
Generator Name:	O'Reilly Auto Parts
Generator Location Street Number:	Not reported
Generator Location Street 1:	720 13TH ST
Generator Location Street 2:	Not reported
Generator Location City:	IMPERIAL BEACH
Generator Location State:	CA
Generator Location Zip:	919322308
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	720 13TH ST
Generator Mail Street 2:	Not reported
Generator Mail City:	IMPERIAL BEACH
Generator Mail Zip:	91932
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	AZR000527028
Designated Facility Name:	Clean Earth Solutions, Inc.
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	19105 SOUTH AVENUE B
Designated Facility Mail City:	SOMERTON
Designated Facility Mail Zip:	85350
Designated Facility Mail State:	AZ
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	19105 SOUTH AVENUE B
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	SOMERTON
Designated Facility Location Zip:	85350
Designated Facility Location State:	AZ
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Transporter:

Manifest Tracking Number:	026369543JJK

O'REILLY AUTO PARTS #3980 (Continued) **1024842707**

Transporter Line Number: 1
Transporter EPA ID: CAD028277036
Transporter Name: World Oil Environmental Services

Manifest Tracking Number: 026369543JJK
Transporter Line Number: 2
Transporter EPA ID: CAR000175422
Transporter Name: Worldwide Recovery System Inc

Waste Line:
Manifest Tracking Number: 026369543JJK
Waste Line Number: 1
U.S. DOT Hazardous Indicator: N
U.S. DOT ID Number: Not reported
U.S. DOT Description: Not reported
Non-Hazardous Waste Description: Non-Rcra Hazardous Waste, Solid (Oily Debris)
Number of Containers: 1
Container Type Code: DM
Container Type Description: Metal drums, barrels, kegs
Waste Quantity: 200
Quantity Unit of Measure Code: P
Quantity Unit of Measure Description: Pounds
Waste Quantity, in Tons: 0.1
Acute Waste Quantity, in Tons: 0
Non-Acute Waste Quantity, in Tons: 0.1
Waste Quantity, in Kilograms: 90.703
Acute Waste Quantity, in Kilograms: 0
Non-Acute Waste Quantity, in Kilorgrams: 90.703
Management Method Code: H141
Management Method Description: STORAGE, BULKING AND/OR TRANSFER OFF SITE
Waste Residue Indicator: N
Quantity Discrepancy Indicator: N
Waste Type Discrepancy Indicator: N
Waste Density: Not reported
Waste Density Unit of Measure Code: Not reported
Waste Density Unit of Measure Description: Not reported
Form Code: Not reported
Form Code Description: Not reported
Source Code: Not reported
Source Code Description: Not reported
Waste Minimization Code: Not reported
Waste Minimization Code Description: Not reported
Consent Number: Not reported
EPA Waste Indicator: N
Federal Waste Codes: Not reported
Quantity Haz Kg: 0
Quantity Haz Tons: 0
Quantity Non Haz Kg: 90.703
Quantity Non Haz Tons: 0.1
State Waste Codes: CA-352

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

F220 **SOAPY JOE'S IMPERIAL BEACH INC.** **San Diego Co. HMMD** **S118223505**
East **1350 PALM AVE** **CERS HAZ WASTE** **N/A**
< 1/8 **SAN DIEGO, CA 92154** **HWTS**
0.029 mi. **HAZNET**
155 ft. **Site 27 of 28 in cluster F** **CERS**

Relative:
Lower

Actual:
12 ft.

HMMD SAN DIEGO:

Name:	SOAPY JOE'S IMPERIAL BEACH INC.
Address:	1350 PALM AVE
City,State,Zip:	SAN DIEGO, CA 92154-1005
Permit Number:	Not reported
Business Type:	Not reported
EPA Id Number:	CAC002787682
APN:	Not reported
Last HMMD Inspection:	Not reported
Facility Telephone:	619-474-1125
Permit Status:	Permit Renewed
Permit Expiration:	Not reported
Date Last Updated:	08/17/2023
Facility Owner:	Not reported
Facility Mailing Address:	11465 Woodside Ave., Santee, CA 92071
Facility Mailing City:	Not reported
Facility Mailing State:	Not reported
Facility Mailing Zip:	Not reported
UST Owner:	N
Handle Regulated Hazmat:	Not reported
Own Or Operate UST:	Not reported
Subject To APSA:	Not reported
Generate Haz Waste:	Y
Treat Haz Waste:	N
Generate Medical Waste:	Not reported

Inspection Violation:

Record ID:	DEH2011-HUPFP-214293
Permit Status:	Permit Renewed
Active Permit:	Y
Facility Id Number:	37-000-214293
Program Element:	Hazardous Materials Release Response Plans
Inspection Type:	Initial Inspection
Inspection Number:	5801607
Return To Compliance Date:	2017-10-12T00:00:00.000
Nov:	No
Violation Classification:	Minor
Underground Storage Tank Id:	Not reported
Container/Tank Id:	Not reported
Last Update:	2023-08-17T02:14:05.000
Inspection Date:	2017-09-12T16:08:00.000
Violation Code:	1020002 Initial &/or annual employee training not conducted for hazardous materials management &/or employee training records not available or not maintained for 3 years. HSC 25505(a)(4); 19 CCR 2659(b)

Record ID:	DEH2011-HUPFP-214293
Permit Status:	Permit Renewed
Active Permit:	Y
Facility Id Number:	37-000-214293
Program Element:	Hazardous Materials Release Response Plans
Inspection Type:	Initial Inspection
Inspection Number:	5972256
Return To Compliance Date:	2019-02-19T00:00:00.000

SOAPY JOE'S IMPERIAL BEACH INC. (Continued) **S118223505**

Nov:	No
Violation Classification:	Class II
Underground Storage Tank Id:	Not reported
Container/Tank Id:	Not reported
Last Update:	2023-08-17T02:14:05.000
Inspection Date:	2018-05-18T11:54:29.000
Violation Code:	1010002 HMBP not submitted to the CUPA in CERS. HSC 25508(a)(1)(A); 27 CCR 15188(a),(b),(d)
Record ID:	DEH2011-HUPFP-214293
Permit Status:	Permit Renewed
Active Permit:	Y
Facility Id Number:	37-000-214293
Program Element:	Hazardous Materials Release Response Plans
Inspection Type:	Initial Inspection
Inspection Number:	5972256
Return To Compliance Date:	2019-03-15T00:00:00.000
Nov:	Yes
Violation Classification:	Class I
Underground Storage Tank Id:	Not reported
Container/Tank Id:	Not reported
Last Update:	2023-08-17T02:14:05.000
Inspection Date:	2018-05-18T11:54:29.000
Violation Code:	HMD1001 Unified Program Facility permit not obtained for hazardous materials. SDCC 68.905; 68.906, 68.907
Record ID:	DEH2011-HUPFP-214293
Permit Status:	Permit Renewed
Active Permit:	Y
Facility Id Number:	37-000-214293
Program Element:	Hazardous Waste Generator
Inspection Type:	Status Verification
Inspection Number:	5332863
Return To Compliance Date:	2016-05-31T00:00:00.000
Nov:	Yes
Violation Classification:	CLASS I
Underground Storage Tank Id:	Not reported
Container/Tank Id:	Not reported
Last Update:	2023-08-17T02:14:05.000
Inspection Date:	2015-08-27T14:02:00.000
Violation Code:	3010001 Unified Program Facility (UPF) permit not obtained for the generation of hazardous waste. HSC 25404.1; SDCC 68.905
Record ID:	DEH2011-HUPFP-214293
Permit Status:	Permit Renewed
Active Permit:	Y
Facility Id Number:	37-000-214293
Program Element:	Hazardous Waste Generator
Inspection Type:	Initial Inspection
Inspection Number:	5801607
Return To Compliance Date:	2017-09-22T00:00:00.000
Nov:	Yes
Violation Classification:	Class I
Underground Storage Tank Id:	Not reported
Container/Tank Id:	Not reported
Last Update:	2023-08-17T02:14:05.000
Inspection Date:	2017-09-12T16:08:00.000

SOAPY JOE'S IMPERIAL BEACH INC. (Continued) **S118223505**

Violation Code:	HMD0131 Unified Program Facility Permit not obtained &/or maintained for the generation of hazardous waste. HSC 25404.1; SDCC 68.905
Record ID:	DEH2011-HUPFP-214293
Permit Status:	Permit Renewed
Active Permit:	Y
Facility Id Number:	37-000-214293
Program Element:	Hazardous Materials Release Response Plans
Inspection Type:	Status Verification
Inspection Number:	5332863
Return To Compliance Date:	2017-09-13T00:00:00.000
Nov:	No
Violation Classification:	CLASS II
Underground Storage Tank Id:	Not reported
Container/Tank Id:	Not reported
Last Update:	2023-08-17T02:14:05.000
Inspection Date:	2015-08-27T14:02:00.000
Violation Code:	1010002 HMBP not submitted to the CUPA in CERS. HSC 25508(a)(1)(A); HSC 25404(e)(4); 27 CCR 15188(a), (d)
Record ID:	DEH2011-HUPFP-214293
Permit Status:	Permit Renewed
Active Permit:	Y
Facility Id Number:	37-000-214293
Program Element:	Hazardous Materials Release Response Plans
Inspection Type:	Initial Inspection
Inspection Number:	5801607
Return To Compliance Date:	2017-09-22T00:00:00.000
Nov:	Yes
Violation Classification:	Class I
Underground Storage Tank Id:	Not reported
Container/Tank Id:	Not reported
Last Update:	2023-08-17T02:14:05.000
Inspection Date:	2017-09-12T16:08:00.000
Violation Code:	1010001 HMBP not established/ implemented. HSC 25505(a) and 25507(a)
Record ID:	DEH2011-HUPFP-214293
Permit Status:	Permit Renewed
Active Permit:	Y
Facility Id Number:	37-000-214293
Program Element:	Hazardous Materials Release Response Plans
Inspection Type:	Initial Inspection
Inspection Number:	5801607
Return To Compliance Date:	2017-09-22T00:00:00.000
Nov:	Yes
Violation Classification:	Class I
Underground Storage Tank Id:	Not reported
Container/Tank Id:	Not reported
Last Update:	2023-08-17T02:14:05.000
Inspection Date:	2017-09-12T16:08:00.000
Violation Code:	HMD1001 Unified Program Facility permit not obtained for hazardous materials. SDCC 68.905; 68.906, 68.907
Record ID:	DEH2011-HUPFP-214293
Permit Status:	Permit Renewed
Active Permit:	Y
Facility Id Number:	37-000-214293

SOAPY JOE'S IMPERIAL BEACH INC. (Continued) **S118223505**

Program Element:	Hazardous Materials Release Response Plans
Inspection Type:	Routine
Inspection Number:	6444755
Return To Compliance Date:	2020-11-06T00:00:00.000
Nov:	No
Violation Classification:	Class II
Underground Storage Tank Id:	Not reported
Container/Tank Id:	Not reported
Last Update:	2023-08-17T02:14:05.000
Inspection Date:	2020-10-06T00:00:00.000
Violation Code:	1010004 Chemical inventory incomplete or not submitted in CERS. HSC 25505(a)(1); 25507(a); 25508.1(a-b); 19 CCR 2654 (a) or (d)

Waste and Materials:

Record ID:	DEH2011-HUPFP-214293
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2020-HCHEM-0279849
Trade Secret:	N
Hazardous Material Type:	Mixture
Last Updated:	2020-11-20T01:18:52.000
Chemical Name:	Neutral pH Sealants
Common Name:	Tire Shine, Protect 2, Fusion Seal White, X55,
Case Number:	Not reported

Record ID:	DEH2011-HUPFP-214293
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2020-HCHEM-0279850
Trade Secret:	N
Hazardous Material Type:	Mixture
Last Updated:	2020-11-20T01:18:52.000
Chemical Name:	Low pH detergents
Common Name:	AF 2010, Cleantech HD, Results 2X, Express Foam LP, Fusion Bath (Blue, Red, Yellow)
Case Number:	Not reported

Record ID:	DEH2011-HUPFP-214293
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2020-HWAST-0247492
Trade Secret:	N
Hazardous Material Type:	Not reported
Last Updated:	2020-11-20T01:18:52.000
Chemical Name:	Distillates (petroleum), hydrotreated heavy paraffinic
Common Name:	Hydraulic Oil
Case Number:	Not reported

Record ID:	DEH2011-HUPFP-214293
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2021-HCHEM-0292042
Trade Secret:	N
Hazardous Material Type:	Mixture
Last Updated:	2021-07-15T06:59:08.000
Chemical Name:	Low pH detergents
Common Name:	AF 2010, Cleantech HD, Results 2X, Express Foam LP, Fusion Bath (Blue, Red, Yellow)
Case Number:	Not reported

SOAPY JOE'S IMPERIAL BEACH INC. (Continued) **S118223505**

Record ID: DEH2011-HUPFP-214293
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2021-HCHEM-0292043
Trade Secret: N
Hazardous Material Type: Mixture
Last Updated: 2021-07-15T06:59:08.000
Chemical Name: Neutral pH Sealants
Common Name: Tire Shine, Protect 2, Fusion Seal White, X55,
Case Number: Not reported

Record ID: DEH2011-HUPFP-214293
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2021-HWAST-0260790
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2021-07-15T06:59:08.000
Chemical Name: Distillates (petroleum), hydrotreated heavy paraffinic
Common Name: Hydraulic Oil
Case Number: Not reported

Record ID: DEH2011-HUPFP-214293
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2021-HCHEM-0291652
Trade Secret: N
Hazardous Material Type: Mixture
Last Updated: 2021-03-18T01:36:39.000
Chemical Name: Neutral pH Sealants
Common Name: Tire Shine, Protect 2, Fusion Seal White, X55,
Case Number: Not reported

Record ID: DEH2011-HUPFP-214293
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2021-HCHEM-0291653
Trade Secret: N
Hazardous Material Type: Mixture
Last Updated: 2021-03-18T01:36:39.000
Chemical Name: Low pH detergents
Common Name: AF 2010, Cleantech HD, Results 2X, Express Foam LP, Fusion Bath (Blue, Red, Yellow)
Case Number: Not reported

Record ID: DEH2011-HUPFP-214293
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2021-HWAST-0260325
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2021-03-18T01:36:39.000
Chemical Name: Distillates (petroleum), hydrotreated heavy paraffinic
Common Name: Hydraulic Oil
Case Number: Not reported

Record ID: DEH2011-HUPFP-214293
Permit Status: Permit Renewed

SOAPY JOE'S IMPERIAL BEACH INC. (Continued) **S118223505**

Active Permit: Y
Child Record Id: DEH2021-HCHEM-0306663
Trade Secret: N
Hazardous Material Type: Mixture
Last Updated: 2022-04-15T02:31:18.000
Chemical Name: Neutral pH Sealants
Common Name: Tire Shine, Protect 2, Fusion Seal White, X55,
Case Number: Not reported

Record ID: DEH2011-HUPFP-214293
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2021-HCHEM-0306664
Trade Secret: N
Hazardous Material Type: Mixture
Last Updated: 2022-04-15T02:31:18.000
Chemical Name: Low pH detergents
Common Name: AF 2010, Cleantech HD, Results 2X, Express Foam LP, Fusion Bath (Blue, Red, Yellow)
Case Number: Not reported

Record ID: DEH2011-HUPFP-214293
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2021-HWAST-0274350
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2022-04-15T02:31:18.000
Chemical Name: Distillates (petroleum), hydrotreated heavy paraffinic
Common Name: Hydraulic Oil
Case Number: Not reported

Record ID: DEH2011-HUPFP-214293
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2023-HCHEM-0372903
Trade Secret: N
Hazardous Material Type: Mixture
Last Updated: 2023-06-14T01:22:52.000
Chemical Name: Neutral pH Sealants
Common Name: Tire Shine, Protect 2, Fusion Seal White, X55,
Case Number: Not reported

Record ID: DEH2011-HUPFP-214293
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2023-HCHEM-0372904
Trade Secret: N
Hazardous Material Type: Mixture
Last Updated: 2023-06-14T01:22:52.000
Chemical Name: Low pH detergents
Common Name: AF 2010, Cleantech HD, Results 2X, Express Foam LP, Fusion Bath (Blue, Red, Yellow)
Case Number: Not reported

Record ID: DEH2011-HUPFP-214293
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2023-HWAST-0342252

SOAPY JOE'S IMPERIAL BEACH INC. (Continued) **S118223505**

Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2023-06-14T01:22:52.000
Chemical Name: Distillates (petroleum), hydrotreated heavy paraffinic
Common Name: Hydraulic Oil
Case Number: Not reported

Record ID: DEH2011-HUPFP-214293
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2023-HCHEM-0373603
Trade Secret: N
Hazardous Material Type: Mixture
Last Updated: 2023-08-17T02:14:05.000
Chemical Name: Neutral pH Sealants
Common Name: Tire Shine, Protect 2, Fusion Seal White, X55,
Case Number: Not reported

Record ID: DEH2011-HUPFP-214293
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2023-HCHEM-0373604
Trade Secret: N
Hazardous Material Type: Mixture
Last Updated: 2023-08-17T02:14:05.000
Chemical Name: Low pH detergents
Common Name: AF 2010, Cleantech HD, Results 2X, Express Foam LP, Fusion Bath (Blue, Red, Yellow)
Case Number: Not reported

Record ID: DEH2011-HUPFP-214293
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2023-HWAST-0342987
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2023-08-17T02:14:05.000
Chemical Name: Distillates (petroleum), hydrotreated heavy paraffinic
Common Name: Hydraulic Oil
Case Number: Not reported

Record ID: DEH2011-HUPFP-214293
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2019-HCHEM-0208322
Trade Secret: N
Hazardous Material Type: Pure
Last Updated: 2020-10-22T01:06:37.000
Chemical Name: Not reported
Common Name: Tire Shine
Case Number: Not reported

Record ID: DEH2011-HUPFP-214293
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2019-HWAST-0180595
Trade Secret: N
Hazardous Material Type: Not reported

SOAPY JOE'S IMPERIAL BEACH INC. (Continued) **S118223505**

Last Updated: 2020-10-22T01:06:37.000
Chemical Name: Distillates (petroleum), hydrotreated heavy paraffinic
Common Name: Hydraulic Oil
Case Number: Not reported

Record ID: DEH2011-HUPFP-214293
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2022-HCHEM-0335060
Trade Secret: N
Hazardous Material Type: Mixture
Last Updated: 2023-05-03T02:31:24.000
Chemical Name: Neutral pH Sealants
Common Name: Tire Shine, Protect 2, Fusion Seal White, X55,
Case Number: Not reported

Record ID: DEH2011-HUPFP-214293
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2022-HCHEM-0335061
Trade Secret: N
Hazardous Material Type: Mixture
Last Updated: 2023-05-03T02:31:24.000
Chemical Name: Low pH detergents
Common Name: AF 2010, Cleantech HD, Results 2X, Express Foam LP, Fusion Bath (Blue, Red, Yellow)
Case Number: Not reported

Record ID: DEH2011-HUPFP-214293
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2022-HWAST-0301726
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2023-05-03T02:31:24.000
Chemical Name: Distillates (petroleum), hydrotreated heavy paraffinic
Common Name: Hydraulic Oil
Case Number: Not reported

CERS HAZ WASTE:
Name: SOAPY JOE'S IMPERIAL BEACH INC.
Address: 1350 PALM AVE
City,State,Zip: SAN DIEGO, CA 92154
Site ID: 55102
CERS ID: 10394908
CERS Description: Hazardous Waste Generator

HWTS:
Name: UTEK CORPORATION DBA ARCADE CAR WASH
Address: 1350 PALM AVE
Address 2: Not reported
City,State,Zip: SAN DIEGO, CA 92154
EPA ID: CAC002787682
Inactive Date: 12/29/2014
Create Date: 09/29/2014
Last Act Date: Not reported

SOAPY JOE'S IMPERIAL BEACH INC. (Continued) **S118223505**

Mailing Name:	Not reported
Mailing Address:	1350 PALM AVE
Mailing Address 2:	Not reported
Mailing City,State,Zip:	SAN DIEGO, CA 92154
Owner Name:	ERIK ULKUTEKIN
Owner Address:	1350 PALM AVE
Owner Address 2:	Not reported
Owner City,State,Zip:	SAN DIEGO, CA 92154
Owner Phone:	Not reported
Owner Fax:	Not reported
Contact Name:	ERIK ULKUTEKIN
Contact Address:	1350 PALM AVE
Contact Address 2:	Not reported
City,State,Zip:	SAN DIEGO, CA 92154
Contact Phone:	Not reported
Contact Fax:	Not reported
Facility Status:	Inactive
Facility Type:	TEMPORARY
Category:	STATE
Latitude:	32.584023
Longitude:	-117.104637

NAICS:

EPA ID:	CAC002787682
Create Date:	2014-09-29 11:04:52.997
NAICS Code:	811192
NAICS Description:	Car Washes
Issued EPA ID Date:	2014-09-29 11:04:53.00300
Inactive Date:	2014-12-29 11:04:52.98700
Facility Name:	UTEK CORPORATION DBA ARCADE CAR WASH
Facility Address:	1350 PALM AVE
Facility Address 2:	Not reported
Facility City:	SAN DIEGO
Facility County:	Not reported
Facility State:	CA
Facility Zip:	92154

Name:	SOAPY JOES IMPERIAL BEACH INC DBA SOAPY JOES CAR WASH
Address:	1350 PALM AVE
Address 2:	Not reported
City,State,Zip:	SAN DIEGO, CA 92154
EPA ID:	CAL000444114
Inactive Date:	Not reported
Create Date:	03/07/2019
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	11465 WOODSIDE AVE
Mailing Address 2:	Not reported
Mailing City,State,Zip:	SANTEE, CA 92071
Owner Name:	SOAPY JOSES INPERIAL BEACH INC
Owner Address:	11465 WOODSIDE AVE
Owner Address 2:	Not reported
Owner City,State,Zip:	SANTEE, CA 920710000
Owner Phone:	Not reported
Owner Fax:	Not reported
Contact Name:	WIL BRINKERHOFF
Contact Address:	11465 WOODSIDE AVE

SOAPY JOE'S IMPERIAL BEACH INC. (Continued) **S118223505**

Contact Address 2:	Not reported
City,State,Zip:	IMPERIAL BEACH, CA 92154
Contact Phone:	Not reported
Contact Fax:	Not reported
Facility Status:	Active
Facility Type:	PERMANENT
Category:	STATE
Latitude:	32.58402348
Longitude:	-117.1046371

NAICS:

EPA ID:	CAL000444114
Create Date:	2019-03-07 08:42:06.427
NAICS Code:	811192
NAICS Description:	Car Washes
Issued EPA ID Date:	2019-03-07 08:42:06.42700
Inactive Date:	Not reported
Facility Name:	SOAPY JOES IMPERIAL BEACH INC DBA SOAPY JOES CAR WASH
Facility Address:	1350 PALM AVE
Facility Address 2:	Not reported
Facility City:	SAN DIEGO
Facility County:	Not reported
Facility State:	CA
Facility Zip:	92154

HAZNET:

Name:	SOAPY JOES IMPERIAL BEACH INC DBA SOAPY JOES CAR WASH
Address:	1350 PALM AVE
Address 2:	Not reported
City,State,Zip:	SAN DIEGO, CA 92154
Contact:	WIL BRINKERHOFF
Telephone:	6194741125
Mailing Name:	Not reported
Mailing Address:	11465 WOODSIDE AVE
Year:	2021
Gepaid:	CAL000444114
TSD EPA ID:	CAD097030993
CA Waste Code:	352 - Other organic solids
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.005
Year:	2014
Gepaid:	CAC002787682
TSD EPA ID:	NVD980895338
CA Waste Code:	352 - Other organic solids
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.1475
Year:	2014
Gepaid:	CAC002787682
TSD EPA ID:	NVD980895338
CA Waste Code:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No

SOAPY JOE'S IMPERIAL BEACH INC. (Continued) **S118223505**

	Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.22935

Additional Information:

Year:	2014
Gen EPA ID:	CAC002787682
Shipment Date:	20140605
Creation Date:	11/11/2014 22:15:05
Receipt Date:	20140618
Manifest ID:	002363847GBF
Trans EPA ID:	CAL000827878
Trans Name:	AMERICAN VALLEY WASTE OIL INC
Trans 2 EPA ID:	CAR000210617
Trans 2 Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF CA LP
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY ENVIRONMENTAL MGMT OF NEVADA LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.1475
Waste Quantity:	295
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20140605
Creation Date:	11/11/2014 22:15:05
Receipt Date:	20140618
Manifest ID:	002363847GBF
Trans EPA ID:	CAL000827878
Trans Name:	AMERICAN VALLEY WASTE OIL INC
Trans 2 EPA ID:	CAR000210617
Trans 2 Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF CA LP
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY ENVIRONMENTAL MGMT OF NEVADA LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, etc.
RCRA Code:	D018
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.22935
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

SOAPY JOE'S IMPERIAL BEACH INC. (Continued) **S118223505**

CERS:

Name:	SOAPY JOE'S IMPERIAL BEACH INC.
Address:	1350 PALM AVE
City,State,Zip:	SAN DIEGO, CA 92154
Site ID:	55102
CERS ID:	10394908
CERS Description:	Chemical Storage Facilities

Violations:

Site ID:	55102
Site Name:	Soapy Joe's Imperial Beach Inc.
Violation Date:	09-12-2017
Citation:	HSC 6.95 Multiple - California Health and Safety Code, Chapter 6.95, Section(s) Multiple
Violation Description:	Business Plan Program - Administration/Documentation - General
Violation Notes:	Returned to compliance on 09/22/2017. Inspection Sequence ID:5801607;Violation:HMD1001 Unified Program Facility permit not obtained for hazardous materials. SDCC 68.905; 68.906, 68.907
Violation Division:	San Diego County Department of Env Health
Violation Program:	HMRRP
Violation Source:	CERS,

Site ID:	55102
Site Name:	Soapy Joe's Imperial Beach Inc.
Violation Date:	10-06-2020
Citation:	HSC 6.95 25508(a)(3) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(3)
Violation Description:	Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.
Violation Notes:	Returned to compliance on 11/06/2020. Inspection Sequence ID:6444755
Violation Division:	San Diego County Department of Env Health
Violation Program:	HMRRP
Violation Source:	CERS,

Site ID:	55102
Site Name:	Soapy Joe's Imperial Beach Inc.
Violation Date:	09-12-2017
Citation:	HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)(4)
Violation Description:	Failure to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous material or failure to document and maintain training records for a minimum of three years.
Violation Notes:	Returned to compliance on 10/12/2017. Inspection Sequence ID:5801607
Violation Division:	San Diego County Department of Env Health
Violation Program:	HMRRP
Violation Source:	CERS,

Site ID:	55102
Site Name:	Soapy Joe's Imperial Beach Inc.
Violation Date:	09-12-2017
Citation:	HSC 6.95 25507 - California Health and Safety Code, Chapter 6.95, Section(s) 25507
Violation Description:	Failure to adequately establish and implement a business plan when storing/handling a hazardous material at or above reportable quantities.

SOAPY JOE'S IMPERIAL BEACH INC. (Continued) **S118223505**

Violation Notes:	Returned to compliance on 09/22/2017. Inspection Sequence ID:5801607
Violation Division:	San Diego County Department of Env Health
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	55102
Site Name:	Soapy Joe's Imperial Beach Inc.
Violation Date:	09-12-2017
Citation:	HSC 6.5 Multiple - California Health and Safety Code, Chapter 6.5, Section(s) Multiple
Violation Description:	Hazardous Waste Generator Program - Administration/Documentation - General
Violation Notes:	Returned to compliance on 09/22/2017. Inspection Sequence ID:5801607;Violation:HMD0131 Unified Program Facility Permit not obtained &/or maintained for the generation of hazardous waste. HSC 25404.1; SDCC 68.905
Violation Division:	San Diego County Department of Env Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	55102
Site Name:	Soapy Joe's Imperial Beach Inc.
Violation Date:	05-18-2018
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to complete and electronically submit a business plan when storing/handling a hazardous material at or above reportable quantities.
Violation Notes:	Inspection Sequence ID:5972256
Violation Division:	San Diego County Department of Env Health
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	55102
Site Name:	Soapy Joe's Imperial Beach Inc.
Violation Date:	05-18-2018
Citation:	HSC 6.95 Multiple - California Health and Safety Code, Chapter 6.95, Section(s) Multiple
Violation Description:	Business Plan Program - Administration/Documentation - General
Violation Notes:	Inspection Sequence ID:5972256;Violation:HMD1001 Unified Program Facility permit not obtained for hazardous materials. SDCC 68.905; 68.906, 68.907
Violation Division:	San Diego County Department of Env Health
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	55102
Site Name:	Soapy Joe's Imperial Beach Inc.
Violation Date:	08-27-2015
Citation:	HSC 6.11 25404.1 - California Health and Safety Code, Chapter 6.11, Section(s) 25404.1
Violation Description:	Failure to obtain and/or maintain an active hazardous waste generator permit.
Violation Notes:	Returned to compliance on 05/31/2016.
Violation Division:	San Diego County Department of Env Health
Violation Program:	HW
Violation Source:	CERS,

SOAPY JOE'S IMPERIAL BEACH INC. (Continued) **S118223505**

Site ID: 55102
Site Name: Soapy Joe's Imperial Beach Inc.
Violation Date: 08-27-2015
Citation: HSC 6.95 25508(d) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(d)
Violation Description: Failure to complete and/or electronically submit a business plan when storing/handling a hazardous material at or above reportable quantities.
Violation Notes: Returned to compliance on 09/13/2017.
Violation Division: San Diego County Department of Env Health
Violation Program: HMRRP
Violation Source: CERS,

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-16-2023
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Deniz Karla Inspection ID:7292426
Eval Division: San Diego County Department of Env Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-06-2020
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Cervantes Diego Inspection ID:6444755
Eval Division: San Diego County Department of Env Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-18-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspector: Villena Elaine Inspection ID:5972256
Eval Division: San Diego County Department of Env Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-12-2017
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspector: Campanella Luke Inspection ID:5801607
Eval Division: San Diego County Department of Env Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-06-2020
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspector: Cervantes Diego Inspection ID:6444755
Eval Division: San Diego County Department of Env Health
Eval Program: HMRRP

SOAPY JOE'S IMPERIAL BEACH INC. (Continued) **S118223505**

Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-16-2023
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Deniz Karla Inspection ID:7292426
Eval Division: San Diego County Department of Env Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 08-27-2015
Violations Found: Yes
Eval Type: Other, not routine, done by local agency
Eval Notes: Inspector: Marquez Marie Inspection ID:5332863
Eval Division: San Diego County Department of Env Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 08-27-2015
Violations Found: Yes
Eval Type: Other, not routine, done by local agency
Eval Notes: Inspector: Marquez Marie Inspection ID:5332863
Eval Division: San Diego County Department of Env Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-12-2017
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspector: Campanella Luke Inspection ID:5801607
Eval Division: San Diego County Department of Env Health
Eval Program: HW
Eval Source: CERS,

Affiliation:
Affiliation Type Desc: CUPA District
Entity Name: San Diego County Env Health Qlty
Entity Title: Not reported
Affiliation Address: PO Box 129261
Affiliation City: San Diego
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 92112-9261
Affiliation Phone: (858) 505-6880,

Affiliation Type Desc: Environmental Contact
Entity Name: Isaac Lee/Carlos Chavez/Mauricio Cardenas
Entity Title: Not reported
Affiliation Address: 11465 Woodside Ave.
Affiliation City: Santee
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 92071

SOAPY JOE'S IMPERIAL BEACH INC. (Continued) **S118223505**

Affiliation Phone:	,
Affiliation Type Desc:	Legal Owner
Entity Name:	LORENS ATTISHA
Entity Title:	Not reported
Affiliation Address:	11465 Woodside Ave.
Affiliation City:	Santee
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	92071
Affiliation Phone:	(619) 474-1125,
Affiliation Type Desc:	Parent Corporation
Entity Name:	Soapy Joe's
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Property Owner
Entity Name:	Lorens Attisha
Entity Title:	Not reported
Affiliation Address:	11465 Woodside Avenue
Affiliation City:	Santee
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	92071
Affiliation Phone:	(619) 474-1125,
Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	11465 Woodside Ave
Affiliation City:	Santee
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	92071
Affiliation Phone:	,
Affiliation Type Desc:	Operator
Entity Name:	Soapy Joe's Imperial Beach Inc
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(619) 474-1125,
Affiliation Type Desc:	Document Preparer
Entity Name:	Amelia Malave
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported

SOAPY JOE'S IMPERIAL BEACH INC. (Continued) **S118223505**

Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Identification Signer
Entity Name:	Isaac Lee
Entity Title:	COO
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

F221 **UTEK CORPORATION DBA ARCADE CAR WASH** **RCRA NonGen / NLR** **1025871005**
East **1350 PALM AVE** **E MANIFEST** **CAL000444114**
< 1/8 **SAN DIEGO, CA 92154**
0.029 mi.
155 ft. **Site 28 of 28 in cluster F**

Relative: **Lower**

Actual: **12 ft.**

RCRA Listings:

Date Form Received by Agency:		20190307
Handler Name:		Utek Corporation Dba Arcade Car Wash
Handler Address:		1350 Palm Ave
Handler City,State,Zip:		SAN DIEGO, CA 92154
EPA ID:		CAL000444114
Contact Name:		ISAAC LEE
Contact Address:		1350 PALM AVE
Contact City,State,Zip:		SAN DIEGO, CA 92154
Contact Telephone:		619-474-1125
Contact Fax:		Not reported
Contact Email:		ILEE@SOAPYJOESCW.COM
Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Handler Activities
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		1350 PALM AVE
Mailing City,State,Zip:		SAN DIEGO, CA 92154
Owner Name:	Utek Corporation	
Owner Type:		Other
Operator Name:	Isaac Lee	
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		Yes
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No

UTEK CORPORATION DBA ARCADE CAR WASH (Continued) **1025871005**

Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20190628
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: UTEK CORPORATION	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1350 PALM AVE
Owner/Operator City,State,Zip:	SAN DIEGO, CA 92154
Owner/Operator Telephone:	858-525-1488
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name: ISAAC LEE	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1350 PALM AVE
Owner/Operator City,State,Zip:	SAN DIEGO, CA 92154
Owner/Operator Telephone:	619-474-1125
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported

UTEK CORPORATION DBA ARCADE CAR WASH (Continued) **1025871005**

Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20190307
Handler Name: UTEK CORPORATION DBA ARCADE CAR WASH
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 811192
NAICS Description: Car Washes

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

E MANIFEST:
Manifest Tracking Number: 022717588JJK
Last Updated Date: 20210701
Shipped Date: 20210604
Received Date: 20210617
Manifest Status: Signed
Submission Type: DataImage5Copy
Origin Type: Service
Generator EPA ID: CAL000444114
Generator Name: Soapy Joes Car Wash
Generator Location Street Number: Not reported
Generator Location Street 1: 1350 PALM AVE
Generator Location Street 2: Not reported
Generator Location City: SAN DIEGO
Generator Location State: CA
Generator Location Zip: 92154
Generator Mail Street Number: Not reported
Generator Mail Street 1: 11465 WOODSIDE AVE
Generator Mail Street 2: Not reported
Generator Mail City: SANTEE
Generator Mail Zip: 92071
Generator Mail State: CA
Generator Contact Company Name: Not reported
Designated Facility EPA ID: CAD097030993
Designated Facility Name: Us Ecology Vernon Inc.
Designated Facility Mail Street Number: Not reported
Designated Facility Mail Street 1: Not reported
Designated Facility Mail Street 2: 5375 S BOYLE AVE

UTEK CORPORATION DBA ARCADE CAR WASH (Continued) **1025871005**

Designated Facility Mail City:	LOS ANGELES
Designated Facility Mail Zip:	90058
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	5375 S BOYLE AVE
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	LOS ANGELES
Designated Facility Location Zip:	90058
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Transporter:

Manifest Tracking Number:	022717588JJK
Transporter Line Number:	1
Transporter EPA ID:	CAD028277036
Transporter Name:	World Oil Environmental Services

Waste Line:

Manifest Tracking Number:	022717588JJK
Waste Line Number:	1
U.S. DOT Hazardous Indicator:	N
U.S. DOT ID Number:	Not reported
U.S. DOT Description:	Not reported
Non-Hazardous Waste Description:	Non Hazardous Solid
Number of Containers:	1
Container Type Code:	DM
Container Type Description:	Metal drums, barrels, kegs
Waste Quantity:	10
Quantity Unit of Measure Code:	P
Quantity Unit of Measure Description:	Pounds
Waste Quantity, in Tons:	0.005
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	0.005
Waste Quantity, in Kilograms:	4.53515
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	4.53515
Management Method Code:	H141
Management Method Description:	STORAGE, BULKING AND/OR TRANSFER OFF SITE
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	N
Federal Waste Codes:	Not reported
Quantity Haz Kg:	0

UTEK CORPORATION DBA ARCADE CAR WASH (Continued) **1025871005**

Quantity Haz Tons:	0
Quantity Non Haz Kg:	4.53515
Quantity Non Haz Tons:	0.005
State Waste Codes:	CA-352

A222 **AB BRITE CLEANERS & LAUNDRY** **EDR Hist Cleaner** **1018529693**
West **674 PALM AVE FRNT** **N/A**
< 1/8 **IMPERIAL BEACH, CA 91932**
0.033 mi.
174 ft. **Site 24 of 28 in cluster A**

Relative: EDR Hist Cleaner
Higher

Actual:
22 ft.

Year:	Name:	Type:
1969	PENNELL EUGENE HENRY	Drycleaning Plants, Except Rugs
1970	PENNELL EUGENE HENRY	Drycleaning Plants, Except Rugs
1980	A B BRITE CLEANERS & LAUNDRY	Drycleaning Plants, Except Rugs
1982	A B BRITE CLEANERS & LAUNDRY	Drycleaning Plants, Except Rugs
1983	A B BRITE CLEANERS & LAUNDRY	Drycleaning Plants, Except Rugs
1985	A B BRITE CLEANERS & LAUNDRY	Drycleaning Plants, Except Rugs
1986	A B BRITE CLEANERS & LAUNDRY	Drycleaning Plants, Except Rugs
1987	A B BRITE CLEANERS & LAUNDRY	Drycleaning Plants, Except Rugs
1988	A B BRITE CLEANERS & LAUNDRY	Drycleaning Plants, Except Rugs
1989	A B BRITE CLEANERS & LAUNDRY	Drycleaning Plants, Except Rugs
1990	A B BRITE CLEANERS & LAUNDRY	Drycleaning Plants, Except Rugs
1991	A B BRITE CLEANERS & LAUNDRY	Drycleaning Plants, Except Rugs
1992	A B BRITE CLEANERS & LAUNDRY	Drycleaning Plants, Except Rugs
1993	A B BRITE CLEANERS & LAUNDRY	Drycleaning Plants, Except Rugs
1994	A B BRITE CLEANERS & LAUNDRY	Drycleaning Plants, Except Rugs
1995	A B BRITE CLEANERS & LAUNDRY	Drycleaning Plants, Except Rugs
1996	A B BRITE CLEANERS & LAUNDRY	Drycleaning Plants, Except Rugs
1997	A B BRITE CLEANERS & LAUNDRY	Drycleaning Plants, Except Rugs
1998	A B BRITE CLEANERS & LAUNDRY	Drycleaning Plants, Except Rugs
1999	A B BRITE CLEANERS & LAUNDRY	Drycleaning Plants, Except Rugs
2000	A B BRITE CLEANERS & LAUNDRY	Drycleaning Plants, Except Rugs
2001	A B BRITE CLEANERS & LAUNDRY	Drycleaning Plants, Except Rugs
2002	A B BRITE CLEANERS & LAUNDRY	Drycleaning Plants, Except Rugs
2003	A B BRITE CLEANERS & LAUNDRY	Drycleaning Plants, Except Rugs
2004	AB BRITE CLEANERS & LAUNDRY	Drycleaning Plants, Except Rugs
2005	AB BRITE CLEANERS & LAUNDRY	Drycleaning Plants, Except Rugs
2006	AB BRITE CLEANERS & LAUNDRY	Drycleaning Plants, Except Rugs
2007	AB BRITE CLEANERS & LAUNDRY	Drycleaning Plants, Except Rugs
2008	AB BRITE CLEANERS & LAUNDRY	Drycleaning Plants, Except Rugs
2009	AB BRITE CLEANERS & LAUNDRY	Drycleaning Plants, Except Rugs
2010	AB BRITE CLEANERS & LAUNDRY	Drycleaning Plants, Except Rugs
2011	AB BRITE CLEANERS & LAUNDRY	Drycleaning Plants, Except Rugs
2012	AB BRITE CLEANERS & LAUNDRY	Drycleaning Plants, Except Rugs
2013	AB BRITE CLEANERS & LAUNDRY	Drycleaning Plants, Except Rugs
2014	AB BRITE CLEANERS & LAUNDRY	Drycleaning Plants, Except Rugs

A223 **A B BRITE CLEANERS** **RCRA-SQG** **1000105314**
West **674 PALM AVENUE** **FINDS** **CAD981629066**
< 1/8 **IMPERIAL BEACH, CA 91932** **ECHO**
0.033 mi. **HWTS**
174 ft. **Site 25 of 28 in cluster A** **HAZNET**

Relative:
Higher

Actual:
22 ft.

RCRA Listings:

Date Form Received by Agency:		19960901
Handler Name:		A B Brite Cleaners
Handler Address:		674 Palm Ave
Handler City,State,Zip:		IMPERIAL BEACH, CA 91932
EPA ID:		CAD981629066
Contact Name:		Not reported
Contact Address:		Not reported
Contact City,State,Zip:		Not reported
Contact Telephone:		Not reported
Contact Fax:		Not reported
Contact Email:		Not reported
Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Small Quantity Generator
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Handler Activities
State District Owner:		Ca
State District:		4
Mailing Address:		674 PALM AVE
Mailing City,State,Zip:		IMPERIAL BEACH, CA 91932
Owner Name:	Not reported	
Owner Type:		Not reported
Operator Name:	Not Required	
Operator Type:		Private
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		No
Universal Waste Destination Facility:		No
Federal Universal Waste:		No
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
202 GPRA Corrective Action Baseline:		No
Subject to Corrective Action Universe:		No
Non-TSDFs Where RCRA CA has Been Imposed Universe:		No
Corrective Action Priority Ranking:		No NCAPS ranking
Environmental Control Indicator:		No
Institutional Control Indicator:		No

A B BRITE CLEANERS (Continued) **1000105314**

Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20020627
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: BANUELOS ALBERT	
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	NOT REQUIRED
Owner/Operator City,State,Zip:	NOT REQUIRED, ME 99999
Owner/Operator Telephone:	415-555-1212
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name: NOT REQUIRED	
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	NOT REQUIRED
Owner/Operator City,State,Zip:	NOT REQUIRED, ME 99999
Owner/Operator Telephone:	415-555-1212
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	19960901
Handler Name: A B BRITE CLEANERS	
Federal Waste Generator Description:	Small Quantity Generator
State District Owner:	Ca
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

A B BRITE CLEANERS (Continued) **1000105314**

Receive Date:	19861201
Handler Name: A B BRITE CLEANERS	
Federal Waste Generator Description:	Large Quantity Generator
State District Owner:	Ca
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:
NAICS Codes: No NAICS Codes Found

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

FINDS:
Registry ID: 110006472389

Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:
The Resource Conservation and Recovery Act Information System (RCRAInfo) is EPA's comprehensive information system in support of the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. It tracks many types of information about generators, transporters, treaters, storers, and disposers of hazardous waste.
California's Hazardous Waste Tracking System Data Mart (HWTS-DATAMART) provides information on hazardous waste shipments for generators, transporters, and treatment, storage, and disposal facilities.

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

ECHO:

Envid:	1000105314
Registry ID:	110006472389

DFR URL:

Name:	A B BRITE CLEANERS
Address:	674 PALM AVENUE
City,State,Zip:	IMPERIAL BEACH, CA 91932

HWTS:

Name:	A B BRITE CLEANERS
Address:	674 PALM AVE
Address 2:	Not reported
City,State,Zip:	IMPERIAL BEACH, CA 91932

A B BRITE CLEANERS (Continued) **1000105314**

EPA ID:	CAD981629066
Inactive Date:	06/30/2013
Create Date:	04/10/1987
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	674 PALM AVE
Mailing Address 2:	Not reported
Mailing City,State,Zip:	IMPERIAL BEACH, CA 919320000
Owner Name:	JESUS MURILLO
Owner Address:	674 PALM AVE
Owner Address 2:	Not reported
Owner City,State,Zip:	IMPERIAL BEACH, CA 919320000
Owner Phone:	Not reported
Owner Fax:	Not reported
Contact Name:	JESSE MURILLO
Contact Address:	674 PALM AVE
Contact Address 2:	Not reported
City,State,Zip:	IMPERIAL BEACH, CA 919320000
Contact Phone:	Not reported
Contact Fax:	Not reported
Facility Status:	Inactive
Facility Type:	PERMANENT
Category:	FEDERAL
Latitude:	32.584281
Longitude:	-117.119227

NAICS:

EPA ID:	CAD981629066
Create Date:	2010-11-22 13:00:50.000
NAICS Code:	81232
NAICS Description:	Drycleaning and Laundry Services (except Coin-Operated)
Issued EPA ID Date:	1987-04-10 00:00:00
Inactive Date:	2013-06-30 00:00:00
Facility Name:	A B BRITE CLEANERS
Facility Address:	674 PALM AVE
Facility Address 2:	Not reported
Facility City:	IMPERIAL BEACH
Facility County:	Not reported
Facility State:	CA
Facility Zip:	919321237

HAZNET:

Name:	A B BRITE CLEANERS
Address:	674 PALM AVE
Address 2:	Not reported
City,State,Zip:	IMPERIAL BEACH, CA 919321237
Contact:	JESSE MURILLO
Telephone:	6194248088
Mailing Name:	Not reported
Mailing Address:	674 PALM AVE
Year:	2012
Gepaid:	CAD981629066
TSD EPA ID:	CAT000613893
CA Waste Code:	741 - Liquids with halogenated organic compounds >= 1,000 Mg./L
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No

A B BRITE CLEANERS (Continued) **1000105314**

	Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.075
Year:	2010
Gepaid:	CAD981629066
TSD EPA ID:	CAT000613893
CA Waste Code:	741 - Liquids with halogenated organic compounds >= 1,000 Mg./L
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.55
Year:	2009
Gepaid:	CAD981629066
TSD EPA ID:	CAT000613893
CA Waste Code:	741 - Liquids with halogenated organic compounds >= 1,000 Mg./L
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.3325
Year:	2008
Gepaid:	CAD981629066
TSD EPA ID:	CAT000613893
CA Waste Code:	741 - Liquids with halogenated organic compounds >= 1,000 Mg./L
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.415
Year:	2007
Gepaid:	CAD981629066
TSD EPA ID:	CAT000613893
CA Waste Code:	741 - Liquids with halogenated organic compounds >= 1,000 Mg./L
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.585
Year:	2006
Gepaid:	CAD981629066
TSD EPA ID:	CAT000613893
CA Waste Code:	741 - Liquids with halogenated organic compounds >= 1,000 Mg./L
Disposal Method:	H01 - Transfer Station
Tons:	0.195
Year:	2005
Gepaid:	CAD981629066
TSD EPA ID:	CAT000613893
CA Waste Code:	741 - Liquids with halogenated organic compounds >= 1,000 Mg./L
Disposal Method:	H01 - Transfer Station
Tons:	0.455
Year:	2004
Gepaid:	CAD981629066
TSD EPA ID:	CAT000613893
CA Waste Code:	741 - Liquids with halogenated organic compounds >= 1,000 Mg./L
Disposal Method:	H01 - Transfer Station
Tons:	0.18
Year:	2003

A B BRITE CLEANERS (Continued) **1000105314**

Gepaid: CAD981629066
TSD EPA ID: CAT000613893
CA Waste Code: 741 - Liquids with halogenated organic compounds >= 1,000 Mg./L
Disposal Method: H01 - Transfer Station
Tons: 0.6175

Year: 2002
Gepaid: CAD981629066
TSD EPA ID: CAT000613893
CA Waste Code: 741 - Liquids with halogenated organic compounds >= 1,000 Mg./L
Disposal Method: H01 - Transfer Station
Tons: 0.0975

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

Additional Information:
Year: 2012
Gen EPA ID: CAD981629066

Shipment Date: 20120712
Creation Date: 6/1/2013 22:15:05
Receipt Date: 20120718
Manifest ID: 003203992SKS
Trans EPA ID: TXR000050930
Trans Name: SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAT000613893
Trans Name: SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code: F002
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons: 0.075
Waste Quantity: 150
Quantity Unit: P
Additional Code 1: D040
Additional Code 2: D039
Additional Code 3: D029
Additional Code 4: D007
Additional Code 5: Not reported

Additional Information:
Year: 2010
Gen EPA ID: CAD981629066

Shipment Date: 20101005
Creation Date: 2/19/2011 18:30:08
Receipt Date: 20101008
Manifest ID: 003764612FLE
Trans EPA ID: TXR000050930
Trans Name: SAFETY-KLEEN SYSTEMS INC

A B BRITE CLEANERS (Continued) **1000105314**

Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAT000613893
Trans Name: SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code: F002
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons: 0.16
Waste Quantity: 320
Quantity Unit: P
Additional Code 1: D040
Additional Code 2: D039
Additional Code 3: D029
Additional Code 4: D007
Additional Code 5: Not reported

Shipment Date: 20101005
Creation Date: 2/19/2011 18:30:08
Receipt Date: 20101008
Manifest ID: 003764612FLE
Trans EPA ID: TXR000050930
Trans Name: SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAT000613893
Trans Name: SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code: F002
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons: 0.39
Waste Quantity: 780
Quantity Unit: P
Additional Code 1: D040
Additional Code 2: D039
Additional Code 3: D029
Additional Code 4: D007
Additional Code 5: Not reported

Additional Information:
Year: 2009
Gen EPA ID: CAD981629066

Shipment Date: 20090216
Creation Date: 6/17/2009 18:30:27
Receipt Date: 20090220
Manifest ID: 001588442SKS
Trans EPA ID: TXR000050930
Trans Name: SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAT000613893

A B BRITE CLEANERS (Continued) **1000105314**

Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	F002
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.2
Waste Quantity:	400
Quantity Unit:	P
Additional Code 1:	D040
Additional Code 2:	D039
Additional Code 3:	D029
Additional Code 4:	D007
Additional Code 5:	Not reported

Shipment Date:	20090216
Creation Date:	6/17/2009 18:30:27
Receipt Date:	20090220
Manifest ID:	001588442SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	F002
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.1325
Waste Quantity:	265
Quantity Unit:	P
Additional Code 1:	D040
Additional Code 2:	D039
Additional Code 3:	D029
Additional Code 4:	D007
Additional Code 5:	Not reported

Additional Information:

Year:	2008
Gen EPA ID:	CAD981629066

Shipment Date:	20080415
Creation Date:	9/12/2008 18:30:16
Receipt Date:	20080422
Manifest ID:	001184518SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported

A B BRITE CLEANERS (Continued) **1000105314**

Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	F002
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.15
Waste Quantity:	300
Quantity Unit:	P
Additional Code 1:	D040
Additional Code 2:	D039
Additional Code 3:	D007
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20080415
Creation Date:	9/12/2008 18:30:16
Receipt Date:	20080422
Manifest ID:	001184518SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	F002
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.265
Waste Quantity:	530
Quantity Unit:	P
Additional Code 1:	D040
Additional Code 2:	D039
Additional Code 3:	D007
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Information:

Year:	2007
Gen EPA ID:	CAD981629066
Shipment Date:	20070424
Creation Date:	12/20/2007 18:30:07
Receipt Date:	20070430
Manifest ID:	000480581SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	F002
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No

A B BRITE CLEANERS (Continued) **1000105314**

	Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.39
Waste Quantity:	780
Quantity Unit:	P
Additional Code 1:	D040
Additional Code 2:	D039
Additional Code 3:	D007
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20070424
Creation Date:	12/20/2007 18:30:07
Receipt Date:	20070430
Manifest ID:	000480581SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	F002
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.195
Waste Quantity:	390
Quantity Unit:	P
Additional Code 1:	D040
Additional Code 2:	D039
Additional Code 3:	D007
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Information:

Year:	2006
Gen EPA ID:	CAD981629066
Shipment Date:	20060417
Creation Date:	7/29/2006 18:31:14
Receipt Date:	20060421
Manifest ID:	24618828
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	SAFETY KLEEN SYSTEMS INC
TSDF Alt EPA ID:	CAT000613893
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	F002
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.195
Waste Quantity:	390
Quantity Unit:	P

A B BRITE CLEANERS (Continued) **1000105314**

Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Information:

Year:	2005
Gen EPA ID:	CAD981629066
Shipment Date:	20051102
Creation Date:	1/2/2007 18:30:08
Receipt Date:	20051108
Manifest ID:	24359205
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	CAT000613893
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	F002
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.195
Waste Quantity:	390
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20050415
Creation Date:	7/20/2005 18:30:55
Receipt Date:	20050422
Manifest ID:	24248649
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	CAT000613893
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	F002
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.08
Waste Quantity:	160
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

A B BRITE CLEANERS (Continued) **1000105314**

Shipment Date:	20050120
Creation Date:	4/20/2006 18:30:56
Receipt Date:	20050125
Manifest ID:	24120125
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	CAT000613893
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	F002
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.18
Waste Quantity:	360
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Information:

Year:	2004
Gen EPA ID:	CAD981629066

Shipment Date:	20040617
Creation Date:	10/15/2004 15:16:06
Receipt Date:	20040622
Manifest ID:	23348494
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	CAT000613893
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	F002
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.18
Waste Quantity:	360
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Information:

Year:	2003
Gen EPA ID:	CAD981629066

A B BRITE CLEANERS (Continued) **1000105314**

Shipment Date:	20031029
Creation Date:	8/3/2004 15:03:33
Receipt Date:	20031103
Manifest ID:	23029825
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	CAT000613893
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	F002
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.1475
Waste Quantity:	295
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20030805
Creation Date:	7/26/2004 18:30:41
Receipt Date:	20030807
Manifest ID:	22643936
Trans EPA ID:	TXR000050930
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	Not reported
TSDF Alt EPA ID:	CAT000613893
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	F002
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.08
Waste Quantity:	160
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20030429
Creation Date:	7/13/2003 18:31:11
Receipt Date:	20030501
Manifest ID:	22660283
Trans EPA ID:	TXR000050930
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893

A B BRITE CLEANERS (Continued) **1000105314**

Trans Name:	Not reported
TSDF Alt EPA ID:	CAT000613893
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	F002
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.195
Waste Quantity:	390
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20030212
Creation Date:	5/18/2003 14:30:16
Receipt Date:	20030214
Manifest ID:	22181180
Trans EPA ID:	TXR000050930
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	Not reported
TSDF Alt EPA ID:	CAT000613893
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	F002
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.195
Waste Quantity:	390
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Information:

Year:	2002
Gen EPA ID:	CAD981629066

Shipment Date:	20021029
Creation Date:	2/10/2003 18:31:16
Receipt Date:	20021031
Manifest ID:	22061122
Trans EPA ID:	SCR000075150
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	F002

A B BRITE CLEANERS (Continued) **1000105314**

Meth Code:	H01 - Transfer Station
Quantity Tons:	0.0975
Waste Quantity:	195
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20020816
Creation Date:	3/14/2003 18:31:30
Receipt Date:	20020821
Manifest ID:	21966002
Trans EPA ID:	SCR000075150
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613976
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	F002
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.0975
Waste Quantity:	195
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20020502
Creation Date:	8/5/2002 18:30:49
Receipt Date:	20020506
Manifest ID:	21556703
Trans EPA ID:	SCR000075150
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613976
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	F002
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.15
Waste Quantity:	300
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

A224
West
< 1/8
0.033 mi.
174 ft.

Relative:
Higher

Actual:
22 ft.

FRV EMBROIDERY AND CLEANERS
674 PALM AVE
IMPERIAL BEACH, CA 91932

Site 26 of 28 in cluster A

CPS-SLIC
San Diego Co. HMMD
DRYCLEANERS
EMI
HWTS
HAZNET
CERS

S104747040
N/A

CPS-SLIC:

Name:	IMPERIAL BEACH CLEANERS
Address:	674 PALM AVE
City,State,Zip:	IMPERIAL BEACH, CA 91932
Region:	STATE
Facility Status:	**Open - Site Assessment**
Status Date:	10/14/2021
Global Id:	T10000017423
Lead Agency:	SAN DIEGO RWQCB (REGION 9)
Lead Agency Case Number:	Not reported
Latitude:	32.5849
Longitude:	-117.1197
Case Type:	Cleanup Program Site
Case Worker:	BKM
Local Agency:	Not reported
RB Case Number:	2090114
File Location:	Not reported
Potential Media Affected:	Not reported
Potential Contaminants of Concern:	Not reported
EPA Region:	9
Coordinate Source:	Not reported
Quantity Released Gallons:	Not reported
Begin Date:	10/14/2021
Leak Reported Date:	Not reported
How Discovered:	Not reported
How Discovered Description:	Not reported
Discharge Source:	Not reported
Discharge Cause:	Not reported
Stop Method:	Not reported
Stop Description:	Not reported
No Further Action Date:	Not reported
CA Water Watershed Name:	Otay - Otay Valley (910.20)
Dwr Groundwater Subbasin Name:	Coastal Plain Of San Diego (9-033)
Disadvantaged Community:	Not reported
CA Enviroscreen 3 Score:	26-30%
CA Enviroscreen 4 Score:	50-55%
Military DOD Site:	No
Facility Project Subtype:	Not reported
RWQCB Region:	SAN DIEGO RWQCB (REGION 9)
Claim No:	Not reported
Claim Status:	Not reported
Site History:	Not reported

Click here to access the California GeoTracker records for this facility:

HMMD SAN DIEGO:

Name:	A B BRITE CLEANERS
Address:	674 PALM AV
City,State,Zip:	IMPERIAL BEACH, CA 91932
Permit Number:	110911
Business Type:	6HK53

FRV EMBROIDERY AND CLEANERS (Continued) **S104747040**

EPA Id Number:	CAD981629066
APN:	DEH-110911
Last HMMD Inspection:	06/26/2012
Facility Telephone:	619-424-8088
Permit Status:	EXPR
Permit Expiration:	12/31/2010
Date Last Updated:	11/02/2012
Facility Owner:	JESUS MURILLO
Facility Mailing Address:	674 PALM AVE
Facility Mailing City:	IMPERIAL BCH
Facility Mailing State:	CA
Facility Mailing Zip:	91932-1237
UST Owner:	Not reported
Handle Regulated Hazmat:	Y
Own Or Operate UST:	Not reported
Subject To APSA:	Not reported
Generate Haz Waste:	Y
Treat Haz Waste:	Not reported
Generate Medical Waste:	Not reported

Inventory Active Permits (not SQG Medical):

Permit Number:	110911
Update Date:	11/02/2012
Case Number:	Not reported
Name:	WASTE 251 STILL BOTTOMS W/HALOG ORGANICS
Other Information:	STILL BOTTOMS
Material Waste:	Waste
Hazardous Categories 1:	Not reported
Hazardous Categories 2:	Not reported

Permit Number:	110911
Update Date:	11/02/2012
Case Number:	Not reported
Name:	WASTE 351 ORGANIC SOLIDS WITH HALOGENS
Other Information:	SPENT CARTRIDGE FILTERS
Material Waste:	Waste
Hazardous Categories 1:	Not reported
Hazardous Categories 2:	Not reported

Name:	A B BRITE CLEANERS
Address:	674 PALM AV
City,State,Zip:	IMPERIAL BEACH, CA 91932
Permit Number:	110911
Business Type:	6HK53
EPA Id Number:	CAD981629066
APN:	DEH-110911
Last HMMD Inspection:	06/26/2012
Facility Telephone:	619-424-8088
Permit Status:	EXPR
Permit Expiration:	12/31/2010
Date Last Updated:	11/02/2012
Facility Owner:	JESUS MURILLO
Facility Mailing Address:	674 PALM AVE
Facility Mailing City:	IMPERIAL BCH
Facility Mailing State:	CA
Facility Mailing Zip:	91932-1237
UST Owner:	Not reported

FRV EMBROIDERY AND CLEANERS (Continued) **S104747040**

Handle Regulated Hazmat: Y
Own Or Operate UST: Not reported
Subject To APSA: Not reported
Generate Haz Waste: Y
Treat Haz Waste: Not reported
Generate Medical Waste: Not reported

Inventory Active Permits (not SQG Medical):
Permit Number: 110911
Update Date: 11/02/2012
Case Number: Not reported
Name: WASTE 251 STILL BOTTOMS W/HALOG ORGANICS
Other Information: STILL BOTTOMS
Material Waste: Waste
Hazardous Categories 1: Not reported
Hazardous Categories 2: Not reported

Permit Number: 110911
Update Date: 11/02/2012
Case Number: Not reported
Name: WASTE 351 ORGANIC SOLIDS WITH HALOGENS
Other Information: SPENT CARTRIDGE FILTERS
Material Waste: Waste
Hazardous Categories 1: Not reported
Hazardous Categories 2: Not reported

DRYCLEANERS:
Name: FRV EMBROIDERY AND CLEANERS
Address: 674 PALM AVE
City,State,Zip: IMPERIAL BEACH, CA 91932
EPA Id: CAL000442241
NAICS Code: 812320
NAICS Description: Drycleaning and Laundry Services (except Coin-Operated)
SIC Code: 7211
SIC Description: Power Laundries, Family and Commercial
Create Date: 01/04/2019
Facility Active: Yes
Inactive Date: Not reported
Facility Addr2: Not reported
Owner Name: FRV EMBROIDERY AND CLEANERS
Owner Address: 4767 AUBURN DR
Owner Address 2: Not reported
Owner Telephone: 6197733374
Contact Name: RICHARD PATZI
Contact Address: 674 PALM AVENUE #1
Contact Address 2: Not reported
Contact Telephone: 6197733749
Contact Fax: Not reported
Mailing Name: Not reported
Mailing Address 1: 4767 AUBURN DR
Mailing Address 2: Not reported
Mailing City: SAN DIEGO
Mailing State: CA
Mailing Zip: 92105
Owner Fax: Not reported
Region Code: 4

FRV EMBROIDERY AND CLEANERS (Continued) **S104747040**

Latitude:	0
Longitude:	0
Name:	FRV EMBROIDERY AND CLEANERS
Address:	674 PALM AVE
City,State,Zip:	IMPERIAL BEACH, CA 91932
EPA Id:	CAC002992438
NAICS Code:	812320
NAICS Description:	Drycleaning and Laundry Services (except Coin-Operated)
SIC Code:	7211
SIC Description:	Power Laundries, Family and Commercial
Create Date:	12/10/2018
Facility Active:	No
Inactive Date:	03/11/2019
Facility Addr2:	Not reported
Owner Name:	RICHARD T PATZI
Owner Address:	4767 AUBURN DR
Owner Address 2:	Not reported
Owner Telephone:	6197733749
Contact Name:	RICHARD T PATZI
Contact Address:	4767 AUBURN DR
Contact Address 2:	Not reported
Contact Telephone:	6197733749
Contact Fax:	Not reported
Mailing Name:	Not reported
Mailing Address 1:	4767 AUBURN DR
Mailing Address 2:	Not reported
Mailing City:	SAN DIEGO
Mailing State:	CA
Mailing Zip:	92105
Owner Fax:	Not reported
Region Code:	4
Latitude:	32.583992
Longitude:	-117.118641
Name:	A B BRITE CLEANERS
Address:	674 PALM AVE
City,State,Zip:	IMPERIAL BEACH, CA 919321237
EPA Id:	CAD981629066
NAICS Code:	81232
NAICS Description:	Drycleaning and Laundry Services (except Coin-Operated)
SIC Code:	7211
SIC Description:	Power Laundries, Family and Commercial
Create Date:	04/10/1987
Facility Active:	No
Inactive Date:	06/30/2013
Facility Addr2:	Not reported
Owner Name:	JESUS MURILLO
Owner Address:	674 PALM AVE
Owner Address 2:	Not reported
Owner Telephone:	6197550686
Contact Name:	JESSE MURILLO
Contact Address:	674 PALM AVE
Contact Address 2:	Not reported
Contact Telephone:	6194248088
Contact Fax:	6194248088
Mailing Name:	Not reported

FRV EMBROIDERY AND CLEANERS (Continued) **S104747040**

Mailing Address 1: 674 PALM AVE
Mailing Address 2: Not reported
Mailing City: IMPERIAL BEACH
Mailing State: CA
Mailing Zip: 919320000
Owner Fax: 0
Region Code: 4
Latitude: 32.584281
Longitude: -117.119227

DRYCLEAN SAN DIEGO:
Site ID: APCD1976-SITE-00655
Name: AB BRITE CLEANERS
Address: 674 PALM AVE
City,State,Zip: IMPERIAL BEACH, CA 91932
Facility Status: Retired
Phone Number: 6194248088
PTO Record ID: APCD2008-PTO-004336
Contact Name: Owner
Full Name: Not reported
Mailing Address: Not reported
Mailing Zip: Not reported
Permit Description: PERCHLOROETHYLENE DRY CLEANING FACILITY: ONE (1) MULTIMATIC MDL. SHOP STAR 500DRY-TO-DRY CLEANING MACHINE, 50 LB.CAP.,S/N 61-0592-4849; EQUIPPED WITH REFRIGERATED VAPOR CONDENSER WITH THERMOMETER AND BUILT-IN SOLVENT FILTRATION AND DISTILLATION SYSTEMS. 971288/RKM
Permit Description 2: Not reported
PTO Status: Retired
Open Date: 07/31/2009
Email: Not reported
Units: 1
Equipment Type: [31A] Facility using Halogenated Hydrocarbon Solvents

Site ID: APCD2018-SITE-02815
Name: FRV EMBROIDERY AND CLEANERS
Address: 674 PALM AVENUE
City,State,Zip: IMPERIAL BEACH, CA 91932
Facility Status: Active
Phone Number: 619-773-3749
PTO Record ID: APCD2018-PTO-003187
Contact Name: Richard Patzi
Full Name: Not reported
Mailing Address: Not reported
Mailing Zip: Not reported
Permit Description: Petroleum based dry cleaning operation, consisting of one (1) machine: Manufacturer: Lindus; Model: PM60; Serial Number: 31642; Capacity: 60 lbs; Solvent: See Attachment CC
Permit Description 2: Not reported
PTO Status: Active
Open Date: 11/29/2018
Email: patzi_odo@hotmail.com
Units: 1
Equipment Type: [31B] Facility using Petroleum Based Solvents

EMI:
Name: AB BRITE CLEANERS

FRV EMBROIDERY AND CLEANERS (Continued) **S104747040**

Address:	674 PALM AV
City,State,Zip:	IMPERIAL BEACH, CA 91932
Year:	1999
County Code:	37
Air Basin:	SD
Facility ID:	1122
Air District Name:	SD
SIC Code:	7216
Air District Name:	SAN DIEGO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	3
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	AB BRITE CLEANERS
Address:	674 PALM AV
City,State,Zip:	IMPERIAL BEACH, CA 91932
Year:	2000
County Code:	37
Air Basin:	SD
Facility ID:	1122
Air District Name:	SD
SIC Code:	7216
Air District Name:	SAN DIEGO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	AB BRITE CLEANERS
Address:	674 PALM AV
City,State,Zip:	IMPERIAL BEACH, CA 91932
Year:	2001
County Code:	37
Air Basin:	SD
Facility ID:	1122
Air District Name:	SD
SIC Code:	7216
Air District Name:	SAN DIEGO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0

FRV EMBROIDERY AND CLEANERS (Continued) **S104747040**

Part. Matter 10 Micrometers and Smllr Tons/Yr:0

Name:	AB BRITE CLEANERS
Address:	674 PALM AV
City,State,Zip:	IMPERIAL BEACH, CA 91932
Year:	2002
County Code:	37
Air Basin:	SD
Facility ID:	1122
Air District Name:	SD
SIC Code:	7216
Air District Name:	SAN DIEGO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	AB BRITE CLEANERS
Address:	674 PALM AV
City,State,Zip:	IMPERIAL BEACH, CA 91932
Year:	2003
County Code:	37
Air Basin:	SD
Facility ID:	1122
Air District Name:	SD
SIC Code:	7216
Air District Name:	SAN DIEGO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	AB BRITE CLEANERS
Address:	674 PALM AV
City,State,Zip:	IMPERIAL BEACH, CA 91932
Year:	2004
County Code:	37
Air Basin:	SD
Facility ID:	1122
Air District Name:	SD
SIC Code:	7216
Air District Name:	SAN DIEGO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.060075
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0

FRV EMBROIDERY AND CLEANERS (Continued) **S104747040**

NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr: 0

Name: AB BRITE CLEANERS
Address: 674 PALM AV
City,State,Zip: IMPERIAL BEACH, CA 91932
Year: 2005
County Code: 37
Air Basin: SD
Facility ID: 1122
Air District Name: SD
SIC Code: 7216
Air District Name: SAN DIEGO COUNTY APCD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 0
Reactive Organic Gases Tons/Yr: 0
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr: 0

Name: AB BRITE CLEANERS
Address: 674 PALM AV
City,State,Zip: IMPERIAL BEACH, CA 91932
Year: 2006
County Code: 37
Air Basin: SD
Facility ID: 1122
Air District Name: SD
SIC Code: 7216
Air District Name: SAN DIEGO COUNTY APCD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: .35
Reactive Organic Gases Tons/Yr: 0
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr: 0

Name: AB BRITE CLEANERS
Address: 674 PALM AV
City,State,Zip: IMPERIAL BEACH, CA 91932
Year: 2007
County Code: 37
Air Basin: SD
Facility ID: 1122
Air District Name: SD
SIC Code: 7216
Air District Name: SAN DIEGO COUNTY APCD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported

FRV EMBROIDERY AND CLEANERS (Continued) **S104747040**

Total Organic Hydrocarbon Gases Tons/Yr:	.35
Reactive Organic Gases Tons/Yr:	.24451
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	AB BRITE CLEANERS
Address:	674 PALM AV
City,State,Zip:	IMPERIAL BEACH, CA 91932
Year:	2008
County Code:	37
Air Basin:	SD
Facility ID:	1122
Air District Name:	SD
SIC Code:	7216
Air District Name:	SAN DIEGO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	.35
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	AB BRITE CLEANERS
Address:	674 PALM AV
City,State,Zip:	IMPERIAL BEACH, CA 91932
Year:	2009
County Code:	37
Air Basin:	SD
Facility ID:	1122
Air District Name:	SD
SIC Code:	7216
Air District Name:	SAN DIEGO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.34999999999999998
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	AB BRITE CLEANERS
Address:	674 PALM AV
City,State,Zip:	IMPERIAL BEACH, CA 91932
Year:	2010
County Code:	37
Air Basin:	SD
Facility ID:	1122
Air District Name:	SD
SIC Code:	7216

FRV EMBROIDERY AND CLEANERS (Continued) **S104747040**

Air District Name:	SAN DIEGO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.34999999999999998
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

HWTS:

Name:	FRV EMBROIDERY AND CLEANERS
Address:	674 PALM AVE
Address 2:	Not reported
City,State,Zip:	IMPERIAL BEACH, CA 91932
EPA ID:	CAC002992438
Inactive Date:	03/11/2019
Create Date:	12/10/2018
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	4767 AUBURN DR
Mailing Address 2:	Not reported
Mailing City,State,Zip:	SAN DIEGO, CA 92105
Owner Name:	RICHARD T PATZI
Owner Address:	4767 AUBURN DR
Owner Address 2:	Not reported
Owner City,State,Zip:	SAN DIEGO, CA 92105
Owner Phone:	Not reported
Owner Fax:	Not reported
Contact Name:	RICHARD T PATZI
Contact Address:	4767 AUBURN DR
Contact Address 2:	Not reported
City,State,Zip:	SAN DIEGO, CA 92105
Contact Phone:	Not reported
Contact Fax:	Not reported
Facility Status:	Inactive
Facility Type:	TEMPORARY
Category:	STATE
Latitude:	32.583992
Longitude:	-117.118641

NAICS:

EPA ID:	CAC002992438
Create Date:	2018-12-10 12:23:54.120
NAICS Code:	812320
NAICS Description:	Drycleaning and Laundry Services (except Coin-Operated)
Issued EPA ID Date:	2018-12-10 12:23:54.12000
Inactive Date:	2019-03-11 12:23:54.12000
Facility Name:	FRV EMBROIDERY AND CLEANERS
Facility Address:	674 PALM AVE
Facility Address 2:	Not reported
Facility City:	IMPERIAL BEACH
Facility County:	Not reported
Facility State:	CA
Facility Zip:	91932

FRV EMBROIDERY AND CLEANERS (Continued) **S104747040**

EPA ID:	CAC002992438
Create Date:	2018-12-10 12:23:54.120
NAICS Code:	812320
NAICS Description:	Drycleaning and Laundry Services (except Coin-Operated)
Issued EPA ID Date:	2018-12-10 12:23:54.12000
Inactive Date:	2019-03-11 12:23:54.12000
Facility Name:	FRV EMBROIDERY AND CLEANERS
Facility Address:	674 PALM AVE
Facility Address 2:	Not reported
Facility City:	IMPERIAL BEACH
Facility County:	Not reported
Facility State:	CA
Facility Zip:	91932

Name:	FRV EMBROIDERY AND CLEANERS
Address:	674 PALM AVE
Address 2:	Not reported
City,State,Zip:	IMPERIAL BEACH, CA 91932
EPA ID:	CAL000442241
Inactive Date:	06/30/2021
Create Date:	01/04/2019
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	4767 AUBURN DR
Mailing Address 2:	Not reported
Mailing City,State,Zip:	SAN DIEGO, CA 92105
Owner Name:	FRV EMBROIDERY AND CLEANERS
Owner Address:	4767 AUBURN DR
Owner Address 2:	Not reported
Owner City,State,Zip:	SAN DIEGO, CA 92105
Owner Phone:	Not reported
Owner Fax:	Not reported
Contact Name:	RICHARD PATZI
Contact Address:	674 PALM AVENUE #1
Contact Address 2:	Not reported
City,State,Zip:	IMPERIAL BEACH, CA 919323679
Contact Phone:	Not reported
Contact Fax:	Not reported
Facility Status:	Inactive
Facility Type:	PERMANENT
Category:	STATE
Latitude:	32.584635
Longitude:	-117.119367

NAICS:

EPA ID:	CAL000442241
Create Date:	2019-01-04 12:15:06.867
NAICS Code:	812320
NAICS Description:	Drycleaning and Laundry Services (except Coin-Operated)
Issued EPA ID Date:	2019-01-04 12:15:06.86700
Inactive Date:	Not reported
Facility Name:	FRV EMBROIDERY AND CLEANERS
Facility Address:	674 Palm Ave
Facility Address 2:	Not reported
Facility City:	IMPERIAL BEACH
Facility County:	Not reported
Facility State:	CA

FRV EMBROIDERY AND CLEANERS (Continued) **S104747040**

Facility Zip: 91932

EPA ID: CAL000442241
Create Date: 2019-01-04 12:15:06.867
NAICS Code: 812320
NAICS Description: Drycleaning and Laundry Services (except Coin-Operated)
Issued EPA ID Date: 2019-01-04 12:15:06.86700
Inactive Date: Not reported
Facility Name: FRV EMBROIDERY AND CLEANERS
Facility Address: 674 Palm Ave
Facility Address 2: Not reported
Facility City: IMPERIAL BEACH
Facility County: Not reported
Facility State: CA
Facility Zip: 91932

HAZNET:
Name: FRV EMBROIDERY AND CLEANERS
Address: 674 PALM AVE
Address 2: Not reported
City,State,Zip: IMPERIAL BEACH, CA 92105
Contact: RICHARD PATZI
Telephone: 6197733749
Mailing Name: Not reported
Mailing Address: 4767 AUBURN DR

Year: 2019
Gepaid: CAL000442241
TSD EPA ID: NED981723513
CA Waste Code: 741 - Liquids with halogenated organic compounds >= 1,000 Mg./L
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.20000

Additional Information:
Year: 2019
EM Manifest ID: 980317
Shipment Date: 10/22/2019
Shipment Date: 10/22/2019
Receipt Date: 11/16/2019
Manifest Number: 007053052SKS
Generator EPA ID: CAL000442241
Name: FRV EMBROIDERY & CLEANERS
Address: 674 PALM AVE
Address 2: Not reported
City,State,Zip: IMPERIAL BEACH 91932
Telephone: 800-483-3718
Contact: Richard Patzi
Contact Telephone: 619-773-3749
Contact Email: Not reported
Transporter 1 EPA ID: TXR000081205
Transporter Name: Not reported
Transporter 1 Emergency Number: Not reported
Transporter 2 EPA ID: MAD039322250

FRV EMBROIDERY AND CLEANERS (Continued) **S104747040**

Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	NED981723513
TSDF Name:	Clean Harbors Environmental Services, Inc.
TSDF Address 1:	2247 South Highway 71
TSDF Address 2:	Not reported
TSDF City,State,Zip:	Kimball 69145
TSDF Telephone:	800-483-3718
TSDFA EPA ID:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported

Federal:

Year:	2019
EM Manifest ID:	980317
Generator EPA ID:	CAL000442241
Shipment Date:	2019-10-22
Manifest Number:	007053052SKS
Line Number:	1
Method Code:	H141
Quantity Tons:	0.20000
Quantity Waste:	400.000000
Quantity Unit:	P
Number of Containers:	2
Type of Container:	Metal drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D001

Year:	2019
EM Manifest ID:	980317
Generator EPA ID:	CAL000442241
Shipment Date:	2019-10-22
Manifest Number:	007053052SKS
Line Number:	1
Method Code:	H141
Quantity Tons:	0.20000
Quantity Waste:	400.000000
Quantity Unit:	P
Number of Containers:	2
Type of Container:	Metal drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D007

Year:	2019
EM Manifest ID:	980317
Generator EPA ID:	CAL000442241
Shipment Date:	2019-10-22
Manifest Number:	007053052SKS
Line Number:	1
Method Code:	H141
Quantity Tons:	0.20000
Quantity Waste:	400.000000
Quantity Unit:	P
Number of Containers:	2

FRV EMBROIDERY AND CLEANERS (Continued) **S104747040**

Type of Container:	Metal drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D039
Year:	2019
EM Manifest ID:	980317
Generator EPA ID:	CAL000442241
Shipment Date:	2019-10-22
Manifest Number:	007053052SKS
Line Number:	1
Method Code:	H141
Quantity Tons:	0.20000
Quantity Waste:	400.000000
Quantity Unit:	P
Number of Containers:	2
Type of Container:	Metal drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D040

State:

Year:	2019
EM Manifest ID:	980317
Generator EPA ID:	CAL000442241
Shipment Date:	2019-10-22
Manifest Number:	007053052SKS
Line Number:	1
Method Code:	H141
Quantity Tons:	0.20000
Quantity Waste:	400.000000
Quantity Unit:	P
Number of Containers:	2
Type of Container:	Metal drums, barrels, kegs
Quantity Type:	Pounds
State Code:	741

CERS:

Name:	IMPERIAL BEACH CLEANERS
Address:	674 PALM AVE
City,State,Zip:	IMPERIAL BEACH, CA 91932
Site ID:	861622
CERS ID:	T10000017423
CERS Description:	Cleanup Program Site

Affiliation:

Affiliation Type Desc:	Regional Board Caseworker
Entity Name:	BRIAN K. McDANIEL - SAN DIEGO RWQCB (REGION 9)
Entity Title:	Not reported
Affiliation Address:	2375 NORTHSIDE DRIVE, SUITE 100
Affiliation City:	SAN DIEGO
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	6195215897,

Name: A B BRITE CLEANERS

FRV EMBROIDERY AND CLEANERS (Continued) **S104747040**

Address:	674 PALM AVENUE
City,State,Zip:	IMPERIAL BEACH, CA 91932-1237
Site ID:	449059
CERS ID:	110006472389
CERS Description:	US EPA Air Emission Inventory System (EIS)

A225 **FRV EMBROIDERY AND CLEANERS** **RCRA NonGen / NLR** **1024772525**
West **674 PALM AVE** **CAC002992438**
< 1/8 **IMPERIAL BEACH, CA 91932**
0.033 mi.
174 ft. **Site 27 of 28 in cluster A**

Relative: **Higher**
Actual: **22 ft.**

RCRA Listings:

Date Form Received by Agency:		20181210
Handler Name:		Frv Embroidery And Cleaners
Handler Address:		674 Palm Ave
Handler City,State,Zip:		IMPERIAL BEACH, CA 91932
EPA ID:		CAC002992438
Contact Name:		RICHARD T PATZI
Contact Address:		4767 AUBURN DR
Contact City,State,Zip:		SAN DIEGO, CA 92105
Contact Telephone:		619-773-3749
Contact Fax:		Not reported
Contact Email:		PATZI_ODO@HOTMAIL.COM
Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Handler Activities
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		4767 AUBURN DR
Mailing City,State,Zip:		SAN DIEGO, CA 92105
Owner Name:	Richard T Patzi	
Owner Type:		Other
Operator Name:	Richard T Patzi	
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		Yes
Universal Waste Destination Facility:		Yes
Federal Universal Waste:		No
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline

FRV EMBROIDERY AND CLEANERS (Continued) **1024772525**

2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20181220
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: RICHARD T PATZI	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	4767 AUBURN DR
Owner/Operator City,State,Zip:	SAN DIEGO, CA 92105
Owner/Operator Telephone:	619-773-3749
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name: RICHARD T PATZI	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	4767 AUBURN DR
Owner/Operator City,State,Zip:	SAN DIEGO, CA 92105
Owner/Operator Telephone:	619-773-3749
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20181210
Handler Name: FRV EMBROIDERY AND CLEANERS	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No

FRV EMBROIDERY AND CLEANERS (Continued) **1024772525**

Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 812320
NAICS Description: Drycleaning And Laundry Services (Except Coin-Operated)

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

A226 **FRV EMBROIDERY & CLEANERS** **RCRA NonGen / NLR** **1024873589**
West **674 PALM AVE** **E MANIFEST** **CAL000442241**
< 1/8 **IMPERIAL BEACH, CA 91932**
0.033 mi.
174 ft. **Site 28 of 28 in cluster A**

Relative:
Higher

Actual:
22 ft.

RCRA Listings:
Date Form Received by Agency: 20190104
Handler Name: Frv Embroidery And Cleaners
Handler Address: 674 Palm Ave
Handler City,State,Zip: IMPERIAL BEACH, CA 91932
EPA ID: CAL000442241
Contact Name: RICHARD PATZI
Contact Address: 4767 AUBURN DR
Contact City,State,Zip: SAN DIEGO, CA 92105
Contact Telephone: 619-773-3749
Contact Fax: Not reported
Contact Email: PATZI_ODO@HOTMAIL.COM
Contact Title: Not reported
EPA Region: 09
Land Type: Not reported
Federal Waste Generator Description: Not a generator, verified
Non-Notifier: Not reported
Biennial Report Cycle: Not reported
Accessibility: Not reported
Active Site Indicator: Handler Activities
State District Owner: Not reported
State District: Not reported
Mailing Address: 4767 AUBURN DR
Mailing City,State,Zip: SAN DIEGO, CA 92105
Owner Name: Frv Embroidery And Cleaners
Owner Type: Other
Operator Name: Richard Patzi
Operator Type: Other
Short-Term Generator Activity: No
Importer Activity: No
Mixed Waste Generator: No
Transporter Activity: No

FRV EMBROIDERY & CLEANERS (Continued) **1024873589**

Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20190222
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: FRV EMBROIDERY AND CLEANERS	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	4767 AUBURN DR
Owner/Operator City,State,Zip:	SAN DIEGO, CA 92105
Owner/Operator Telephone:	619-773-3374
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name: RICHARD PATZI	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	4767 AUBURN DR

FRV EMBROIDERY & CLEANERS (Continued) **1024873589**

Owner/Operator City,State,Zip: SAN DIEGO, CA 92105
Owner/Operator Telephone: 619-773-3749
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20190104
Handler Name: FRV EMBROIDERY AND CLEANERS
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 812320
NAICS Description: Drycleaning And Laundry Services (Except Coin-Operated)

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

E MANIFEST:
Manifest Tracking Number: 023921815JJK
Last Updated Date: 20220607
Shipped Date: 20220525
Received Date: 20220530
Manifest Status: Signed
Submission Type: DataImage5Copy
Origin Type: Web
Generator EPA ID: CAL000442241
Generator Name: Frv Embroidery And Cleaners
Generator Location Street Number: Not reported
Generator Location Street 1: 674 PALM AVE
Generator Location Street 2: Not reported
Generator Location City: IMPERIAL BEACH
Generator Location State: CA
Generator Location Zip: 91932
Generator Mail Street Number: Not reported
Generator Mail Street 1: 4767 AUBURN DR
Generator Mail Street 2: Not reported
Generator Mail City: SAN DIEGO
Generator Mail Zip: 92105
Generator Mail State: CA
Generator Contact Company Name: Not reported
Designated Facility EPA ID: AZR000520478

FRV EMBROIDERY & CLEANERS (Continued) **1024873589**

Designated Facility Name:	Environmental Waste Solutions, Inc.
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	PO BOX 626
Designated Facility Mail City:	LOMA LINDA
Designated Facility Mail Zip:	92354
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	31915 INDUSTRIAL LANE
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	PARKER
Designated Facility Location Zip:	85344
Designated Facility Location State:	AZ
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	007053052SKS
Last Updated Date:	20191206
Shipped Date:	20191022
Received Date:	20191116
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000442241
Generator Name:	Frv Embroidery & Cleaners
Generator Location Street Number:	Not reported
Generator Location Street 1:	674 PALM AVE
Generator Location Street 2:	Not reported
Generator Location City:	IMPERIAL BEACH
Generator Location State:	CA
Generator Location Zip:	91932
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	674 Palm Ave
Generator Mail Street 2:	Not reported
Generator Mail City:	Imperial Beach
Generator Mail Zip:	91932
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	NED981723513
Designated Facility Name:	Clean Harbors Environmental Services, Inc.
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	2247 South Highway 71
Designated Facility Mail City:	Kimball
Designated Facility Mail Zip:	69145
Designated Facility Mail State:	NE
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	2247 South Highway 71
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Kimball
Designated Facility Location Zip:	69145
Designated Facility Location State:	NE
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

FRV EMBROIDERY & CLEANERS (Continued) **1024873589**

Transporter:
Manifest Tracking Number: 007053052SKS
Transporter Line Number: 1
Transporter EPA ID: TXR000081205
Transporter Name: Safety-Kleen Systems, Inc.

Manifest Tracking Number: 007053052SKS
Transporter Line Number: 2
Transporter EPA ID: MAD039322250
Transporter Name: Clean Harbors Environmental Services, Inc.

Manifest Tracking Number: 007053052SKS
Transporter Line Number: 3
Transporter EPA ID: MAD039322250
Transporter Name: Clean Harbors Environmental Services, Inc.

Manifest Tracking Number: 007053052SKS
Transporter Line Number: 4
Transporter EPA ID: ALR000007237
Transporter Name: Action Resources Incorporated

Waste Line:
Manifest Tracking Number: 007053052SKS
Waste Line Number: 1
U.S. DOT Hazardous Indicator: Y
U.S. DOT ID Number: NA1993
U.S. DOT Description: Na1993, Waste Na1993 Waste Combustible Liquid, N.O.S. (Petroleum Naphtha) Pgiii Rq(D001) Dot-Sp11606 (D007,D039,D040)(Erg#128), Combustible Liquid, Pg Iii
Non-Hazardous Waste Description: Not reported
Number of Containers: 2
Container Type Code: DM
Container Type Description: Metal drums, barrels, kegs
Waste Quantity: 400
Quantity Unit of Measure Code: P
Quantity Unit of Measure Description: Pounds
Waste Quantity, in Tons: 0.2
Acute Waste Quantity, in Tons: 0
Non-Acute Waste Quantity, in Tons: 0.2
Waste Quantity, in Kilograms: 181.406
Acute Waste Quantity, in Kilograms: 0
Non-Acute Waste Quantity, in Kilorgrams: 181.406
Management Method Code: H141
Management Method Description: STORAGE, BULKING AND/OR TRANSFER OFF SITE
Waste Residue Indicator: N
Quantity Discrepancy Indicator: N
Waste Type Discrepancy Indicator: N
Waste Density: Not reported
Waste Density Unit of Measure Code: Not reported
Waste Density Unit of Measure Description: Not reported
Form Code: Not reported
Form Code Description: Not reported
Source Code: Not reported
Source Code Description: Not reported
Waste Minimization Code: Not reported
Waste Minimization Code Description: Not reported

FRV EMBROIDERY & CLEANERS (Continued) **1024873589**

Consent Number:	Not reported
EPA Waste Indicator:	Y
Federal Waste Codes:	D001, D007, D039, D040
Quantity Haz Kg:	181.406
Quantity Haz Tons:	0.2
Quantity Non Haz Kg:	0
Quantity Non Haz Tons:	0
State Waste Codes:	CA-741

L227 **IMPERIAL BEACH POST OFFICE** **PFAS ECHO** **1031396074**
SSW **946 DONAX AVE** **N/A**
< 1/8 **IMPERIAL BEACH, CA 91932**
0.043 mi.
227 ft. **Site 1 of 9 in cluster L**

Relative:
Higher

Actual:
22 ft.

PFAS ECHO:

Facility ID:	110070799563
Name:	Imperial Beach Post Office
Address:	946 DONAX AVE
City,State,Zip:	IMPERIAL BEACH, CA 91932
Latitude:	32.57893
Longitude:	-117.117882
Count:	1
County:	SAN DIEGO
Status:	Inactive
Region:	09
Industry:	Waste Management

ECHO Facility Report:

Facility Percent Minority:	-
Facility Derived Tribes:	-
Facility Population:	-
EPA Programs:	RCRA
Federal Facility:	Yes
Federal Agency:	-
Facility FIPS Code:	06073
Facility Indian Country Flag:	N
Facility Collection Method:	Zip Code Centroid
Facility Derived HUC:	-
Facility Derived WBD:	-
Facility Derived CD113:	-
Facility Derived CB2010:	-
Facility Major Flag:	-
Facility Active Flag:	-
Facility Inspection Count:	0
Facility Date Last Inspection:	-
Facility Days Last Inspection:	-
Facility Informal Count:	0
Facility Date Last Informal Action:	-
Facility Formal Action Count:	0
Facility Date Last Formal Action:	-
Facility Total Penalties:	0
Facility Penalty Count:	-
Facility Date Last Penalty:	-
Facility Last Penalty AMT:	-
Facility QTRS With NC:	0
Facility Programs With SNC:	0
Facility Compliance Status:	No Violation Identified

IMPERIAL BEACH POST OFFICE (Continued) **1031396074**

Facility SNC Flag:	N
AIR Flag:	N
NPDES Flag:	N
SDWIS Flag:	N
RCRA Flag:	Y
TRI Flag:	N
GHG Flag:	N
AIR IDS:	-
CAA Permit Types:	-
CAA NAICS:	-
CAA SICS:	-
NPDES IDS:	-
CWA Permit Types:	-
CWA NAICS:	-
CWA SICS:	-
RCRA IDS:	CAC003122372 CAC003235371 CAP000220764
RCRA Permit Types:	Other
RCRA NAICS:	56299 562112 56291 23622
SDWA IDS:	-
SDWA System Types:	-
SDWA Compliance Status:	-
SDWA SNC Flag:	N
TRI IDS:	-
TRI Releases Transfers:	-
TRI On Site Releases:	-
TRI Off Site Transfers:	-
TRI Reporter:	-
Facility IMP Water Flag:	-

L228 **946 DONAX AVENUE** **RCRA NonGen / NLR** **1027692746**
SSW **946 DONAX AVENUE** **CAC003235371**
< 1/8 **IMPERIAL BEACH, CA 91932**
0.043 mi.
227 ft. **Site 2 of 9 in cluster L**

Relative: **Higher**
Actual: **22 ft.**

RCRA Listings:

Date Form Received by Agency:	20230602
Handler Name:	946 Donax Avenue
Handler Address:	946 Donax Avenue
Handler City,State,Zip:	IMPERIAL BEACH, CA 91932
EPA ID:	CAC003235371
Contact Name:	KRISTINE SCHWARTZ
Contact Address:	946 DONAX AVENUE
Contact City,State,Zip:	IMPERIAL BEACH, CA 91932
Contact Telephone:	816-412-1760
Contact Fax:	Not reported
Contact Email:	KRISTINE.SCHWARTZ@TETRATECH.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	946 DONAX AVENUE

946 DONAX AVENUE (Continued) **1027692746**

Mailing City,State,Zip:		IMPERIAL BEACH, CA 91932
Owner Name:	Imperial Beach Mpo	
Owner Type:		Other
Operator Name:	Kristine Schwartz	
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		No
Universal Waste Destination Facility:		No
Federal Universal Waste:		No
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
202 GPRA Corrective Action Baseline:		No
Subject to Corrective Action Universe:		No
Non-TSDFs Where RCRA CA has Been Imposed Universe:		No
Corrective Action Priority Ranking:		No NCAPS ranking
Environmental Control Indicator:		No
Institutional Control Indicator:		No
Human Exposure Controls Indicator:		N/A
Groundwater Controls Indicator:		N/A
Significant Non-Complier Universe:		No
Unaddressed Significant Non-Complier Universe:		No
Addressed Significant Non-Complier Universe:		No
Significant Non-Complier With a Compliance Schedule Universe:		No
Financial Assurance Required:		Not reported
Handler Date of Last Change:		20241212
Recognized Trader-Importer:		No
Recognized Trader-Exporter:		No
Importer of Spent Lead Acid Batteries:		No
Exporter of Spent Lead Acid Batteries:		No
Recycler Activity Without Storage:		No
Manifest Broker:		No
Sub-Part P Indicator:		No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: IMPERIAL BEACH MPO	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	946 DONAX AVENUE
Owner/Operator City,State,Zip:	IMPERIAL BEACH, CA 91932
Owner/Operator Telephone:	619-423-1677
Owner/Operator Telephone Ext:	Not reported

946 DONAX AVENUE (Continued) **1027692746**

Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: KRISTINE SCHWARTZ
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 946 DONAX AVENUE
Owner/Operator City,State,Zip: IMPERIAL BEACH, CA 91932
Owner/Operator Telephone: 816-412-1760
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20230602
Handler Name: 946 DONAX AVENUE
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:
NAICS Code: 56299
NAICS Description: All Other Waste Management Services

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

L229 **IMPERIAL BEACH POST OFFICE** **RCRA NonGen / NLR** **1025881172**
SSW **946 DONAX AVENUE** **E MANIFEST** **CAC003122372**
< 1/8 **IMPERIAL BEACH, CA 91932**
0.043 mi.
227 ft. **Site 3 of 9 in cluster L**

Relative:
Higher

Actual:
22 ft.

RCRA Listings:
Date Form Received by Agency: 20111025
Handler Name: Imperial Beach Post Office
Handler Address: 946 Donax Ave
Handler City,State,Zip: IMPERIAL BEACH, CA 91932
EPA ID: CAP000220764
Contact Name: MICHAEL VAN DOREN
Contact Address: 12250 EL CAMINO REAL
Contact City,State,Zip: SAN DIEGO, CA 92130
Contact Telephone: 858-519-7817

IMPERIAL BEACH POST OFFICE (Continued) **1025881172**

Contact Fax:		858-259-1351
Contact Email:		Not reported
Contact Title:		PROJ MGR
EPA Region:		09
Land Type:		Federal
Federal Waste Generator Description:		Not reported
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Not reported
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		395 OYSTER POINT BLVD
Mailing City,State,Zip:		SOUTH SAN FRANCISCO, CA 94080
Owner Name:	United States Postal Service	
Owner Type:		Federal
Operator Name:	Janus Corporation	
Operator Type:		Private
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		No
Universal Waste Destination Facility:		No
Federal Universal Waste:		No
Active Site State-Reg Handler:		---
Federal Facility Indicator:		The land is federally-owned, The site is federally-owned
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
202 GPRA Corrective Action Baseline:		No
Subject to Corrective Action Universe:		No
Non-TSDFs Where RCRA CA has Been Imposed Universe:		No
Corrective Action Priority Ranking:		No NCAPS ranking
Environmental Control Indicator:		No
Institutional Control Indicator:		No
Human Exposure Controls Indicator:		N/A
Groundwater Controls Indicator:		N/A
Significant Non-Complier Universe:		No
Unaddressed Significant Non-Complier Universe:		No
Addressed Significant Non-Complier Universe:		No
Significant Non-Complier With a Compliance Schedule Universe:		No
Financial Assurance Required:		Not reported
Handler Date of Last Change:		20111027
Recognized Trader-Importer:		No
Recognized Trader-Exporter:		No
Importer of Spent Lead Acid Batteries:		No
Exporter of Spent Lead Acid Batteries:		No
Recycler Activity Without Storage:		No
Manifest Broker:		No

IMPERIAL BEACH POST OFFICE (Continued) **1025881172**

Sub-Part P Indicator: No

Hazardous Waste Summary:
Waste Code: D008
Waste Description: Lead

Handler - Owner Operator:
Owner/Operator Indicator: Owner
Owner/Operator Name: UNITED STATES POSTAL SERVICE
Legal Status: Federal
Date Became Current: 19560301
Date Ended Current: Not reported
Owner/Operator Address: 395 OYSTER POINT BLVD
Owner/Operator City,State,Zip: SOUTH SAN FRANCISCO, CA 94080
Owner/Operator Telephone: 858-519-7817
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: JANUS CORPORATION
Legal Status: Private
Date Became Current: 20110711
Date Ended Current: Not reported
Owner/Operator Address: Not reported
Owner/Operator City,State,Zip: Not reported
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: UNITED STATES POSTAL SERVICE
Legal Status: Federal
Date Became Current: 19560301
Date Ended Current: Not reported
Owner/Operator Address: 395 OYSTER POINT BLVD
Owner/Operator City,State,Zip: SOUTH SAN FRANCISCO, CA 94080
Owner/Operator Telephone: 858-519-7817
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: JANUS CORPORATION
Legal Status: Private
Date Became Current: 20110711
Date Ended Current: Not reported
Owner/Operator Address: Not reported
Owner/Operator City,State,Zip: Not reported
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

IMPERIAL BEACH POST OFFICE (Continued) **1025881172**

Historic Generators:
Receive Date: 20111025
Handler Name: IMPERIAL BEACH POST OFFICE
Federal Waste Generator Description: Not reported
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20110718
Handler Name: IMPERIAL BEACH POST OFFICE
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 23622
NAICS Description: Commercial And Institutional Building Construction

NAICS Code: 562112
NAICS Description: Hazardous Waste Collection

NAICS Code: 56291
NAICS Description: Remediation Services

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

E MANIFEST:
Manifest Tracking Number: 022170637JJK
Last Updated Date: 20210628
Shipped Date: 20210603
Received Date: 20210618
Manifest Status: Signed
Submission Type: DataImage5Copy
Origin Type: Service
Generator EPA ID: Not reported
Generator Name: Imperial Beach Post Office
Generator Location Street Number: Not reported

IMPERIAL BEACH POST OFFICE (Continued) **1025881172**

Generator Location Street 1:	946 DONAX AVENUE
Generator Location Street 2:	Not reported
Generator Location City:	IMPERIAL BEACH
Generator Location State:	CA
Generator Location Zip:	91932
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	946 DONAX AVENUE
Generator Mail Street 2:	Not reported
Generator Mail City:	IMPERIAL BEACH
Generator Mail Zip:	91932
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	NVT330010000
Designated Facility Name:	Us Ecology Nevada, Inc.
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	HWY 95 11 MILES S. OF BEATTY
Designated Facility Mail City:	BEATTY
Designated Facility Mail Zip:	89003
Designated Facility Mail State:	NV
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	HWY 95 11 MILES S. OF BEATTY
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	BEATTY
Designated Facility Location Zip:	89003
Designated Facility Location State:	NV
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Transporter:

Manifest Tracking Number:	022170637JJK
Transporter Line Number:	1
Transporter EPA ID:	CAR000049064
Transporter Name:	E.C.T.I.
Manifest Tracking Number:	022170637JJK
Transporter Line Number:	2
Transporter EPA ID:	CAR000174292
Transporter Name:	Alliance Environmental Group
Manifest Tracking Number:	022170637JJK
Transporter Line Number:	3
Transporter EPA ID:	CAR000045963
Transporter Name:	Aro Trucking

Waste Line:

Manifest Tracking Number:	022170637JJK
Waste Line Number:	1
U.S. DOT Hazardous Indicator:	Y
U.S. DOT ID Number:	NA3077
U.S. DOT Description:	Na3077, Hazardous Waste, Solid, N.O.S., (Lead), 9, Pg Iii
Non-Hazardous Waste Description:	Not reported
Number of Containers:	1
Container Type Code:	DF
Container Type Description:	Fiberboard or plastic drums, barrels, kegs

IMPERIAL BEACH POST OFFICE (Continued) **1025881172**

Waste Quantity:	25
Quantity Unit of Measure Code:	P
Quantity Unit of Measure Description:	Pounds
Waste Quantity, in Tons:	0.0125
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	0.0125
Waste Quantity, in Kilograms:	11.337875
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	11.337875
Management Method Code:	H132
Management Method Description:	LANDFILL (WITH PRIOR TREATMENT AND/OR STABILIZATION)
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	Y
Federal Waste Codes:	D008
Quantity Haz Kg:	11.337875
Quantity Haz Tons:	0.0125
Quantity Non Haz Kg:	0
Quantity Non Haz Tons:	0
State Waste Codes:	CA-181

D230 **DOLLAR TREE #07616** **RCRA-VSQG** **1024868894**
WNW **836 PALM AVENUE** **E MANIFEST** **CAL000437500**
< 1/8 **IMPERIAL BCH, CA 91932**
0.043 mi.
228 ft. **Site 33 of 33 in cluster D**

Relative: **Lower**
Actual: **16 ft.**

RCRA Listings:

Date Form Received by Agency:	20250107
Handler Name:	Dollar Tree #07616
Handler Address:	Palm Avenue
Handler City,State,Zip:	IMPERIAL BCH, CA 91932
EPA ID:	CAL000437500
Contact Name:	JOSE FIGUEROA
Contact Address:	NOBLE AVENUE
Contact City,State,Zip:	VISALIA, CA 93277
Contact Telephone:	661-808-4202
Contact Fax:	Not reported
Contact Email:	JFIGUE79@DOLLARTREE.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Private
Federal Waste Generator Description:	Conditionally Exempt Small Quantity Generator
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities

DOLLAR TREE #07616 (Continued) **1024868894**

State District Owner:		Not reported
State District:		Not reported
Mailing Address:		VOLVO PARKWAY
Mailing City,State,Zip:		CHESAPEAKE, VA 23320
Owner Name:	Imperial Beach Promenade, Llc	
Owner Type:		Private
Operator Name:	Dollar Tree Stores, Inc.	
Operator Type:		Private
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		No
Universal Waste Destination Facility:		No
Federal Universal Waste:		No
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
202 GPRA Corrective Action Baseline:		No
Subject to Corrective Action Universe:		No
Non-TSDFs Where RCRA CA has Been Imposed Universe:		No
Corrective Action Priority Ranking:		No NCAPS ranking
Environmental Control Indicator:		No
Institutional Control Indicator:		No
Human Exposure Controls Indicator:		N/A
Groundwater Controls Indicator:		N/A
Significant Non-Complier Universe:		No
Unaddressed Significant Non-Complier Universe:		No
Addressed Significant Non-Complier Universe:		No
Significant Non-Complier With a Compliance Schedule Universe:		No
Financial Assurance Required:		Not reported
Handler Date of Last Change:		20250109
Recognized Trader-Importer:		No
Recognized Trader-Exporter:		No
Importer of Spent Lead Acid Batteries:		No
Exporter of Spent Lead Acid Batteries:		No
Recycler Activity Without Storage:		No
Manifest Broker:		No
Sub-Part P Indicator:		No

Hazardous Waste Summary:

Waste Code:	D001
Waste Description:	Ignitable Waste
Waste Code:	D002
Waste Description:	Corrosive Waste

DOLLAR TREE #07616 (Continued) **1024868894**

Waste Code:	D004
Waste Description:	Arsenic
Waste Code:	D005
Waste Description:	Barium
Waste Code:	D007
Waste Description:	Chromium
Waste Code:	D008
Waste Description:	Lead
Waste Code:	D009
Waste Description:	Mercury
Waste Code:	D010
Waste Description:	Selenium
Waste Code:	D011
Waste Description:	Silver
Waste Code:	D013
Waste Description:	Lindane (1,2,3,4,5,6-Hexa-Chlorocyclohexane, Gamma Isomer)
Waste Code:	D016
Waste Description:	2,4-D (2,4-Dichlorophenoxyacetic Acid)
Waste Code:	D018
Waste Description:	Benzene
Waste Code:	D022
Waste Description:	Chloroform
Waste Code:	D024
Waste Description:	M-Cresol
Waste Code:	D026
Waste Description:	Cresol
Waste Code:	D027
Waste Description:	1,4-Dichlorobenzene
Waste Code:	D035
Waste Description:	Methyl Ethyl Ketone
Waste Code:	D039
Waste Description:	Tetrachloroethylene
Waste Code:	U002
Waste Description:	2-Propanone (I) (Or) Acetone (I)
Waste Code:	U058
Waste Description:	2h-1,3,2-Oxazaphosphorin-2-Amine, N,N-Bis(2-Chloroethyl)Tetrahydro-, 2-Oxide (Or) Cyclophosphamide
Waste Code:	U154
Waste Description:	Methanol (I) (Or) Methyl Alcohol (I)

DOLLAR TREE #07616 (Continued) **1024868894**

Waste Code: U188
Waste Description: Phenol

Waste Code: U201
Waste Description: 1,3-Benzenediol (Or) Resorcinol

Waste Code: U279
Waste Description: U279

Handler - Owner Operator:
Owner/Operator Indicator: Operator
Owner/Operator Name: DOLLAR TREE STORES, INC.
Legal Status: Private
Date Became Current: 20180830
Date Ended Current: Not reported
Owner/Operator Address: 500 VOLVO PARKWAY
Owner/Operator City,State,Zip: CHESAPEAKE, VA 23320
Owner/Operator Telephone: 661-808-4202
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: JFIGUE79@DOLLARTREE.COM

Owner/Operator Indicator: Owner
Owner/Operator Name: IMPERIAL BEACH PROMENADE, LLC
Legal Status: Private
Date Became Current: 20180830
Date Ended Current: Not reported
Owner/Operator Address: 162 SOUTH RANCHO SANTA FE ROAD
Owner/Operator City,State,Zip: ENCINITAS, CA 92024
Owner/Operator Telephone: 661-808-4202
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: JFIGUE79@DOLLARTREE.COM

Owner/Operator Indicator: Operator
Owner/Operator Name: STEPHANIE CAIATI
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 500 VOLVO PARKWAY
Owner/Operator City,State,Zip: IMPERIAL BCH, CA 91932
Owner/Operator Telephone: 757-321-5547
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: DOLLAR TREE STORES INC
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 500 VOLVO PARKWAY
Owner/Operator City,State,Zip: IMPERIAL BCH, CA 91932
Owner/Operator Telephone: 757-321-5000
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

DOLLAR TREE #07616 (Continued) **1024868894**

Historic Generators:
Receive Date: 20180718
Handler Name: DOLLAR TREE #07616
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20250107
Handler Name: DOLLAR TREE #07616
Federal Waste Generator Description: Very Small Quantity Generator (formerly Conditionally-Exempt Small Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:
NAICS Code: 452319
NAICS Description: All Other General Merchandise Stores

NAICS Code: 455219
NAICS Description: All Other General Merchandise Retailers

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

E MANIFEST:
Manifest Tracking Number: 013987381FLE
Last Updated Date: 20191106
Shipped Date: 20191023
Received Date: 20191025
Manifest Status: Signed
Submission Type: DataImage5Copy
Origin Type: Service
Generator EPA ID: CAL000437500
Generator Name: Dollar Tree
Generator Location Street Number: Not reported
Generator Location Street 1: 836 PALM AVE.
Generator Location Street 2: Not reported

DOLLAR TREE #07616 (Continued) **1024868894**

Generator Location City:	IMPERIAL CITY
Generator Location State:	CA
Generator Location Zip:	91932
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	836 Palm Ave
Generator Mail Street 2:	Not reported
Generator Mail City:	Imperial City
Generator Mail Zip:	91932
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD008364432
Designated Facility Name:	Rho Chem Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	425 Isis Ave.
Designated Facility Mail City:	Inglewood
Designated Facility Mail Zip:	90301
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	425 Isis Ave.
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Inglewood
Designated Facility Location Zip:	90301
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	013987382FLE
Last Updated Date:	20191125
Shipped Date:	20191023
Received Date:	20191106
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000437500
Generator Name:	Dollar Tree #07616
Generator Location Street Number:	Not reported
Generator Location Street 1:	836 PALM AVENUE
Generator Location Street 2:	Not reported
Generator Location City:	IMPERIAL BCH
Generator Location State:	CA
Generator Location Zip:	91932
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	836 PALM AVENUE
Generator Mail Street 2:	Not reported
Generator Mail City:	IMPERIAL BCH
Generator Mail Zip:	91932
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	AZR000515924
Designated Facility Name:	Yuma Yes Waste Transfer Facility
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	2730 E 13TH ST
Designated Facility Mail City:	YUMA
Designated Facility Mail Zip:	85365-1901

DOLLAR TREE #07616 (Continued) **1024868894**

Designated Facility Mail State:	AZ
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	2730 E 13TH ST
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	YUMA
Designated Facility Location Zip:	85365-1901
Designated Facility Location State:	AZ
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	200099570CLE
Last Updated Date:	20220321
Shipped Date:	20220308
Received Date:	20220314
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000437500
Generator Name:	Dollar Tree
Generator Location Street Number:	Not reported
Generator Location Street 1:	836 PALM AVE.
Generator Location Street 2:	Not reported
Generator Location City:	IMPERIAL CITY
Generator Location State:	CA
Generator Location Zip:	91932
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	836 Palm Ave
Generator Mail Street 2:	Not reported
Generator Mail City:	Imperial City
Generator Mail Zip:	91932
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD008364432
Designated Facility Name:	Rho Chem Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	425 Isis Ave.
Designated Facility Mail City:	Inglewood
Designated Facility Mail Zip:	90301
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	425 Isis Ave.
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Inglewood
Designated Facility Location Zip:	90301
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	018303294FLE
Last Updated Date:	20241017
Shipped Date:	20240826
Received Date:	20240904
Manifest Status:	Corrected
Submission Type:	DataImage5Copy

DOLLAR TREE #07616 (Continued) **1024868894**

Origin Type:	Service
Generator EPA ID:	CAL000437500
Generator Name:	Dollar Tree #07616
Generator Location Street Number:	Not reported
Generator Location Street 1:	836 PALM AVENUE
Generator Location Street 2:	Not reported
Generator Location City:	IMPERIAL BEACH
Generator Location State:	CA
Generator Location Zip:	91932
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	836 PALM AVENUE
Generator Mail Street 2:	Not reported
Generator Mail City:	IMPERIAL BEACH
Generator Mail Zip:	91932
Generator Mail State:	CA
Generator Contact Company Name:	DOLLAR TREE #07616
Designated Facility EPA ID:	CAD044429835
Designated Facility Name:	Clean Harbors Wilmington Llc
Designated Facility Mail Street Number:	1737
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	EAST DENNI STREET
Designated Facility Mail City:	WILMINGTON
Designated Facility Mail Zip:	90744
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	1737
Designated Facility Location Street 1:	EAST DENNI STREET
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	WILMINGTON
Designated Facility Location Zip:	90744
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	013438011FLE
Last Updated Date:	20190621
Shipped Date:	20190605
Received Date:	20190617
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000437500
Generator Name:	Dollar Tree
Generator Location Street Number:	Not reported
Generator Location Street 1:	836 PALM AVE.
Generator Location Street 2:	Not reported
Generator Location City:	IMPERIAL CITY
Generator Location State:	CA
Generator Location Zip:	91932
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	836 Palm Ave
Generator Mail Street 2:	Not reported
Generator Mail City:	Imperial City
Generator Mail Zip:	91932
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD008364432

DOLLAR TREE #07616 (Continued) **1024868894**

Designated Facility Name:	Rho Chem Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	425 Isis Ave.
Designated Facility Mail City:	Inglewood
Designated Facility Mail Zip:	90301
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	425 Isis Ave.
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Inglewood
Designated Facility Location Zip:	90301
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	016229677FLE
Last Updated Date:	20211207
Shipped Date:	20211112
Received Date:	20211206
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000437500
Generator Name:	Dollar Tree
Generator Location Street Number:	Not reported
Generator Location Street 1:	836 PALM AVE.
Generator Location Street 2:	Not reported
Generator Location City:	IMPERIAL CITY
Generator Location State:	CA
Generator Location Zip:	91932
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	836 Palm Ave
Generator Mail Street 2:	Not reported
Generator Mail City:	Imperial City
Generator Mail Zip:	91932
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD008364432
Designated Facility Name:	Rho Chem Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	425 Isis Ave.
Designated Facility Mail City:	Inglewood
Designated Facility Mail Zip:	90301
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	425 Isis Ave.
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Inglewood
Designated Facility Location Zip:	90301
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

DOLLAR TREE #07616 (Continued) **1024868894**

Manifest Tracking Number:	017967877FLE
Last Updated Date:	20230119
Shipped Date:	20221201
Received Date:	20221207
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Web
Generator EPA ID:	CAL000437500
Generator Name:	Dollar Tree #07616
Generator Location Street Number:	Not reported
Generator Location Street 1:	836 PALM AVENUE
Generator Location Street 2:	Not reported
Generator Location City:	IMPERIAL BCH
Generator Location State:	CA
Generator Location Zip:	91932
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	500 VOLVO PARKWAY
Generator Mail Street 2:	ATTN EHS & S
Generator Mail City:	IMPERIAL BCH
Generator Mail Zip:	91932
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	AZR000520478
Designated Facility Name:	Environmental Waste Solutions, Inc.
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	PO BOX 626
Designated Facility Mail City:	LOMA LINDA
Designated Facility Mail Zip:	92354
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	31915 INDUSTRIAL LANE
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	PARKER
Designated Facility Location Zip:	85344
Designated Facility Location State:	AZ
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	017967878FLE
Last Updated Date:	20230308
Shipped Date:	20221201
Received Date:	20221207
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000437500
Generator Name:	Dollar Tree #07616
Generator Location Street Number:	Not reported
Generator Location Street 1:	836 PALM AVENUE
Generator Location Street 2:	Not reported
Generator Location City:	IMPERIAL BEACH
Generator Location State:	CA
Generator Location Zip:	91932
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	500 VOLVO PKWY

DOLLAR TREE #07616 (Continued) **1024868894**

Generator Mail Street 2:	Not reported
Generator Mail City:	CHESAPEAKE
Generator Mail Zip:	23320
Generator Mail State:	VA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	NVT330010000
Designated Facility Name:	Us Ecology Nevada, Inc.
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	HWY 95 11 MILES S. OF BEATTY
Designated Facility Mail City:	BEATTY
Designated Facility Mail Zip:	89003
Designated Facility Mail State:	NV
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	HWY 95 11 MILES S. OF BEATTY
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	BEATTY
Designated Facility Location Zip:	89003
Designated Facility Location State:	NV
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	014384684FLE
Last Updated Date:	20200413
Shipped Date:	20200314
Received Date:	20200408
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000437500
Generator Name:	Dollar Tree
Generator Location Street Number:	Not reported
Generator Location Street 1:	836 PALM AVE.
Generator Location Street 2:	Not reported
Generator Location City:	IMPERIAL CITY
Generator Location State:	CA
Generator Location Zip:	91932
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	836 Palm Ave
Generator Mail Street 2:	Not reported
Generator Mail City:	Imperial City
Generator Mail Zip:	91932
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD008364432
Designated Facility Name:	Rho Chem Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	425 Isis Ave.
Designated Facility Mail City:	Inglewood
Designated Facility Mail Zip:	90301
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	425 Isis Ave.
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Inglewood

DOLLAR TREE #07616 (Continued) **1024868894**

Designated Facility Location Zip:	90301
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N
Manifest Tracking Number:	014384685FLE
Last Updated Date:	20200414
Shipped Date:	20200314
Received Date:	20200320
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000437500
Generator Name:	Dollar Tree #07616
Generator Location Street Number:	Not reported
Generator Location Street 1:	836 PALM AVENUE
Generator Location Street 2:	Not reported
Generator Location City:	IMPERIAL BCH
Generator Location State:	CA
Generator Location Zip:	91932
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	836 PALM AVENUE
Generator Mail Street 2:	Not reported
Generator Mail City:	IMPERIAL BCH
Generator Mail Zip:	91932
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	AZR000515924
Designated Facility Name:	Yuma Yes Waste Transfer Facility
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	2730 E 13TH ST
Designated Facility Mail City:	YUMA
Designated Facility Mail Zip:	85365-1901
Designated Facility Mail State:	AZ
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	2730 E 13TH ST
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	YUMA
Designated Facility Location Zip:	85365-1901
Designated Facility Location State:	AZ
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N
Manifest Tracking Number:	015924026FLE
Last Updated Date:	20210329
Shipped Date:	20210315
Received Date:	20210325
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000437500
Generator Name:	Dollar Tree
Generator Location Street Number:	Not reported
Generator Location Street 1:	836 PALM AVE.

DOLLAR TREE #07616 (Continued) **1024868894**

Generator Location Street 2:	Not reported
Generator Location City:	IMPERIAL CITY
Generator Location State:	CA
Generator Location Zip:	91932
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	836 Palm Ave
Generator Mail Street 2:	Not reported
Generator Mail City:	Imperial City
Generator Mail Zip:	91932
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD008364432
Designated Facility Name:	Rho Chem Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	425 Isis Ave.
Designated Facility Mail City:	Inglewood
Designated Facility Mail Zip:	90301
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	425 Isis Ave.
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Inglewood
Designated Facility Location Zip:	90301
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Transporter:

Manifest Tracking Number:	015924575FLE
Transporter Line Number:	1
Transporter EPA ID:	MNS000110924
Transporter Name:	Clean Earth Specialty Waste Solutions

Waste Line:

Manifest Tracking Number:	015924575FLE
Waste Line Number:	1
U.S. DOT Hazardous Indicator:	Y
U.S. DOT ID Number:	UN1993
U.S. DOT Description:	Un1993, Waste Flammable Liquids, N.O.S. (Acetone, Methyl Ethyl Ketone), 3, Pg Ii, Erg#128
Non-Hazardous Waste Description:	Not reported
Number of Containers:	1
Container Type Code:	CF
Container Type Description:	Fiber or plastic boxes, cartons, cases
Waste Quantity:	5
Quantity Unit of Measure Code:	P
Quantity Unit of Measure Description:	Pounds
Waste Quantity, in Tons:	0.0025
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	0.0025
Waste Quantity, in Kilograms:	2.267575
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	2.267575
Management Method Code:	H141

DOLLAR TREE #07616 (Continued) **1024868894**

Management Method Description:	STORAGE, BULKING AND/OR TRANSFER OFF SITE
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	Y
Federal Waste Codes:	D001, D035
Quantity Haz Kg:	2.267575
Quantity Haz Tons:	0.0025
Quantity Non Haz Kg:	0
Quantity Non Haz Tons:	0
State Waste Codes:	CA-214

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

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231 West < 1/8 0.043 mi. 229 ft.

KIM MILLER
551 BONITO AVE
IMPERIAL BEACH, CA 91932

RCRA NonGen / NLR **1031468724**
E MANIFEST **CAC003311788**

Relative: Lower

Actual: 15 ft.

RCRA Listings:

Date Form Received by Agency:	20250128
Handler Name:	Kim Miller
Handler Address:	551 Bonito Ave
Handler City,State,Zip:	IMPERIAL BEACH, CA 91932
EPA ID:	CAC003311788
Contact Name:	KIM MILLER
Contact Address:	551 BONITO AVE
Contact City,State,Zip:	IMPERIAL BEACH, CA 91932
Contact Telephone:	619-348-8391
Contact Fax:	Not reported
Contact Email:	MAGGIEP@PWSEI.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	Not reported
Mailing City,State,Zip:	Not reported
Owner Name:	Not reported
Owner Type:	Not reported
Operator Name:	Not reported

KIM MILLER (Continued) **1031468724**

Operator Type:	Not reported
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20250129
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: KIM MILLER	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	551 BONITO AVE
Owner/Operator City,State,Zip:	IMPERIAL BEACH, CA 91932
Owner/Operator Telephone:	619-348-8391
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Operator

KIM MILLER (Continued) **1031468724**

Owner/Operator Name: KIM MILLER
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 551 BONITO AVE
Owner/Operator City,State,Zip: IMPERIAL BEACH, CA 91932
Owner/Operator Telephone: 619-348-8391
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20241029
Handler Name: KIM MILLER
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

Receive Date: 20250128
Handler Name: KIM MILLER
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:
NAICS Code: 56299
NAICS Description: All Other Waste Management Services

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

E MANIFEST:
Manifest Tracking Number: 022932367JJK
Last Updated Date: 20241217
Shipped Date: 20241031
Received Date: 20241113
Manifest Status: Signed

KIM MILLER (Continued) **1031468724**

Submission Type:	DataImage5Copy
Origin Type:	Web
Generator EPA ID:	CAC003311788
Generator Name:	Kim Miller
Generator Location Street Number:	Not reported
Generator Location Street 1:	551 BONITO AVE
Generator Location Street 2:	Not reported
Generator Location City:	IMPERIAL BEACH
Generator Location State:	CA
Generator Location Zip:	91932
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	551 BONITO AVE
Generator Mail Street 2:	Not reported
Generator Mail City:	IMPERIAL BEACH
Generator Mail Zip:	91932
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	AZR000002428
Designated Facility Name:	Copper Mountain Landfill
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	34853 E COUNTY 12TH ST
Designated Facility Mail City:	WELLTON
Designated Facility Mail Zip:	85356
Designated Facility Mail State:	AZ
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	34853 E COUNTY 12TH ST
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	WELLTON
Designated Facility Location Zip:	85356
Designated Facility Location State:	AZ
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Transporter:

Manifest Tracking Number:	022932367JJK
Transporter Line Number:	1
Transporter EPA ID:	CAR000050815
Transporter Name:	P W Stephens Environmental Inc
Manifest Tracking Number:	022932367JJK
Transporter Line Number:	2
Transporter EPA ID:	CAR000049064
Transporter Name:	E C T I
Manifest Tracking Number:	022932367JJK
Transporter Line Number:	3
Transporter EPA ID:	CAR000356212
Transporter Name:	Primetime Transport Llc

Waste Line:

Manifest Tracking Number:	022932367JJK
Waste Line Number:	1
U.S. DOT Hazardous Indicator:	Y
U.S. DOT ID Number:	NA2212

KIM MILLER (Continued) **1031468724**

U.S. DOT Description:	Rq Na2212, Asbestos, 9, Iii
Non-Hazardous Waste Description:	Not reported
Number of Containers:	10
Container Type Code:	BA
Container Type Description:	Burlap, cloth, paper, or plastic bags
Waste Quantity:	1
Quantity Unit of Measure Code:	Y
Quantity Unit of Measure Description:	Cubic Yards
Waste Quantity, in Tons:	0.84
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	0.84
Waste Quantity, in Kilograms:	761.9052
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	761.9052
Management Method Code:	H132
Management Method Description:	LANDFILL (WITH PRIOR TREATMENT AND/OR STABILIZATION)
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	N
Federal Waste Codes:	Not reported
Quantity Haz Kg:	0
Quantity Haz Tons:	0
Quantity Non Haz Kg:	761.9052
Quantity Non Haz Tons:	0.84
State Waste Codes:	CA-151

M232 **740 10TH AVE.** **RCRA NonGen / NLR** **1025857614**
SSE **740 10TH AVE.** **CAC003038075**
< 1/8 **IMPERIAL BEACH, CA 92932**
0.044 mi.
234 ft. **Site 1 of 3 in cluster M**

Relative: **Higher**

Actual: **25 ft.**

RCRA Listings:

Date Form Received by Agency:	20191009
Handler Name:	740 10th Ave.
Handler Address:	740 10th Ave.
Handler City,State,Zip:	IMPERIAL BEACH, CA 92932
EPA ID:	CAC003038075
Contact Name:	NICK PORTER
Contact Address:	3959 LOCKRIDGE ST
Contact City,State,Zip:	SAN DIEGO, CA 92102-4507
Contact Telephone:	619-822-3866
Contact Fax:	Not reported
Contact Email:	NANCYL@PWSEI.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported

740 10TH AVE. (Continued) **1025857614**

Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Not reported
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		3959 LOCKRIDGE ST
Mailing City,State,Zip:		SAN DIEGO, CA 92102-4507
Owner Name:	Family Health Center South Bay	
Owner Type:		Other
Operator Name:	Nick Porter	
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		No
Universal Waste Destination Facility:		No
Federal Universal Waste:		No
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
202 GPRA Corrective Action Baseline:		No
Subject to Corrective Action Universe:		No
Non-TSDFs Where RCRA CA has Been Imposed Universe:		No
Corrective Action Priority Ranking:		No NCAPS ranking
Environmental Control Indicator:		No
Institutional Control Indicator:		No
Human Exposure Controls Indicator:		N/A
Groundwater Controls Indicator:		N/A
Significant Non-Complier Universe:		No
Unaddressed Significant Non-Complier Universe:		No
Addressed Significant Non-Complier Universe:		No
Significant Non-Complier With a Compliance Schedule Universe:		No
Financial Assurance Required:		Not reported
Handler Date of Last Change:		20241211
Recognized Trader-Importer:		No
Recognized Trader-Exporter:		No
Importer of Spent Lead Acid Batteries:		No
Exporter of Spent Lead Acid Batteries:		No
Recycler Activity Without Storage:		No
Manifest Broker:		No
Sub-Part P Indicator:		No

Handler - Owner Operator:
Owner/Operator Indicator: Owner

740 10TH AVE. (Continued) **1025857614**

Owner/Operator Name: FAMILY HEALTH CENTER SOUTH BAY
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 3959 LOCKRIDGE ST
Owner/Operator City,State,Zip: SAN DIEGO, CA 92102-4507
Owner/Operator Telephone: 619-822-3866
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: NICK PORTER
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 3959 LOCKRIDGE ST
Owner/Operator City,State,Zip: SAN DIEGO, CA 92102-4507
Owner/Operator Telephone: 619-822-3866
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20191009
Handler Name: 740 10TH AVE.
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:
NAICS Code: 56299
NAICS Description: All Other Waste Management Services

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

K233 **761 13TH ST** **RCRA NonGen / NLR** **1024745374**
East **761 13TH ST** **CAC002965142**
< 1/8 **IMPERIAL BEACH, CA 91932**
0.045 mi.
238 ft. **Site 3 of 8 in cluster K**

Relative: **Higher**
Actual: **28 ft.**

RCRA Listings:

Date Form Received by Agency:		20180606
Handler Name:		761 13th St
Handler Address:		761 13th St
Handler City,State,Zip:		IMPERIAL BEACH, CA 91932
EPA ID:		CAC002965142
Contact Name:		TOMMY TRAN
Contact Address:		761 13TH ST
Contact City,State,Zip:		IMPERIAL BEACH, CA 91932
Contact Telephone:		512-348-3515
Contact Fax:		Not reported
Contact Email:		KERRIEP@CVECORP.COM
Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Not reported
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		761 13TH ST
Mailing City,State,Zip:		IMPERIAL BEACH, CA 91932
Owner Name:	Tommy Tran	
Owner Type:		Other
Operator Name:	Tommy Tran	
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		No
Universal Waste Destination Facility:		No
Federal Universal Waste:		No
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
202 GPRA Corrective Action Baseline:		No
Subject to Corrective Action Universe:		No
Non-TSDFs Where RCRA CA has Been Imposed Universe:		No
Corrective Action Priority Ranking:		No NCAPS ranking
Environmental Control Indicator:		No
Institutional Control Indicator:		No

761 13TH ST (Continued) **1024745374**

Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20241211
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: TOMMY TRAN	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	761 13TH ST
Owner/Operator City,State,Zip:	IMPERIAL BEACH, CA 91932
Owner/Operator Telephone:	512-348-3515
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name: TOMMY TRAN	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	761 13TH ST
Owner/Operator City,State,Zip:	IMPERIAL BEACH, CA 91932
Owner/Operator Telephone:	512-348-3515
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20180606
Handler Name: 761 13TH ST	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	No
Electronic Manifest Broker:	No

761 13TH ST (Continued) **1024745374**

List of NAICS Codes and Descriptions:
NAICS Code: 56299
NAICS Description: All Other Waste Management Services

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

N234 **MARCUS AGUIRRE** **RCRA NonGen / NLR** **1031471633**
WNW **761 CALLA AVE** **CAC003314964**
< 1/8 **IMPERIAL BEACH, CA 91932**
0.048 mi.
251 ft. **Site 1 of 2 in cluster N**

Relative: **Higher**
Actual: **22 ft.**

RCRA Listings:

Date Form Received by Agency:		20241119
Handler Name:		Marcus Aguirre
Handler Address:		761 Calla Ave
Handler City,State,Zip:		IMPERIAL BEACH, CA 91932
EPA ID:		CAC003314964
Contact Name:		MARCUS AGUIRRE
Contact Address:		761 CALLA AVE
Contact City,State,Zip:		IMPERIAL BEACH, CA 91932
Contact Telephone:		619-361-2544
Contact Fax:		Not reported
Contact Email:		MARCUS@IRESMGMT.COM
Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Not reported
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		761 CALLA AVE
Mailing City,State,Zip:		IMPERIAL BEACH, CA 91932
Owner Name:	Marcus Aguirre	
Owner Type:		Other
Operator Name:	Marcus Aguirre	
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		No

MARCUS AGUIRRE (Continued) **1031471633**

Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20241120
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: MARCUS AGUIRRE	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	761 CALLA AVE
Owner/Operator City,State,Zip:	IMPERIAL BEACH, CA 91932
Owner/Operator Telephone:	619-361-2544
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name: MARCUS AGUIRRE	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	761 CALLA AVE
Owner/Operator City,State,Zip:	IMPERIAL BEACH, CA 91932
Owner/Operator Telephone:	619-361-2544
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

MARCUS AGUIRRE (Continued) **1031471633**

Historic Generators:
Receive Date: 20241119
Handler Name: MARCUS AGUIRRE
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:
NAICS Code: 56299
NAICS Description: All Other Waste Management Services

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

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235 WNW < 1/8 0.050 mi. 263 ft. **JACQUELINE BENZING**
513 5TH AVENUE
IMPERIAL BEACH, CA 91932

RCRA NonGen / NLR **1031278843**
E MANIFEST **CAC003304068**

Relative: Lower
Actual: 15 ft.

RCRA Listings:
Date Form Received by Agency: 20241204
Handler Name: Jacqueline Benzing
Handler Address: 513 5th Avenue
Handler City,State,Zip: IMPERIAL BEACH, CA 91932
EPA ID: CAC003304068
Contact Name: JACQUELINE BENZING
Contact Address: 9568 CYPRESS AVENUE
Contact City,State,Zip: FONTANA, CA 92335
Contact Telephone: 909-202-6129
Contact Fax: Not reported
Contact Email: BATGIRLJB83@YAHOO.COM
Contact Title: Not reported
EPA Region: 09
Land Type: Not reported
Federal Waste Generator Description: Not a generator, verified
Non-Notifier: Not reported
Biennial Report Cycle: Not reported
Accessibility: Not reported
Active Site Indicator: Not reported
State District Owner: Not reported
State District: Not reported
Mailing Address: Not reported
Mailing City,State,Zip: Not reported
Owner Name: Not reported

JACQUELINE BENZING (Continued) **1031278843**

Owner Type:		Not reported
Operator Name:	Not reported	
Operator Type:		Not reported
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		No
Universal Waste Destination Facility:		No
Federal Universal Waste:		No
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
202 GPRA Corrective Action Baseline:		No
Subject to Corrective Action Universe:		No
Non-TSDFs Where RCRA CA has Been Imposed Universe:		No
Corrective Action Priority Ranking:		No NCAPS ranking
Environmental Control Indicator:		No
Institutional Control Indicator:		No
Human Exposure Controls Indicator:		N/A
Groundwater Controls Indicator:		N/A
Significant Non-Complier Universe:		No
Unaddressed Significant Non-Complier Universe:		No
Addressed Significant Non-Complier Universe:		No
Significant Non-Complier With a Compliance Schedule Universe:		No
Financial Assurance Required:		Not reported
Handler Date of Last Change:		20250108
Recognized Trader-Importer:		No
Recognized Trader-Exporter:		No
Importer of Spent Lead Acid Batteries:		No
Exporter of Spent Lead Acid Batteries:		No
Recycler Activity Without Storage:		No
Manifest Broker:		No
Sub-Part P Indicator:		No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: JACQUELINE BENZING	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	9568 CYPRESS AVENUE
Owner/Operator City,State,Zip:	FONTANA, CA 92335
Owner/Operator Telephone:	909-202-6129
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

JACQUELINE BENZING (Continued) **1031278843**

Owner/Operator Indicator: Owner
Owner/Operator Name: JACQUELINE BENZING
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 9568 CYPRESS AVENUE
Owner/Operator City,State,Zip: FONTANA, CA 92335
Owner/Operator Telephone: 909-202-6129
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20240904
Handler Name: JACQUELINE BENZING
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

Receive Date: 20241204
Handler Name: JACQUELINE BENZING
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:
NAICS Code: 56299
NAICS Description: All Other Waste Management Services

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

E MANIFEST:
Manifest Tracking Number: 024825891JJK
Last Updated Date: 20241121
Shipped Date: 20240926
Received Date: 20241001

JACQUELINE BENZING (Continued) **1031278843**

Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Web
Generator EPA ID:	CAC003304068
Generator Name:	Jacqueline Benzing
Generator Location Street Number:	Not reported
Generator Location Street 1:	513 5TH AVENUE
Generator Location Street 2:	Not reported
Generator Location City:	IMPERIAL BEACH
Generator Location State:	CA
Generator Location Zip:	91932
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	9568 CYPRESS AVENUE
Generator Mail Street 2:	Not reported
Generator Mail City:	FONTANA
Generator Mail Zip:	92335
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	AZR000002428
Designated Facility Name:	Copper Mountain Landfill
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	34853 E COUNTY 12TH ST
Designated Facility Mail City:	WELLTON
Designated Facility Mail Zip:	85356
Designated Facility Mail State:	AZ
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	34853 E COUNTY 12TH ST
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	WELLTON
Designated Facility Location Zip:	85356
Designated Facility Location State:	AZ
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Transporter:

Manifest Tracking Number:	024825891JJK
Transporter Line Number:	1
Transporter EPA ID:	CAL000160111
Transporter Name:	Alliance Evironmental Group
Manifest Tracking Number:	024825891JJK
Transporter Line Number:	2
Transporter EPA ID:	CAR000049064
Transporter Name:	E C T I
Manifest Tracking Number:	024825891JJK
Transporter Line Number:	3
Transporter EPA ID:	CAR000356212
Transporter Name:	Primetime Transport Llc

Waste Line:

Manifest Tracking Number:	024825891JJK
Waste Line Number:	1
U.S. DOT Hazardous Indicator:	Y

JACQUELINE BENZING (Continued) **1031278843**

U.S. DOT ID Number:	NA2212
U.S. DOT Description:	Rq Na2212, Asbestos, 9, Pgiii
Non-Hazardous Waste Description:	Not reported
Number of Containers:	6
Container Type Code:	BA
Container Type Description:	Burlap, cloth, paper, or plastic bags
Waste Quantity:	1
Quantity Unit of Measure Code:	Y
Quantity Unit of Measure Description:	Cubic Yards
Waste Quantity, in Tons:	0.84
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	0.84
Waste Quantity, in Kilograms:	761.9052
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	761.9052
Management Method Code:	H132
Management Method Description:	LANDFILL (WITH PRIOR TREATMENT AND/OR STABILIZATION)
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	N
Federal Waste Codes:	Not reported
Quantity Haz Kg:	0
Quantity Haz Tons:	0
Quantity Non Haz Kg:	761.9052
Quantity Non Haz Tons:	0.84
State Waste Codes:	CA-151

O236 **595 7TH STREET #B** **RCRA NonGen / NLR** **1027525230**
WNW **595 7TH STREET #B** **CAC003217798**
< 1/8 **IMPERIAL BEACH, CA 91932**
0.051 mi.
267 ft. **Site 1 of 2 in cluster O**

Relative: RCRA Listings:
Lower

Actual: Date Form Received by Agency:	20230214
20 ft. Handler Name:	595 7th Street #B
Handler Address:	595 7th Street #B
Handler City,State,Zip:	IMPERIAL BEACH, CA 91932
EPA ID:	CAC003217798
Contact Name:	SEAN STAFFORD
Contact Address:	10601-G TIERRASANTA BOULEVARD SUITE
Contact City,State,Zip:	SAN DIEGO, CA 92124
Contact Telephone:	619-957-7326
Contact Fax:	Not reported
Contact Email:	CARMEN@ENV-REM.COM
Contact Title:	Not reported
EPA Region:	09

595 7TH STREET #B (Continued) **1027525230**

Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Not reported
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		10601-G TIERRASANTA BOULEVARD SUITE
Mailing City,State,Zip:		SAN DIEGO, CA 92124
Owner Name:	Stafford Property Group	
Owner Type:		Other
Operator Name:	Sean Stafford	
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		No
Universal Waste Destination Facility:		No
Federal Universal Waste:		No
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
202 GPRA Corrective Action Baseline:		No
Subject to Corrective Action Universe:		No
Non-TSDFs Where RCRA CA has Been Imposed Universe:		No
Corrective Action Priority Ranking:		No NCAPS ranking
Environmental Control Indicator:		No
Institutional Control Indicator:		No
Human Exposure Controls Indicator:		N/A
Groundwater Controls Indicator:		N/A
Significant Non-Complier Universe:		No
Unaddressed Significant Non-Complier Universe:		No
Addressed Significant Non-Complier Universe:		No
Significant Non-Complier With a Compliance Schedule Universe:		No
Financial Assurance Required:		Not reported
Handler Date of Last Change:		20241212
Recognized Trader-Importer:		No
Recognized Trader-Exporter:		No
Importer of Spent Lead Acid Batteries:		No
Exporter of Spent Lead Acid Batteries:		No
Recycler Activity Without Storage:		No
Manifest Broker:		No
Sub-Part P Indicator:		No

595 7TH STREET #B (Continued) **1027525230**

Handler - Owner Operator:
Owner/Operator Indicator: Owner
Owner/Operator Name: STAFFORD PROPERTY GROUP
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 10601-G TIERRASANTA BOULEVARD SUITE
Owner/Operator City,State,Zip: SAN DIEGO, CA 92124
Owner/Operator Telephone: 619-957-7326
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: SEAN STAFFORD
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 10601-G TIERRASANTA BOULEVARD SUITE
Owner/Operator City,State,Zip: SAN DIEGO, CA 92124
Owner/Operator Telephone: 619-957-7326
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20230214
Handler Name: 595 7TH STREET #B
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:
NAICS Code: 56299
NAICS Description: All Other Waste Management Services

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

O237 **CABRILLO PROPERTIES** **RCRA NonGen / NLR** **1031054128**
WNW **595 7TH STREET UNIT C** **E MANIFEST** **CAC003281621**
< 1/8 **IMPERIAL BEACH, CA 91932**
0.051 mi.
267 ft. **Site 2 of 2 in cluster O**

Relative: **Lower**

Actual: **20 ft.**

RCRA Listings:

Date Form Received by Agency:		20240705
Handler Name:		Cabrillo Properties
Handler Address:		595 7th Street Unit C
Handler City,State,Zip:		IMPERIAL BEACH, CA 91932
EPA ID:		CAC003281621
Contact Name:		MICHAEL SASILVA
Contact Address:		814 MORENA BLVD. SUITE 101
Contact City,State,Zip:		SAN DIEGO, CA 92110
Contact Telephone:		619-832-0172
Contact Fax:		Not reported
Contact Email:		MICHAEL@CABRILLOPROPERTIES.COM
Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Not reported
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		Not reported
Mailing City,State,Zip:		Not reported
Owner Name:	Not reported	
Owner Type:		Not reported
Operator Name:	Not reported	
Operator Type:		Not reported
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		No
Universal Waste Destination Facility:		No
Federal Universal Waste:		No
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
202 GPRA Corrective Action Baseline:		No
Subject to Corrective Action Universe:		No
Non-TSDFs Where RCRA CA has Been Imposed Universe:		No
Corrective Action Priority Ranking:		No NCAPS ranking
Environmental Control Indicator:		No
Institutional Control Indicator:		No

CABRILLO PROPERTIES (Continued) **1031054128**

Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20240919
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: CABRILLO PROPERTIES	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	814 MORENA BLVD. SUITE 101
Owner/Operator City,State,Zip:	SAN DIEGO, CA 92110
Owner/Operator Telephone:	619-832-0172
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name: MICHAEL SASILVA	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	814 MORENA BLVD. SUITE 101
Owner/Operator City,State,Zip:	SAN DIEGO, CA 92110
Owner/Operator Telephone:	619-832-0172
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20240405
Handler Name: CABRILLO PROPERTIES	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	No
Electronic Manifest Broker:	No

CABRILLO PROPERTIES (Continued) **1031054128**

Receive Date: 20240705
Handler Name: CABRILLO PROPERTIES
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:
NAICS Code: 56299
NAICS Description: All Other Waste Management Services

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

E MANIFEST:
Manifest Tracking Number: 024825587JJK
Last Updated Date: 20240627
Shipped Date: 20240410
Received Date: 20240418
Manifest Status: Signed
Submission Type: DataImage5Copy
Origin Type: Web
Generator EPA ID: CAC003281621
Generator Name: Cabrillo Properties
Generator Location Street Number: Not reported
Generator Location Street 1: 595 7TH STREET UNIT C
Generator Location Street 2: Not reported
Generator Location City: IMPERIAL BEACH
Generator Location State: CA
Generator Location Zip: 91932
Generator Mail Street Number: Not reported
Generator Mail Street 1: 814 MORENA BLVD. SUITE 101
Generator Mail Street 2: Not reported
Generator Mail City: SAN DIEGO
Generator Mail Zip: 92110
Generator Mail State: CA
Generator Contact Company Name: Not reported
Designated Facility EPA ID: AZR000002428
Designated Facility Name: Copper Mountain Landfill
Designated Facility Mail Street Number: Not reported
Designated Facility Mail Street 1: Not reported
Designated Facility Mail Street 2: 34853 E COUNTY 12TH ST
Designated Facility Mail City: WELLTON
Designated Facility Mail Zip: 85356
Designated Facility Mail State: AZ

CABRILLO PROPERTIES (Continued) **1031054128**

Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	34853 E COUNTY 12TH ST
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	WELLTON
Designated Facility Location Zip:	85356
Designated Facility Location State:	AZ
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	024825588JJK
Last Updated Date:	20240627
Shipped Date:	20240410
Received Date:	20240418
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Web
Generator EPA ID:	CAC003281621
Generator Name:	Cabrillo Properties
Generator Location Street Number:	Not reported
Generator Location Street 1:	595 7TH STREET UNIT C
Generator Location Street 2:	Not reported
Generator Location City:	IMPERIAL BEACH
Generator Location State:	CA
Generator Location Zip:	91932
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	814 MORENA BLVD. SUITE 101
Generator Mail Street 2:	Not reported
Generator Mail City:	SAN DIEGO
Generator Mail Zip:	92110
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	AZR000002428
Designated Facility Name:	Copper Mountain Landfill
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	34853 E COUNTY 12TH ST
Designated Facility Mail City:	WELLTON
Designated Facility Mail Zip:	85356
Designated Facility Mail State:	AZ
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	34853 E COUNTY 12TH ST
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	WELLTON
Designated Facility Location Zip:	85356
Designated Facility Location State:	AZ
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Transporter:

Manifest Tracking Number:	024825588JJK
Transporter Line Number:	1
Transporter EPA ID:	CAL000160111
Transporter Name:	Alliance Evironmental Group

Manifest Tracking Number:	024825588JJK

CABRILLO PROPERTIES (Continued) **1031054128**

Transporter Line Number: 2
Transporter EPA ID: CAR000049064
Transporter Name: E C T I

Manifest Tracking Number: 024825588JJK
Transporter Line Number: 3
Transporter EPA ID: CAR000356212
Transporter Name: Primetime Transport Llc

Waste Line:
Manifest Tracking Number: 024825588JJK
Waste Line Number: 1
U.S. DOT Hazardous Indicator: Y
U.S. DOT ID Number: NA2212
U.S. DOT Description: Rq Na2212, Asbestos, 9, Pgiii
Non-Hazardous Waste Description: Not reported
Number of Containers: 15
Container Type Code: BA
Container Type Description: Burlap, cloth, paper, or plastic bags
Waste Quantity: 1
Quantity Unit of Measure Code: Y
Quantity Unit of Measure Description: Cubic Yards
Waste Quantity, in Tons: 0.84
Acute Waste Quantity, in Tons: 0
Non-Acute Waste Quantity, in Tons: 0.84
Waste Quantity, in Kilograms: 761.9052
Acute Waste Quantity, in Kilograms: 0
Non-Acute Waste Quantity, in Kilorgrams: 761.9052
Management Method Code: H132
Management Method Description: LANDFILL (WITH PRIOR TREATMENT AND/OR STABILIZATION)
Waste Residue Indicator: N
Quantity Discrepancy Indicator: N
Waste Type Discrepancy Indicator: N
Waste Density: Not reported
Waste Density Unit of Measure Code: Not reported
Waste Density Unit of Measure Description: Not reported
Form Code: Not reported
Form Code Description: Not reported
Source Code: Not reported
Source Code Description: Not reported
Waste Minimization Code: Not reported
Waste Minimization Code Description: Not reported
Consent Number: Not reported
EPA Waste Indicator: N
Federal Waste Codes: Not reported
Quantity Haz Kg: 0
Quantity Haz Tons: 0
Quantity Non Haz Kg: 761.9052
Quantity Non Haz Tons: 0.84
State Waste Codes: CA-151

238
East
< 1/8
0.052 mi.
274 ft.

1381 PALM AVE (SOUTH BAY)
SAN DIEGO, CA 92154

Notify 65 **S100178153**
N/A

Relative:
Lower

Actual:
19 ft.

NOTIFY 65:

Name:	Not reported
Address:	1381 PALM AVE (SOUTH BAY)
City,State,Zip:	SAN DIEGO, CA 92154-1009
Date Reported:	Not reported
Staff Initials:	Not reported
Board File Number:	Not reported
Facility Type:	Not reported
Discharge Date:	Not reported
Issue Date:	Not reported
Incident Description:	Not reported
Global ID:	Not reported
Status:	Not reported

239
ENE
< 1/8
0.052 mi.
275 ft.

SOCORRO GARCIA
605 FLORIDA ST.
IMPERIAL BEACH, CA 91932

RCRA NonGen / NLR **1025844280**
E MANIFEST **CAC003023898**

Relative:
Higher

Actual:
23 ft.

RCRA Listings:

Date Form Received by Agency:		20190712
Handler Name:		605 Florida St.
Handler Address:		605 Florida St.
Handler City,State,Zip:		IMPERIAL BEACH, CA 91932
EPA ID:		CAC003023898
Contact Name:		SOCORRO GARCIA
Contact Address:		605 FLORIDA ST.
Contact City,State,Zip:		IMPERIAL BEACH, CA 91932
Contact Telephone:		760-716-4873
Contact Fax:		Not reported
Contact Email:		CINDYEDWARDS@ALLIANCE-ENVIRO.COM
Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Not reported
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		605 FLORIDA ST.
Mailing City,State,Zip:		IMPERIAL BEACH, CA 91932
Owner Name:	Socorro Garcia	
Owner Type:		Other
Operator Name:	Socorro Garcia	
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No

SOCORRO GARCIA (Continued) **1025844280**

Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20241211
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: SOCORRO GARCIA	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	605 FLORIDA ST.
Owner/Operator City,State,Zip:	IMPERIAL BEACH, CA 91932
Owner/Operator Telephone:	760-716-4873
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name: SOCORRO GARCIA	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	605 FLORIDA ST.
Owner/Operator City,State,Zip:	IMPERIAL BEACH, CA 91932
Owner/Operator Telephone:	760-716-4873

SOCORRO GARCIA (Continued) **1025844280**

Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20190712
Handler Name: 605 FLORIDA ST.
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:
NAICS Code: 56299
NAICS Description: All Other Waste Management Services

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

E MANIFEST:
Manifest Tracking Number: 019648673JJK
Last Updated Date: 20201216
Shipped Date: 20190816
Received Date: 20190822
Manifest Status: Corrected
Submission Type: DataImage5Copy
Origin Type: Service
Generator EPA ID: CAC003023898
Generator Name: Socorro Garcia
Generator Location Street Number: Not reported
Generator Location Street 1: 605 FLORIDA ST.
Generator Location Street 2: Not reported
Generator Location City: IMPERIAL BEACH
Generator Location State: CA
Generator Location Zip: 91932
Generator Mail Street Number: Not reported
Generator Mail Street 1: 605 FLORIDA ST.
Generator Mail Street 2: Not reported
Generator Mail City: IMPERIAL BEACH
Generator Mail Zip: 91932
Generator Mail State: CA
Generator Contact Company Name: Not reported
Designated Facility EPA ID: NVT330010000
Designated Facility Name: Us Ecology Nevada, Inc
Designated Facility Mail Street Number: Not reported

SOCORRO GARCIA (Continued) **1025844280**

Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	PO BOX 578
Designated Facility Mail City:	BEATTY
Designated Facility Mail Zip:	89003
Designated Facility Mail State:	NV
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	HWY 95 11 MI S OF BEATTY
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	BEATTY
Designated Facility Location Zip:	89003
Designated Facility Location State:	NV
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	019648674JJK
Last Updated Date:	20191126
Shipped Date:	20190722
Received Date:	20190801
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Web
Generator EPA ID:	CAC003023898
Generator Name:	Socorro Garcia
Generator Location Street Number:	Not reported
Generator Location Street 1:	605 FLORIDA ST.
Generator Location Street 2:	Not reported
Generator Location City:	IMPERIAL BEACH
Generator Location State:	CA
Generator Location Zip:	91932
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	605 FLORIDA ST.
Generator Mail Street 2:	Not reported
Generator Mail City:	IMPERIAL BEACH
Generator Mail Zip:	91932
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	AZR000520882
Designated Facility Name:	La Paz County Regional Landfill
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	MILE POST 128
Designated Facility Mail Street 2:	26999 HIGHWAY 95
Designated Facility Mail City:	PARKER
Designated Facility Mail Zip:	85344
Designated Facility Mail State:	AZ
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	26999 HIGHWAY 95
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	PARKER
Designated Facility Location Zip:	85344
Designated Facility Location State:	AZ
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Transporter:

Manifest Tracking Number:	019648674JJK

SOCORRO GARCIA (Continued) **1025844280**

Transporter Line Number: 1
Transporter EPA ID: CAL000160111
Transporter Name: Alliance Environmental Group Llc

Manifest Tracking Number: 019648674JJK
Transporter Line Number: 2
Transporter EPA ID: CAR000049064
Transporter Name: E C T I

Waste Line:
Manifest Tracking Number: 019648674JJK
Waste Line Number: 1
U.S. DOT Hazardous Indicator: Y
U.S. DOT ID Number: NA2212
U.S. DOT Description: Rq Na2212, Asbestos, 9, Pgiii
Non-Hazardous Waste Description: Not reported
Number of Containers: 4
Container Type Code: BA
Container Type Description: Burlap, cloth, paper, or plastic bags
Waste Quantity: 1
Quantity Unit of Measure Code: Y
Quantity Unit of Measure Description: Cubic Yards
Waste Quantity, in Tons: 0.84
Acute Waste Quantity, in Tons: 0
Non-Acute Waste Quantity, in Tons: 0.84
Waste Quantity, in Kilograms: 761.9052
Acute Waste Quantity, in Kilograms: 0
Non-Acute Waste Quantity, in Kilorgrams: 761.9052
Management Method Code: H132
Management Method Description: LANDFILL (WITH PRIOR TREATMENT AND/OR STABILIZATION)
Waste Residue Indicator: N
Quantity Discrepancy Indicator: N
Waste Type Discrepancy Indicator: N
Waste Density: Not reported
Waste Density Unit of Measure Code: Not reported
Waste Density Unit of Measure Description: Not reported
Form Code: Not reported
Form Code Description: Not reported
Source Code: Not reported
Source Code Description: Not reported
Waste Minimization Code: Not reported
Waste Minimization Code Description: Not reported
Consent Number: Not reported
EPA Waste Indicator: N
Federal Waste Codes: Not reported
Quantity Haz Kg: 0
Quantity Haz Tons: 0
Quantity Non Haz Kg: 761.9052
Quantity Non Haz Tons: 0.84
State Waste Codes: CA-151

M240 **BODYWORKS COLLISION, INC.** **San Diego Co. HMMD** **S124446773**
SE **753 10TH ST** **CERS HAZ WASTE** **N/A**
< 1/8 **IMPERIAL BEACH, CA 91932** **CERS**
0.057 mi.
299 ft. **Site 2 of 3 in cluster M**

Relative:
Higher

Actual:
25 ft.

HMMD SAN DIEGO:

Name:	BODYWORKS COLLISION, INC.
Address:	753 10TH ST
City,State,Zip:	IMPERIAL BEACH, CA 91932-2215
Permit Number:	Not reported
Business Type:	Not reported
EPA Id Number:	CAL000446320
APN:	Not reported
Last HMMD Inspection:	Not reported
Facility Telephone:	619-420-6300
Permit Status:	Permit Renewed
Permit Expiration:	Not reported
Date Last Updated:	02/10/2023
Facility Owner:	Not reported
Facility Mailing Address:	753 10th Street, Imperial Beach, CA 91932
Facility Mailing City:	Not reported
Facility Mailing State:	Not reported
Facility Mailing Zip:	Not reported
UST Owner:	N
Handle Regulated Hazmat:	Not reported
Own Or Operate UST:	Not reported
Subject To APSA:	Not reported
Generate Haz Waste:	Y
Treat Haz Waste:	N
Generate Medical Waste:	Not reported

Inspection Violation:

Record ID:	DEH2019-HUPFP-005053
Permit Status:	Permit Renewed
Active Permit:	Y
Facility Id Number:	37-000-005053
Program Element:	Hazardous Waste Generator
Inspection Type:	Routine
Inspection Number:	7101747
Return To Compliance Date:	Not reported
Nov:	Not reported
Violation Classification:	Not reported
Underground Storage Tank Id:	Not reported
Container/Tank Id:	Not reported
Last Update:	2023-02-10T02:49:16.000
Inspection Date:	2023-01-17T00:00:00.000
Violation Code:	HMD0001 RECORD KEEPING/OPERATIONAL REQUIREMENTS

Record ID:	DEH2019-HUPFP-005053
Permit Status:	Permit Renewed
Active Permit:	Y
Facility Id Number:	37-000-005053
Program Element:	Hazardous Waste Generator
Inspection Type:	Routine
Inspection Number:	7101747
Return To Compliance Date:	Not reported
Nov:	Not reported
Violation Classification:	Not reported
Underground Storage Tank Id:	Not reported

BODYWORKS COLLISION, INC. (Continued) **S124446773**

Container/Tank Id: Not reported
Last Update: 2023-02-10T02:49:16.000
Inspection Date: 2023-01-17T00:00:00.000
Violation Code: HMD0000 HAZARDOUS WASTE REQUIREMENTS FOR SQGS AND LQGS

Record ID: DEH2019-HUPFP-005053
Permit Status: Permit Renewed
Active Permit: Y
Facility Id Number: 37-000-005053
Program Element: Hazardous Waste Generator
Inspection Type: Routine
Inspection Number: 7101747
Return To Compliance Date: 2023-01-17T00:00:00.000
Nov: No
Violation Classification: Class II
Underground Storage Tank Id: Not reported
Container/Tank Id: Not reported
Last Update: 2023-02-10T02:49:16.000
Inspection Date: 2023-01-17T00:00:00.000
Violation Code: HMD0152 Failed to report &/or update the required inventory information for hazardous waste(s) generated at the facility in CERS. SDCC 68.904(a)(2)

Waste and Materials:
Record ID: DEH2019-HUPFP-005053
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2020-HWAST-0214241
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2022-01-22T02:32:15.000
Chemical Name: Waste Water Based Paint
Common Name: Waste Water Based Paint
Case Number: Not reported

Record ID: DEH2019-HUPFP-005053
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2020-HWAST-0214242
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2022-01-22T02:32:15.000
Chemical Name: Waste Paint Booth Filters
Common Name: Waste Paint Booth Filters
Case Number: Not reported

Record ID: DEH2019-HUPFP-005053
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2023-HCHEM-0354897
Trade Secret: N
Hazardous Material Type: Mixture
Last Updated: 2023-02-10T02:49:18.000
Chemical Name: Ethylene Glycol
Common Name: Ethylene Glycol
Case Number: 107-21-1

BODYWORKS COLLISION, INC. (Continued) **S124446773**

Record ID:	DEH2019-HUPFP-005053
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2023-HWAST-0323282
Trade Secret:	N
Hazardous Material Type:	Not reported
Last Updated:	2023-02-10T02:49:18.000
Chemical Name:	Waste Water Based Paint
Common Name:	Waste Water Based Paint
Case Number:	Not reported

Record ID:	DEH2019-HUPFP-005053
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2023-HWAST-0323283
Trade Secret:	N
Hazardous Material Type:	Not reported
Last Updated:	2023-02-10T02:49:18.000
Chemical Name:	Waste Paint Booth Filters
Common Name:	Waste Paint Booth Filters
Case Number:	Not reported

Record ID:	DEH2019-HUPFP-005053
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2023-HWAST-0323284
Trade Secret:	N
Hazardous Material Type:	Not reported
Last Updated:	2023-02-10T02:49:18.000
Chemical Name:	Acetone, Toluene
Common Name:	Waste flammable liquids
Case Number:	Not reported

Record ID:	DEH2019-HUPFP-005053
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2023-HWAST-0320936
Trade Secret:	N
Hazardous Material Type:	Not reported
Last Updated:	2023-01-21T02:29:04.000
Chemical Name:	Waste Water Based Paint
Common Name:	Waste Water Based Paint
Case Number:	Not reported

Record ID:	DEH2019-HUPFP-005053
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2023-HWAST-0320937
Trade Secret:	N
Hazardous Material Type:	Not reported
Last Updated:	2023-01-21T02:29:04.000
Chemical Name:	Waste Paint Booth Filters
Common Name:	Waste Paint Booth Filters
Case Number:	Not reported

Record ID:	DEH2019-HUPFP-005053
Permit Status:	Permit Renewed

BODYWORKS COLLISION, INC. (Continued) **S124446773**

Active Permit: Y
Child Record Id: DEH2023-HWAST-0320938
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2023-01-21T02:29:04.000
Chemical Name: Ethylene Glycol
Common Name: Ethylene Glycol
Case Number: Not reported

Record ID: DEH2019-HUPFP-005053
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2023-HWAST-0320939
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2023-01-21T02:29:04.000
Chemical Name: Acetone, Toluene
Common Name: Waste flammable liquids
Case Number: Not reported

CERS HAZ WASTE:
Name: BODYWORKS COLLISION, INC.
Address: 753 10TH ST
City,State,Zip: IMPERIAL BEACH, CA 91932
Site ID: 523898
CERS ID: 10801099
CERS Description: Hazardous Waste Generator

CERS:
Name: BODYWORKS COLLISION, INC.
Address: 753 10TH ST
City,State,Zip: IMPERIAL BEACH, CA 91932
Site ID: 523898
CERS ID: 10801099
CERS Description: Chemical Storage Facilities

Violations:
Site ID: 523898
Site Name: BodyWorks Collision, Inc.
Violation Date: 01-17-2023
Citation: HSC 6.5 Multiple - California Health and Safety Code, Chapter 6.5, Section(s) Multiple
Violation Description: Hazardous Waste Generator Program - Operations/Maintenance - General
Violation Notes: Returned to compliance on 01/17/2023. Inspection Sequence ID:7101747;Violation:HMD0152 Failed to report &/or update the required inventory information for hazardous waste(s) generated at the facility in CERS. SDCC 68.904(a)(2)
Violation Division: San Diego County Department of Env Health
Violation Program: HW
Violation Source: CERS,

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-17-2023
Violations Found: Yes

BODYWORKS COLLISION, INC. (Continued) **S124446773**

Eval Type: Routine done by local agency
Eval Notes: Inspector: Deniz Karla Inspection ID:7101747
Eval Division: San Diego County Department of Env Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-17-2020
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Cervantes Diego Inspection ID:6246846
Eval Division: San Diego County Department of Env Health
Eval Program: HW
Eval Source: CERS,

Affiliation:
Affiliation Type Desc: CUPA District
Entity Name: San Diego County Env Health Qlty
Entity Title: Not reported
Affiliation Address: PO Box 129261
Affiliation City: San Diego
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 92112-9261
Affiliation Phone: (858) 505-6880,

Affiliation Type Desc: Legal Owner
Entity Name: Liisa Thomas
Entity Title: Not reported
Affiliation Address: 753 10th Street
Affiliation City: Imperial Beach
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 91932
Affiliation Phone: (619) 420-6300,

Affiliation Type Desc: Property Owner
Entity Name: Liisa Thomas
Entity Title: Not reported
Affiliation Address: 753 10th Street
Affiliation City: Imperial Beach
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 91932
Affiliation Phone: (619) 318-1121,

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 753 10th Street
Affiliation City: Imperial Beach
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 91932
Affiliation Phone: ,

Affiliation Type Desc: Identification Signer

BODYWORKS COLLISION, INC. (Continued) **S124446773**

Entity Name:	Liisa Thomas
Entity Title:	President
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Operator
Entity Name:	Liisa Thomas
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(619) 318-1121,
Affiliation Type Desc:	Document Preparer
Entity Name:	Liisa Thomas
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Environmental Contact
Entity Name:	Liisa Thomas
Entity Title:	Not reported
Affiliation Address:	753 10th Street
Affiliation City:	Imperial Beach
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	91932
Affiliation Phone:	,
Affiliation Type Desc:	Parent Corporation
Entity Name:	BodyWorks Collision Holdings, Inc
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

M241 **BODYWORKS COLLISION HOLDINGS 1 INC DBA BODYWORKS C** **RCRA NonGen / NLR** **1025873194**
SE **753 10TH ST** **E MANIFEST** **CAL000446320**
< 1/8 **IMPERIAL BEACH, CA 91933**
0.057 mi.
299 ft. **Site 3 of 3 in cluster M**

Relative: **Higher**

Actual: **25 ft.**

RCRA Listings:

Date Form Received by Agency:	20190528
Handler Name:	Bodyworks Collision Holdings 1 Inc Dba Bodyworks Collision Inc
Handler Address:	753 10th St
Handler City,State,Zip:	IMPERIAL BEACH, CA 91933
EPA ID:	CAL000446320
Contact Name:	LISA THOMAS
Contact Address:	753 10TH ST
Contact City,State,Zip:	IMPERIAL BEACH, CA 91933
Contact Telephone:	619-318-1121
Contact Fax:	Not reported
Contact Email:	BODYWORKSCOLLISIONINC@GMAIL.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	P.O. BOX 1415
Mailing City,State,Zip:	IMPERIAL BEACH, CA 91933
Owner Name:	Bodyworks Collision Holdings 1 Inc
Owner Type:	Other
Operator Name:	Lisa Thomas
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	Yes
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No

BODYWORKS COLLISION HOLDINGS 1 INC DBA BODYWORKS COLLISION I (Continued) **1025873194**

Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20190628
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	BODYWORKS COLLISION HOLDINGS 1 INC
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	753 10TH ST
Owner/Operator City,State,Zip:	IMPERIAL BEACH, CA 91933
Owner/Operator Telephone:	619-318-1121
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	LISA THOMAS
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	753 10TH ST
Owner/Operator City,State,Zip:	IMPERIAL BEACH, CA 91933
Owner/Operator Telephone:	619-318-1121
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20190528
Handler Name:	BODYWORKS COLLISION HOLDINGS 1 INC DBA BODYWORKS COLLISION INC
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

BODYWORKS COLLISION HOLDINGS 1 INC DBA BODYWORKS COLLISION I (Continued) **1025873194**

List of NAICS Codes and Descriptions:
NAICS Code: 811121
NAICS Description: Automotive Body, Paint, And Interior Repair And Maintenance

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

E MANIFEST:

Manifest Tracking Number:	025000624JJK
Last Updated Date:	20230321
Shipped Date:	20230209
Received Date:	20230215
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Web
Generator EPA ID:	CAL000446320
Generator Name:	Bodyworks Collision Holdings 1 Inc Dba Bodyworks Collision Inc
Generator Location Street Number:	Not reported
Generator Location Street 1:	753 10TH ST
Generator Location Street 2:	Not reported
Generator Location City:	IMPERIAL BEACH
Generator Location State:	CA
Generator Location Zip:	91933
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	P.O. BOX 1415
Generator Mail Street 2:	Not reported
Generator Mail City:	IMPERIAL BEACH
Generator Mail Zip:	91933
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD008252405
Designated Facility Name:	Pacific Resource Recovery Services Inc
Designated Facility Mail Street Number:	3150
Designated Facility Mail Street 1:	CA90023 CA037US 3150
Designated Facility Mail Street 2:	EAST PICO BLVD
Designated Facility Mail City:	LOS ANGELES
Designated Facility Mail Zip:	90023
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	3150
Designated Facility Location Street 1:	EAST PICO BLVD
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	LOS ANGELES
Designated Facility Location Zip:	90023-0000
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	022863053JJK
Last Updated Date:	20220125
Shipped Date:	20211229

BODYWORKS COLLISION HOLDINGS 1 INC DBA BODYWORKS COLLISION I (Continued) 1025873194

Received Date:	20220110
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Web
Generator EPA ID:	CAL000446320
Generator Name:	Bodyworks Collision Holdings 1 Inc Dba Bodyworks Collision Inc
Generator Location Street Number:	Not reported
Generator Location Street 1:	753 10TH ST
Generator Location Street 2:	Not reported
Generator Location City:	IMPERIAL BEACH
Generator Location State:	CA
Generator Location Zip:	91933
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	P.O. BOX 1415
Generator Mail Street 2:	Not reported
Generator Mail City:	IMPERIAL BEACH
Generator Mail Zip:	91933
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD008252405
Designated Facility Name:	Pacific Resource Recovery Services Inc
Designated Facility Mail Street Number:	3150
Designated Facility Mail Street 1:	CA90023 CA037US 3150
Designated Facility Mail Street 2:	EAST PICO BLVD
Designated Facility Mail City:	LOS ANGELES
Designated Facility Mail Zip:	90023
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	3150
Designated Facility Location Street 1:	EAST PICO BLVD
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	LOS ANGELES
Designated Facility Location Zip:	90023-0000
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	025529800JJK
Last Updated Date:	20240416
Shipped Date:	20240307
Received Date:	20240311
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Web
Generator EPA ID:	CAL000446320
Generator Name:	Bodyworks Collision Holdings 1 Inc Dba Bodyworks Collision Inc
Generator Location Street Number:	Not reported
Generator Location Street 1:	753 10TH ST
Generator Location Street 2:	Not reported
Generator Location City:	IMPERIAL BEACH
Generator Location State:	CA
Generator Location Zip:	91933
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	P.O. BOX 1415
Generator Mail Street 2:	Not reported
Generator Mail City:	IMPERIAL BEACH
Generator Mail Zip:	91933

BODYWORKS COLLISION HOLDINGS 1 INC DBA BODYWORKS COLLISION I (Continued) **1025873194**

Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD008252405
Designated Facility Name:	Pacific Resource Recovery Services Inc
Designated Facility Mail Street Number:	3150
Designated Facility Mail Street 1:	CA90023 CA037US 3150
Designated Facility Mail Street 2:	EAST PICO BLVD
Designated Facility Mail City:	LOS ANGELES
Designated Facility Mail Zip:	90023
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	3150
Designated Facility Location Street 1:	EAST PICO BLVD
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	LOS ANGELES
Designated Facility Location Zip:	90023-0000
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Transporter:

Manifest Tracking Number:	025529800JJK
Transporter Line Number:	1
Transporter EPA ID:	CAR000206086
Transporter Name:	North State Environmental Inc

Waste Line:

Manifest Tracking Number:	025529800JJK
Waste Line Number:	1
U.S. DOT Hazardous Indicator:	Y
U.S. DOT ID Number:	UN1263
U.S. DOT Description:	Un1263, Waste Paint Related Material, 3, Pgii
Non-Hazardous Waste Description:	Not reported
Number of Containers:	1
Container Type Code:	DM
Container Type Description:	Metal drums, barrels, kegs
Waste Quantity:	30
Quantity Unit of Measure Code:	G
Quantity Unit of Measure Description:	Gallons
Waste Quantity, in Tons:	0.12510425
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	0.12510425
Waste Quantity, in Kilograms:	113.47331
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	113.47331
Management Method Code:	H061
Management Method Description:	FUEL BLENDING
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported

BODYWORKS COLLISION HOLDINGS 1 INC DBA BODYWORKS COLLISION I (Continued) **1025873194**

Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	Y
Federal Waste Codes:	D001
Quantity Haz Kg:	113.47331
Quantity Haz Tons:	0.12510425
Quantity Non Haz Kg:	Not reported
Quantity Non Haz Tons:	Not reported
State Waste Codes:	CA-331

K242 **FAMILY CLEANERS** **San Diego Co. HMMD** **S104747072**
ESE **762 13TH ST** **DRYCLEANERS** **N/A**
< 1/8 **IMPERIAL BEACH, CA 91932** **HWTS**
0.058 mi.
308 ft. **Site 4 of 8 in cluster K**

Relative:
Higher

Actual:
32 ft.

HMMD SAN DIEGO:

Name:	FAMILY CLEANERS
Address:	762 13TH ST
City,State,Zip:	IMPERIAL BEACH, CA 91932
Permit Number:	111005
Business Type:	6HK53
EPA Id Number:	CAD981984388
APN:	DEH-111005
Last HMMD Inspection:	11/30/1993
Facility Telephone:	619-423-2217
Permit Status:	INAC
Permit Expiration:	11/30/1993
Date Last Updated:	11/02/2012
Facility Owner:	HYUN NAM KIM
Facility Mailing Address:	762 13TH ST
Facility Mailing City:	IMPERIAL BCH
Facility Mailing State:	CA
Facility Mailing Zip:	91932-2308
UST Owner:	Not reported
Handle Regulated Hazmat:	Not reported
Own Or Operate UST:	Not reported
Subject To APSA:	Not reported
Generate Haz Waste:	Y
Treat Haz Waste:	Not reported
Generate Medical Waste:	Not reported

DRYCLEAN SAN DIEGO:

Site ID:	APCD1976-SITE-00613
Name:	FAMILY CLEANERS
Address:	762 13TH ST
City,State,Zip:	IMPERIAL BEACH, CA 919320000
Facility Status:	Retired
Phone Number:	6194232217
PTO Record ID:	APCD1994-PTO-002424
Contact Name:	OWNER: YONG NAM KIM
Full Name:	Not reported
Mailing Address:	762 13TH ST, IMPERIAL BEACH, CA
Mailing Zip:	919320000
Permit Description:	Not reported

FAMILY CLEANERS (Continued) **S104747072**

Permit Description 2: PERC DRY CLEAN SYSTEM: MARVEL MODEL 9-O WASHER, 40-LB CAPACITY,S/N RCP 2-3230; HOYT MODEL SF-130 RECLAIMER, S/N R32670A;PURITAN STILL/CARTRIDGE FILTER, S/N 2154; SOLVATION MODEL 1022-53VAPOR RECOVERY SYSTEM (APPL #20378) 0983 NO APP
PTO Status: Not reported
Open Date: Not reported
Email: Not reported
Units: Not reported
Equipment Type: Not reported

HWTS:
Name: FAMILY CLEANERS
Address: 762 13TH ST
Address 2: Not reported
City,State,Zip: IMPERIAL BEACH, CA 92032
EPA ID: CAD981984388
Inactive Date: 06/30/1995
Create Date: 07/03/1987
Last Act Date: Not reported
Mailing Name: Not reported
Mailing Address: 762 13TH ST
Mailing Address 2: Not reported
Mailing City,State,Zip: IMPERIAL BEACH, CA 920320000
Owner Name: Not reported
Owner Address: Not reported
Owner Address 2: Not reported
Owner City,State,Zip: Not reported
Owner Phone: Not reported
Owner Fax: Not reported
Contact Name: DEACT NON-DELIV. PER 95 FEES -
Contact Address: P.H.
Contact Address 2: Not reported
City,State,Zip: Not reported
Contact Phone: Not reported
Contact Fax: Not reported
Facility Status: Inactive
Facility Type: PERMANENT
Category: STATE
Latitude: 34.072035
Longitude: -117.315205

K243 **LIBERTY CALL EMBROIDERY** **EDR Hist Cleaner** **1018485623**
ESE **762 13TH ST** **N/A**
< 1/8 **IMPERIAL BEACH, CA 91932**
0.058 mi.
308 ft. **Site 5 of 8 in cluster K**

Relative: EDR Hist Cleaner
Higher

Actual:
32 ft.

Year:	Name:	Type:
1980	FAMILY CLEANERS	Drycleaning Plants, Except Rugs
1982	FAMILY CLEANERS	Drycleaning Plants, Except Rugs
1983	FAMILY CLEANERS	Drycleaning Plants, Except Rugs
1985	FAMILY CLEANERS	Drycleaning Plants, Except Rugs
1986	FAMILY CLEANERS	Drycleaning Plants, Except Rugs
1987	FAMILY CLEANERS	Drycleaning Plants, Except Rugs
1988	FAMILY CLEANERS	Drycleaning Plants, Except Rugs

LIBERTY CALL EMBROIDERY (Continued) **1018485623**

1989	FAMILY CLEANERS	Drycleaning Plants, Except Rugs
1990	FAMILY CLEANERS	Drycleaning Plants, Except Rugs
1991	FAMILY CLEANERS	Drycleaning Plants, Except Rugs
1992	FAMILY CLEANERS	Drycleaning Plants, Except Rugs
1993	FAMILY CLEANERS	Drycleaning Plants, Except Rugs
1994	FAMILY CLEANERS	Drycleaning Plants, Except Rugs
2002	WE CARE CLEANERS	Drycleaning Plants, Except Rugs
2007	ANGIS CLEANERS	Drycleaning Plants, Except Rugs
2010	ANGIS CLEANERS	Drycleaning Plants, Except Rugs
2011	ANGIS CLEANERS	Drycleaning Plants, Except Rugs
2012	ANGIS CLEANERS	Drycleaning Plants, Except Rugs
2013	ANGIS CLEANERS	Drycleaning Plants, Except Rugs

K244 **ECONO LUBE N TUNE #122** **AST** **S102862909**
ESE **772 13TH ST** **San Diego Co. HMMD** **N/A**
< 1/8 **IMPERIAL BEACH, CA 91932** **SWEEPS UST**
0.061 mi. **HWTS**
324 ft. **Site 6 of 8 in cluster K** **HAZNET**

Relative:
Higher

Actual:
32 ft.

AST:

Name:	ECONO LUBE N' TUNE
Address:	772 13TH ST
City/Zip:	IMPERIAL BEACH,
Certified Unified Program Agencies:	San Diego
Owner:	SUK LEE
Total Gallons:	1830
CERSID:	Not reported
Facility ID:	Not reported
Business Name:	Not reported
Phone:	Not reported
Fax:	Not reported
Mailing Address:	Not reported
Mailing Address City:	Not reported
Mailing Address State:	Not reported
Mailing Address Zip Code:	Not reported
Operator Name:	Not reported
Operator Phone:	Not reported
Owner Phone:	Not reported
Owner Mail Address:	Not reported
Owner State:	Not reported
Owner Zip Code:	Not reported
Owner Country:	Not reported
Property Owner Name:	Not reported
Property Owner Phone:	Not reported
Property Owner Mailing Address:	Not reported
Property Owner City:	Not reported
Property Owner Stat :	Not reported
Property Owner Zip Code:	Not reported
Property Owner Country:	Not reported
EPAID:	Not reported

HMMD SAN DIEGO:

Name:	ECONO LUBE N' TUNE
Address:	772 13TH ST
City,State,Zip:	IMPERIAL BEACH, CA 91932
Permit Number:	Not reported
Business Type:	Not reported

ECONO LUBE N TUNE #122 (Continued) **S102862909**

EPA Id Number: CAL000290535
APN: Not reported
Last HMMD Inspection: Not reported
Facility Telephone: 619-429-8882
Permit Status: Permit Renewed
Permit Expiration: Not reported
Date Last Updated: 09/28/2023
Facility Owner: Not reported
Facility Mailing Address: 772 13TH ST, IMPERIAL BEACH, CA 91932
Facility Mailing City: Not reported
Facility Mailing State: Not reported
Facility Mailing Zip: Not reported
UST Owner: N
Handle Regulated Hazmat: Not reported
Own Or Operate UST: Not reported
Subject To APSA: Not reported
Generate Haz Waste: Y
Treat Haz Waste: N
Generate Medical Waste: Not reported

Inspection Violation:
Record ID: DEH2005-HUPFP-205513
Permit Status: Permit Renewed
Active Permit: Y
Facility Id Number: 37-000-205513
Program Element: Hazardous Waste Generator
Inspection Type: Routine
Inspection Number: 6659037
Return To Compliance Date: 2021-09-21T00:00:00.000
Nov: No
Violation Classification: Minor
Underground Storage Tank Id: Not reported
Container/Tank Id: Not reported
Last Update: 2023-09-28T00:00:00.000
Inspection Date: 2021-08-18T00:00:00.000
Violation Code: 3130012 Failed to conduct daily inspections and/or maintain the inspection records for hazardous waste tank system. 22 CCR 66265.195(a)(c)

Record ID: DEH2005-HUPFP-205513
Permit Status: Permit Renewed
Active Permit: Y
Facility Id Number: 37-000-205513
Program Element: Aboveground Petroleum Storage Act
Inspection Type: Routine
Inspection Number: 6659037
Return To Compliance Date: 2021-09-21T00:00:00.000
Nov: No
Violation Classification: Class II
Underground Storage Tank Id: Not reported
Container/Tank Id: Not reported
Last Update: 2023-09-28T00:00:00.000
Inspection Date: 2021-08-18T00:00:00.000
Violation Code: 4010001 Failed to prepare a Spill Prevention, Control, and Countermeasures (SPCC) Plan. HSC 25270.4.5(a), 40 CFR 112.3, 112.6

Record ID: DEH2005-HUPFP-205513
Permit Status: Permit Renewed

ECONO LUBE N TUNE #122 (Continued) **S102862909**

Active Permit:	Y
Facility Id Number:	37-000-205513
Program Element:	Hazardous Waste Generator
Inspection Type:	Routine
Inspection Number:	5605917
Return To Compliance Date:	2017-03-10T00:00:00.000
Nov:	No
Violation Classification:	Class II
Underground Storage Tank Id:	Not reported
Container/Tank Id:	Not reported
Last Update:	2023-09-28T00:00:00.000
Inspection Date:	2017-02-28T16:19:00.000
Violation Code:	3120001 Failed to maintain training records. 22 CCR 66265.16(d) and (e)

Record ID:	DEH2005-HUPFP-205513
Permit Status:	Permit Renewed
Active Permit:	Y
Facility Id Number:	37-000-205513
Program Element:	Hazardous Waste Generator
Inspection Type:	Routine
Inspection Number:	5605917
Return To Compliance Date:	2017-03-10T00:00:00.000
Nov:	No
Violation Classification:	Class II
Underground Storage Tank Id:	Not reported
Container/Tank Id:	Not reported
Last Update:	2023-09-28T00:00:00.000
Inspection Date:	2017-02-28T16:19:00.000
Violation Code:	3010002 Failed to obtain and/or maintain an active EPA ID. 22 CCR 66262.12

Record ID:	DEH2005-HUPFP-205513
Permit Status:	Permit Renewed
Active Permit:	Y
Facility Id Number:	37-000-205513
Program Element:	Hazardous Waste Generator
Inspection Type:	Routine
Inspection Number:	5605917
Return To Compliance Date:	2017-03-10T00:00:00.000
Nov:	No
Violation Classification:	Class II
Underground Storage Tank Id:	Not reported
Container/Tank Id:	Not reported
Last Update:	2023-09-28T00:00:00.000
Inspection Date:	2017-02-28T16:19:00.000
Violation Code:	3130008 Failed to inspect hazardous waste storage area(s) at least weekly. 22 CCR 66265.174

Record ID:	DEH2005-HUPFP-205513
Permit Status:	Permit Renewed
Active Permit:	Y
Facility Id Number:	37-000-205513
Program Element:	Aboveground Petroleum Storage Act
Inspection Type:	Routine
Inspection Number:	4350750
Return To Compliance Date:	2015-08-28T00:00:00.000

ECONO LUBE N TUNE #122 (Continued) **S102862909**

Nov:	No
Violation Classification:	Class II
Underground Storage Tank Id:	Not reported
Container/Tank Id:	Not reported
Last Update:	2023-09-28T00:00:00.000
Inspection Date:	2015-02-10T00:00:00.000
Violation Code:	4010001 Failure to prepare and implement a Spill Prevention Control and Countermeasure (SPCC) Plan; 40 CFR 1 112.3; HSC 6.67 25270.4.5(a).
Record ID:	DEH2005-HUPFP-205513
Permit Status:	Permit Renewed
Active Permit:	Y
Facility Id Number:	37-000-205513
Program Element:	Hazardous Materials Release Response Plans
Inspection Type:	Routine
Inspection Number:	4350750
Return To Compliance Date:	2015-02-11T00:00:00.000
Nov:	No
Violation Classification:	Minor
Underground Storage Tank Id:	Not reported
Container/Tank Id:	Not reported
Last Update:	2023-09-28T00:00:00.000
Inspection Date:	2015-02-10T00:00:00.000
Violation Code:	1010003 Owner/Operator failed to complete and/or submit the Business Activities Page and/or Business Owner Operator Identification Page; 19 CCR 4 2729.2(a)(1).
Record ID:	DEH2005-HUPFP-205513
Permit Status:	Permit Renewed
Active Permit:	Y
Facility Id Number:	37-000-205513
Program Element:	Hazardous Materials Release Response Plans
Inspection Type:	Routine
Inspection Number:	4350750
Return To Compliance Date:	2015-02-11T00:00:00.000
Nov:	No
Violation Classification:	Class II
Underground Storage Tank Id:	Not reported
Container/Tank Id:	Not reported
Last Update:	2023-09-28T00:00:00.000
Inspection Date:	2015-02-10T00:00:00.000
Violation Code:	1010002 Owner/Operator failed to complete and/or submit a Hazardous Materials Business Plan when storing hazardous materials at or above the thresholds quantities of 55 gallons/500 lbs/200 cubic feet; HSC 6.95 25508(a)1A
Record ID:	DEH2005-HUPFP-205513
Permit Status:	Permit Renewed
Active Permit:	Y
Facility Id Number:	37-000-205513
Program Element:	Hazardous Materials Release Response Plans
Inspection Type:	Routine
Inspection Number:	4350750
Return To Compliance Date:	2015-02-11T00:00:00.000
Nov:	No
Violation Classification:	Class II
Underground Storage Tank Id:	Not reported

ECONO LUBE N TUNE #122 (Continued) **S102862909**

Container/Tank Id:	Not reported
Last Update:	2023-09-28T00:00:00.000
Inspection Date:	2015-02-10T00:00:00.000
Violation Code:	1010008 Failure to annually review and electronically certify that the business plan is complete, accurate, and up-to-date. For facilities with invenntory that exceed EPCRA thresholds; failure to submit inventory reports (Activities, Owner/Operator, Hazardous Materials Descriptions and Map pages HSC 6.95 25508.2 / 19 CCR 4 2729.5(c)
Record ID:	DEH2005-HUPFP-205513
Permit Status:	Permit Renewed
Active Permit:	Y
Facility Id Number:	37-000-205513
Program Element:	Hazardous Materials Release Response Plans
Inspection Type:	Routine
Inspection Number:	5605917
Return To Compliance Date:	2017-03-10T00:00:00.000
Nov:	No
Violation Classification:	Class II
Underground Storage Tank Id:	Not reported
Container/Tank Id:	Not reported
Last Update:	2023-09-28T00:00:00.000
Inspection Date:	2017-02-28T16:19:00.000
Violation Code:	1010008 HMBP not certified annually as complete and accurate in CERS. HSC 25508.2
Record ID:	DEH2005-HUPFP-205513
Permit Status:	Permit Renewed
Active Permit:	Y
Facility Id Number:	37-000-205513
Program Element:	Hazardous Materials Release Response Plans
Inspection Type:	Routine
Inspection Number:	5605917
Return To Compliance Date:	2017-03-10T00:00:00.000
Nov:	No
Violation Classification:	Class II
Underground Storage Tank Id:	Not reported
Container/Tank Id:	Not reported
Last Update:	2023-09-28T00:00:00.000
Inspection Date:	2017-02-28T16:19:00.000
Violation Code:	1020002 Initial and/or annual employee training not conducted for hazardous materials management and/or employee training records not available or not maintained for 3 years. HSC 25505(a)(4)
Record ID:	DEH2005-HUPFP-205513
Permit Status:	Permit Renewed
Active Permit:	Y
Facility Id Number:	37-000-205513
Program Element:	Hazardous Waste Generator
Inspection Type:	Routine
Inspection Number:	6119447
Return To Compliance Date:	2019-12-05T00:00:00.000
Nov:	No
Violation Classification:	Minor
Underground Storage Tank Id:	Not reported
Container/Tank Id:	Not reported
Last Update:	2023-09-28T00:00:00.000

ECONO LUBE N TUNE #122 (Continued) **S102862909**

Inspection Date:	2019-04-26T00:00:00.000
Violation Code:	3030058 Failed to mark date on empty container larger than 5 gallons &/or manage it within one year. 22 CCR 66261.7(f)
Record ID:	DEH2005-HUPFP-205513
Permit Status:	Permit Renewed
Active Permit:	Y
Facility Id Number:	37-000-205513
Program Element:	Hazardous Waste Generator
Inspection Type:	Routine
Inspection Number:	6119447
Return To Compliance Date:	2019-05-24T00:00:00.000
Nov:	No
Violation Classification:	Class II
Underground Storage Tank Id:	Not reported
Container/Tank Id:	Not reported
Last Update:	2023-09-28T00:00:00.000
Inspection Date:	2019-04-26T00:00:00.000
Violation Code:	3130004 Accumulated hazardous waste more than 90 days without a DTSC storage permit. HSC 25201(a); 22 CCR 66262.34(a) and (c)
Record ID:	DEH2005-HUPFP-205513
Permit Status:	Permit Renewed
Active Permit:	Y
Facility Id Number:	37-000-205513
Program Element:	Hazardous Waste Generator
Inspection Type:	Routine
Inspection Number:	6119447
Return To Compliance Date:	2020-11-30T00:00:00.000
Nov:	No
Violation Classification:	Class II
Underground Storage Tank Id:	Not reported
Container/Tank Id:	Not reported
Last Update:	2023-09-28T00:00:00.000
Inspection Date:	2019-04-26T00:00:00.000
Violation Code:	3110013 Failed to obtain and maintain a written assessment certified by an independent, qualified, registered professional engineer for the hazardous waste tank system. 22 CCR 66265.192(a), 66265.192(h)(1), or 66265.191(a)
Record ID:	DEH2005-HUPFP-205513
Permit Status:	Permit Renewed
Active Permit:	Y
Facility Id Number:	37-000-205513
Program Element:	Hazardous Materials Release Response Plans
Inspection Type:	Routine
Inspection Number:	6119447
Return To Compliance Date:	2019-04-26T00:00:00.000
Nov:	No
Violation Classification:	Class II
Underground Storage Tank Id:	Not reported
Container/Tank Id:	Not reported
Last Update:	2023-09-28T00:00:00.000
Inspection Date:	2019-04-26T00:00:00.000
Violation Code:	1010004 Chemical inventory incomplete or not submitted in CERS. HSC 25505(a)(1); 25507(a); 25508.1(a-b); 19 CCR 2654 (a) or (d)

ECONO LUBE N TUNE #122 (Continued) **S102862909**

Record ID:	DEH2005-HUPFP-205513
Permit Status:	Permit Renewed
Active Permit:	Y
Facility Id Number:	37-000-205513
Program Element:	Hazardous Materials Release Response Plans
Inspection Type:	Routine
Inspection Number:	6119447
Return To Compliance Date:	2019-05-24T00:00:00.000
Nov:	No
Violation Classification:	Class II
Underground Storage Tank Id:	Not reported
Container/Tank Id:	Not reported
Last Update:	2023-09-28T00:00:00.000
Inspection Date:	2019-04-26T00:00:00.000
Violation Code:	1020002 Initial &/or annual employee training not conducted in safety procedures for a hazardous material release or threatened release &/or employee training records not available or not maintained for 3 years. HSC 25505(a)(4); 19 CCR 2659(b)

Waste and Materials:

Record ID:	DEH2005-HUPFP-205513
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2017-HCHEM-0139115
Trade Secret:	N
Hazardous Material Type:	Pure
Last Updated:	2018-10-20T00:36:53.000
Chemical Name:	OILS, LUBRICATING
Common Name:	OILS, LUBRICATING
Case Number:	8002-05-9

Record ID:	DEH2005-HUPFP-205513
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2017-HWAST-0117969
Trade Secret:	N
Hazardous Material Type:	Not reported
Last Updated:	2018-10-20T00:36:54.000
Chemical Name:	WASTE 135 UNSPECIFIED AQUEOUS SOL'N
Common Name:	PARTS WASHER
Case Number:	Not reported

Record ID:	DEH2005-HUPFP-205513
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2017-HWAST-0117970
Trade Secret:	N
Hazardous Material Type:	Not reported
Last Updated:	2018-10-20T00:36:54.000
Chemical Name:	WASTE 342 ORGANIC LIQUIDS W/METALS
Common Name:	ANTIFREEZE
Case Number:	Not reported

Record ID:	DEH2005-HUPFP-205513
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2017-HWAST-0117971

ECONO LUBE N TUNE #122 (Continued) **S102862909**

Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2018-10-20T00:36:54.000
Chemical Name: WASTE 221 WASTE OIL & MIXED OIL
Common Name: USED OIL
Case Number: Not reported

Record ID: DEH2005-HUPFP-205513
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2022-HCHEM-0349300
Trade Secret: N
Hazardous Material Type: Pure
Last Updated: 2023-09-28T02:32:19.000
Chemical Name: OILS, LUBRICATING
Common Name: OILS, LUBRICATING
Case Number: 8002-05-9

Record ID: DEH2005-HUPFP-205513
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2022-HCHEM-0349301
Trade Secret: N
Hazardous Material Type: Pure
Last Updated: 2023-09-28T02:32:19.000
Chemical Name: Ethylene Glycol
Common Name: ANTIFREEZE
Case Number: 107-21-1

Record ID: DEH2005-HUPFP-205513
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2022-HWAST-0317278
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2023-09-28T02:32:19.000
Chemical Name: WASTE 135 UNSPECIFIED AQUEOUS SOL'N
Common Name: PARTS WASHER
Case Number: Not reported

Record ID: DEH2005-HUPFP-205513
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2022-HWAST-0317279
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2023-09-28T02:32:19.000
Chemical Name: WASTE 342 ORGANIC LIQUIDS W/METALS
Common Name: WASTE ANTIFREEZE
Case Number: Not reported

Record ID: DEH2005-HUPFP-205513
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2022-HWAST-0317280
Trade Secret: N
Hazardous Material Type: Not reported

ECONO LUBE N TUNE #122 (Continued) **S102862909**

Last Updated: 2023-09-28T02:32:19.000
Chemical Name: WASTE 221 WASTE OIL & MIXED OIL
Common Name: USED OIL
Case Number: Not reported

Record ID: DEH2005-HUPFP-205513
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2022-HWAST-0317281
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2023-09-28T02:32:19.000
Chemical Name: USED PAPER OIL FILTERS
Common Name: USED PAPER OIL FILTERS
Case Number: Not reported

Record ID: DEH2005-HUPFP-205513
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2022-HWAST-0317282
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2023-09-28T02:32:19.000
Chemical Name: USED METAL OIL FILTERS
Common Name: USED METAL OIL FILTERS
Case Number: Not reported

Record ID: DEH2005-HUPFP-205513
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2015-HCHEM-0073562
Trade Secret: N
Hazardous Material Type: Pure
Last Updated: 2016-10-18T02:34:29.000
Chemical Name: OILS, LUBRICATING
Common Name: OILS, LUBRICATING
Case Number: 8002-05-9

Record ID: DEH2005-HUPFP-205513
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2015-HWAST-0057320
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2016-10-18T02:34:29.000
Chemical Name: WASTE 135 UNSPECIFIED AQUEOUS SOL'N
Common Name: PARTS WASHER
Case Number: Not reported

Record ID: DEH2005-HUPFP-205513
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2015-HWAST-0057321
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2016-10-18T02:34:29.000
Chemical Name: WASTE 342 ORGANIC LIQUIDS W/METALS

ECONO LUBE N TUNE #122 (Continued) **S102862909**

Common Name: ANTIFREEZE
Case Number: Not reported

Record ID: DEH2005-HUPFP-205513
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2015-HWAST-0057322
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2016-10-18T02:34:29.000
Chemical Name: WASTE 221 WASTE OIL & MIXED OIL
Common Name: USED OIL
Case Number: Not reported

Record ID: DEH2005-HUPFP-205513
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2019-HCHEM-0204901
Trade Secret: N
Hazardous Material Type: Pure
Last Updated: 2019-01-17T05:52:14.000
Chemical Name: OILS, LUBRICATING
Common Name: OILS, LUBRICATING
Case Number: 8002-05-9

Record ID: DEH2005-HUPFP-205513
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2019-HWAST-0176893
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2019-01-17T05:52:15.000
Chemical Name: WASTE 135 UNSPECIFIED AQUEOUS SOL'N
Common Name: PARTS WASHER
Case Number: Not reported

Record ID: DEH2005-HUPFP-205513
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2019-HWAST-0176894
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2019-01-17T05:52:15.000
Chemical Name: WASTE 342 ORGANIC LIQUIDS W/METALS
Common Name: ANTIFREEZE
Case Number: Not reported

Record ID: DEH2005-HUPFP-205513
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2019-HWAST-0176895
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2019-01-17T05:52:15.000
Chemical Name: WASTE 221 WASTE OIL & MIXED OIL
Common Name: USED OIL
Case Number: Not reported

ECONO LUBE N TUNE #122 (Continued) **S102862909**

Record ID:	DEH2005-HUPFP-205513
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2019-HCHEM-0221497
Trade Secret:	N
Hazardous Material Type:	Pure
Last Updated:	2019-10-05T02:35:30.000
Chemical Name:	OILS, LUBRICATING
Common Name:	OILS, LUBRICATING
Case Number:	8002-05-9

Record ID:	DEH2005-HUPFP-205513
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2019-HCHEM-0221498
Trade Secret:	N
Hazardous Material Type:	Pure
Last Updated:	2019-10-05T02:35:30.000
Chemical Name:	Ethylene Glycol
Common Name:	ANTIFREEZE
Case Number:	107-21-1

Record ID:	DEH2005-HUPFP-205513
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2019-HWAST-0191257
Trade Secret:	N
Hazardous Material Type:	Not reported
Last Updated:	2019-10-05T02:35:30.000
Chemical Name:	WASTE 135 UNSPECIFIED AQUEOUS SOL'N
Common Name:	PARTS WASHER
Case Number:	Not reported

Record ID:	DEH2005-HUPFP-205513
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2019-HWAST-0191258
Trade Secret:	N
Hazardous Material Type:	Not reported
Last Updated:	2019-10-05T02:35:30.000
Chemical Name:	WASTE 342 ORGANIC LIQUIDS W/METALS
Common Name:	WASTE ANTIFREEZE
Case Number:	Not reported

Record ID:	DEH2005-HUPFP-205513
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2019-HWAST-0191259
Trade Secret:	N
Hazardous Material Type:	Not reported
Last Updated:	2019-10-05T02:35:30.000
Chemical Name:	WASTE 221 WASTE OIL & MIXED OIL
Common Name:	USED OIL
Case Number:	Not reported

Record ID:	DEH2005-HUPFP-205513
Permit Status:	Permit Renewed

ECONO LUBE N TUNE #122 (Continued) **S102862909**

Active Permit: Y
Child Record Id: DEH2019-HWAST-0191260
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2019-10-05T02:35:30.000
Chemical Name: USED PAPER OIL FILTERS
Common Name: USED PAPER OIL FILTERS
Case Number: Not reported

Record ID: DEH2005-HUPFP-205513
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2019-HWAST-0191261
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2019-10-05T02:35:30.000
Chemical Name: USED METAL OIL FILTERS
Common Name: USED METAL OIL FILTERS
Case Number: Not reported

Record ID: DEH2005-HUPFP-205513
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2021-HCHEM-0306150
Trade Secret: N
Hazardous Material Type: Pure
Last Updated: 2022-09-09T02:31:55.000
Chemical Name: OILS, LUBRICATING
Common Name: OILS, LUBRICATING
Case Number: 8002-05-9

Record ID: DEH2005-HUPFP-205513
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2021-HCHEM-0306151
Trade Secret: N
Hazardous Material Type: Pure
Last Updated: 2022-09-09T02:31:55.000
Chemical Name: Ethylene Glycol
Common Name: ANTIFREEZE
Case Number: 107-21-1

Record ID: DEH2005-HUPFP-205513
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2021-HWAST-0273896
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2022-09-09T02:31:55.000
Chemical Name: WASTE 135 UNSPECIFIED AQUEOUS SOL'N
Common Name: PARTS WASHER
Case Number: Not reported

Record ID: DEH2005-HUPFP-205513
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2021-HWAST-0273897

ECONO LUBE N TUNE #122 (Continued) **S102862909**

Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2022-09-09T02:31:55.000
Chemical Name: WASTE 342 ORGANIC LIQUIDS W/METALS
Common Name: WASTE ANTIFREEZE
Case Number: Not reported

Record ID: DEH2005-HUPFP-205513
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2021-HWAST-0273898
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2022-09-09T02:31:55.000
Chemical Name: WASTE 221 WASTE OIL & MIXED OIL
Common Name: USED OIL
Case Number: Not reported

Record ID: DEH2005-HUPFP-205513
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2021-HWAST-0273899
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2022-09-09T02:31:55.000
Chemical Name: USED PAPER OIL FILTERS
Common Name: USED PAPER OIL FILTERS
Case Number: Not reported

Record ID: DEH2005-HUPFP-205513
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2021-HWAST-0273900
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2022-09-09T02:31:55.000
Chemical Name: USED METAL OIL FILTERS
Common Name: USED METAL OIL FILTERS
Case Number: Not reported

Record ID: DEH2005-HUPFP-205513
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2020-HCHEM-0261172
Trade Secret: N
Hazardous Material Type: Pure
Last Updated: 2020-12-03T00:53:56.000
Chemical Name: OILS, LUBRICATING
Common Name: OILS, LUBRICATING
Case Number: 8002-05-9

Record ID: DEH2005-HUPFP-205513
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2020-HCHEM-0261173
Trade Secret: N
Hazardous Material Type: Pure

ECONO LUBE N TUNE #122 (Continued) **S102862909**

Last Updated: 2020-12-03T00:53:56.000
Chemical Name: Ethylene Glycol
Common Name: ANTIFREEZE
Case Number: 107-21-1

Record ID: DEH2005-HUPFP-205513
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2020-HWAST-0232386
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2020-12-03T00:53:56.000
Chemical Name: WASTE 135 UNSPECIFIED AQUEOUS SOL'N
Common Name: PARTS WASHER
Case Number: Not reported

Record ID: DEH2005-HUPFP-205513
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2020-HWAST-0232387
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2020-12-03T00:53:56.000
Chemical Name: WASTE 342 ORGANIC LIQUIDS W/METALS
Common Name: WASTE ANTIFREEZE
Case Number: Not reported

Record ID: DEH2005-HUPFP-205513
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2020-HWAST-0232388
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2020-12-03T00:53:56.000
Chemical Name: WASTE 221 WASTE OIL & MIXED OIL
Common Name: USED OIL
Case Number: Not reported

Record ID: DEH2005-HUPFP-205513
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2020-HWAST-0232389
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2020-12-03T00:53:56.000
Chemical Name: USED PAPER OIL FILTERS
Common Name: USED PAPER OIL FILTERS
Case Number: Not reported

Record ID: DEH2005-HUPFP-205513
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2020-HWAST-0232390
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2020-12-03T00:53:56.000
Chemical Name: USED METAL OIL FILTERS

ECONO LUBE N TUNE #122 (Continued) **S102862909**

Common Name: USED METAL OIL FILTERS
Case Number: Not reported

Name: ECONO LUBE N' TUNE
Address: 772 13TH ST
City,State,Zip: IMPERIAL BEACH, CA 91932
Permit Number: 205513
Business Type: 6HK26
EPA Id Number: Not reported
APN: 626-312-11-00
Last HMMD Inspection: 09/21/2010
Facility Telephone: 619-429-8882
Permit Status: EXPR
Permit Expiration: 10/31/2012
Date Last Updated: 11/02/2012
Facility Owner: SUK LEE
Facility Mailing Address: 772 13TH ST
Facility Mailing City: Imperial Beach
Facility Mailing State: CA
Facility Mailing Zip: 91932
UST Owner: Not reported
Handle Regulated Hazmat: Y
Own Or Operate UST: Not reported
Subject To APSA: Not reported
Generate Haz Waste: Y
Treat Haz Waste: Not reported
Generate Medical Waste: Not reported

Inventory Active Permits (not SQG Medical):
Permit Number: 205513
Update Date: 11/02/2012
Case Number: 8002-05-9
Name: OILS, LUBRICATING
Other Information: Not reported
Material Waste: Material
Hazardous Categories 1: FIRE
Hazardous Categories 2: CHRONIC

Permit Number: 205513
Update Date: 11/02/2012
Case Number: Not reported
Name: WASTE 135 UNSPECIFIED AQUEOUS SOL'N
Other Information: PARTS WASHER
Material Waste: Waste
Hazardous Categories 1: Not reported
Hazardous Categories 2: Not reported

Permit Number: 205513
Update Date: 11/02/2012
Case Number: Not reported
Name: WASTE 221 WASTE OIL & MIXED OIL
Other Information: USED OIL
Material Waste: Waste
Hazardous Categories 1: Not reported
Hazardous Categories 2: Not reported

Permit Number: 205513

ECONO LUBE N TUNE #122 (Continued) **S102862909**

Update Date: 11/02/2012
Case Number: Not reported
Name: WASTE 342 ORGANIC LIQUIDS W/METALS
Other Information: ANTIFREEZE
Material Waste: Waste
Hazardous Categories 1: Not reported
Hazardous Categories 2: Not reported

Permit Number: 205513
Update Date: 11/02/2012
Case Number: Not reported
Name: WASTE 888 USED OIL FILTERS
Other Information: Not reported
Material Waste: Waste
Hazardous Categories 1: Not reported
Hazardous Categories 2: Not reported

Name: ECONO LUBE N' TUNE
Address: 772 13TH ST
City,State,Zip: IMPERIAL BEACH, CA 91932
Permit Number: 205513
Business Type: 6HK26
EPA Id Number: Not reported
APN: 626-312-11-00
Last HMMD Inspection: 09/21/2010
Facility Telephone: 619-429-8882
Permit Status: EXPR
Permit Expiration: 10/31/2012
Date Last Updated: 11/02/2012
Facility Owner: SUK LEE
Facility Mailing Address: 772 13TH ST
Facility Mailing City: Imperial Beach
Facility Mailing State: CA
Facility Mailing Zip: 91932
UST Owner: Not reported
Handle Regulated Hazmat: Y
Own Or Operate UST: Not reported
Subject To APSA: Y
Generate Haz Waste: Y
Treat Haz Waste: Not reported
Generate Medical Waste: Not reported

Inventory Active Permits (not SQG Medical):
Permit Number: 205513
Update Date: 11/02/2012
Case Number: 8002-05-9
Name: OILS, LUBRICATING
Other Information: Not reported
Material Waste: Material
Hazardous Categories 1: FIRE
Hazardous Categories 2: CHRONIC

Permit Number: 205513
Update Date: 11/02/2012
Case Number: Not reported
Name: WASTE 135 UNSPECIFIED AQUEOUS SOL'N
Other Information: PARTS WASHER

ECONO LUBE N TUNE #122 (Continued) **S102862909**

Material Waste: Waste
Hazardous Categories 1: Not reported
Hazardous Categories 2: Not reported

Permit Number: 205513
Update Date: 11/02/2012
Case Number: Not reported
Name: WASTE 221 WASTE OIL & MIXED OIL
Other Information: USED OIL
Material Waste: Waste
Hazardous Categories 1: Not reported
Hazardous Categories 2: Not reported

Permit Number: 205513
Update Date: 11/02/2012
Case Number: Not reported
Name: WASTE 342 ORGANIC LIQUIDS W/METALS
Other Information: ANTIFREEZE
Material Waste: Waste
Hazardous Categories 1: Not reported
Hazardous Categories 2: Not reported

Permit Number: 205513
Update Date: 11/02/2012
Case Number: Not reported
Name: WASTE 888 USED OIL FILTERS
Other Information: Not reported
Material Waste: Waste
Hazardous Categories 1: Not reported
Hazardous Categories 2: Not reported

Name: ECONO LUBE N TUNE #122
Address: 772 13TH ST
City,State,Zip: IMPERIAL BEACH, CA 91932
Permit Number: 126450
Business Type: 6HK26
EPA Id Number: CAL000032803
APN: 626-312-11-00
Last HMMD Inspection: 03/26/2004
Facility Telephone: 619-429-8882
Permit Status: CHNG
Permit Expiration: 01/31/2004
Date Last Updated: 11/02/2012
Facility Owner: HO KYUNG KIM
Facility Mailing Address: 772 13TH ST
Facility Mailing City: IMPERIAL BEACH
Facility Mailing State: CA
Facility Mailing Zip: 91932-2308
UST Owner: ECONO LUBE N TUNE
Handle Regulated Hazmat: Y
Own Or Operate UST: Not reported
Subject To APSA: Not reported
Generate Haz Waste: Y
Treat Haz Waste: Not reported
Generate Medical Waste: Not reported

ECONO LUBE N TUNE #122 (Continued) **S102862909**

UST:

UST Name:	UNDERGROUND TANK 126450 T001
Last Update:	2012-11-02 14:17:38
Permit Number:	126450
Tank Type:	DOUBLE WALL
Additional Id:	1 WASTE OIL
Capacity Gallons:	500
UST Contents:	Not reported
Other Content Info:	WASTE OIL
Reg Status:	REMOVED
Remove Close Date:	1999-03-15 00:00:00
Year Installed:	1988-01-01 00:00:00
Pipe Type:	DOUBLE WALL
Delivery System:	GRAVITY
Monitor Code:	21
UST Monitor Method:	DW TANK DW SUCTION AND/ OR GRAVITY PIPING WITH INTERSTITIAL MONITORS: INTERSTITIAL.

Name:	ECONO LUBE N TUNE & BRAKES
Address:	772 13TH ST
City,State,Zip:	IMPERIAL BEACH, CA 91932
Permit Number:	203301
Business Type:	6HK26
EPA Id Number:	CAL000200910
APN:	626-312-11-00
Last HMMD Inspection:	03/26/2004
Facility Telephone:	619-429-8882
Permit Status:	INAC
Permit Expiration:	08/31/2005
Date Last Updated:	11/02/2012
Facility Owner:	EULSUNG LEE
Facility Mailing Address:	772 13TH ST
Facility Mailing City:	IMPERIAL BEACH
Facility Mailing State:	CA
Facility Mailing Zip:	91932
UST Owner:	Not reported
Handle Regulated Hazmat:	Not reported
Own Or Operate UST:	Not reported
Subject To APSA:	Not reported
Generate Haz Waste:	Not reported
Treat Haz Waste:	Not reported
Generate Medical Waste:	Not reported

Violations Inactive Permits:

Permit Number:	203301
Update Date:	11/02/2012
Inspection Date:	03/26/2004
Violation Code:	6HV0131
Violation:	UPF Permit NOT OBTAINED for HAZWASTE
Violation Citation:	A Unified Program Facility permit has not been obtained for the generation of hazardous waste. 68.905
Activity:	Inactive Permit

Permit Number:	203301
Update Date:	11/02/2012
Inspection Date:	03/26/2004

ECONO LUBE N TUNE #122 (Continued) **S102862909**

Violation Code:	6HV0401
Violation:	TRAINING RECORDS UNAVAILABLE
Violation Citation:	Personnel training records are not maintained to document compliance with requirements for current and former employees. CCR 66265.16(d)&(e)
Activity:	Inactive Permit
Permit Number:	203301
Update Date:	11/02/2012
Inspection Date:	03/26/2004
Violation Code:	6HV1004
Violation:	HMBP NOT SUBMITTED TO HMD
Violation Citation:	Hazardous Materials Handler has not submitted a completed Business Plan to the HMMD. HSC 25505(a)
Activity:	Inactive Permit
Name:	ECONO LUBE N TUNE & BRAKES
Address:	772 13TH ST
City,State,Zip:	IMPERIAL BEACH, CA 91932
Permit Number:	203301
Business Type:	6HK26
EPA Id Number:	CAL000200910
APN:	626-312-11-00
Last HMMD Inspection:	03/26/2004
Facility Telephone:	619-429-8882
Permit Status:	INAC
Permit Expiration:	08/31/2005
Date Last Updated:	11/02/2012
Facility Owner:	EULSUNG LEE
Facility Mailing Address:	772 13TH ST
Facility Mailing City:	IMPERIAL BEACH
Facility Mailing State:	CA
Facility Mailing Zip:	91932
UST Owner:	Not reported
Handle Regulated Hazmat:	Y
Own Or Operate UST:	Not reported
Subject To APSA:	Not reported
Generate Haz Waste:	Y
Treat Haz Waste:	Not reported
Generate Medical Waste:	Not reported

Violations Inactive Permits:

Permit Number:	203301
Update Date:	11/02/2012
Inspection Date:	03/26/2004
Violation Code:	6HV0131
Violation:	UPF Permit NOT OBTAINED for HAZWASTE
Violation Citation:	A Unified Program Facility permit has not been obtained for the generation of hazardous waste. 68.905
Activity:	Inactive Permit
Permit Number:	203301
Update Date:	11/02/2012
Inspection Date:	03/26/2004
Violation Code:	6HV0401
Violation:	TRAINING RECORDS UNAVAILABLE
Violation Citation:	Personnel training records are not maintained to document compliance

ECONO LUBE N TUNE #122 (Continued) **S102862909**

	with requirements for current and former employees. CCR 66265.16(d)&(e)
Activity:	Inactive Permit
Permit Number:	203301
Update Date:	11/02/2012
Inspection Date:	03/26/2004
Violation Code:	6HV1004
Violation:	HMBP NOT SUBMITTED TO HMD
Violation Citation:	Hazardous Materials Handler has not submitted a completed Business Plan to the HMMD. HSC 25505(a)
Activity:	Inactive Permit
Name:	ECONO LUBE N TUNE #122
Address:	772 13TH ST
City,State,Zip:	IMPERIAL BEACH, CA 91932
Permit Number:	126450
Business Type:	6HK26
EPA Id Number:	CAL000032803
APN:	626-312-11-00
Last HMMD Inspection:	03/26/2004
Facility Telephone:	619-429-8882
Permit Status:	CHNG
Permit Expiration:	01/31/2004
Date Last Updated:	11/02/2012
Facility Owner:	HO KYUNG KIM
Facility Mailing Address:	772 13TH ST
Facility Mailing City:	IMPERIAL BEACH
Facility Mailing State:	CA
Facility Mailing Zip:	91932-2308
UST Owner:	ECONO LUBE N TUNE
Handle Regulated Hazmat:	Y
Own Or Operate UST:	Not reported
Subject To APSA:	Not reported
Generate Haz Waste:	Y
Treat Haz Waste:	Not reported
Generate Medical Waste:	Not reported

UST:

UST Name:	UNDERGROUND TANK 126450 T001
Last Update:	2012-11-02 14:17:38
Permit Number:	126450
Tank Type:	DOUBLE WALL
Additional Id:	1 WASTE OIL
Capacity Gallons:	500
UST Contents:	Not reported
Other Content Info:	WASTE OIL
Reg Status:	REMOVED
Remove Close Date:	1999-03-15 00:00:00
Year Installed:	1988-01-01 00:00:00
Pipe Type:	DOUBLE WALL
Delivery System:	GRAVITY
Monitor Code:	21
UST Monitor Method:	DW TANK DW SUCTION AND/ OR GRAVITY PIPING WITH INTERSTITIAL MONITORS: INTERSTITIAL.

ECONO LUBE N TUNE #122 (Continued) **S102862909**

SWEEPS UST:

Name:	ECONO LUBE N TUNE #122
Address:	772 13TH ST
City:	IMPERIAL BEACH
Status:	Active
Comp Number:	26450
Number:	9
Board Of Equalization:	44-003197
Referral Date:	Not reported
Action Date:	06-26-92
Created Date:	02-29-88
Owner Tank Id:	Not reported
SWRCB Tank Id:	37-000-026450-000001
Tank Status:	A
Capacity:	500
Active Date:	Not reported
Tank Use:	PETROLEUM
STG:	W
Content:	Not reported
Number Of Tanks:	1

HWTS:

Name:	ECONO LUBE N TUNE DBA SOIL WIND LK
Address:	772 13TH ST
Address 2:	Not reported
City,State,Zip:	IMPERIAL BEACH, CA 91932
EPA ID:	CAL000290535
Inactive Date:	Not reported
Create Date:	01/27/2005
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	772 13TH ST
Mailing Address 2:	Not reported
Mailing City,State,Zip:	IMPERIAL BEACH, CA 919322308
Owner Name:	SOIL WIND LK INC
Owner Address:	772 13TH STREET
Owner Address 2:	Not reported
Owner City,State,Zip:	IMPERIAL BEACH, CA 91932
Owner Phone:	Not reported
Owner Fax:	Not reported
Contact Name:	SUK LEE/PRES
Contact Address:	772 13TH ST
Contact Address 2:	Not reported
City,State,Zip:	IMPERIAL BEACH, CA 91932
Contact Phone:	Not reported
Contact Fax:	Not reported
Facility Status:	Active
Facility Type:	PERMANENT
Category:	STATE
Latitude:	32.582665
Longitude:	-117.105651

NAICS:

EPA ID:	CAL000290535
Create Date:	2005-01-27 15:17:49.913
NAICS Code:	811111
NAICS Description:	General Automotive Repair

ECONO LUBE N TUNE #122 (Continued) **S102862909**

Issued EPA ID Date:	2005-01-27 15:17:49.91300
Inactive Date:	Not reported
Facility Name:	ECONO LUBE N TUNE DBA SOIL WIND LK
Facility Address:	772 13TH ST
Facility Address 2:	Not reported
Facility City:	IMPERIAL BEACH
Facility County:	Not reported
Facility State:	CA
Facility Zip:	919322308

HAZNET:

Name:	ECONO LUBE N TUNE DBA SOIL WIND LK
Address:	772 13TH ST
Address 2:	Not reported
City,State,Zip:	IMPERIAL BEACH, CA 919322308
Contact:	SUK LEE/PRES
Telephone:	6194298882
Mailing Name:	Not reported
Mailing Address:	772 13TH ST
Year:	2021
Gepaid:	CAL000290535
TSD EPA ID:	CAL000330453
CA Waste Code:	352 - Other organic solids
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.15
Year:	2021
Gepaid:	CAL000290535
TSD EPA ID:	CAL000330453
CA Waste Code:	352 - Other organic solids
Disposal Method:	H010 - Metals Recovery Including Retoring,Smelting,Chemicals,Ect
Tons:	0.75
Year:	2020
Gepaid:	CAL000290535
TSD EPA ID:	CAL000330453
CA Waste Code:	352 - Other organic solids
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.1
Year:	2020
Gepaid:	CAL000290535
TSD EPA ID:	CAL000330453
CA Waste Code:	352 - Other organic solids
Disposal Method:	H010 - Metals Recovery Including Retoring,Smelting,Chemicals,Ect
Tons:	0.3
Year:	2019
Gepaid:	CAL000290535
TSD EPA ID:	CAL000330453
CA Waste Code:	352 - Other organic solids
Disposal Method:	H010 - Metals Recovery Including Retoring,Smelting,Chemicals,Ect
Tons:	0.90000

ECONO LUBE N TUNE #122 (Continued) **S102862909**

Year:	2019
Gepaid:	CAL000290535
TSD EPA ID:	CAL000330453
CA Waste Code:	352 - Other organic solids
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.05000

Year:	2018
Gepaid:	CAL000290535
TSD EPA ID:	CAL000330453
CA Waste Code:	352 - Other organic solids
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.05000

Year:	2018
Gepaid:	CAL000290535
TSD EPA ID:	CAL000330453
CA Waste Code:	352 - Other organic solids
Disposal Method:	H010 - Metals Recovery Including Retoring,Smelting,Chemicals,Ect
Tons:	1.05000

Year:	2017
Gepaid:	CAL000290535
TSD EPA ID:	CAD044429835
CA Waste Code:	223 - Unspecified oil-containing waste
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.6255

Additional Information:

Year:	2021
EM Manifest ID:	Not reported
Shipment Date:	9/22/2020
Shipment Date:	9/22/2020
Receipt Date:	9/23/2020
Manifest Number:	030021617WAS
Generator EPA ID:	CAL000290535
Name:	ECONO LUBE N TUNE DBA SOIL WIND LK
Address:	772 13TH ST
Address 2:	Not reported
City,State,Zip:	IMPERIAL BEACH, CA
Telephone:	Not reported
Contact:	SUK LEE/PRES
Contact Telephone:	619-429-8882
Contact Email:	SEBUM2008@YAHOO.COM
Transporter 1 EPA ID:	CAL000330453
Transporter Name:	AGRITEC INT DBA CLEANTECH ENVIRONMENTAL
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	Not reported
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	CAL000330453
TSDF Name:	AGRITEC INT DBA CLEANTECH ENVIRONMENTAL
TSDF Address 1:	5820 MARTIN RD

ECONO LUBE N TUNE #122 (Continued) **S102862909**

TSDF Address 2:	Not reported
TSDF City,State,Zip:	IRWINDALE, CA 91706
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	352 - Not reported
RCRA Code:	Not reported
Meth Code:	H141 - Not reported
Quantity Tons:	0.05
Waste Quantity:	100
Quantity Unit:	P

Year:	2021
EM Manifest ID:	Not reported
Shipment Date:	9/18/2020
Shipment Date:	9/18/2020
Receipt Date:	9/23/2020
Manifest Number:	030021611WAS
Generator EPA ID:	CAL000290535
Name:	ECONO LUBE N TUNE DBA SOIL WIND LK
Address:	772 13TH ST
Address 2:	Not reported
City,State,Zip:	IMPERIAL BEACH, CA
Telephone:	Not reported
Contact:	SUK LEE/PRES
Contact Telephone:	619-429-8882
Contact Email:	SEBUM2008@YAHOO.COM
Transporter 1 EPA ID:	CAL000330453
Transporter Name:	AGRITEC INT DBA CLEANTECH ENVIRONMENTAL
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	Not reported
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	CAL000330453
TSDF Name:	AGRITEC INT DBA CLEANTECH ENVIRONMENTAL
TSDF Address 1:	5820 MARTIN RD
TSDF Address 2:	Not reported
TSDF City,State,Zip:	IRWINDALE, CA 91706
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	352 - Not reported
RCRA Code:	Not reported
Meth Code:	H141 - Not reported
Quantity Tons:	0.05
Waste Quantity:	100
Quantity Unit:	P

Year:	2021
EM Manifest ID:	Not reported
Shipment Date:	7/20/2020
Shipment Date:	7/20/2020
Receipt Date:	7/23/2020
Manifest Number:	030019554WAS
Generator EPA ID:	CAL000290535
Name:	ECONO LUBE N TUNE DBA SOIL WIND LK
Address:	772 13TH ST
Address 2:	Not reported
City,State,Zip:	IMPERIAL BEACH, CA 91932-2308

ECONO LUBE N TUNE #122 (Continued) **S102862909**

Telephone:	Not reported
Contact:	SUK LEE/PRES
Contact Telephone:	619-429-8882
Contact Email:	SEBUM2008@YAHOO.COM
Transporter 1 EPA ID:	CAL000330453
Transporter Name:	AGRITEC INT DBA CLEANTECH ENVIRONMENTAL
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	Not reported
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	CAL000330453
TSDF Name:	AGRITEC INT DBA CLEANTECH ENVIRONMENTAL
TSDF Address 1:	MARTIN RD
TSDF Address 2:	Not reported
TSDF City,State,Zip:	IRWINDALE, CA 91706
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	0.05
Waste Quantity:	100
Quantity Unit:	P

Year:	2021
EM Manifest ID:	Not reported
Shipment Date:	7/20/2020
Shipment Date:	7/20/2020
Receipt Date:	7/23/2020
Manifest Number:	030019554WAS
Generator EPA ID:	CAL000290535
Name:	ECONO LUBE N TUNE DBA SOIL WIND LK
Address:	772 13TH ST
Address 2:	Not reported
City,State,Zip:	IMPERIAL BEACH, CA 91932-2308
Telephone:	Not reported
Contact:	SUK LEE/PRES
Contact Telephone:	619-429-8882
Contact Email:	SEBUM2008@YAHOO.COM
Transporter 1 EPA ID:	CAL000330453
Transporter Name:	AGRITEC INT DBA CLEANTECH ENVIRONMENTAL
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	Not reported
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	CAL000330453
TSDF Name:	AGRITEC INT DBA CLEANTECH ENVIRONMENTAL
TSDF Address 1:	MARTIN RD
TSDF Address 2:	Not reported
TSDF City,State,Zip:	IRWINDALE, CA 91706
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	0.45
Waste Quantity:	900

ECONO LUBE N TUNE #122 (Continued) **S102862909**

Quantity Unit: P

Year: 2021
EM Manifest ID: Not reported
Shipment Date: 2/7/2020
Shipment Date: 2/7/2020
Receipt Date: 2/12/2020
Manifest Number: 030011355WAS
Generator EPA ID: CAL000290535
Name: ECONO LUBE N TUNE DBA SOIL WIND LK
Address: 772 13TH ST
Address 2: Not reported
City,State,Zip: IMPERIAL BEACH, CA 91932-2308
Telephone: Not reported
Contact: Not reported
Contact Telephone: 619-429-8882
Contact Email: SEBUM2008@YAHOO.COM
Transporter 1 EPA ID: CAL000330453
Transporter Name: AGRITEC INT DBA CLEANTECH ENVIRONMENTAL
Transporter 1 Emergency Number: Not reported
Transporter 2 EPA ID: Not reported
Transporter Name 2: Not reported
Transporter 2 Emergency Number: Not reported
TSDF EPA ID: CAL000330453
TSDF Name: AGRITEC INT DBA CLEANTECH ENVIRONMENTAL
TSDF Address 1: 5820 MARTIN RD
TSDF Address 2: Not reported
TSDF City,State,Zip: IRWINDALE, CA 91706
TSDF Telephone: Not reported
TSDFA EPA ID: Not reported
Waste Code Description: 352 - Not reported
RCRA Code: Not reported
Meth Code: H010 - Not reported
Quantity Tons: 0.3
Waste Quantity: 600
Quantity Unit: P

Additional Information:
Year: 2020
EM Manifest ID: Not reported
Shipment Date: 9/22/2020
Shipment Date: 9/22/2020
Receipt Date: 9/23/2020
Manifest Number: 030021617WAS
Generator EPA ID: CAL000290535
Name: ECONO LUBE N TUNE DBA SOIL WIND LK
Address: 772 13TH ST
Address 2: Not reported
City,State,Zip: IMPERIAL BEACH, CA
Telephone: Not reported
Contact: SUK LEE/PRES
Contact Telephone: 619-429-8882
Contact Email: SEBUM2008@YAHOO.COM
Transporter 1 EPA ID: CAL000330453
Transporter Name: AGRITEC INT DBA CLEANTECH ENVIRONMENTAL
Transporter 1 Emergency Number: Not reported
Transporter 2 EPA ID: Not reported

ECONO LUBE N TUNE #122 (Continued) **S102862909**

Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	CAL000330453
TSDF Name:	AGRITEC INT DBA CLEANTECH ENVIRONMENTAL
TSDF Address 1:	5820 MARTIN RD
TSDF Address 2:	Not reported
TSDF City,State,Zip:	IRWINDALE, CA 91706
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	352 - Not reported
RCRA Code:	Not reported
Meth Code:	H141 - Not reported
Quantity Tons:	0.05
Waste Quantity:	100
Quantity Unit:	P

Year:	2020
EM Manifest ID:	Not reported
Shipment Date:	9/18/2020
Shipment Date:	9/18/2020
Receipt Date:	9/23/2020
Manifest Number:	030021611WAS
Generator EPA ID:	CAL000290535
Name:	ECONO LUBE N TUNE DBA SOIL WIND LK
Address:	772 13TH ST
Address 2:	Not reported
City,State,Zip:	IMPERIAL BEACH, CA
Telephone:	Not reported
Contact:	SUK LEE/PRES
Contact Telephone:	619-429-8882
Contact Email:	SEBUM2008@YAHOO.COM
Transporter 1 EPA ID:	CAL000330453
Transporter Name:	AGRITEC INT DBA CLEANTECH ENVIRONMENTAL
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	Not reported
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	CAL000330453
TSDF Name:	AGRITEC INT DBA CLEANTECH ENVIRONMENTAL
TSDF Address 1:	5820 MARTIN RD
TSDF Address 2:	Not reported
TSDF City,State,Zip:	IRWINDALE, CA 91706
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	352 - Not reported
RCRA Code:	Not reported
Meth Code:	H141 - Not reported
Quantity Tons:	0.05
Waste Quantity:	100
Quantity Unit:	P

Year:	2020
EM Manifest ID:	Not reported
Shipment Date:	7/20/2020
Shipment Date:	7/20/2020
Receipt Date:	7/23/2020
Manifest Number:	030019554WAS

ECONO LUBE N TUNE #122 (Continued) **S102862909**

Generator EPA ID:	CAL000290535
Name:	ECONO LUBE N TUNE DBA SOIL WIND LK
Address:	772 13TH ST
Address 2:	Not reported
City,State,Zip:	IMPERIAL BEACH, CA 91932-2308
Telephone:	Not reported
Contact:	SUK LEE/PRES
Contact Telephone:	619-429-8882
Contact Email:	SEBUM2008@YAHOO.COM
Transporter 1 EPA ID:	CAL000330453
Transporter Name:	AGRITEC INT DBA CLEANTECH ENVIRONMENTAL
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	Not reported
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	CAL000330453
TSDF Name:	AGRITEC INT DBA CLEANTECH ENVIRONMENTAL
TSDF Address 1:	MARTIN RD
TSDF Address 2:	Not reported
TSDF City,State,Zip:	IRWINDALE, CA 91706
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	0.45
Waste Quantity:	900
Quantity Unit:	P

Year:	2020
EM Manifest ID:	Not reported
Shipment Date:	7/20/2020
Shipment Date:	7/20/2020
Receipt Date:	7/23/2020
Manifest Number:	030019554WAS
Generator EPA ID:	CAL000290535
Name:	ECONO LUBE N TUNE DBA SOIL WIND LK
Address:	772 13TH ST
Address 2:	Not reported
City,State,Zip:	IMPERIAL BEACH, CA 91932-2308
Telephone:	Not reported
Contact:	SUK LEE/PRES
Contact Telephone:	619-429-8882
Contact Email:	SEBUM2008@YAHOO.COM
Transporter 1 EPA ID:	CAL000330453
Transporter Name:	AGRITEC INT DBA CLEANTECH ENVIRONMENTAL
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	Not reported
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	CAL000330453
TSDF Name:	AGRITEC INT DBA CLEANTECH ENVIRONMENTAL
TSDF Address 1:	MARTIN RD
TSDF Address 2:	Not reported
TSDF City,State,Zip:	IRWINDALE, CA 91706
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported

ECONO LUBE N TUNE #122 (Continued) **S102862909**

Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	0.05
Waste Quantity:	100
Quantity Unit:	P
Year:	2020
EM Manifest ID:	Not reported
Shipment Date:	2/7/2020
Shipment Date:	2/7/2020
Receipt Date:	2/12/2020
Manifest Number:	030011355WAS
Generator EPA ID:	CAL000290535
Name:	ECONO LUBE N TUNE DBA SOIL WIND LK
Address:	772 13TH ST
Address 2:	Not reported
City,State,Zip:	IMPERIAL BEACH, CA 91932-2308
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	619-429-8882
Contact Email:	SEBUM2008@YAHOO.COM
Transporter 1 EPA ID:	CAL000330453
Transporter Name:	AGRITEC INT DBA CLEANTECH ENVIRONMENTAL
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	Not reported
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	CAL000330453
TSDF Name:	AGRITEC INT DBA CLEANTECH ENVIRONMENTAL
TSDF Address 1:	5820 MARTIN RD
TSDF Address 2:	Not reported
TSDF City,State,Zip:	IRWINDALE, CA 91706
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	352 - Not reported
RCRA Code:	Not reported
Meth Code:	H010 - Not reported
Quantity Tons:	0.3
Waste Quantity:	600
Quantity Unit:	P

Additional Information:

Year:	2018
EM Manifest ID:	006122837SKS20170810_D_1
Shipment Date:	8/10/2017
Shipment Date:	8/10/2017
Receipt Date:	8/28/2017
Manifest Number:	006122837SKS
Generator EPA ID:	CAL000290535
Name:	ECONO LUBE N TUNE #122
Address:	Not reported
Address 2:	Not reported
City,State,Zip:	Not reported
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	Not reported

ECONO LUBE N TUNE #122 (Continued) **S102862909**

Contact Email:	Not reported
Transporter 1 EPA ID:	TXR000081205
Transporter Name:	Not reported
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	MAD039322250
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	CAD044429835
TSDF Name:	CLEAN HARBORS OF WILMINGTON LLC
TSDF Address 1:	Not reported
TSDF Address 2:	Not reported
TSDF City,State,Zip:	Not reported
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported

State:

Year:	2018
EM Manifest ID:	006122837SKS20170810_D_1
Generator EPA ID:	CAL000290535
Shipment Date:	2017-08-10
Manifest Number:	006122837SKS
Line Number:	1
Method Code:	H141
Quantity Tons:	0.62550
Quantity Waste:	150.000000
Quantity Unit:	G
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
State Code:	223

Additional Information:

Year:	2017
Gen EPA ID:	CAL000290535
Shipment Date:	20170810
Creation Date:	5/30/2018 18:33:30
Receipt Date:	20170828
Manifest ID:	006122837SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS ENVIRONMENTAL SVC INC
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS OF WILMINGTON LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No

ECONO LUBE N TUNE #122 (Continued) **S102862909**

	Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.6255
Waste Quantity:	150
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

K245 **ECONO LUBE N TUNE DBA SOIL WIND LK** **RCRA NonGen / NLR** **1024810576**
ESE **772 13TH ST** **E MANIFEST** **CAL000290535**
< 1/8 **IMPERIAL BEACH, CA 91932**
0.061 mi.
324 ft. **Site 7 of 8 in cluster K**

Relative: **Higher**

Actual: **32 ft.**

RCRA Listings:

Date Form Received by Agency:		20050127
Handler Name:		Econo Lube N Tune Dba Soil Wind Lk
Handler Address:		772 13th St
Handler City,State,Zip:		IMPERIAL BEACH, CA 91932-2308
EPA ID:		CAL000290535
Contact Name:		SUK LEE/PRES
Contact Address:		772 13TH ST
Contact City,State,Zip:		IMPERIAL BEACH, CA 91932
Contact Telephone:		619-429-8882
Contact Fax:		000-000-0000
Contact Email:		SEBUM2008@YAHOO.COM
Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Handler Activities
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		772 13TH ST
Mailing City,State,Zip:		IMPERIAL BEACH, CA 91932-2308
Owner Name:	Soil Wind Lk Inc	
Owner Type:		Other
Operator Name:	Suk Lee/Pres	
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		Yes
Universal Waste Destination Facility:		Yes
Federal Universal Waste:		No
Active Site State-Reg Handler:		---

ECONO LUBE N TUNE DBA SOIL WIND LK (Continued) **1024810576**

Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20180905
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: SOIL WIND LK INC	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	772 13TH STREET
Owner/Operator City,State,Zip:	IMPERIAL BEACH, CA 91932
Owner/Operator Telephone:	858-761-5852
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name: SUK LEE/PRES	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	772 13TH ST
Owner/Operator City,State,Zip:	IMPERIAL BEACH, CA 91932
Owner/Operator Telephone:	619-429-8882
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20050127
Handler Name:	ECONO LUBE N TUNE DBA SOIL WIND LK

ECONO LUBE N TUNE DBA SOIL WIND LK (Continued) **1024810576**

Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:

NAICS Code:	811111
NAICS Description:	General Automotive Repair

Facility Has Received Notices of Violations:

Violations:	No Violations Found

Evaluation Action Summary:

Evaluations:	No Evaluations Found

E MANIFEST:

Manifest Tracking Number:	030086265WAS
Last Updated Date:	20240119
Shipped Date:	20240115
Received Date:	20240117
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Web
Generator EPA ID:	CAL000290535
Generator Name:	Econo Lube N Tune Dba Soil Wind Lk
Generator Location Street Number:	Not reported
Generator Location Street 1:	772 13TH ST
Generator Location Street 2:	Not reported
Generator Location City:	IMPERIAL BEACH
Generator Location State:	CA
Generator Location Zip:	91932-2308
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	772 13TH ST
Generator Mail Street 2:	Not reported
Generator Mail City:	IMPERIAL BEACH
Generator Mail Zip:	91932-2308
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAL000330453
Designated Facility Name:	Agritec Int Dba Cleantech Environmental
Designated Facility Mail Street Number:	5820
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	MARTIN ROAD
Designated Facility Mail City:	IRWINDALE
Designated Facility Mail Zip:	91706
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	5820
Designated Facility Location Street 1:	MARTIN ROAD

ECONO LUBE N TUNE DBA SOIL WIND LK (Continued) **1024810576**

Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	IRWINDALE
Designated Facility Location Zip:	91706
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	030009793WAS
Last Updated Date:	20191212
Shipped Date:	20191023
Received Date:	20191030
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Web
Generator EPA ID:	CAL000290535
Generator Name:	Econo Lube N Tune Dba Soil Wind Lk
Generator Location Street Number:	Not reported
Generator Location Street 1:	772 13TH ST
Generator Location Street 2:	Not reported
Generator Location City:	IMPERIAL BEACH
Generator Location State:	CA
Generator Location Zip:	91932-2308
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	772 13TH ST
Generator Mail Street 2:	Not reported
Generator Mail City:	IMPERIAL BEACH
Generator Mail Zip:	91932-2308
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAL000330453
Designated Facility Name:	Agritec Int Dba Cleantech Environmental
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	5820 MARTIN RD
Designated Facility Mail City:	IRWINDALE
Designated Facility Mail Zip:	91706
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	5820 MARTIN RD
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	IRWINDALE
Designated Facility Location Zip:	91706
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	030019554WAS
Last Updated Date:	20200916
Shipped Date:	20200720
Received Date:	20200723
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Web
Generator EPA ID:	CAL000290535
Generator Name:	Econo Lube N Tune Dba Soil Wind Lk

ECONO LUBE N TUNE DBA SOIL WIND LK (Continued) **1024810576**

Generator Location Street Number:	Not reported
Generator Location Street 1:	772 13TH ST
Generator Location Street 2:	Not reported
Generator Location City:	IMPERIAL BEACH
Generator Location State:	CA
Generator Location Zip:	91932-2308
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	772 13TH ST
Generator Mail Street 2:	Not reported
Generator Mail City:	IMPERIAL BEACH
Generator Mail Zip:	91932-2308
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAL000330453
Designated Facility Name:	Agritec Int Dba Cleantech Environmental
Designated Facility Mail Street Number:	5820
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	MARTIN RD
Designated Facility Mail City:	IRWINDALE
Designated Facility Mail Zip:	91706
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	5820
Designated Facility Location Street 1:	MARTIN RD
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	IRWINDALE
Designated Facility Location Zip:	91706
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	020264043JJK
Last Updated Date:	20190620
Shipped Date:	20190520
Received Date:	20190522
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Web
Generator EPA ID:	CAL000290535
Generator Name:	Econo Lube N Tune Dba Soil Wind Lk
Generator Location Street Number:	Not reported
Generator Location Street 1:	772 13TH ST
Generator Location Street 2:	Not reported
Generator Location City:	IMPERIAL BEACH
Generator Location State:	CA
Generator Location Zip:	91932-2308
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	772 13TH ST
Generator Mail Street 2:	Not reported
Generator Mail City:	IMPERIAL BEACH
Generator Mail Zip:	91932-2308
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAL000330453
Designated Facility Name:	Agritec Int Dba Cleantech Environmental
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported

ECONO LUBE N TUNE DBA SOIL WIND LK (Continued) **1024810576**

Designated Facility Mail Street 2:	5820 MARTIN RD
Designated Facility Mail City:	IRWINDALE
Designated Facility Mail Zip:	91706
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	5820 MARTIN RD
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	IRWINDALE
Designated Facility Location Zip:	91706
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	020006260JJK
Last Updated Date:	20191230
Shipped Date:	20190207
Received Date:	20190214
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Web
Generator EPA ID:	CAL000290535
Generator Name:	Econo Lube N Tune Dba Soil Wind Lk
Generator Location Street Number:	Not reported
Generator Location Street 1:	772 13TH ST
Generator Location Street 2:	Not reported
Generator Location City:	IMPERIAL BEACH
Generator Location State:	CA
Generator Location Zip:	91932-2308
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	772 13TH ST
Generator Mail Street 2:	Not reported
Generator Mail City:	IMPERIAL BEACH
Generator Mail Zip:	91932-2308
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAL000330453
Designated Facility Name:	Agritec Int Dba Cleantech Environmental
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	5820 MARTIN RD
Designated Facility Mail City:	IRWINDALE
Designated Facility Mail Zip:	91706
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	5820 MARTIN RD
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	IRWINDALE
Designated Facility Location Zip:	91706
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	030063566WAS
Last Updated Date:	20230120
Shipped Date:	20230113

ECONO LUBE N TUNE DBA SOIL WIND LK (Continued) **1024810576**

Received Date:	20230118
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Web
Generator EPA ID:	CAL000290535
Generator Name:	Econo Lube N Tune Dba Soil Wind Lk
Generator Location Street Number:	Not reported
Generator Location Street 1:	772 13TH ST
Generator Location Street 2:	Not reported
Generator Location City:	IMPERIAL BEACH
Generator Location State:	CA
Generator Location Zip:	91932-2308
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	772 13TH ST
Generator Mail Street 2:	Not reported
Generator Mail City:	IMPERIAL BEACH
Generator Mail Zip:	91932-2308
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAL000330453
Designated Facility Name:	Agritec Int Dba Cleantech Environmental
Designated Facility Mail Street Number:	5820
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	MARTIN ROAD
Designated Facility Mail City:	IRWINDALE
Designated Facility Mail Zip:	91706
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	5820
Designated Facility Location Street 1:	MARTIN ROAD
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	IRWINDALE
Designated Facility Location Zip:	91706
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	030065881WAS
Last Updated Date:	20230831
Shipped Date:	20230829
Received Date:	20230830
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Web
Generator EPA ID:	CAL000290535
Generator Name:	Econo Lube N Tune Dba Soil Wind Lk
Generator Location Street Number:	Not reported
Generator Location Street 1:	772 13TH ST
Generator Location Street 2:	Not reported
Generator Location City:	IMPERIAL BEACH
Generator Location State:	CA
Generator Location Zip:	91932-2308
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	772 13TH ST
Generator Mail Street 2:	Not reported
Generator Mail City:	IMPERIAL BEACH
Generator Mail Zip:	91932-2308

ECONO LUBE N TUNE DBA SOIL WIND LK (Continued) **1024810576**

Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAL000330453
Designated Facility Name:	Agritec Int Dba Cleantech Environmental
Designated Facility Mail Street Number:	5820
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	MARTIN ROAD
Designated Facility Mail City:	IRWINDALE
Designated Facility Mail Zip:	91706
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	5820
Designated Facility Location Street 1:	MARTIN ROAD
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	IRWINDALE
Designated Facility Location Zip:	91706
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	030066313WAS
Last Updated Date:	20220808
Shipped Date:	20220721
Received Date:	20220727
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Web
Generator EPA ID:	CAL000290535
Generator Name:	Econo Lube N Tune Dba Soil Wind Lk
Generator Location Street Number:	Not reported
Generator Location Street 1:	772 13TH ST
Generator Location Street 2:	Not reported
Generator Location City:	IMPERIAL BEACH
Generator Location State:	CA
Generator Location Zip:	91932-2308
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	772 13TH ST
Generator Mail Street 2:	Not reported
Generator Mail City:	IMPERIAL BEACH
Generator Mail Zip:	91932-2308
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAL000330453
Designated Facility Name:	Agritec Int Dba Cleantech Environmental
Designated Facility Mail Street Number:	5820
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	MARTIN ROAD
Designated Facility Mail City:	IRWINDALE
Designated Facility Mail Zip:	91706
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	5820
Designated Facility Location Street 1:	MARTIN ROAD
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	IRWINDALE
Designated Facility Location Zip:	91706
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported

ECONO LUBE N TUNE DBA SOIL WIND LK (Continued) **1024810576**

Manifest Residue Indicator:	N
Rejection Indicator:	N
Manifest Tracking Number:	030021611WAS
Last Updated Date:	20201012
Shipped Date:	20200918
Received Date:	20200923
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Web
Generator EPA ID:	CAL000290535
Generator Name:	Econo Lube N Tune Dba Soil Wind Lk
Generator Location Street Number:	Not reported
Generator Location Street 1:	772 13TH ST
Generator Location Street 2:	Not reported
Generator Location City:	IMPERIAL BEACH
Generator Location State:	CA
Generator Location Zip:	91932-2308
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	772 13TH ST
Generator Mail Street 2:	Not reported
Generator Mail City:	IMPERIAL BEACH
Generator Mail Zip:	91932-2308
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAL000330453
Designated Facility Name:	Agritec Int Dba Cleantech Environmental
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	5820 MARTIN RD
Designated Facility Mail City:	IRWINDALE
Designated Facility Mail Zip:	91706
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	5820 MARTIN RD
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	IRWINDALE
Designated Facility Location Zip:	91706
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N
Manifest Tracking Number:	030021617WAS
Last Updated Date:	20201012
Shipped Date:	20200922
Received Date:	20200923
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Web
Generator EPA ID:	CAL000290535
Generator Name:	Econo Lube N Tune Dba Soil Wind Lk
Generator Location Street Number:	Not reported
Generator Location Street 1:	772 13TH ST
Generator Location Street 2:	Not reported
Generator Location City:	IMPERIAL BEACH
Generator Location State:	CA

ECONO LUBE N TUNE DBA SOIL WIND LK (Continued) **1024810576**

Generator Location Zip:	91932-2308
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	772 13TH ST
Generator Mail Street 2:	Not reported
Generator Mail City:	IMPERIAL BEACH
Generator Mail Zip:	91932-2308
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAL000330453
Designated Facility Name:	Agritec Int Dba Cleantech Environmental
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	5820 MARTIN RD
Designated Facility Mail City:	IRWINDALE
Designated Facility Mail Zip:	91706
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	5820 MARTIN RD
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	IRWINDALE
Designated Facility Location Zip:	91706
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	030011355WAS
Last Updated Date:	20200221
Shipped Date:	20200207
Received Date:	20200212
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Web
Generator EPA ID:	CAL000290535
Generator Name:	Econo Lube N Tune Dba Soil Wind Lk
Generator Location Street Number:	Not reported
Generator Location Street 1:	772 13TH ST
Generator Location Street 2:	Not reported
Generator Location City:	IMPERIAL BEACH
Generator Location State:	CA
Generator Location Zip:	91932-2308
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	772 13TH ST
Generator Mail Street 2:	Not reported
Generator Mail City:	IMPERIAL BEACH
Generator Mail Zip:	91932-2308
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAL000330453
Designated Facility Name:	Agritec Int Dba Cleantech Environmental
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	5820 MARTIN RD
Designated Facility Mail City:	IRWINDALE
Designated Facility Mail Zip:	91706
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	Not reported

ECONO LUBE N TUNE DBA SOIL WIND LK (Continued) **1024810576**

Designated Facility Location Street 1:	5820 MARTIN RD
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	IRWINDALE
Designated Facility Location Zip:	91706
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Transporter:

Manifest Tracking Number:	030031196WAS
Transporter Line Number:	1
Transporter EPA ID:	CAL000330453
Transporter Name:	Agritec Int Dba Cleantech Environmental

Waste Line:

Manifest Tracking Number:	030031196WAS
Waste Line Number:	1
U.S. DOT Hazardous Indicator:	N
U.S. DOT ID Number:	Not reported
U.S. DOT Description:	Not reported
Non-Hazardous Waste Description:	Non-Rcra Hazardous Waste Solid (Used Absorbents)
Number of Containers:	1
Container Type Code:	DM
Container Type Description:	Metal drums, barrels, kegs
Waste Quantity:	100
Quantity Unit of Measure Code:	P
Quantity Unit of Measure Description:	Pounds
Waste Quantity, in Tons:	0.05
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	0.05
Waste Quantity, in Kilograms:	45.3515
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	45.3515
Management Method Code:	H141
Management Method Description:	STORAGE, BULKING AND/OR TRANSFER OFF SITE
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	N
Federal Waste Codes:	Not reported
Quantity Haz Kg:	0
Quantity Haz Tons:	0
Quantity Non Haz Kg:	45.3515
Quantity Non Haz Tons:	0.05
State Waste Codes:	CA-352

ECONO LUBE N TUNE DBA SOIL WIND LK (Continued) **1024810576**

Manifest Tracking Number:	030031196WAS
Waste Line Number:	2
U.S. DOT Hazardous Indicator:	N
U.S. DOT ID Number:	Not reported
U.S. DOT Description:	Not reported
Non-Hazardous Waste Description:	Non-Rcra Hazardous Waste Solid (Oily Solid Waste/Used Metal Oil Filters)
Number of Containers:	2
Container Type Code:	DM
Container Type Description:	Metal drums, barrels, kegs
Waste Quantity:	600
Quantity Unit of Measure Code:	P
Quantity Unit of Measure Description:	Pounds
Waste Quantity, in Tons:	0.3
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	0.3
Waste Quantity, in Kilograms:	272.109
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	272.109
Management Method Code:	H010
Management Method Description:	METALS RECOVERY
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	N
Federal Waste Codes:	Not reported
Quantity Haz Kg:	0
Quantity Haz Tons:	0
Quantity Non Haz Kg:	272.109
Quantity Non Haz Tons:	0.3
State Waste Codes:	CA-352

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

K246 **ECONO LUBE N' TUNE** **CERS HAZ WASTE** **S113025196**
ESE **772 13TH ST** **CERS TANKS** **N/A**
< 1/8 **IMPERIAL BEACH, CA 91932** **HWTS**
0.061 mi. **HAZNET**
324 ft. **Site 8 of 8 in cluster K** **CERS**

Relative:
Higher

Actual:
32 ft.

CERS HAZ WASTE:

Name:	ECONO LUBE N' TUNE
Address:	772 13TH ST
City,State,Zip:	IMPERIAL BEACH, CA 91932
Site ID:	27397
CERS ID:	10360153
CERS Description:	Hazardous Waste Generator

ECONO LUBE N' TUNE (Continued) **S113025196**

CERS TANKS:

Name:	ECONO LUBE N' TUNE
Address:	772 13TH ST
City,State,Zip:	IMPERIAL BEACH, CA 91932
Site ID:	27397
CERS ID:	10360153
CERS Description:	Aboveground Petroleum Storage

HWTS:

Name:	HO KIM DBA ECONO LUBE N' TUNE #122
Address:	772 13TH ST
Address 2:	Not reported
City,State,Zip:	IMPERIAL BEACH, CA 91932
EPA ID:	CAL000010321
Inactive Date:	09/04/2003
Create Date:	11/14/1989
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	4911 BIRCH ST
Mailing Address 2:	Not reported
Mailing City,State,Zip:	NEWPORT BEACH, CA 926600000
Owner Name:	HO KIM
Owner Address:	772-13TH ST
Owner Address 2:	Not reported
Owner City,State,Zip:	IMPERIAL BEACH, CA 919322308
Owner Phone:	Not reported
Owner Fax:	Not reported
Contact Name:	D L MCCOMBS NAT'L DIR STORE OP
Contact Address:	4911 BIRCH ST
Contact Address 2:	Not reported
City,State,Zip:	NEWPORT BEACH, CA 926600000
Contact Phone:	Not reported
Contact Fax:	Not reported
Facility Status:	Inactive
Facility Type:	PERMANENT
Category:	STATE
Latitude:	32.582704
Longitude:	-117.105661

NAICS:

EPA ID:	CAL000010321
Create Date:	2002-03-14 16:36:27.000
NAICS Code:	811111
NAICS Description:	General Automotive Repair
Issued EPA ID Date:	1989-11-14 00:00:00
Inactive Date:	2003-09-04 00:00:00
Facility Name:	HO KIM DBA ECONO LUBE N' TUNE #122
Facility Address:	772 13TH ST
Facility Address 2:	Not reported
Facility City:	IMPERIAL BEACH
Facility County:	Not reported
Facility State:	CA
Facility Zip:	919322308

HAZNET:

ECONO LUBE N' TUNE (Continued) **S113025196**

Name:	HO KIM DBA ECONO LUBE N' TUNE #122
Address:	772 13TH ST
Address 2:	Not reported
City,State,Zip:	IMPERIAL BEACH, CA 919322308
Contact:	D L MCCOMBS NAT'L DIR STORE OP
Telephone:	9498512259
Mailing Name:	Not reported
Mailing Address:	4911 BIRCH ST
Year:	1999
Gepaid:	CAL000010321
TSD EPA ID:	AZC980813022
CA Waste Code:	134 - Aqueous solution with total organic residues less than 10 percent
Disposal Method:	R01 - Recycler
Tons:	0.315

Additional Information:

Year:	1999
Gen EPA ID:	CAL000010321
Shipment Date:	19990315
Creation Date:	5/27/1999 0:00:00
Receipt Date:	19990324
Manifest ID:	98707803
Trans EPA ID:	CAL000011205
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	AZC980813022
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0.315
Waste Quantity:	75
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

CERS:

Name:	ECONO LUBE N' TUNE
Address:	772 13TH ST
City,State,Zip:	IMPERIAL BEACH, CA 91932
Site ID:	27397
CERS ID:	10360153
CERS Description:	Chemical Storage Facilities

Violations:

Site ID:	27397
Site Name:	ECONO LUBE N' TUNE

ECONO LUBE N' TUNE (Continued) **S113025196**

Violation Date:	08-18-2021
Citation:	22 CCR 15 66265.195(c) - California Code of Regulations, Title 22, Chapter 15, Section(s) 66265.195(c)
Violation Description:	Failure to conduct and document inspections of hazardous waste tank systems each operating day and retain records of those inspections at the facility.
Violation Notes:	Returned to compliance on 09/21/2021. Inspection Sequence ID:6659037
Violation Division:	San Diego County Department of Env Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	27397
Site Name:	ECONO LUBE N' TUNE
Violation Date:	08-26-2024
Citation:	HSC 6.5 25123.3(b)(1) - California Health and Safety Code, Chapter 6.5, Section(s) 25123.3(b)(1)
Violation Description:	Failure to send hazardous waste offsite for treatment, storage, or disposal within 90 days for a generator who generates 1000 kilograms or more of RCRA hazardous waste or one kg of acute hazardous waste per month.
Violation Notes:	Returned to compliance on 09/04/2024. Inspection Sequence ID:7440379
Violation Division:	San Diego County Department of Env Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	27397
Site Name:	ECONO LUBE N' TUNE
Violation Date:	04-26-2019
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.
Violation Notes:	Returned to compliance on 04/26/2019. Inspection Sequence ID:6119447
Violation Division:	San Diego County Department of Env Health
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	27397
Site Name:	ECONO LUBE N' TUNE
Violation Date:	02-10-2015
Citation:	HSC 6.95 25508(d) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(d)
Violation Description:	Failure to complete and/or electronically submit a business plan when storing/handling a hazardous material at or above reportable quantities.
Violation Notes:	Returned to compliance on 02/11/2015.
Violation Division:	San Diego County Department of Env Health
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	27397
Site Name:	ECONO LUBE N' TUNE
Violation Date:	02-10-2015
Citation:	19 CCR 6.95 25508(a)(1) - California Code of Regulations, Title 19, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to complete and electronically submit the Business Activities

ECONO LUBE N' TUNE (Continued) **S113025196**

	Page and/or Business Owner Operator Identification Page.
Violation Notes:	Returned to compliance on 02/11/2015.
Violation Division:	San Diego County Department of Env Health
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	27397
Site Name:	ECONO LUBE N' TUNE
Violation Date:	02-28-2017
Citation:	22 CCR 15 66265.16 - California Code of Regulations, Title 22, Chapter 15, Section(s) 66265.16
Violation Description:	Failure to provide employees with hazardous waste training within the first six months after the date of their employment or assignment to a facility, or to a new position at a facility and annually thereafter. Training records on current personnel shall be kept until closure of the facility and for former employees the record shall be kept for at least three years from the date the employee last worked at the facility.
Violation Notes:	Returned to compliance on 03/10/2017.
Violation Division:	San Diego County Department of Env Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	27397
Site Name:	ECONO LUBE N' TUNE
Violation Date:	08-26-2024
Citation:	HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5(a)
Violation Description:	Failure to prepare a Spill Prevention, Control, and Countermeasures (SPCC) Plan.
Violation Notes:	Returned to compliance on 09/09/2024. Inspection Sequence ID:7440379
Violation Division:	San Diego County Department of Env Health
Violation Program:	APSA
Violation Source:	CERS,
Site ID:	27397
Site Name:	ECONO LUBE N' TUNE
Violation Date:	08-26-2024
Citation:	22 CCR 15 66265.195(c) - California Code of Regulations, Title 22, Chapter 15, Section(s) 66265.195(c)
Violation Description:	Failure to conduct and document inspections of hazardous waste tank systems each operating day and retain records of those inspections at the facility.
Violation Notes:	Returned to compliance on 09/04/2024. Inspection Sequence ID:7440379
Violation Division:	San Diego County Department of Env Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	27397
Site Name:	ECONO LUBE N' TUNE
Violation Date:	02-10-2015
Citation:	HSC 6.95 25508.2 - California Health and Safety Code, Chapter 6.95, Section(s) 25508.2
Violation Description:	Failure to annually review and electronically certify that the business plan is complete, accurate, and up-to-date.
Violation Notes:	Returned to compliance on 02/11/2015.
Violation Division:	San Diego County Department of Env Health

ECONO LUBE N' TUNE (Continued) **S113025196**

Violation Program: HMRRP
Violation Source: CERS,

Site ID: 27397
Site Name: ECONO LUBE N' TUNE
Violation Date: 04-26-2019
Citation: HSC 6.5 25201(a) - California Health and Safety Code, Chapter 6.5, Section(s) 25201(a)
Violation Description: Failure to obtain a permit or grant of interim status to accumulate hazardous waste longer than 90 days.
Violation Notes: Returned to compliance on 05/24/2019. Inspection Sequence ID:6119447
Violation Division: San Diego County Department of Env Health
Violation Program: HW
Violation Source: CERS,

Site ID: 27397
Site Name: ECONO LUBE N' TUNE
Violation Date: 08-26-2024
Citation: HSC 6.5 Multiple - California Health and Safety Code, Chapter 6.5, Section(s) Multiple
Violation Description: Hazardous Waste Generator Program - Operations/Maintenance - General
Violation Notes: Returned to compliance on 09/04/2024. Inspection Sequence ID:7440379;Violation:HMD0235 Generator did not accumulate hazardous waste in a container or tank. 22 CCR 66262.34(a)(1)(A)
Violation Division: San Diego County Department of Env Health
Violation Program: HW
Violation Source: CERS,

Site ID: 27397
Site Name: ECONO LUBE N' TUNE
Violation Date: 08-26-2024
Citation: HSC 6.67 Multiple - California Health and Safety Code, Chapter 6.67, Section(s) Multiple
Violation Description: APSA Program - Administration/Documentation - General
Violation Notes: Returned to compliance on 09/09/2024. Inspection Sequence ID:7440379;Violation:HMD5104 Failed to submit, and keep up to date, the APSA program element in CERS. SDCC 68.904; 27 CCR 15188(a),(b),(c),&(f)
Violation Division: San Diego County Department of Env Health
Violation Program: APSA
Violation Source: CERS,

Site ID: 27397
Site Name: ECONO LUBE N' TUNE
Violation Date: 08-26-2024
Citation: HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)(4)
Violation Description: Failure to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous material or failure to document and maintain training records for a minimum of three years.
Violation Notes: Returned to compliance on 09/03/2024. Inspection Sequence ID:7440379
Violation Division: San Diego County Department of Env Health
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 27397

ECONO LUBE N' TUNE (Continued) **S113025196**

Site Name:	ECONO LUBE N' TUNE
Violation Date:	02-28-2017
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to annually review and electronically certify that the business plan is complete and accurate on or before the annual due date.
Violation Notes:	Returned to compliance on 03/10/2017.
Violation Division:	San Diego County Department of Env Health
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	27397
Site Name:	ECONO LUBE N' TUNE
Violation Date:	08-26-2024
Citation:	22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description:	Failure to properly label hazardous waste accumulation containers with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes:	Returned to compliance on 09/04/2024. Inspection Sequence ID:7440379
Violation Division:	San Diego County Department of Env Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	27397
Site Name:	ECONO LUBE N' TUNE
Violation Date:	08-18-2021
Citation:	HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5(a)
Violation Description:	Failure to prepare a Spill Prevention, Control, and Countermeasures (SPCC) Plan.
Violation Notes:	Returned to compliance on 09/21/2021. Inspection Sequence ID:6659037
Violation Division:	San Diego County Department of Env Health
Violation Program:	APSA
Violation Source:	CERS,
Site ID:	27397
Site Name:	ECONO LUBE N' TUNE
Violation Date:	04-26-2019
Citation:	22 CCR 15 66265.192(a) - California Code of Regulations, Title 22, Chapter 15, Section(s) 66265.192(a)
Violation Description:	Failure to obtain and maintain a written assessment reviewed and certified by an independent, qualified, professional engineer prior to placing the tank system in service. The written assessment shall state that, the new hazardous waste tank system has sufficient structural integrity, is acceptable for the transferring, storing and treating of hazardous waste, and that the tanks and containment system including the foundation, structural support, seams, connections, and pressure controls (if applicable) are suitably designed to meet the regulation.
Violation Notes:	Returned to compliance on 11/30/2020. Inspection Sequence ID:6119447
Violation Division:	San Diego County Department of Env Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	27397

ECONO LUBE N' TUNE (Continued) **S113025196**

Site Name:	ECONO LUBE N' TUNE
Violation Date:	02-28-2017
Citation:	22 CCR 15 66265.174 - California Code of Regulations, Title 22, Chapter 15, Section(s) 66265.174
Violation Description:	Failure to inspect weekly areas where hazardous waste containers are stored. The owner or operator must look for leaking containers and for deterioration of containers caused by corrosion or other factors.
Violation Notes:	Returned to compliance on 03/10/2017.
Violation Division:	San Diego County Department of Env Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	27397
Site Name:	ECONO LUBE N' TUNE
Violation Date:	02-28-2017
Citation:	HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)(4)
Violation Description:	Failure to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous material or failure to document and maintain training records for a minimum of three years.
Violation Notes:	Returned to compliance on 03/10/2017.
Violation Division:	San Diego County Department of Env Health
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	27397
Site Name:	ECONO LUBE N' TUNE
Violation Date:	08-26-2024
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to complete and electronically submit a business plan when storing/handling a hazardous material at or above reportable quantities.
Violation Notes:	Returned to compliance on 09/09/2024. Inspection Sequence ID:7440379
Violation Division:	San Diego County Department of Env Health
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	27397
Site Name:	ECONO LUBE N' TUNE
Violation Date:	02-28-2017
Citation:	22 CCR 12 66262.12 - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.12
Violation Description:	Failure to obtain an Identification Number prior to treating, storing, disposing of, transporting or offering for transportation any hazardous waste.
Violation Notes:	Returned to compliance on 03/10/2017.
Violation Division:	San Diego County Department of Env Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	27397
Site Name:	ECONO LUBE N' TUNE
Violation Date:	04-26-2019
Citation:	HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)(4)

ECONO LUBE N' TUNE (Continued) **S113025196**

Violation Description: Failure to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous material or failure to document and maintain training records for a minimum of three years.
Violation Notes: Returned to compliance on 05/24/2019. Inspection Sequence ID:6119447
Violation Division: San Diego County Department of Env Health
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 27397
Site Name: ECONO LUBE N' TUNE
Violation Date: 08-26-2024
Citation: 22 CCR 15 66265.16 - California Code of Regulations, Title 22, Chapter 15, Section(s) 66265.16
Violation Description: Failure to provide employees with hazardous waste training program of class room instructions or on-the-job training within the first six months after the date of their employment or assignment to a facility, or to a new position at a facility and annually thereafter. Training records on current personnel shall be kept until closure of the facility and for former employees the record shall be kept for at least three years from the date the employee last worked at the facility. The records shall include the following: the job title for each position at the facility related to hazardous waste management, and the name of the employee filling each job; a written job description for each position, duties of facility personnel assigned to each position, and a written description of the type and amount of both introductory and continuing training that will be given to each person filling a position.
Violation Notes: Returned to compliance on 09/09/2024. Inspection Sequence ID:7440379
Violation Division: San Diego County Department of Env Health
Violation Program: HW
Violation Source: CERS,

Site ID: 27397
Site Name: ECONO LUBE N' TUNE
Violation Date: 02-10-2015
Citation: HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5(a)
Violation Description: Failure to prepare and implement a Spill Prevention Control and Countermeasure (SPCC) Plan .
Violation Notes: Returned to compliance on 08/28/2015.
Violation Division: San Diego County Department of Env Health
Violation Program: APSA
Violation Source: CERS,

Site ID: 27397
Site Name: ECONO LUBE N' TUNE
Violation Date: 04-26-2019
Citation: 22 CCR 11 66261.7 - California Code of Regulations, Title 22, Chapter 11, Section(s) 66261.7
Violation Description: Failure to manage empty containers greater than 5 gallons in capacity that previously held a hazardous material/waste in accordance with 22 CCR 11 66261.7 including but not limited to the following: (e)(2)By reclaiming its scrap value onsite or shipping the container or inner liner to a person who reclaims its scrap value; or (3) By reconditioning or re manufacturing the container or inner liner onsite for subsequent reuse, or shipping the container or inner liner to a

ECONO LUBE N' TUNE (Continued) **S113025196**

person who reconditions or re-manufactures the container or inner liner; or (4) By shipping the container or inner liner to a supplier or to another intermediate collection location for accumulation prior to managing the container or inner liner pursuant to subsections (e)(2) or (e)(3) of 22 CCR 11 66261.7; or (i) By shipping the container or inner liner back to the supplier for the purpose of being refilled. (f) A container or an inner liner removed from a container larger than five gallons in capacity which is managed pursuant to subsection (e) of 22 CCR 11 66261.7 shall be marked with the date it has been emptied and shall be managed within one year of being emptied.

Violation Notes: Returned to compliance on 12/05/2019. Inspection Sequence ID:6119447
Violation Division: San Diego County Department of Env Health
Violation Program: HW
Violation Source: CERS,

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-10-2015
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Drummond Rafaela Inspection ID:4350750
Eval Division: San Diego County Department of Env Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-18-2021
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Cervantes Diego Inspection ID:6659037
Eval Division: San Diego County Department of Env Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-10-2015
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspector: Drummond Rafaela Inspection ID:4350750
Eval Division: San Diego County Department of Env Health
Eval Program: APSA
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-28-2017
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspector: Drummond Rafaela Inspection ID:5605917
Eval Division: San Diego County Department of Env Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-26-2019
Violations Found: Yes
Eval Type: Routine done by local agency

ECONO LUBE N' TUNE (Continued) **S113025196**

Eval Notes: Inspector: Olson Matthew Inspection ID:6119447
Eval Division: San Diego County Department of Env Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-18-2021
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspector: Cervantes Diego Inspection ID:6659037
Eval Division: San Diego County Department of Env Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-26-2024
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspector: Deniz Karla Inspection ID:7440379
Eval Division: San Diego County Department of Env Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-26-2024
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspector: Deniz Karla Inspection ID:7440379
Eval Division: San Diego County Department of Env Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-10-2015
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspector: Drummond Rafaela Inspection ID:4350750
Eval Division: San Diego County Department of Env Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-28-2017
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspector: Drummond Rafaela Inspection ID:5605917
Eval Division: San Diego County Department of Env Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-26-2019
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspector: Olson Matthew Inspection ID:6119447
Eval Division: San Diego County Department of Env Health
Eval Program: HW

ECONO LUBE N' TUNE (Continued) **S113025196**

Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-18-2021
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspector: Cervantes Diego Inspection ID:6659037
Eval Division: San Diego County Department of Env Health
Eval Program: APSA
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-26-2024
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspector: Deniz Karla Inspection ID:7440379
Eval Division: San Diego County Department of Env Health
Eval Program: APSA
Eval Source: CERS,

Coordinates:
Site ID: 27397
Facility Name: ECONO LUBE N' TUNE
Env Int Type Code: HWG
Program ID: 10360153
Coord Name: Not reported
Ref Point Type Desc: Center of a facility or station.,
Latitude: 32.582730
Longitude: -117.105730

Affiliation:
Affiliation Type Desc: CUPA District
Entity Name: San Diego County Env Health Qlty
Entity Title: Not reported
Affiliation Address: PO Box 129261
Affiliation City: San Diego
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 92112-9261
Affiliation Phone: (858) 505-6880,

Affiliation Type Desc: Legal Owner
Entity Name: SUK LEE
Entity Title: Not reported
Affiliation Address: 772 13TH ST
Affiliation City: IMPERIAL BEACH
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 91932
Affiliation Phone: (619) 429-8882,

Affiliation Type Desc: Parent Corporation
Entity Name: econo lube n' tune
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported

ECONO LUBE N' TUNE (Continued) **S113025196**

Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Environmental Contact
Entity Name:	myoungsuk kim
Entity Title:	Not reported
Affiliation Address:	11454 mayapple Way
Affiliation City:	san diego
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	92131
Affiliation Phone:	,
Affiliation Type Desc:	Property Owner
Entity Name:	MALCOLM JAMES&ROSE GENERATION S
Entity Title:	Not reported
Affiliation Address:	5623 MEADOWS DEL MAR
Affiliation City:	SAN DIEGO
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	92130
Affiliation Phone:	(619) 424-8464,
Affiliation Type Desc:	Operator
Entity Name:	SUK LEE
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(619) 429-8882,
Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	772 13TH ST
Affiliation City:	IMPERIAL BEACH
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	91932
Affiliation Phone:	,

L247 **CAL AIRE ENTERPRISES INC** **EDR Hist Cleaner** **1019947142**
SSW **940 DONAX ST** **N/A**
< 1/8 **IMPERIAL BCH, CA 92032**
0.066 mi.
351 ft. **Site 4 of 9 in cluster L**

Relative: EDR Hist Cleaner
Higher

Actual: **22 ft.**

Year:	Name:	Type:
1969	CAL AIRE ENTERPRISES INC	Drycleaning Plants, Except Rugs
1970	CAL AIRE ENTERPRISES INC	Drycleaning Plants, Except Rugs

248
NNW
< 1/8
0.068 mi.
357 ft.

PRIVATE RESIDENCE
PRIVATE RESIDENCE
IMPERIAL BEACH, CA 91932

CPS-SLIC **S105693757**
N/A

Relative:
Lower

Actual:
18 ft.

CPS-SLIC:

Name:	PRIVATE RESIDENCE
Address:	PRIVATE RESIDENCE
City,State,Zip:	IMPERIAL BEACH, CA 91932
Region:	STATE
Facility Status:	**Completed - Case Closed**
Status Date:	05/30/2002
Global Id:	T060738559
Lead Agency:	SAN DIEGO RWQCB (REGION 9)
Lead Agency Case Number:	Not reported
Latitude:	32.585361
Longitude:	-117.113362
Case Type:	Cleanup Program Site
Case Worker:	Not reported
Local Agency:	Not reported
RB Case Number:	SLT9S026
File Location:	Regional Board
Potential Media Affected:	Soil
Potential Contaminants of Concern:	Waste Oil / Motor / Hydraulic / Lubricating
EPA Region:	9
Coordinate Source:	* Historical Geocode - Exact Address Match
Quantity Released Gallons:	Not reported
Begin Date:	01/15/2002
Leak Reported Date:	12/31/2001
How Discovered:	Nuisance Conditions
How Discovered Description:	RP HAS BEEN DUMPING OIL ONTO THE GROUND FOR OVER A YEAR.
Discharge Source:	Other
Discharge Cause:	Spill
Stop Method:	Not reported
Stop Description:	Not reported
No Further Action Date:	05/30/2002
CA Water Watershed Name:	Otay - Otay Valley (910.20)
Dwr Groundwater Subbasin Name:	Coastal Plain Of San Diego (9-033)
Disadvantaged Community:	Not reported
CA Enviroscreen 3 Score:	26-30%
CA Enviroscreen 4 Score:	65-70%
Military DOD Site:	No
Facility Project Subtype:	Not reported
RWQCB Region:	SAN DIEGO RWQCB (REGION 9)
Claim No:	Not reported
Claim Status:	Not reported
Site History:	Haz Mat incident report filed : SUSPECTED RESPONSIBLE PARTY HAS BEEN DUMPING OIL ONTO THE GROUND FOR OVER A YEAR. : SPILL REPORTED 12/31/01 Not reported

Click here to access the California GeoTracker records for this facility:

P249 **DAWN RITCHIE** **RCRA NonGen / NLR** **1031481286**
NE **1041 CALLA AVE #F** **CAC003325546**
< 1/8 **IMPERIAL BEACH, CA 91932**
0.068 mi.
360 ft. **Site 1 of 4 in cluster P**

Relative: **Higher**
Actual: **26 ft.**

RCRA Listings:

Date Form Received by Agency:		20250212
Handler Name:		Dawn Ritchie
Handler Address:		1041 Calla Ave #F
Handler City,State,Zip:		IMPERIAL BEACH, CA 91932
EPA ID:		CAC003325546
Contact Name:		DAWN RITCHIE
Contact Address:		2307 EASTRIDGE LOOP
Contact City,State,Zip:		CHULA VISTA, CA 91915
Contact Telephone:		734-770-0354
Contact Fax:		Not reported
Contact Email:		SDABATEMENT@GMAIL.COM
Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Not reported
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		2307 EASTRIDGE LOOP
Mailing City,State,Zip:		CHULA VISTA, CA 91915
Owner Name:	Dawn Ritchie	
Owner Type:		Other
Operator Name:	Dawn Ritchie	
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		No
Universal Waste Destination Facility:		No
Federal Universal Waste:		No
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
202 GPRA Corrective Action Baseline:		No
Subject to Corrective Action Universe:		No
Non-TSDFs Where RCRA CA has Been Imposed Universe:		No
Corrective Action Priority Ranking:		No NCAPS ranking
Environmental Control Indicator:		No
Institutional Control Indicator:		No

DAWN RITCHIE (Continued) **1031481286**

Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20250213
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: DAWN RITCHIE	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	2307 EASTRIDGE LOOP
Owner/Operator City,State,Zip:	CHULA VISTA, CA 91915
Owner/Operator Telephone:	734-770-0354
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name: DAWN RITCHIE	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	2307 EASTRIDGE LOOP
Owner/Operator City,State,Zip:	CHULA VISTA, CA 91915
Owner/Operator Telephone:	734-770-0354
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20250212
Handler Name: DAWN RITCHIE	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	No
Electronic Manifest Broker:	No

DAWN RITCHIE (Continued) **1031481286**

List of NAICS Codes and Descriptions:
NAICS Code: 56299
NAICS Description: All Other Waste Management Services

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

P250 **1041 CALLA AVE #B** **RCRA NonGen / NLR** **1028897774**
NE **1041 CALLA AVE #B** **CAC003259386**
< 1/8 **IMPERIAL BEACH, CA 91932**
0.068 mi.
360 ft. **Site 2 of 4 in cluster P**

Relative:
Higher

Actual:
26 ft.

RCRA Listings:

Date Form Received by Agency:	20231102
Handler Name:	1041 Calla Ave #B
Handler Address:	1041 Calla Ave #B
Handler City,State,Zip:	IMPERIAL BEACH, CA 91932
EPA ID:	CAC003259386
Contact Name:	DAWN RITCHE
Contact Address:	1041 CALLA AVE #B
Contact City,State,Zip:	IMPERIAL BEACH, CA 91932
Contact Telephone:	858-449-7294
Contact Fax:	Not reported
Contact Email:	INFO@UPLIFTPM.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	1041 CALLA AVE #B
Mailing City,State,Zip:	IMPERIAL BEACH, CA 91932
Owner Name: Dawn Ritchie	
Owner Type:	Other
Operator Name: Dawn Ritche	
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No

1041 CALLA AVE #B (Continued) **1028897774**

Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20241212
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: DAWN RITCHIE	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1041 CALLA AVE #B
Owner/Operator City,State,Zip:	IMPERIAL BEACH, CA 91932
Owner/Operator Telephone:	858-449-7294
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name: DAWN RITCHE	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1041 CALLA AVE #B
Owner/Operator City,State,Zip:	IMPERIAL BEACH, CA 91932
Owner/Operator Telephone:	858-449-7294
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

1041 CALLA AVE #B (Continued) **1028897774**

Historic Generators:

Receive Date:		20231102
Handler Name:	1041 CALLA AVE #B	
Federal Waste Generator Description:		Not a generator, verified
State District Owner:		Not reported
Large Quantity Handler of Universal Waste:		No
Recognized Trader Importer:		No
Recognized Trader Exporter:		No
Spent Lead Acid Battery Importer:		No
Spent Lead Acid Battery Exporter:		No
Current Record:		Yes
Non Storage Recycler Activity:		No
Electronic Manifest Broker:		No

Receive Date:		20240918
Handler Name:	DAWN RITCHIE	
Federal Waste Generator Description:		Not a generator, verified
State District Owner:		Not reported
Large Quantity Handler of Universal Waste:		No
Recognized Trader Importer:		No
Recognized Trader Exporter:		No
Spent Lead Acid Battery Importer:		No
Spent Lead Acid Battery Exporter:		No
Current Record:		No
Non Storage Recycler Activity:		No
Electronic Manifest Broker:		No

List of NAICS Codes and Descriptions:

NAICS Code:	56299
NAICS Description:	All Other Waste Management Services

Facility Has Received Notices of Violations:

Violations:	No Violations Found

Evaluation Action Summary:

Evaluations:	No Evaluations Found

P251 **DAWN RITCHIE** **RCRA NonGen / NLR** **1031481287**
NE **1041 CALLA AVE** **CAC003325547**
< 1/8 **IMPERIAL BEACH, CA 91932**
0.068 mi.
360 ft. **Site 3 of 4 in cluster P**

Relative:
Higher

Actual:
26 ft.

RCRA Listings:

Date Form Received by Agency:	20250212
Handler Name:	Dawn Ritchie
Handler Address:	1041 Calla Ave
Handler City,State,Zip:	IMPERIAL BEACH, CA 91932
EPA ID:	CAC003325547
Contact Name:	DAWN RITCHIE
Contact Address:	2307 EASTRIDGE LOOP
Contact City,State,Zip:	CHULA VISTA, CA 91915
Contact Telephone:	734-770-0354
Contact Fax:	Not reported
Contact Email:	SDABATEMENT@GMAIL.COM

DAWN RITCHIE (Continued) **1031481287**

Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Not reported
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		2307 EASTRIDGE LOOP
Mailing City,State,Zip:		CHULA VISTA, CA 91915
Owner Name:	Dawn Ritchie	
Owner Type:		Other
Operator Name:	Dawn Ritchie	
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		No
Universal Waste Destination Facility:		No
Federal Universal Waste:		No
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
202 GPRA Corrective Action Baseline:		No
Subject to Corrective Action Universe:		No
Non-TSDFs Where RCRA CA has Been Imposed Universe:		No
Corrective Action Priority Ranking:		No NCAPS ranking
Environmental Control Indicator:		No
Institutional Control Indicator:		No
Human Exposure Controls Indicator:		N/A
Groundwater Controls Indicator:		N/A
Significant Non-Complier Universe:		No
Unaddressed Significant Non-Complier Universe:		No
Addressed Significant Non-Complier Universe:		No
Significant Non-Complier With a Compliance Schedule Universe:		No
Financial Assurance Required:		Not reported
Handler Date of Last Change:		20250213
Recognized Trader-Importer:		No
Recognized Trader-Exporter:		No
Importer of Spent Lead Acid Batteries:		No
Exporter of Spent Lead Acid Batteries:		No
Recycler Activity Without Storage:		No
Manifest Broker:		No
Sub-Part P Indicator:		No

DAWN RITCHIE (Continued) **1031481287**

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: DAWN RITCHIE	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	2307 EASTRIDGE LOOP
Owner/Operator City,State,Zip:	CHULA VISTA, CA 91915
Owner/Operator Telephone:	734-770-0354
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name: DAWN RITCHIE	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	2307 EASTRIDGE LOOP
Owner/Operator City,State,Zip:	CHULA VISTA, CA 91915
Owner/Operator Telephone:	734-770-0354
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20250212
Handler Name: DAWN RITCHIE	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	No
Electronic Manifest Broker:	No

List of NAICS Codes and Descriptions:

NAICS Code:	56299
NAICS Description:	All Other Waste Management Services

Facility Has Received Notices of Violations:

Violations:	No Violations Found

Evaluation Action Summary:

Evaluations:	No Evaluations Found

P252 **DAWN RITCHIE** **RCRA NonGen / NLR** **1031481285**
NE **1041 CALLA AVE #C** **CAC003325545**
< 1/8 **IMPERIAL BEACH, CA 91932**
0.068 mi.
360 ft. **Site 4 of 4 in cluster P**

Relative: **Higher**
Actual: **26 ft.**

RCRA Listings:

Date Form Received by Agency:		20250212
Handler Name:		Dawn Ritchie
Handler Address:		1041 Calla Ave #C
Handler City,State,Zip:		IMPERIAL BEACH, CA 91932
EPA ID:		CAC003325545
Contact Name:		DAWN RITCHIE
Contact Address:		2307 EASTRIDGE LOOP
Contact City,State,Zip:		CHULA VISTA, CA 91915
Contact Telephone:		734-770-0354
Contact Fax:		Not reported
Contact Email:		SDABATEMENT@GMAIL.COM
Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Not reported
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		2307 EASTRIDGE LOOP
Mailing City,State,Zip:		CHULA VISTA, CA 91915
Owner Name:	Dawn Ritchie	
Owner Type:		Other
Operator Name:	Dawn Ritchie	
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		No
Universal Waste Destination Facility:		No
Federal Universal Waste:		No
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
202 GPRA Corrective Action Baseline:		No
Subject to Corrective Action Universe:		No
Non-TSDFs Where RCRA CA has Been Imposed Universe:		No
Corrective Action Priority Ranking:		No NCAPS ranking
Environmental Control Indicator:		No
Institutional Control Indicator:		No

DAWN RITCHIE (Continued) **1031481285**

Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20250213
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: DAWN RITCHIE	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	2307 EASTRIDGE LOOP
Owner/Operator City,State,Zip:	CHULA VISTA, CA 91915
Owner/Operator Telephone:	734-770-0354
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name: DAWN RITCHIE	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	2307 EASTRIDGE LOOP
Owner/Operator City,State,Zip:	CHULA VISTA, CA 91915
Owner/Operator Telephone:	734-770-0354
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20250212
Handler Name: DAWN RITCHIE	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	No
Electronic Manifest Broker:	No

DAWN RITCHIE (Continued) **1031481285**

List of NAICS Codes and Descriptions:
NAICS Code: 56299
NAICS Description: All Other Waste Management Services

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

N253 **GULLEY CHILDRENS TRUST** **RCRA NonGen / NLR** **1031477951**
WNW **784 CALLA AVE UNIT G** **CAC003321908**
< 1/8 **IMPERIAL BEACH, CA 91932**
0.079 mi.
416 ft. **Site 2 of 2 in cluster N**

Relative: **Lower**
Actual: **18 ft.**

RCRA Listings:

Date Form Received by Agency:		20250116
Handler Name:		Gulley Childrens Trust
Handler Address:		784 Calla Ave Unit G
Handler City,State,Zip:		IMPERIAL BEACH, CA 91932
EPA ID:		CAC003321908
Contact Name:		GULLEY CHILDRENS TRUST
Contact Address:		784 CALLA AVE UNIT G
Contact City,State,Zip:		IMPERIAL BEACH, CA 91932
Contact Telephone:		619-339-8145
Contact Fax:		Not reported
Contact Email:		MAGGIEP@PWSEI.COM
Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Not reported
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		784 CALLA AVE UNIT G
Mailing City,State,Zip:		IMPERIAL BEACH, CA 91932
Owner Name:	Allyson Kanter	
Owner Type:		Other
Operator Name:	Gulley Childrens Trust	
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		No

GULLEY CHILDRENS TRUST (Continued) **1031477951**

Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20250117
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: ALLYSON KANTER	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	784 CALLA AVE UNIT G
Owner/Operator City,State,Zip:	IMPERIAL BEACH, CA 91932
Owner/Operator Telephone:	619-339-8145
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name: GULLEY CHILDRENS TRUST	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	784 CALLA AVE UNIT G
Owner/Operator City,State,Zip:	IMPERIAL BEACH, CA 91932
Owner/Operator Telephone:	619-339-8145
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

GULLEY CHILDRENS TRUST (Continued) **1031477951**

Historic Generators:
Receive Date: 20250116
Handler Name: GULLEY CHILDRENS TRUST
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:
NAICS Code: 56299
NAICS Description: All Other Waste Management Services

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

Q254 **SILVER STRAND PLAZA** **LUST** **S104751045**
West **600 PALM AV** **SAN DIEGO CO. SAM** **N/A**
< 1/8 **IMPERIAL BEACH, CA 91932** **San Diego Co. HMMD**
0.080 mi. **CERS HAZ WASTE**
424 ft. **Site 1 of 6 in cluster Q** **Cortese**
HIST CORTESE
Relative: **CERS**
Lower

Actual: **20 ft.**

LUST:
Name: SILVER STRAND PLAZA
Address: 600 PALM AV
City,State,Zip: IMPERIAL BEACH, CA 919321244
Lead Agency: SAN DIEGO COUNTY
Case Type: LUST Cleanup Site

Geo Track:
Global Id: T0607303156
Latitude: 32.5842945485274
Longitude: -117.120460777246
Status: Completed - Case Closed
Status Date: 03/24/1988
Case Worker: Not reported
RB Case Number: 9UT914
Local Agency: Not reported
File Location: Local Agency
Local Case Number: H26463-001
Potential Media Affect: Soil
Potential Contaminants of Concern: Gasoline
EPA Region: 9
Coordinate Source: Google Map Move
Quantity Released Gallons: Not reported

SILVER STRAND PLAZA (Continued) **S104751045**

Begin Date: 03/03/1988
Leak Reported Date: 03/03/1988
How Discovered: Not reported
How Discovered Description: Not reported
Discharge Source: Not reported
Discharge Cause: Not reported
Stop Method: Not reported
Stop Description: Not reported
No Further Action Date: 03/24/1988
CA Water Watershed Name: Otay - Otay Valley (910.20)
Dwr Groundwater Subbasin Name: Coastal Plain Of San Diego (9-033)
Disadvantaged Community: Not reported
CA Enviroscreen 3 Score: 36-40%
CA Enviroscreen 4 Score: 50-55%
Military DOD Site: No
Facility Project Subtype: Not reported
RWQCB Region: SAN DIEGO RWQCB (REGION 9)
Claim Number: Not reported
Claim Status: Not reported
Site History: Not reported

LUST:
Global Id: T0607303156
Action Type: Other
Date: 03/03/1988
Action: Leak Discovery

Global Id: T0607303156
Action Type: Other
Date: 03/03/1988
Action: Leak Began

Global Id: T0607303156
Action Type: Other
Date: 03/03/1988
Action: Leak Reported

LUST:
Global Id: T0607303156
Status: Open - Case Begin Date
Status Date: 03/03/1988

Global Id: T0607303156
Status: Completed - Case Closed
Status Date: 03/24/1988

SAN DIEGO CO. SAM:
Name: SILVER STRAND PLAZA
Address: 600 PALM AV
City,State,Zip: IMPERIAL BEACH, CA 919321244
Case Number: H26463-001
Agency: DEH Site Assessment & Mitigation
Funding: **LOP - State Fund**
Facility Type: Soils Only
Facility Status: Closed Case
Date: 3/24/1988

SILVER STRAND PLAZA (Continued) **S104751045**

Date Began: 3/3/1988

HMMD SAN DIEGO:

Name:	SOUTHBAY MEDICAL & URGENT CARE
Address:	600 PALM AV
City,State,Zip:	IMPERIAL BEACH, CA 91932
Permit Number:	209318
Business Type:	6HK10
EPA Id Number:	Not reported
APN:	625-140-14-00
Last HMMD Inspection:	Not reported
Facility Telephone:	619-575-7170
Permit Status:	INAC
Permit Expiration:	05/31/2009
Date Last Updated:	11/02/2012
Facility Owner:	DR. PETER FARMER
Facility Mailing Address:	Not reported
Facility Mailing City:	Not reported
Facility Mailing State:	Not reported
Facility Mailing Zip:	Not reported
UST Owner:	Not reported
Handle Regulated Hazmat:	Not reported
Own Or Operate UST:	Not reported
Subject To APSA:	Not reported
Generate Haz Waste:	Not reported
Treat Haz Waste:	Not reported
Generate Medical Waste:	Not reported

Name:	CORONADO BAY URGENT CARE
Address:	600 PALM AV
City,State,Zip:	IMPERIAL BEACH, CA 91932
Permit Number:	210690
Business Type:	6HK10
EPA Id Number:	Not reported
APN:	625-140-14-00
Last HMMD Inspection:	06/12/2009
Facility Telephone:	619-423-0100
Permit Status:	EXPR
Permit Expiration:	10/31/2012
Date Last Updated:	11/02/2012
Facility Owner:	SADEEQ KHAN SADIQ
Facility Mailing Address:	600 PALM AV #108A
Facility Mailing City:	IMPERIAL BEACH
Facility Mailing State:	CA
Facility Mailing Zip:	91932
UST Owner:	Not reported
Handle Regulated Hazmat:	Not reported
Own Or Operate UST:	Not reported
Subject To APSA:	Not reported
Generate Haz Waste:	Not reported
Treat Haz Waste:	Not reported
Generate Medical Waste:	Y

Inventory Active Permits (SQG Medical):

Permit Number:	210690
Update Date:	11/02/2012
Case Number:	Not reported

SILVER STRAND PLAZA (Continued) **S104751045**

Name: WASTE 901 INFECTIOUS WASTE, GENERAL
Other Information: Not reported
Material Waste: Waste
Hazardous Categories 1: Not reported
Hazardous Categories 2: Not reported

Permit Number: 210690
Update Date: 11/02/2012
Case Number: Not reported
Name: WASTE 902 INFECTIOUS WASTE, SHARPS
Other Information: Not reported
Material Waste: Waste
Hazardous Categories 1: Not reported
Hazardous Categories 2: Not reported

Name: SILVER STRAND PLAZA
Address: 600 PALM AV
City,State,Zip: IMPERIAL BEACH, CA 91932
Permit Number: 126463
Business Type: Not reported
EPA Id Number: Not reported
APN: 625-140-14-00
Last HMMD Inspection: Not reported
Facility Telephone: 619-280-1150
Permit Status: INAC
Permit Expiration: Not reported
Date Last Updated: 11/02/2012
Facility Owner: STRAND LTD
Facility Mailing Address: 4230 EL CAJON BL
Facility Mailing City: EL CAJON
Facility Mailing State: CA
Facility Mailing Zip: 92105-1230
UST Owner: Not reported
Handle Regulated Hazmat: Not reported
Own Or Operate UST: Not reported
Subject To APSA: Not reported
Generate Haz Waste: Not reported
Treat Haz Waste: Not reported
Generate Medical Waste: Not reported

Name: AVPM CA 22 LP
Address: 600 PALM AVE 103
City,State,Zip: IMPERIAL BEACH, CA 91932
Permit Number: Not reported
Business Type: Not reported
EPA Id Number: CAL000466879
APN: Not reported
Last HMMD Inspection: Not reported
Facility Telephone: 619-429-7387
Permit Status: Permit Renewed
Permit Expiration: Not reported
Date Last Updated: 10/14/2023
Facility Owner: Not reported
Facility Mailing Address: 600 Palm Ave Ste 103, Imperial Beach, CA 91932
Facility Mailing City: Not reported
Facility Mailing State: Not reported

SILVER STRAND PLAZA (Continued) **S104751045**

Facility Mailing Zip: Not reported
UST Owner: N
Handle Regulated Hazmat: Not reported
Own Or Operate UST: Not reported
Subject To APSA: Not reported
Generate Haz Waste: Y
Treat Haz Waste: N
Generate Medical Waste: Not reported

Inspection Violation:
Record ID: DEH2002-HUPFP-153312
Permit Status: Permit Renewed
Active Permit: Y
Facility Id Number: 37-000-153312
Program Element: Hazardous Waste Generator
Inspection Type: Routine
Inspection Number: 6797546
Return To Compliance Date: 2021-11-12T00:00:00.000
Nov: No
Violation Classification: Class II
Underground Storage Tank Id: Not reported
Container/Tank Id: Not reported
Last Update: 2024-10-01T00:00:00.000
Inspection Date: 2021-08-24T00:00:00.000
Violation Code: 3030005 Failed to make a proper waste determination. 22 CCR 66262.11, 66262.40(c)

Record ID: DEH2002-HUPFP-153312
Permit Status: Permit Renewed
Active Permit: Y
Facility Id Number: 37-000-153312
Program Element: Hazardous Materials Release Response Plans
Inspection Type: Routine
Inspection Number: 7439465
Return To Compliance Date: Not reported
Nov: Not reported
Violation Classification: Not reported
Underground Storage Tank Id: Not reported
Container/Tank Id: Not reported
Last Update: 2024-10-01T00:00:00.000
Inspection Date: 2024-08-21T00:00:00.000
Violation Code: HMD0000 HAZARDOUS MATERIALS REQUIREMENTS

Record ID: DEH2002-HUPFP-153312
Permit Status: Permit Renewed
Active Permit: Y
Facility Id Number: 37-000-153312
Program Element: Hazardous Materials Release Response Plans
Inspection Type: Routine
Inspection Number: 7439465
Return To Compliance Date: 2024-08-21T00:00:00.000
Nov: No
Violation Classification: Class II
Underground Storage Tank Id: Not reported
Container/Tank Id: Not reported
Last Update: 2024-10-01T00:00:00.000
Inspection Date: 2024-08-21T00:00:00.000
Violation Code: 1010003 Business activities &/or Business Owner/Operator page not

SILVER STRAND PLAZA (Continued) **S104751045**

complete or accurate in CERS. 19 CCR 2652(a)(1); SDCC 68.904(b); HSC 25508(a)(1), 25508(a)(3)

Waste and Materials:

Record ID:	DEH2002-HUPFP-153312
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2015-HWAST-0057744
Trade Secret:	N
Hazardous Material Type:	Not reported
Last Updated:	2023-10-14T02:31:33.000
Chemical Name:	sharps waste
Common Name:	sharps waste
Case Number:	Not reported

CERS HAZ WASTE:

Name:	AVPM CA 22 LP
Address:	600 PALM AVE STE 103
City,State,Zip:	IMPERIAL BEACH, CA 91932
Site ID:	356030
CERS ID:	10360096
CERS Description:	Hazardous Waste Generator

CORTESE:

Name:	SILVER STRAND PLAZA
Address:	600 PALM AV
City,State,Zip:	IMPERIAL BEACH, CA 919321244
Region:	CORTESE
Envirostor Id:	Not reported
Global ID:	T0607303156
Site/Facility Type:	LUST CLEANUP SITE
Cleanup Status:	COMPLETED - CASE CLOSED
Status Date:	Not reported
Site Code:	Not reported
Latitude:	Not reported
Longitude:	Not reported
Owner:	Not reported
Enf Type:	Not reported
Swat R:	Not reported
Flag:	active
Order No:	Not reported
Waste Discharge System No:	Not reported
Effective Date:	Not reported
Region 2:	Not reported
WID Id:	Not reported
Solid Waste Id No:	Not reported
Waste Management Uit Name:	Not reported
File Name:	Active Open

HIST CORTESE:

edr_fname:	SILVER STRAND PLAZA
edr_fadd1:	600 PALM
City,State,Zip:	IMPERIAL BEACH, CA
Region:	CORTESE

SILVER STRAND PLAZA (Continued) **S104751045**

Facility County Code: 37
Reg By: LTNKA
Reg Id: 9UT914

CERS:
Name: SILVER STRAND PLAZA
Address: 600 PALM AV
City,State,Zip: IMPERIAL BEACH, CA 919321244
Site ID: 871016
CERS ID: T0607303156
CERS Description: Leaking Underground Storage Tank Cleanup Site

Name: AVPM CA 22 LP
Address: 600 PALM AVE STE 103
City,State,Zip: IMPERIAL BEACH, CA 91932
Site ID: 356030
CERS ID: 10360096
CERS Description: Chemical Storage Facilities

Violations:
Site ID: 356030
Site Name: AVPM CA 22 LP
Violation Date: 08-24-2021
Citation: 22 CCR 12 66262.11 - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.11
Violation Description: Failure to determine if wastes generated are hazardous waste by using generator knowledge or applying testing method.
Violation Notes: Returned to compliance on 11/12/2021. Inspection Sequence ID:6797546
Violation Division: San Diego County Department of Env Health
Violation Program: HW
Violation Source: CERS,

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-24-2021
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspector: Rosales Jennifer Inspection ID:6797546
Eval Division: San Diego County Department of Env Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-21-2024
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Deniz Karla Inspection ID:7439465
Eval Division: San Diego County Department of Env Health
Eval Program: HW
Eval Source: CERS,

Affiliation:
Affiliation Type Desc: CUPA District
Entity Name: San Diego County Env Health Qlty
Entity Title: Not reported
Affiliation Address: PO Box 129261

SILVER STRAND PLAZA (Continued) **S104751045**

Affiliation City:	San Diego
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	92112-9261
Affiliation Phone:	(858) 505-6880,
Affiliation Type Desc:	Environmental Contact
Entity Name:	Dr. Kara Havens
Entity Title:	Not reported
Affiliation Address:	600 Palm Ave Ste 103
Affiliation City:	Imperial Beach
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	91932
Affiliation Phone:	,
Affiliation Type Desc:	Legal Owner
Entity Name:	Thomas Thill
Entity Title:	Not reported
Affiliation Address:	600 Palm Ave Ste 103
Affiliation City:	Imperial Beach
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	91932
Affiliation Phone:	(855) 621-2500,
Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	600 Palm Ave Ste 103
Affiliation City:	Imperial Beach
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	91932
Affiliation Phone:	,
Affiliation Type Desc:	Operator
Entity Name:	Dr. Kara Havens
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(619) 429-7387,
Affiliation Type Desc:	Parent Corporation
Entity Name:	Seacoast Veterinary Group
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

Q255 **SILVER STRAND PLAZA** **UST FINDER RELEASE** **1029107763**
West **600 PALM AV** **N/A**
< 1/8 **IMPERIAL BEACH, CA 91932**
0.080 mi.
424 ft. **Site 2 of 6 in cluster Q**

Relative: **Lower**
Actual: **20 ft.**

UST FINDER RELEASE:

Object ID:	72482
Facility ID:	Not reported
Lust ID:	CAT0607303156
Name:	SILVER STRAND PLAZA
Address:	600 PALM AV
City,State,Zip:	IMPERIAL BEACH, CA 919321244
Address Match Type:	StreetAddress
Reported Date:	Not reported
Status:	No Further Action
Substance:	Not reported
Population within 1500ft:	2176
Domestic Wells within 1500ft:	0
Land Use:	Developed, Medium Intensity
Within SPA:	No
SPA PWS Facility ID:	Not reported
SPA Water Type:	Not reported
SPA Facility Type:	Not reported
SPA HUC12:	Not reported
Within WHPA:	No
WHPA PWS Facility ID:	Not reported
WHPA Water Type:	Not reported
WHPA Facility Type:	Not reported
WHPA HUC12:	Not reported
Within 100yr Floodplain:	No
Tribe:	Not reported
EPA Region:	9
NFA Letter 1:	Not reported
NFA Letter 2:	Not reported
NFA Letter 3:	Not reported
NFA Letter 4:	Not reported
Closed With Residual Contaminate:	Not reported
Coordinate Source:	Geocode
X Coord:	-117.12075
Y Coord:	32.5839800000001
Latitude:	32.5839799999999
Longitude:	-117.12075

Q256 **SEA COAST VETERINARY GROUP (AMERIVE** **RCRA NonGen / NLR** **1027093321**
West **600 PALM AVE #103** **E MANIFEST** **CAL000466879**
< 1/8 **IMPERIAL BEACH, CA 91932**
0.080 mi.
424 ft. **Site 3 of 6 in cluster Q**

Relative: **Lower**
Actual: **20 ft.**

RCRA Listings:

Date Form Received by Agency:	20211118
Handler Name:	Avpm Ca 22 Lp Dba Seacoast Veterinary Group
Handler Address:	600 Palm Ave Unit 103
Handler City,State,Zip:	IMPERIAL BEACH, CA 91932
EPA ID:	CAL000466879
Contact Name:	JENNY BIRT
Contact Address:	600 PALM AVE UNIT 103
Contact City,State,Zip:	IMPERIAL BEACH, CA 91932
Contact Telephone:	619-429-7387

SEA COAST VETERINARY GROUP (AMERIVE (Continued) **1027093321**

Contact Fax:		Not reported
Contact Email:		JENNIFER.BIRT@AMERIVET.COM
Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Not reported
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		600 PALM AVE UNIT 103
Mailing City,State,Zip:		IMPERIAL BEACH, CA 91932
Owner Name:	Amerivet Veterinary Partners Mgmt	
Owner Type:		Other
Operator Name:	Jenny Birt	
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		No
Universal Waste Destination Facility:		No
Federal Universal Waste:		No
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
202 GPRA Corrective Action Baseline:		No
Subject to Corrective Action Universe:		No
Non-TSDFs Where RCRA CA has Been Imposed Universe:		No
Corrective Action Priority Ranking:		No NCAPS ranking
Environmental Control Indicator:		No
Institutional Control Indicator:		No
Human Exposure Controls Indicator:		N/A
Groundwater Controls Indicator:		N/A
Significant Non-Complier Universe:		No
Unaddressed Significant Non-Complier Universe:		No
Addressed Significant Non-Complier Universe:		No
Significant Non-Complier With a Compliance Schedule Universe:		No
Financial Assurance Required:		Not reported
Handler Date of Last Change:		20211122
Recognized Trader-Importer:		No
Recognized Trader-Exporter:		No
Importer of Spent Lead Acid Batteries:		No
Exporter of Spent Lead Acid Batteries:		No
Recycler Activity Without Storage:		No
Manifest Broker:		No

SEA COAST VETERINARY GROUP (AMERIVE (Continued) **1027093321**

Sub-Part P Indicator: No

Handler - Owner Operator:
Owner/Operator Indicator: Operator
Owner/Operator Name: JENNY BIRT
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 600 PALM AVE UNIT 103
Owner/Operator City,State,Zip: IMPERIAL BEACH, CA 91932
Owner/Operator Telephone: 619-429-7387
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: AMERIVET VETERINARY PARTNERS MGMT
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 8620 N NEW BRAUNFELS AVE STE 501
Owner/Operator City,State,Zip: SAN ANTONIO, TX 78217
Owner/Operator Telephone: 855-621-2500
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20211118
Handler Name: AVPM CA 22 LP DBA SEACOAST VETERINARY GROUP
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:
NAICS Code: 541940
NAICS Description: Veterinary Services

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

E MANIFEST:

SEA COAST VETERINARY GROUP (AMERIVE (Continued) **1027093321**

Manifest Tracking Number:	025430621JJK
Last Updated Date:	20240916
Shipped Date:	20240826
Received Date:	20240909
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000466879
Generator Name:	Sea Coast Veterinary Group (Amerive
Generator Location Street Number:	Not reported
Generator Location Street 1:	600 PALM AVE #103
Generator Location Street 2:	Not reported
Generator Location City:	IMPERIAL BEACH
Generator Location State:	CA
Generator Location Zip:	91932
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	600 PALM AVE #103
Generator Mail Street 2:	Not reported
Generator Mail City:	IMPERIAL BEACH
Generator Mail Zip:	91932
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	KSD980633259
Designated Facility Name:	Systech Environmental Corporation
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	1420 SOUTH CEMENT ROAD
Designated Facility Mail City:	FREDONIA
Designated Facility Mail Zip:	66736
Designated Facility Mail State:	KS
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	1420 SOUTH CEMENT ROAD
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	FREDONIA
Designated Facility Location Zip:	66736
Designated Facility Location State:	KS
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Transporter:

Manifest Tracking Number:	025430621JJK
Transporter Line Number:	1
Transporter EPA ID:	AZR000514521
Transporter Name:	American Environmental

Manifest Tracking Number:	025430621JJK
Transporter Line Number:	2
Transporter EPA ID:	AZD982484578
Transporter Name:	Transchem

Waste Line:

Manifest Tracking Number:	025430621JJK
Waste Line Number:	1
U.S. DOT Hazardous Indicator:	Y
U.S. DOT ID Number:	UN1993

SEA COAST VETERINARY GROUP (AMERIVE (Continued) **1027093321**

U.S. DOT Description:	Un1993, Waste Flammable Liquids, N.O.S., (Xylene), 3, Ii
Non-Hazardous Waste Description:	Not reported
Number of Containers:	1
Container Type Code:	DF
Container Type Description:	Fiberboard or plastic drums, barrels, kegs
Waste Quantity:	20
Quantity Unit of Measure Code:	P
Quantity Unit of Measure Description:	Pounds
Waste Quantity, in Tons:	0.01
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	0.01
Waste Quantity, in Kilograms:	9.0703
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	9.0703
Management Method Code:	H061
Management Method Description:	FUEL BLENDING
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	W209
Form Code Description:	PAINT, INK, LACQUER, OR VARNISH
Source Code:	G11
Source Code Description:	DISCARDING OFF-SPECIFICATION, OUT-OF-DATE, AND/OR UNUSED CHEMICALS PRODUCTS
Waste Minimization Code:	X
Waste Minimization Code Description:	No waste minimization efforts were implemented
Consent Number:	Not reported
EPA Waste Indicator:	Y
Federal Waste Codes:	D001
Quantity Haz Kg:	9.0703
Quantity Haz Tons:	0.01
Quantity Non Haz Kg:	0
Quantity Non Haz Tons:	0
State Waste Codes:	Not reported

Q257 **EXPRESS DRY CLEANERS** **EDR Hist Cleaner** **1019929023**
West **600 PALM AVE** **N/A**
< 1/8 **IMPERIAL BEACH, CA 91932**
0.080 mi.
424 ft. **Site 4 of 6 in cluster Q**

Relative: EDR Hist Cleaner
Lower

Actual:
20 ft.

Year:	Name:	Type:
1995	EXPRESS DRY CLEANERS	Drycleaning Plants, Except Rugs
2007	ANGI S CLEANERS INC	Drycleaning Plants, Except Rugs, NEC
2008	ANGI S CLEANERS INC	Drycleaning Plants, Except Rugs, NEC

Q258 **SILVER STRAND PLAZA** **LUST** **S100733608**
West **600 PALM AVE** **SAN DIEGO CO LOP** **N/A**
< 1/8 **IMPERIAL BEACH, CA 91932**
0.080 mi.
424 ft. **Site 5 of 6 in cluster Q**

Relative:
Lower

Actual:
20 ft.

LUST REG 9:

Region:	9
Status:	Case Closed
Case Number:	9UT914
Local Case:	H26463-001
Substance:	Gasoline
Qty Leaked:	Not reported
Abate Method:	Not reported
Local Agency:	San Diego
How Found:	Other Means
How Stopped:	Not reported
Source:	Unknown
Cause:	Unknown
Lead Agency:	Local Agency
Case Type:	Aquifer affected
Date Found:	03/03/1988
Date Stopped:	/ /
Confirm Date:	/ /
Submit Workplan:	Not reported
Prelim Assess:	02/23/1988
Desc Pollution:	Not reported
Remed Plan:	/ /
Remed Action:	Not reported
Began Monitor:	Not reported
Release Date:	02/17/1988
Enforce Date:	Not reported
Closed Date:	3/24/88
Enforce Type:	Not reported
Pilot Program:	LOP
Basin Number:	910.20
GW Depth:	21.5
Beneficial Use:	Not reported
NPDES Number:	Not reported
Priority:	Low priority. Priority ranking can change over time.
File Dispn:	File discarded, case closed
Interim Remedial Actions:	No
Cleanup and Abatement order Number:	Not reported
Waste Discharge Requirement Number:	Not reported

SAN DIEGO CO LOP:

Name:	SILVER STRAND PLAZA
Address:	600 PALM AVE
City,State,Zip:	IMPERIAL BEACH, CA 91932
Record ID:	DEH1988-LSAM-H26463-001
Record Status:	Completed
Opened Date:	03/03/1988
Parcel Number:	625-140-14-00
Case Type:	LOP - Local Oversight Program
Historical Name:	SILVER STRAND PLAZA
SWRCB Global ID:	T0607303156
Funding:	S - LOP State Fund
Lead Agency:	DEH/SAM
Lead Agency Date:	03/03/1988

SILVER STRAND PLAZA (Continued) **S100733608**

Census Tract:	105.01
Community:	Imperial Beach
Jurisdiction:	IMPERIAL BEACH
Watershed Basin Number:	910.2
Water Purveyor:	IMPERIAL BEACH
Fire Agency:	IMPERIAL BEACH
Latitude:	32.5842695
Longitude:	-117.1203565
X MapCoord:	6293559.419
Y MapCoord:	1793492.753

Q259 **TSCHAKERT ROBERT L** **EDR Hist Auto** **1020761826**
West **600 PALM AVE** **N/A**
< 1/8 **IMPERIAL BCH, CA 92032**
0.080 mi.
424 ft. **Site 6 of 6 in cluster Q**

Relative: EDR Hist Auto
Lower

Actual: **20 ft.**

Year:	Name:	Type:
1969	TSCHAKERT ROBERT L	Gasoline Service Stations
1970	TSCHAKERT ROBERT L	Gasoline Service Stations
1973	PETES CHEVRON	Gasoline Service Stations
1974	PETES CHEVRON	Gasoline Service Stations
1975	PETES CHEVRON	Gasoline Service Stations
1976	PETES CHEVRON	Gasoline Service Stations
1977	PETES CHEVRON	Gasoline Service Stations
1977	COOPER JAMES O	Gasoline Service Stations
1978	PETES CHEVRON	Gasoline Service Stations
1978	COOPER JAMES O	Gasoline Service Stations
1979	PETES CHEVRON	Gasoline Service Stations
1979	COOPER JAMES O	Gasoline Service Stations
1980	COOPER JAMES O	Gasoline Service Stations
1980	PETES CHEVRON	Gasoline Service Stations
1982	PETES CHEVRON	Gasoline Service Stations
1982	COOPER JAMES O	Gasoline Service Stations

R260 **627 13TH ST, #19 SAN DIEGO, CA 9215** **RCRA NonGen / NLR** **1027201476**
ENE **627 13TH ST, #19 SAN DIEGO, CA 9215** **CAC003165284**
< 1/8 **SAN DIEGO, CA 92154**
0.083 mi.
440 ft. **Site 1 of 7 in cluster R**

Relative: RCRA Listings:
Lower

Actual: **12 ft.**

Date Form Received by Agency:	20220308
Handler Name:	627 13th St, #19 San Diego, Ca 9215
Handler Address:	627 13th St, #19 San Diego, Ca 9215
Handler City,State,Zip:	SAN DIEGO, CA 92154
EPA ID:	CAC003165284
Contact Name:	LILLY CHAVEZ
Contact Address:	627 13TH ST, #19 SAN DIEGO, CA 9215
Contact City,State,Zip:	SAN DIEGO, CA 92154
Contact Telephone:	619-850-9190
Contact Fax:	Not reported
Contact Email:	OFFICE@SOCALABATEMENT.COM
Contact Title:	Not reported

627 13TH ST, #19 SAN DIEGO, CA 9215 (Continued) **1027201476**

EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Not reported
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		627 13TH ST, #19 SAN DIEGO, CA 9215
Mailing City,State,Zip:		SAN DIEGO, CA 92154
Owner Name:	Lilly Chavez	
Owner Type:		Other
Operator Name:	Lilly Chavez	
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		No
Universal Waste Destination Facility:		No
Federal Universal Waste:		No
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
202 GPRA Corrective Action Baseline:		No
Subject to Corrective Action Universe:		No
Non-TSDFs Where RCRA CA has Been Imposed Universe:		No
Corrective Action Priority Ranking:		No NCAPS ranking
Environmental Control Indicator:		No
Institutional Control Indicator:		No
Human Exposure Controls Indicator:		N/A
Groundwater Controls Indicator:		N/A
Significant Non-Complier Universe:		No
Unaddressed Significant Non-Complier Universe:		No
Addressed Significant Non-Complier Universe:		No
Significant Non-Complier With a Compliance Schedule Universe:		No
Financial Assurance Required:		Not reported
Handler Date of Last Change:		20241212
Recognized Trader-Importer:		No
Recognized Trader-Exporter:		No
Importer of Spent Lead Acid Batteries:		No
Exporter of Spent Lead Acid Batteries:		No
Recycler Activity Without Storage:		No
Manifest Broker:		No
Sub-Part P Indicator:		No

627 13TH ST, #19 SAN DIEGO, CA 9215 (Continued) **1027201476**

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: LILLY CHAVEZ	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	627 13TH ST, #19 SAN DIEGO, CA 9215
Owner/Operator City,State,Zip:	SAN DIEGO, CA 92154
Owner/Operator Telephone:	619-850-9190
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name: LILLY CHAVEZ	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	627 13TH ST, #19 SAN DIEGO, CA 9215
Owner/Operator City,State,Zip:	SAN DIEGO, CA 92154
Owner/Operator Telephone:	619-850-9190
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20220308
Handler Name:	627 13TH ST, #19 SAN DIEGO, CA 9215
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	No
Electronic Manifest Broker:	No

List of NAICS Codes and Descriptions:

NAICS Code:	56299
NAICS Description:	All Other Waste Management Services

Facility Has Received Notices of Violations:

Violations:	No Violations Found

Evaluation Action Summary:

Evaluations:	No Evaluations Found

R261 **625 13TH ST #8** **RCRA NonGen / NLR** **1026817535**
ENE **625 13TH ST #8** **CAC003130295**
< 1/8 **SAN DIEGO, CA 92154**
0.083 mi.
440 ft. **Site 2 of 7 in cluster R**

Relative: **Lower**
Actual: **12 ft.**

RCRA Listings:

Date Form Received by Agency:		20210720
Handler Name:		625 13th St #8
Handler Address:		625 13th St #8
Handler City,State,Zip:		SAN DIEGO, CA 92154
EPA ID:		CAC003130295
Contact Name:		JANNA DOUDOUKALOVA
Contact Address:		625 13TH ST #8
Contact City,State,Zip:		SAN DIEGO, CA 92154
Contact Telephone:		619-575-7088
Contact Fax:		Not reported
Contact Email:		RUSWORLD@AOL.COM
Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Not reported
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		625 13TH ST #8
Mailing City,State,Zip:		SAN DIEGO, CA 92154
Owner Name:	Janna Doudoukalova	
Owner Type:		Other
Operator Name:	Janna Doudoukalova	
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		No
Universal Waste Destination Facility:		No
Federal Universal Waste:		No
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
202 GPRA Corrective Action Baseline:		No
Subject to Corrective Action Universe:		No
Non-TSDFs Where RCRA CA has Been Imposed Universe:		No
Corrective Action Priority Ranking:		No NCAPS ranking
Environmental Control Indicator:		No
Institutional Control Indicator:		No

625 13TH ST #8 (Continued) **1026817535**

Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20241211
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: JANNA DOUDOUKALOVA	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	625 13TH ST #8
Owner/Operator City,State,Zip:	SAN DIEGO, CA 92154
Owner/Operator Telephone:	619-575-7088
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name: JANNA DOUDOUKALOVA	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	625 13TH ST #8
Owner/Operator City,State,Zip:	SAN DIEGO, CA 92154
Owner/Operator Telephone:	619-575-7088
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20210720
Handler Name: 625 13TH ST #8	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	No
Electronic Manifest Broker:	No

625 13TH ST #8 (Continued) **1026817535**

List of NAICS Codes and Descriptions:
NAICS Code: 56299
NAICS Description: All Other Waste Management Services

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

R262 **BRITTANY LOPEZ** **RCRA NonGen / NLR** **1031481571**
ENE **627 13TH ST** **CAC003325856**
< 1/8 **SAN DIEGO, CA 92154**
0.083 mi.
440 ft. **Site 3 of 7 in cluster R**

Relative: **Lower**
Actual: **12 ft.**

RCRA Listings:

Date Form Received by Agency:		20250213
Handler Name:		Brittany Lopez
Handler Address:		627 13th St
Handler City,State,Zip:		SAN DIEGO, CA 92154
EPA ID:		CAC003325856
Contact Name:		BRITTANY LOPEZ
Contact Address:		627 13TH ST
Contact City,State,Zip:		SAN DIEGO, CA 92154
Contact Telephone:		626-346-6535
Contact Fax:		Not reported
Contact Email:		JULIAN.LOPEZ117@GMAIL.COM
Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Not reported
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		627 13TH ST
Mailing City,State,Zip:		SAN DIEGO, CA 92154
Owner Name:	Brittany Lopez	
Owner Type:		Other
Operator Name:	Brittany Lopez	
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		No

BRITTANY LOPEZ (Continued) **1031481571**

Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20250214
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: BRITTANY LOPEZ	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	627 13TH ST
Owner/Operator City,State,Zip:	SAN DIEGO, CA 92154
Owner/Operator Telephone:	626-346-6535
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name: BRITTANY LOPEZ	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	627 13TH ST
Owner/Operator City,State,Zip:	SAN DIEGO, CA 92154
Owner/Operator Telephone:	626-346-6535
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

BRITTANY LOPEZ (Continued) **1031481571**

Historic Generators:
Receive Date: 20250213
Handler Name: BRITTANY LOPEZ
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:
NAICS Code: 56299
NAICS Description: All Other Waste Management Services

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

R263 **625 13TH STREET UNIT 15** **RCRA NonGen / NLR** **1026479342**
ENE **625 13TH STREET UNIT 15** **E MANIFEST** **CAC003085264**
< 1/8 **SAN DIEGO, CA 92154**
0.083 mi.
440 ft. **Site 4 of 7 in cluster R**

Relative: **Lower**
Actual: **12 ft.**

RCRA Listings:
Date Form Received by Agency: 20200923
Handler Name: 625 13th Street Unit 15
Handler Address: 625 13th Street Unit 15
Handler City,State,Zip: SAN DIEGO, CA 92154
EPA ID: CAC003085264
Contact Name: MARIBEL HERNANDEZ
Contact Address: 625 13TH STREET UNIT 15
Contact City,State,Zip: SAN DIEGO, CA 92154
Contact Telephone: 619-608-3099
Contact Fax: Not reported
Contact Email: VANESSABRONDSTETTER@ALLIANCE-ENVIRO.COM
Contact Title: Not reported
EPA Region: 09
Land Type: Not reported
Federal Waste Generator Description: Not a generator, verified
Non-Notifier: Not reported
Biennial Report Cycle: Not reported
Accessibility: Not reported
Active Site Indicator: Not reported
State District Owner: Not reported
State District: Not reported
Mailing Address: 625 13TH STREET UNIT 15
Mailing City,State,Zip: SAN DIEGO, CA 92154
Owner Name: Maribel Hernandez

625 13TH STREET UNIT 15 (Continued) **1026479342**

Owner Type:		Other
Operator Name:	Maribel Hernandez	
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		No
Universal Waste Destination Facility:		No
Federal Universal Waste:		No
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
202 GPRA Corrective Action Baseline:		No
Subject to Corrective Action Universe:		No
Non-TSDFs Where RCRA CA has Been Imposed Universe:		No
Corrective Action Priority Ranking:		No NCAPS ranking
Environmental Control Indicator:		No
Institutional Control Indicator:		No
Human Exposure Controls Indicator:		N/A
Groundwater Controls Indicator:		N/A
Significant Non-Complier Universe:		No
Unaddressed Significant Non-Complier Universe:		No
Addressed Significant Non-Complier Universe:		No
Significant Non-Complier With a Compliance Schedule Universe:		No
Financial Assurance Required:		Not reported
Handler Date of Last Change:		20241211
Recognized Trader-Importer:		No
Recognized Trader-Exporter:		No
Importer of Spent Lead Acid Batteries:		No
Exporter of Spent Lead Acid Batteries:		No
Recycler Activity Without Storage:		No
Manifest Broker:		No
Sub-Part P Indicator:		No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: MARIBEL HERNANDEZ	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	625 13TH STREET UNIT 15
Owner/Operator City,State,Zip:	SAN DIEGO, CA 92154
Owner/Operator Telephone:	619-608-3099
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

625 13TH STREET UNIT 15 (Continued) **1026479342**

Owner/Operator Indicator: Operator
Owner/Operator Name: MARIBEL HERNANDEZ
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 625 13TH STREET UNIT 15
Owner/Operator City,State,Zip: SAN DIEGO, CA 92154
Owner/Operator Telephone: 619-608-3099
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20200923
Handler Name: 625 13TH STREET UNIT 15
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:
NAICS Code: 56299
NAICS Description: All Other Waste Management Services

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

E MANIFEST:
Manifest Tracking Number: 021087569JJK
Last Updated Date: 20210111
Shipped Date: 20201001
Received Date: 20201009
Manifest Status: Corrected
Submission Type: DataImage5Copy
Origin Type: Service
Generator EPA ID: CAC003085264
Generator Name: Maribel Hernandez
Generator Location Street Number: Not reported
Generator Location Street 1: 625 13TH STREET UNIT 15
Generator Location Street 2: Not reported
Generator Location City: SAN DIEGO
Generator Location State: CA
Generator Location Zip: 92154
Generator Mail Street Number: Not reported
Generator Mail Street 1: 625 13TH STREET UNIT 15

625 13TH STREET UNIT 15 (Continued) **1026479342**

Generator Mail Street 2:	Not reported
Generator Mail City:	SAN DIEGO
Generator Mail Zip:	92154
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	NVT330010000
Designated Facility Name:	Us Ecology Nevada, Inc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	PO BOX 578
Designated Facility Mail City:	BEATTY
Designated Facility Mail Zip:	89003
Designated Facility Mail State:	NV
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	HWY 95 11 MI S OF BEATTY
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	BEATTY
Designated Facility Location Zip:	89003
Designated Facility Location State:	NV
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Transporter:

Manifest Tracking Number:	021087569JJK
Transporter Line Number:	1
Transporter EPA ID:	CAR000174292
Transporter Name:	Alliance Environmental Group Llc

Manifest Tracking Number:	021087569JJK
Transporter Line Number:	2
Transporter EPA ID:	CAR000049064
Transporter Name:	E C T I

Waste Line:

Manifest Tracking Number:	021087569JJK
Waste Line Number:	1
U.S. DOT Hazardous Indicator:	Y
U.S. DOT ID Number:	NA3077
U.S. DOT Description:	Na3077, Hazardous Waste, Solid, N.O.S.(Lead), 9, Pg Iii
Non-Hazardous Waste Description:	Not reported
Number of Containers:	1
Container Type Code:	DF
Container Type Description:	Fiberboard or plastic drums, barrels, kegs
Waste Quantity:	25
Quantity Unit of Measure Code:	P
Quantity Unit of Measure Description:	Pounds
Waste Quantity, in Tons:	0.0125
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	0.0125
Waste Quantity, in Kilograms:	11.337875
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	11.337875
Management Method Code:	H132
Management Method Description:	LANDFILL (WITH PRIOR TREATMENT AND/OR STABILIZATION)
Waste Residue Indicator:	N

625 13TH STREET UNIT 15 (Continued) **1026479342**

Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	Y
Federal Waste Codes:	D008
Quantity Haz Kg:	11.337875
Quantity Haz Tons:	0.0125
Quantity Non Haz Kg:	0
Quantity Non Haz Tons:	0
State Waste Codes:	CA-181, CA-352

R264 **KURT & JACLYN FARRINGTON** **RCRA NonGen / NLR** **1027201337**
ENE **627 13TH UNIT #20** **CAC003165133**
< 1/8 **SAN DIEGO, CA 92154**
0.083 mi.
440 ft. **Site 5 of 7 in cluster R**

Relative: **Lower**
Actual: **12 ft.**

RCRA Listings:

Date Form Received by Agency:		20220307
Handler Name:		Kurt & Jaclyn Farrington
Handler Address:		627 13th Unit #20
Handler City,State,Zip:		SAN DIEGO, CA 92154
EPA ID:		CAC003165133
Contact Name:		KURT & JACLYN FARRINGTON
Contact Address:		627 13TH UNIT #20
Contact City,State,Zip:		SAN DIEGO, CA 92154
Contact Telephone:		619-850-9190
Contact Fax:		Not reported
Contact Email:		OFFICE@SOCALABATEMENT.COM
Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Not reported
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		627 13TH UNIT #20
Mailing City,State,Zip:		SAN DIEGO, CA 92154
Owner Name:	Kurt & Jaclyn Farrington	
Owner Type:		Other
Operator Name:	Kurt & Jaclyn Farrington	
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No

KURT & JACLYN FARRINGTON (Continued) **1027201337**

Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20220308
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: KURT & JACLYN FARRINGTON	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	627 13TH UNIT #20
Owner/Operator City,State,Zip:	SAN DIEGO, CA 92154
Owner/Operator Telephone:	619-850-9190
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name: KURT & JACLYN FARRINGTON	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	627 13TH UNIT #20

KURT & JACLYN FARRINGTON (Continued) **1027201337**

Owner/Operator City,State,Zip: SAN DIEGO, CA 92154
Owner/Operator Telephone: 619-850-9190
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20220307
Handler Name: KURT & JACLYN FARRINGTON
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:
NAICS Code: 56299
NAICS Description: All Other Waste Management Services

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

R265 **JANNA DOUDOUKALOVA** **FINDS** **1027050236**
ENE **625 13TH ST #8** **E MANIFEST** **N/A**
< 1/8 **SAN DIEGO, CA 92154**
0.083 mi.
440 ft. **Site 6 of 7 in cluster R**

Relative:
Lower

Actual:
12 ft.

FINDS:
Registry ID: 110071120906

Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:
The Resource Conservation and Recovery Act Information System (RCRAInfo) is EPA's comprehensive information system in support of the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. It tracks many types of information about generators, transporters, treaters, storers, and disposers of hazardous waste.

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

E MANIFEST:
Manifest Tracking Number: 022170998JJK
Last Updated Date: 20210908
Shipped Date: 20210811

JANNA DOUDOUKALOVA (Continued) **1027050236**

Received Date:	20210820
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	Not reported
Generator Name:	Janna Doudoukalova
Generator Location Street Number:	Not reported
Generator Location Street 1:	625 13TH ST #8
Generator Location Street 2:	Not reported
Generator Location City:	SAN DIEGO
Generator Location State:	CA
Generator Location Zip:	92154
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	625 13TH ST #8
Generator Mail Street 2:	Not reported
Generator Mail City:	SAN DIEGO
Generator Mail Zip:	92154
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	NVT330010000
Designated Facility Name:	Us Ecology Nevada, Inc.
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	HWY 95 11 MILES S. OF BEATTY
Designated Facility Mail City:	BEATTY
Designated Facility Mail Zip:	89003
Designated Facility Mail State:	NV
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	HWY 95 11 MILES S. OF BEATTY
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	BEATTY
Designated Facility Location Zip:	89003
Designated Facility Location State:	NV
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Transporter:

Manifest Tracking Number:	022170998JJK
Transporter Line Number:	1
Transporter EPA ID:	CAR000049064
Transporter Name:	E.C.T.I.
Manifest Tracking Number:	022170998JJK
Transporter Line Number:	2
Transporter EPA ID:	CAR000174292
Transporter Name:	Alliance Environmental Group
Manifest Tracking Number:	022170998JJK
Transporter Line Number:	3
Transporter EPA ID:	CAR000045963
Transporter Name:	Aro Trucking

Waste Line:

Manifest Tracking Number:	022170998JJK
Waste Line Number:	1

JANNA DOUDOUKALOVA (Continued) **1027050236**

U.S. DOT Hazardous Indicator:	Y
U.S. DOT ID Number:	NA3077
U.S. DOT Description:	Na3077, Hazardous Waste, Solid, N.O.S., (Lead), 9, Pg Iii
Non-Hazardous Waste Description:	Not reported
Number of Containers:	1
Container Type Code:	DF
Container Type Description:	Fiberboard or plastic drums, barrels, kegs
Waste Quantity:	24
Quantity Unit of Measure Code:	P
Quantity Unit of Measure Description:	Pounds
Waste Quantity, in Tons:	0.012
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	0.012
Waste Quantity, in Kilograms:	10.88436
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	10.88436
Management Method Code:	H132
Management Method Description:	LANDFILL (WITH PRIOR TREATMENT AND/OR STABILIZATION)
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	Y
Federal Waste Codes:	D008
Quantity Haz Kg:	10.88436
Quantity Haz Tons:	0.012
Quantity Non Haz Kg:	0
Quantity Non Haz Tons:	0
State Waste Codes:	CA-181

R266 **ANGEL DIAZ** **RCRA NonGen / NLR** **1027201748**
ENE **627 13TH ST UNIT # 19** **E MANIFEST** **CAC003165574**
< 1/8 **SAN DIEGO, CA 92154**
0.083 mi.
440 ft. **Site 7 of 7 in cluster R**

Relative: **Lower**
Actual: **12 ft.**

RCRA Listings:

Date Form Received by Agency:	20220309
Handler Name:	Angel Diaz
Handler Address:	627 13th St Unit # 19
Handler City,State,Zip:	SAN DIEGO, CA 92154
EPA ID:	CAC003165574
Contact Name:	ANGEL DIAZ
Contact Address:	627 13TH ST UNIT # 19
Contact City,State,Zip:	SAN DIEGO, CA 92154
Contact Telephone:	619-850-9190
Contact Fax:	Not reported
Contact Email:	OFFICE@SOCALABATEMENT.COM
Contact Title:	Not reported

ANGEL DIAZ (Continued) **1027201748**

EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Not reported
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		627 13TH ST UNIT # 19
Mailing City,State,Zip:		SAN DIEGO, CA 92154
Owner Name:	Angel Diaz	
Owner Type:		Other
Operator Name:	Angel Diaz	
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		No
Universal Waste Destination Facility:		No
Federal Universal Waste:		No
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
202 GPRA Corrective Action Baseline:		No
Subject to Corrective Action Universe:		No
Non-TSDFs Where RCRA CA has Been Imposed Universe:		No
Corrective Action Priority Ranking:		No NCAPS ranking
Environmental Control Indicator:		No
Institutional Control Indicator:		No
Human Exposure Controls Indicator:		N/A
Groundwater Controls Indicator:		N/A
Significant Non-Complier Universe:		No
Unaddressed Significant Non-Complier Universe:		No
Addressed Significant Non-Complier Universe:		No
Significant Non-Complier With a Compliance Schedule Universe:		No
Financial Assurance Required:		Not reported
Handler Date of Last Change:		20220309
Recognized Trader-Importer:		No
Recognized Trader-Exporter:		No
Importer of Spent Lead Acid Batteries:		No
Exporter of Spent Lead Acid Batteries:		No
Recycler Activity Without Storage:		No
Manifest Broker:		No
Sub-Part P Indicator:		No

ANGEL DIAZ (Continued) **1027201748**

Handler - Owner Operator:
Owner/Operator Indicator: Operator
Owner/Operator Name: ANGEL DIAZ
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 627 13TH ST UNIT # 19
Owner/Operator City,State,Zip: SAN DIEGO, CA 92154
Owner/Operator Telephone: 619-850-9190
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: ANGEL DIAZ
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 627 13TH ST UNIT # 19
Owner/Operator City,State,Zip: SAN DIEGO, CA 92154
Owner/Operator Telephone: 619-850-9190
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20220309
Handler Name: ANGEL DIAZ
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:
NAICS Code: 56299
NAICS Description: All Other Waste Management Services

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

E MANIFEST:
Manifest Tracking Number: 016583462FLE
Last Updated Date: 20220404
Shipped Date: 20220314

ANGEL DIAZ (Continued) **1027201748**

Received Date:	20220325
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Web
Generator EPA ID:	CAC003165574
Generator Name:	Angel Diaz
Generator Location Street Number:	Not reported
Generator Location Street 1:	627 13TH ST UNIT # 19
Generator Location Street 2:	Not reported
Generator Location City:	SAN DIEGO
Generator Location State:	CA
Generator Location Zip:	92154
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	627 13TH ST UNIT # 19
Generator Mail Street 2:	Not reported
Generator Mail City:	SAN DIEGO
Generator Mail Zip:	92154
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	AZR000520882
Designated Facility Name:	La Paz County Landfill
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	26999 HIGHWAY 95
Designated Facility Mail City:	PARKER
Designated Facility Mail Zip:	85344
Designated Facility Mail State:	AZ
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	26999 HIGHWAY 95
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	PARKER
Designated Facility Location Zip:	85344
Designated Facility Location State:	AZ
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Transporter:

Manifest Tracking Number:	016583462FLE
Transporter Line Number:	1
Transporter EPA ID:	CAL000456385
Transporter Name:	So Cal Remediation Dba So Cal Abatement
Manifest Tracking Number:	016583462FLE
Transporter Line Number:	2
Transporter EPA ID:	CAR000049064
Transporter Name:	E C T I

Waste Line:

Manifest Tracking Number:	016583462FLE
Waste Line Number:	1
U.S. DOT Hazardous Indicator:	Y
U.S. DOT ID Number:	NA2212
U.S. DOT Description:	Rq, Na 2212, Asbestos, 9, Pg Iii
Non-Hazardous Waste Description:	Not reported
Number of Containers:	16

ANGEL DIAZ (Continued) **1027201748**

Container Type Code:	BA
Container Type Description:	Burlap, cloth, paper, or plastic bags
Waste Quantity:	2
Quantity Unit of Measure Code:	Y
Quantity Unit of Measure Description:	Cubic Yards
Waste Quantity, in Tons:	1.68
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	1.68
Waste Quantity, in Kilograms:	1523.8104
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	1523.8104
Management Method Code:	H132
Management Method Description:	LANDFILL (WITH PRIOR TREATMENT AND/OR STABILIZATION)
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	N
Federal Waste Codes:	Not reported
Quantity Haz Kg:	0
Quantity Haz Tons:	0
Quantity Non Haz Kg:	1523.8104
Quantity Non Haz Tons:	1.68
State Waste Codes:	CA-151

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267 **VILLAGE CLEANERS** **EDR Hist Cleaner** **1020114579**
ESE **1211 DONAX AVE** **N/A**
< 1/8 **IMPERIAL BEACH, CA 91932**
0.085 mi.
449 ft.

Relative: EDR Hist Cleaner
Higher

Actual: Year: Name: Type:
32 ft. 2005 VILLAGE CLEANERS Drycleaning Plants, Except Rugs

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268 **ANIBAN ELSA** **RCRA NonGen / NLR** **1027526111**
ESE **807 FLORENCE ST #C** **E MANIFEST** **CAC003218714**
< 1/8 **IMPERIAL BEACH, CA 91932**
0.087 mi.
462 ft.

Relative: RCRA Listings:
Higher

Date Form Received by Agency:	20230220
Handler Name:	Aniban Elsa
Handler Address:	807 Florence St #C
Handler City,State,Zip:	IMPERIAL BEACH, CA 91932

Actual:
34 ft.

ANIBAN ELSA (Continued) **1027526111**

EPA ID:		CAC003218714
Contact Name:		KEVIN KILBER
Contact Address:		807 FLORENCE ST #C
Contact City,State,Zip:		IMPERIAL BEACH, CA 91932
Contact Telephone:		619-647-5547
Contact Fax:		Not reported
Contact Email:		RENTAL@PEOPLEHELPINGOTHERS.COM
Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Not reported
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		1310 CAMINITO BALADA
Mailing City,State,Zip:		LA JOLLA, CA 92037
Owner Name:	Kevin Kilber	
Owner Type:		Other
Operator Name:	Kevin Kilber	
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		No
Universal Waste Destination Facility:		No
Federal Universal Waste:		No
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
202 GPRA Corrective Action Baseline:		No
Subject to Corrective Action Universe:		No
Non-TSDFs Where RCRA CA has Been Imposed Universe:		No
Corrective Action Priority Ranking:		No NCAPS ranking
Environmental Control Indicator:		No
Institutional Control Indicator:		No
Human Exposure Controls Indicator:		N/A
Groundwater Controls Indicator:		N/A
Significant Non-Complier Universe:		No
Unaddressed Significant Non-Complier Universe:		No
Addressed Significant Non-Complier Universe:		No
Significant Non-Complier With a Compliance Schedule Universe:		No
Financial Assurance Required:		Not reported
Handler Date of Last Change:		20230220
Recognized Trader-Importer:		No

ANIBAN ELSA (Continued) **1027526111**

Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: KEVIN KILBER	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	807 FLORENCE ST #C
Owner/Operator City,State,Zip:	IMPERIAL BEACH, CA 91932
Owner/Operator Telephone:	619-647-5547
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name: KEVIN KILBER	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1310 CAMINITO BALADA
Owner/Operator City,State,Zip:	LA JOLLA, CA 92037
Owner/Operator Telephone:	619-647-5547
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20230220
Handler Name: ANIBAN ELSA	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	No
Electronic Manifest Broker:	No

List of NAICS Codes and Descriptions:

NAICS Code:	81399
NAICS Description:	Other Similar Organizations (Except Business, Professional, Labor, And Political Organizations)

Facility Has Received Notices of Violations:

Violations:	No Violations Found

ANIBAN ELSA (Continued) **1027526111**

Evaluation Action Summary:
Evaluations: No Evaluations Found

E MANIFEST:

Manifest Tracking Number:	025003124JJK
Last Updated Date:	20230315
Shipped Date:	20230221
Received Date:	20230309
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Web
Generator EPA ID:	CAC003218714
Generator Name:	Aniban Elsa
Generator Location Street Number:	Not reported
Generator Location Street 1:	807 FLORENCE ST #C
Generator Location Street 2:	Not reported
Generator Location City:	IMPERIAL BEACH
Generator Location State:	CA
Generator Location Zip:	91932
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	1310 CAMINITO BALADA
Generator Mail Street 2:	Not reported
Generator Mail City:	LA JOLLA
Generator Mail Zip:	92037
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	AZR000520882
Designated Facility Name:	La Paz County Landfill
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	26999 HIGHWAY 95
Designated Facility Mail City:	PARKER
Designated Facility Mail Zip:	85344
Designated Facility Mail State:	AZ
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	26999 HIGHWAY 95
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	PARKER
Designated Facility Location Zip:	85344
Designated Facility Location State:	AZ
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Transporter:

Manifest Tracking Number:	025003124JJK
Transporter Line Number:	1
Transporter EPA ID:	CAL000400351
Transporter Name:	Superior Abatement Services Inc

Manifest Tracking Number:	025003124JJK
Transporter Line Number:	2
Transporter EPA ID:	CAR000049064
Transporter Name:	E C T I

ANIBAN ELSA (Continued) **1027526111**

Waste Line:

Manifest Tracking Number:	025003124JJK
Waste Line Number:	1
U.S. DOT Hazardous Indicator:	Y
U.S. DOT ID Number:	NA2212
U.S. DOT Description:	R.Q. Na2212, Asbestos, 9, Pgiii
Non-Hazardous Waste Description:	Not reported
Number of Containers:	6
Container Type Code:	BA
Container Type Description:	Burlap, cloth, paper, or plastic bags
Waste Quantity:	1
Quantity Unit of Measure Code:	Y
Quantity Unit of Measure Description:	Cubic Yards
Waste Quantity, in Tons:	0.84
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	0.84
Waste Quantity, in Kilograms:	761.9052
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	761.9052
Management Method Code:	H132
Management Method Description:	LANDFILL (WITH PRIOR TREATMENT AND/OR STABILIZATION)
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	N
Federal Waste Codes:	Not reported
Quantity Haz Kg:	Not reported
Quantity Haz Tons:	Not reported
Quantity Non Haz Kg:	761.9052
Quantity Non Haz Tons:	0.84
State Waste Codes:	CA-151

L269 **800 EMORY ST. #A** **RCRA NonGen / NLR** **1024744625**
SSW **800 EMORY ST. #A** **E MANIFEST** **CAC002964387**
< 1/8 **IMPERIAL BEACH, CA 91932**
0.088 mi.
466 ft. **Site 5 of 9 in cluster L**

Relative:
Higher

Actual:
22 ft.

RCRA Listings:

Date Form Received by Agency:	20180601
Handler Name:	800 Emory St. #A
Handler Address:	800 Emory St. #A
Handler City,State,Zip:	IMPERIAL BEACH, CA 91932
EPA ID:	CAC002964387
Contact Name:	ROBERT WURZELBACHER
Contact Address:	800 EMORY ST. #A
Contact City,State,Zip:	IMPERIAL BEACH, CA 91932

800 EMORY ST. #A (Continued) **1024744625**

Contact Telephone:		619-972-2181
Contact Fax:		Not reported
Contact Email:		SOCALREMEDIATION@GMAIL.COM
Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Not reported
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		800 EMORY ST. #A
Mailing City,State,Zip:		IMPERIAL BEACH, CA 91932
Owner Name:	Robert Wurzelbacher	
Owner Type:		Other
Operator Name:	Robert Wurzelbacher	
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		No
Universal Waste Destination Facility:		No
Federal Universal Waste:		No
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
202 GPRA Corrective Action Baseline:		No
Subject to Corrective Action Universe:		No
Non-TSDFs Where RCRA CA has Been Imposed Universe:		No
Corrective Action Priority Ranking:		No NCAPS ranking
Environmental Control Indicator:		No
Institutional Control Indicator:		No
Human Exposure Controls Indicator:		N/A
Groundwater Controls Indicator:		N/A
Significant Non-Complier Universe:		No
Unaddressed Significant Non-Complier Universe:		No
Addressed Significant Non-Complier Universe:		No
Significant Non-Complier With a Compliance Schedule Universe:		No
Financial Assurance Required:		Not reported
Handler Date of Last Change:		20241211
Recognized Trader-Importer:		No
Recognized Trader-Exporter:		No
Importer of Spent Lead Acid Batteries:		No
Exporter of Spent Lead Acid Batteries:		No
Recycler Activity Without Storage:		No

800 EMORY ST. #A (Continued) **1024744625**

Manifest Broker: No
Sub-Part P Indicator: No

Handler - Owner Operator:
Owner/Operator Indicator: Owner
Owner/Operator Name: ROBERT WURZELBACHER
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 800 EMORY ST. #A
Owner/Operator City,State,Zip: IMPERIAL BEACH, CA 91932
Owner/Operator Telephone: 619-972-2181
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: ROBERT WURZELBACHER
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 800 EMORY ST. #A
Owner/Operator City,State,Zip: IMPERIAL BEACH, CA 91932
Owner/Operator Telephone: 619-972-2181
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20180601
Handler Name: 800 EMORY ST. #A
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:
NAICS Code: 56299
NAICS Description: All Other Waste Management Services

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

800 EMORY ST. #A (Continued) **1024744625**

E MANIFEST:

Manifest Tracking Number:	011747440FLE
Last Updated Date:	20190911
Shipped Date:	20180730
Received Date:	20180809
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Web
Generator EPA ID:	CAC002964387
Generator Name:	Emory Apartments
Generator Location Street Number:	Not reported
Generator Location Street 1:	800 EMORY ST. #A
Generator Location Street 2:	Not reported
Generator Location City:	IMPERIAL BEACH
Generator Location State:	CA
Generator Location Zip:	91932
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	800 EMORY ST. #A
Generator Mail Street 2:	Not reported
Generator Mail City:	IMPERIAL BEACH
Generator Mail Zip:	91932
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	AZR000520882
Designated Facility Name:	La Paz County Regional Landfill
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	MILE POST 128
Designated Facility Mail Street 2:	26999 HIGHWAY 95
Designated Facility Mail City:	PARKER
Designated Facility Mail Zip:	85344
Designated Facility Mail State:	AZ
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	26999 HIGHWAY 95
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	PARKER
Designated Facility Location Zip:	85344
Designated Facility Location State:	AZ
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Transporter:

Manifest Tracking Number:	011747440FLE
Transporter Line Number:	1
Transporter EPA ID:	CAL000393868
Transporter Name:	So Cal Remediation Inc
Manifest Tracking Number:	011747440FLE
Transporter Line Number:	2
Transporter EPA ID:	CAR000049064
Transporter Name:	E C T I

Waste Line:

Manifest Tracking Number:	011747440FLE
Waste Line Number:	1
U.S. DOT Hazardous Indicator:	Y

800 EMORY ST. #A (Continued) **1024744625**

U.S. DOT ID Number:	NA2212
U.S. DOT Description:	Rq, Na2212, Asbestos, 9, Pg Iii
Non-Hazardous Waste Description:	Not reported
Number of Containers:	8
Container Type Code:	BA
Container Type Description:	Burlap, cloth, paper, or plastic bags
Waste Quantity:	1
Quantity Unit of Measure Code:	Y
Quantity Unit of Measure Description:	Cubic Yards
Waste Quantity, in Tons:	0.84
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	0.84
Waste Quantity, in Kilograms:	761.9052
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	761.9052
Management Method Code:	H132
Management Method Description:	LANDFILL (WITH PRIOR TREATMENT AND/OR STABILIZATION)
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	N
Federal Waste Codes:	Not reported
Quantity Haz Kg:	0
Quantity Haz Tons:	0
Quantity Non Haz Kg:	761.9052
Quantity Non Haz Tons:	0.84
State Waste Codes:	CA-151

L270 **800 EMORY ST UNIT I** **RCRA NonGen / NLR** **1024746906**
SSW **800 EMORY ST UNIT I** **CAC002966678**
< 1/8 **IMPERIAL BEACH, CA 91932**
0.088 mi.
466 ft. **Site 6 of 9 in cluster L**

Relative: RCRA Listings:
Higher

Actual: Date Form Received by Agency:	20180615
22 ft. Handler Name:	800 Emory St Unit I
Handler Address:	800 Emory St Unit I
Handler City,State,Zip:	IMPERIAL BEACH, CA 91932
EPA ID:	CAC002966678
Contact Name:	EMORY APARTMENTS
Contact Address:	800 EMORY ST UNIT I
Contact City,State,Zip:	IMPERIAL BEACH, CA 91932
Contact Telephone:	619-850-9190
Contact Fax:	Not reported
Contact Email:	SOCALREMEDIATION@GMAIL.COM
Contact Title:	Not reported
EPA Region:	09

800 EMORY ST UNIT I (Continued) **1024746906**

Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Not reported
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		800 EMORY ST UNIT I
Mailing City,State,Zip:		IMPERIAL BEACH, CA 91932
Owner Name:	Emory Apartments	
Owner Type:		Other
Operator Name:	Emory Apartments	
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		No
Universal Waste Destination Facility:		No
Federal Universal Waste:		No
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
202 GPRA Corrective Action Baseline:		No
Subject to Corrective Action Universe:		No
Non-TSDFs Where RCRA CA has Been Imposed Universe:		No
Corrective Action Priority Ranking:		No NCAPS ranking
Environmental Control Indicator:		No
Institutional Control Indicator:		No
Human Exposure Controls Indicator:		N/A
Groundwater Controls Indicator:		N/A
Significant Non-Complier Universe:		No
Unaddressed Significant Non-Complier Universe:		No
Addressed Significant Non-Complier Universe:		No
Significant Non-Complier With a Compliance Schedule Universe:		No
Financial Assurance Required:		Not reported
Handler Date of Last Change:		20241211
Recognized Trader-Importer:		No
Recognized Trader-Exporter:		No
Importer of Spent Lead Acid Batteries:		No
Exporter of Spent Lead Acid Batteries:		No
Recycler Activity Without Storage:		No
Manifest Broker:		No
Sub-Part P Indicator:		No

800 EMORY ST UNIT I (Continued) **1024746906**

Handler - Owner Operator:
Owner/Operator Indicator: Owner
Owner/Operator Name: EMORY APARTMENTS
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 800 EMORY ST UNIT I
Owner/Operator City,State,Zip: IMPERIAL BEACH, CA 91932
Owner/Operator Telephone: 619-850-9190
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: EMORY APARTMENTS
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 800 EMORY ST UNIT I
Owner/Operator City,State,Zip: IMPERIAL BEACH, CA 91932
Owner/Operator Telephone: 619-850-9190
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20180615
Handler Name: 800 EMORY ST UNIT I
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:
NAICS Code: 56299
NAICS Description: All Other Waste Management Services

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

L271 **800 EMORY STREET #B** **RCRA NonGen / NLR** **1024749471**
SSW **800 EMORY STREET #B** **E MANIFEST** **CAC002969257**
< 1/8 **IMPERIAL BEACH, CA 91932**
0.088 mi.
466 ft. **Site 7 of 9 in cluster L**

Relative: **Higher**

Actual: **22 ft.**

RCRA Listings:

Date Form Received by Agency:		20180703
Handler Name:		800 Emory Street #B
Handler Address:		800 Emory Street #B
Handler City,State,Zip:		IMPERIAL BEACH, CA 91932
EPA ID:		CAC002969257
Contact Name:		EMORY APTS.
Contact Address:		800 EMORY STREET #B
Contact City,State,Zip:		IMPERIAL BEACH, CA 91932
Contact Telephone:		619-850-9190
Contact Fax:		Not reported
Contact Email:		SOCALREMEDIATION@GMAIL.COM
Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Not reported
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		800 EMORY STREET #B
Mailing City,State,Zip:		IMPERIAL BEACH, CA 91932
Owner Name:	Emory Apts.	
Owner Type:		Other
Operator Name:	Emory Apts.	
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		No
Universal Waste Destination Facility:		No
Federal Universal Waste:		No
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
202 GPRA Corrective Action Baseline:		No
Subject to Corrective Action Universe:		No
Non-TSDFs Where RCRA CA has Been Imposed Universe:		No
Corrective Action Priority Ranking:		No NCAPS ranking
Environmental Control Indicator:		No
Institutional Control Indicator:		No

800 EMORY STREET #B (Continued) **1024749471**

Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20241211
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: EMORY APTS.	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	800 EMORY STREET #B
Owner/Operator City,State,Zip:	IMPERIAL BEACH, CA 91932
Owner/Operator Telephone:	619-850-9190
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name: EMORY APTS.	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	800 EMORY STREET #B
Owner/Operator City,State,Zip:	IMPERIAL BEACH, CA 91932
Owner/Operator Telephone:	619-850-9190
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20180703
Handler Name: 800 EMORY STREET #B	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	No
Electronic Manifest Broker:	No

800 EMORY STREET #B (Continued) **1024749471**

List of NAICS Codes and Descriptions:
NAICS Code: 56299
NAICS Description: All Other Waste Management Services

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

E MANIFEST:

Manifest Tracking Number:	011747459FLE
Last Updated Date:	20190911
Shipped Date:	20180801
Received Date:	20180809
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Web
Generator EPA ID:	CAC002969257
Generator Name:	Emory Apts.
Generator Location Street Number:	Not reported
Generator Location Street 1:	800 EMORY STREET #B
Generator Location Street 2:	Not reported
Generator Location City:	IMPERIAL BEACH
Generator Location State:	CA
Generator Location Zip:	91932
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	800 EMORY STREET #B
Generator Mail Street 2:	Not reported
Generator Mail City:	IMPERIAL BEACH
Generator Mail Zip:	91932
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	AZR000520882
Designated Facility Name:	La Paz County Regional Landfill
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	MILE POST 128
Designated Facility Mail Street 2:	26999 HIGHWAY 95
Designated Facility Mail City:	PARKER
Designated Facility Mail Zip:	85344
Designated Facility Mail State:	AZ
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	26999 HIGHWAY 95
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	PARKER
Designated Facility Location Zip:	85344
Designated Facility Location State:	AZ
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Transporter:

Manifest Tracking Number:	011747459FLE
Transporter Line Number:	1

800 EMORY STREET #B (Continued) **1024749471**

Transporter EPA ID: CAL000393868
Transporter Name: So Cal Remediation Inc

Manifest Tracking Number: 011747459FLE
Transporter Line Number: 2
Transporter EPA ID: CAR000049064
Transporter Name: E C T I

Waste Line:
Manifest Tracking Number: 011747459FLE
Waste Line Number: 1
U.S. DOT Hazardous Indicator: Y
U.S. DOT ID Number: NA2212
U.S. DOT Description: R.Q. Na2212, Asbestos, 9, Pgiii
Non-Hazardous Waste Description: Not reported
Number of Containers: 7
Container Type Code: BA
Container Type Description: Burlap, cloth, paper, or plastic bags
Waste Quantity: 1
Quantity Unit of Measure Code: Y
Quantity Unit of Measure Description: Cubic Yards
Waste Quantity, in Tons: 0.84
Acute Waste Quantity, in Tons: 0
Non-Acute Waste Quantity, in Tons: 0.84
Waste Quantity, in Kilograms: 761.9052
Acute Waste Quantity, in Kilograms: 0
Non-Acute Waste Quantity, in Kilorgrams: 761.9052
Management Method Code: H132
Management Method Description: LANDFILL (WITH PRIOR TREATMENT AND/OR STABILIZATION)
Waste Residue Indicator: N
Quantity Discrepancy Indicator: N
Waste Type Discrepancy Indicator: N
Waste Density: Not reported
Waste Density Unit of Measure Code: Not reported
Waste Density Unit of Measure Description: Not reported
Form Code: Not reported
Form Code Description: Not reported
Source Code: Not reported
Source Code Description: Not reported
Waste Minimization Code: Not reported
Waste Minimization Code Description: Not reported
Consent Number: Not reported
EPA Waste Indicator: N
Federal Waste Codes: Not reported
Quantity Haz Kg: 0
Quantity Haz Tons: 0
Quantity Non Haz Kg: 761.9052
Quantity Non Haz Tons: 0.84
State Waste Codes: CA-151

L272 **EMORY APARTMENTS** **RCRA NonGen / NLR** **1025852231**
SSW **800 EMORY ST** **CAC003032378**
< 1/8 **IMPERIAL BEACH, CA 91932**
0.088 mi.
466 ft. **Site 8 of 9 in cluster L**

Relative: **Higher**
Actual: **22 ft.**

RCRA Listings:

Date Form Received by Agency:		20190904
Handler Name:		Emory Apartments
Handler Address:		800 Emory St
Handler City,State,Zip:		IMPERIAL BEACH, CA 91932
EPA ID:		CAC003032378
Contact Name:		EMORY APARTMENTS
Contact Address:		800 EMORY ST
Contact City,State,Zip:		IMPERIAL BEACH, CA 91932
Contact Telephone:		619-850-9190
Contact Fax:		Not reported
Contact Email:		OFFICE@SOCALABATEMENT.COM
Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Not reported
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		800 EMORY ST
Mailing City,State,Zip:		IMPERIAL BEACH, CA 91932
Owner Name:	Emory Apartments	
Owner Type:		Other
Operator Name:	Emory Apartments	
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		No
Universal Waste Destination Facility:		No
Federal Universal Waste:		No
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
202 GPRA Corrective Action Baseline:		No
Subject to Corrective Action Universe:		No
Non-TSDFs Where RCRA CA has Been Imposed Universe:		No
Corrective Action Priority Ranking:		No NCAPS ranking
Environmental Control Indicator:		No
Institutional Control Indicator:		No

EMORY APARTMENTS (Continued) **1025852231**

Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20190910
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: EMORY APARTMENTS	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	800 EMORY ST
Owner/Operator City,State,Zip:	IMPERIAL BEACH, CA 91932
Owner/Operator Telephone:	619-850-9190
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name: EMORY APARTMENTS	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	800 EMORY ST
Owner/Operator City,State,Zip:	IMPERIAL BEACH, CA 91932
Owner/Operator Telephone:	619-850-9190
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20190904
Handler Name: EMORY APARTMENTS	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

EMORY APARTMENTS (Continued) **1025852231**

List of NAICS Codes and Descriptions:
NAICS Code: 56299
NAICS Description: All Other Waste Management Services

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

L273 **800 EMORY ST UNIT 1** **RCRA NonGen / NLR** **1024746903**
SSW **800 EMORY ST UNIT 1** **CAC002966675**
< 1/8 **IMPERIAL BEACH, CA 91932**
0.088 mi.
466 ft. **Site 9 of 9 in cluster L**

Relative:
Higher

Actual:
22 ft.

RCRA Listings:

Date Form Received by Agency:		20180615
Handler Name:		800 Emory St Unit 1
Handler Address:		800 Emory St Unit 1
Handler City,State,Zip:		IMPERIAL BEACH, CA 91932
EPA ID:		CAC002966675
Contact Name:		EMORY APARTMENTS
Contact Address:		800 EMORY ST UNIT 1
Contact City,State,Zip:		IMPERIAL BEACH, CA 91932
Contact Telephone:		619-850-9190
Contact Fax:		Not reported
Contact Email:		SOCALREMEDIATION@GMAIL.COM
Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Not reported
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		800 EMORY ST UNIT 1
Mailing City,State,Zip:		IMPERIAL BEACH, CA 91932
Owner Name:	Emory Apartments	
Owner Type:		Other
Operator Name:	Emory Apartments	
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		No

800 EMORY ST UNIT 1 (Continued) **1024746903**

Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20241211
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: EMORY APARTMENTS	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	800 EMORY ST UNIT 1
Owner/Operator City,State,Zip:	IMPERIAL BEACH, CA 91932
Owner/Operator Telephone:	619-850-9190
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name: EMORY APARTMENTS	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	800 EMORY ST UNIT 1
Owner/Operator City,State,Zip:	IMPERIAL BEACH, CA 91932
Owner/Operator Telephone:	619-850-9190
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

800 EMORY ST UNIT 1 (Continued) **1024746903**

Historic Generators:
Receive Date: 20180615
Handler Name: 800 EMORY ST UNIT 1
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:
NAICS Code: 56299
NAICS Description: All Other Waste Management Services

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

S274 **1075 DONAX AVE UNIT F - SUPPLEMENT 2** **RCRA NonGen / NLR** **1031279608**
SE **1075 DONAX AVENUE** **CAC003304893**
< 1/8 **IMPERIAL BEACH, CA 91932**
0.089 mi.
472 ft. **Site 1 of 4 in cluster S**

Relative: **Higher**
Actual: **27 ft.**

RCRA Listings:
Date Form Received by Agency: 20241210
Handler Name: 1075 Donax Ave Unit F - Supplement 2
Handler Address: 1075 Donax Avenue
Handler City,State,Zip: IMPERIAL BEACH, CA 91932
EPA ID: CAC003304893
Contact Name: DAVID ROMERO
Contact Address: 134 PALM AVENUE
Contact City,State,Zip: IMPERIAL BEACH, CA 91932
Contact Telephone: 619-726-6402
Contact Fax: Not reported
Contact Email: D.ROM@COX.NET
Contact Title: Not reported
EPA Region: 09
Land Type: Not reported
Federal Waste Generator Description: Not a generator, verified
Non-Notifier: Not reported
Biennial Report Cycle: Not reported
Accessibility: Not reported
Active Site Indicator: Not reported
State District Owner: Not reported
State District: Not reported
Mailing Address: Not reported
Mailing City,State,Zip: Not reported
Owner Name: Not reported

1075 DONAX AVE UNIT F - SUPPLEMENT 2 (Continued) **1031279608**

Owner Type:		Not reported
Operator Name:	Not reported	
Operator Type:		Not reported
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		No
Universal Waste Destination Facility:		No
Federal Universal Waste:		No
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
202 GPRA Corrective Action Baseline:		No
Subject to Corrective Action Universe:		No
Non-TSDFs Where RCRA CA has Been Imposed Universe:		No
Corrective Action Priority Ranking:		No NCAPS ranking
Environmental Control Indicator:		No
Institutional Control Indicator:		No
Human Exposure Controls Indicator:		N/A
Groundwater Controls Indicator:		N/A
Significant Non-Complier Universe:		No
Unaddressed Significant Non-Complier Universe:		No
Addressed Significant Non-Complier Universe:		No
Significant Non-Complier With a Compliance Schedule Universe:		No
Financial Assurance Required:		Not reported
Handler Date of Last Change:		20250108
Recognized Trader-Importer:		No
Recognized Trader-Exporter:		No
Importer of Spent Lead Acid Batteries:		No
Exporter of Spent Lead Acid Batteries:		No
Recycler Activity Without Storage:		No
Manifest Broker:		No
Sub-Part P Indicator:		No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: DAVID ROMERO	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	134 PALM AVENUE
Owner/Operator City,State,Zip:	IMPERIAL BEACH, CA 91932
Owner/Operator Telephone:	619-726-6402
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

1075 DONAX AVE UNIT F - SUPPLEMENT 2 (Continued) **1031279608**

Owner/Operator Indicator: Owner
Owner/Operator Name: DAVID ROMERO
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 134 PALM AVENUE
Owner/Operator City,State,Zip: IMPERIAL BEACH, CA 91932
Owner/Operator Telephone: 619-726-6402
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20240910
Handler Name: 1075 DONAX AVE UNIT F - SUPPLEMENT 2
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

Receive Date: 20241210
Handler Name: 1075 DONAX AVE UNIT F - SUPPLEMENT 2
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:
NAICS Code: 56299
NAICS Description: All Other Waste Management Services

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

S275 **COLWELL REALTY IB, INC.** **RCRA NonGen / NLR** **1031276424**
SE **1075 DONAX AVENUE** **E MANIFEST** **CAC003301447**
< 1/8 **IMPERIAL BEACH, CA 91932**
0.089 mi.
472 ft. **Site 2 of 4 in cluster S**

Relative: **Higher**
Actual: **27 ft.**

RCRA Listings:

Date Form Received by Agency:		20241115
Handler Name:		Colwell Realty Ib, Inc.
Handler Address:		1075 Donax Avenue
Handler City,State,Zip:		IMPERIAL BEACH, CA 91932
EPA ID:		CAC003301447
Contact Name:		DAVID ROMERO
Contact Address:		134 PALM AVENUE
Contact City,State,Zip:		IMPERIAL BEACH, CA 94932
Contact Telephone:		619-423-2444
Contact Fax:		Not reported
Contact Email:		D.ROM@COX.NET
Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Not reported
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		Not reported
Mailing City,State,Zip:		Not reported
Owner Name:	Not reported	
Owner Type:		Not reported
Operator Name:	Not reported	
Operator Type:		Not reported
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		No
Universal Waste Destination Facility:		No
Federal Universal Waste:		No
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
202 GPRA Corrective Action Baseline:		No
Subject to Corrective Action Universe:		No
Non-TSDFs Where RCRA CA has Been Imposed Universe:		No
Corrective Action Priority Ranking:		No NCAPS ranking
Environmental Control Indicator:		No
Institutional Control Indicator:		No

COLWELL REALTY IB, INC. (Continued) **1031276424**

Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20241209
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	PATRICA I ROMERO, TRUSTEE
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	134 PALM AVENUE
Owner/Operator City,State,Zip:	IMPERIAL BEACH, CA 94932
Owner/Operator Telephone:	619-423-2444
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	DAVID ROMERO
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	134 PALM AVENUE
Owner/Operator City,State,Zip:	IMPERIAL BEACH, CA 94932
Owner/Operator Telephone:	619-423-2444
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20240815
Handler Name:	COLWELL REALTY IB, INC.
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	No
Electronic Manifest Broker:	No

COLWELL REALTY IB, INC. (Continued) **1031276424**

Receive Date: 20241115
Handler Name: COLWELL REALTY IB, INC.
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:
NAICS Code: 56299
NAICS Description: All Other Waste Management Services

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

E MANIFEST:
Manifest Tracking Number: 024825821JJK
Last Updated Date: 20241022
Shipped Date: 20240826
Received Date: 20240910
Manifest Status: Signed
Submission Type: DataImage5Copy
Origin Type: Web
Generator EPA ID: CAC003301447
Generator Name: Colwell Realty Ib, Inc.
Generator Location Street Number: Not reported
Generator Location Street 1: 1075 DONAX AVENUE
Generator Location Street 2: UNIT F
Generator Location City: IMPERIAL BEACH
Generator Location State: CA
Generator Location Zip: 91932
Generator Mail Street Number: Not reported
Generator Mail Street 1: 134 PALM AVENUE
Generator Mail Street 2: Not reported
Generator Mail City: IMPERIAL BEACH
Generator Mail Zip: 94932
Generator Mail State: CA
Generator Contact Company Name: Not reported
Designated Facility EPA ID: AZR000002428
Designated Facility Name: Copper Mountain Landfill
Designated Facility Mail Street Number: Not reported
Designated Facility Mail Street 1: Not reported
Designated Facility Mail Street 2: 34853 E COUNTY 12TH ST
Designated Facility Mail City: WELLTON
Designated Facility Mail Zip: 85356
Designated Facility Mail State: AZ

COLWELL REALTY IB, INC. (Continued) **1031276424**

Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	34853 E COUNTY 12TH ST
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	WELLTON
Designated Facility Location Zip:	85356
Designated Facility Location State:	AZ
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	024825870JJK
Last Updated Date:	20241028
Shipped Date:	20240917
Received Date:	20240920
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Web
Generator EPA ID:	CAC003301447
Generator Name:	Colwell Realty Ib, Inc.
Generator Location Street Number:	Not reported
Generator Location Street 1:	1075 DONAX AVENUE
Generator Location Street 2:	UNIT F
Generator Location City:	IMPERIAL BEACH
Generator Location State:	CA
Generator Location Zip:	91932
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	134 PALM AVENUE
Generator Mail Street 2:	Not reported
Generator Mail City:	IMPERIAL BEACH
Generator Mail Zip:	94932
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	AZR000002428
Designated Facility Name:	Copper Mountain Landfill
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	34853 E COUNTY 12TH ST
Designated Facility Mail City:	WELLTON
Designated Facility Mail Zip:	85356
Designated Facility Mail State:	AZ
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	34853 E COUNTY 12TH ST
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	WELLTON
Designated Facility Location Zip:	85356
Designated Facility Location State:	AZ
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Transporter:

Manifest Tracking Number:	024825870JJK
Transporter Line Number:	1
Transporter EPA ID:	CAL000160111
Transporter Name:	Alliance Evironmental Group

Manifest Tracking Number:	024825870JJK

COLWELL REALTY IB, INC. (Continued) **1031276424**

Transporter Line Number: 2
Transporter EPA ID: CAR000049064
Transporter Name: E C T I

Manifest Tracking Number: 024825870JJK
Transporter Line Number: 3
Transporter EPA ID: CAR000356212
Transporter Name: Primetime Transport Llc

Waste Line:
Manifest Tracking Number: 024825870JJK
Waste Line Number: 1
U.S. DOT Hazardous Indicator: Y
U.S. DOT ID Number: NA2212
U.S. DOT Description: Rq Na2212, Asbestos, 9, Pgiii
Non-Hazardous Waste Description: Not reported
Number of Containers: 1
Container Type Code: BA
Container Type Description: Burlap, cloth, paper, or plastic bags
Waste Quantity: 1
Quantity Unit of Measure Code: Y
Quantity Unit of Measure Description: Cubic Yards
Waste Quantity, in Tons: 0.84
Acute Waste Quantity, in Tons: 0
Non-Acute Waste Quantity, in Tons: 0.84
Waste Quantity, in Kilograms: 761.9052
Acute Waste Quantity, in Kilograms: 0
Non-Acute Waste Quantity, in Kilorgrams: 761.9052
Management Method Code: H132
Management Method Description: LANDFILL (WITH PRIOR TREATMENT AND/OR STABILIZATION)
Waste Residue Indicator: N
Quantity Discrepancy Indicator: N
Waste Type Discrepancy Indicator: N
Waste Density: Not reported
Waste Density Unit of Measure Code: Not reported
Waste Density Unit of Measure Description: Not reported
Form Code: Not reported
Form Code Description: Not reported
Source Code: Not reported
Source Code Description: Not reported
Waste Minimization Code: Not reported
Waste Minimization Code Description: Not reported
Consent Number: Not reported
EPA Waste Indicator: N
Federal Waste Codes: Not reported
Quantity Haz Kg: 0
Quantity Haz Tons: 0
Quantity Non Haz Kg: 761.9052
Quantity Non Haz Tons: 0.84
State Waste Codes: CA-151

S276 **DONAX AVE. APTS.** **RCRA NonGen / NLR** **1024761966**
SE **1075 DONAX AVE.** **E MANIFEST** **CAC002981827**
< 1/8 **IMPERIAL BEACH, CA 91932**
0.089 mi.
472 ft. **Site 3 of 4 in cluster S**

Relative: **Higher**

Actual: **27 ft.**

RCRA Listings:

Date Form Received by Agency:		20180924
Handler Name:		Donax Ave. Apts.
Handler Address:		1075 Donax Ave.
Handler City,State,Zip:		IMPERIAL BEACH, CA 91932
EPA ID:		CAC002981827
Contact Name:		DAVID ROMERO
Contact Address:		134 PALM AVE.
Contact City,State,Zip:		IMPERIAL BEACH, CA 91932
Contact Telephone:		619-423-2444
Contact Fax:		Not reported
Contact Email:		D.ROM@COX.NET
Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Handler Activities
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		134 PALM AVE.
Mailing City,State,Zip:		IMPERIAL BEACH, CA 91932
Owner Name:	Patricia Romero	
Owner Type:		Other
Operator Name:	David Romero	
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		Yes
Universal Waste Destination Facility:		Yes
Federal Universal Waste:		No
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
202 GPRA Corrective Action Baseline:		No
Subject to Corrective Action Universe:		No
Non-TSDFs Where RCRA CA has Been Imposed Universe:		No
Corrective Action Priority Ranking:		No NCAPS ranking
Environmental Control Indicator:		No
Institutional Control Indicator:		No

DONAX AVE. APTS. (Continued) **1024761966**

Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20181001
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: PATRICIA ROMERO	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	134 PALM AVE.
Owner/Operator City,State,Zip:	IMPERIAL BEACH, CA 91932
Owner/Operator Telephone:	619-423-2444
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name: DAVID ROMERO	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	134 PALM AVE.
Owner/Operator City,State,Zip:	IMPERIAL BEACH, CA 91932
Owner/Operator Telephone:	619-423-2444
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20180924
Handler Name: DONAX AVE. APTS.	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

DONAX AVE. APTS. (Continued) **1024761966**

List of NAICS Codes and Descriptions:
NAICS Code: 56299
NAICS Description: All Other Waste Management Services

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

E MANIFEST:

Manifest Tracking Number:	016258069JJK
Last Updated Date:	20191003
Shipped Date:	20180925
Received Date:	20181009
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Web
Generator EPA ID:	CAC002981827
Generator Name:	Donax Ave. Apts.
Generator Location Street Number:	Not reported
Generator Location Street 1:	1075 DONAX AVE.
Generator Location Street 2:	#B & C
Generator Location City:	IMPERIAL BEACH
Generator Location State:	CA
Generator Location Zip:	91932
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	134 PALM AVE.
Generator Mail Street 2:	Not reported
Generator Mail City:	IMPERIAL BEACH
Generator Mail Zip:	91932
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	AZR000520882
Designated Facility Name:	La Paz County Regional Landfill
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	MILE POST 128
Designated Facility Mail Street 2:	26999 HIGHWAY 95
Designated Facility Mail City:	PARKER
Designated Facility Mail Zip:	85344
Designated Facility Mail State:	AZ
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	26999 HIGHWAY 95
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	PARKER
Designated Facility Location Zip:	85344
Designated Facility Location State:	AZ
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Transporter:

Manifest Tracking Number:	016258069JJK
Transporter Line Number:	1

DONAX AVE. APTS. (Continued) **1024761966**

Transporter EPA ID: CAR000050815
Transporter Name: Pw Stephens Environmental Inc

Manifest Tracking Number: 016258069JJK
Transporter Line Number: 2
Transporter EPA ID: CAR000049064
Transporter Name: E C T I

Waste Line:
Manifest Tracking Number: 016258069JJK
Waste Line Number: 1
U.S. DOT Hazardous Indicator: Y
U.S. DOT ID Number: NA2212
U.S. DOT Description: Rq Na2212, Asbestos, 9 , Iii
Non-Hazardous Waste Description: Not reported
Number of Containers: 6
Container Type Code: BA
Container Type Description: Burlap, cloth, paper, or plastic bags
Waste Quantity: 1
Quantity Unit of Measure Code: Y
Quantity Unit of Measure Description: Cubic Yards
Waste Quantity, in Tons: 0.84
Acute Waste Quantity, in Tons: 0
Non-Acute Waste Quantity, in Tons: 0.84
Waste Quantity, in Kilograms: 761.9052
Acute Waste Quantity, in Kilograms: 0
Non-Acute Waste Quantity, in Kilorgrams: 761.9052
Management Method Code: H132
Management Method Description: LANDFILL (WITH PRIOR TREATMENT AND/OR STABILIZATION)
Waste Residue Indicator: N
Quantity Discrepancy Indicator: N
Waste Type Discrepancy Indicator: N
Waste Density: Not reported
Waste Density Unit of Measure Code: Not reported
Waste Density Unit of Measure Description: Not reported
Form Code: Not reported
Form Code Description: Not reported
Source Code: Not reported
Source Code Description: Not reported
Waste Minimization Code: Not reported
Waste Minimization Code Description: Not reported
Consent Number: Not reported
EPA Waste Indicator: N
Federal Waste Codes: Not reported
Quantity Haz Kg: 0
Quantity Haz Tons: 0
Quantity Non Haz Kg: 761.9052
Quantity Non Haz Tons: 0.84
State Waste Codes: CA-151

S277 **PATRICIA ROMERO** **RCRA NonGen / NLR** **1026475316**
SE **1075 DONAX AVENUE** **E MANIFEST** **CAC003081063**
< 1/8 **IMPERIAL BEACH, CA 91932**
0.089 mi.
472 ft. **Site 4 of 4 in cluster S**

Relative: **Higher**
Actual: **27 ft.**

RCRA Listings:

Date Form Received by Agency:	20200826
Handler Name:	1075 Donax Avenue
Handler Address:	1075 Donax Avenue
Handler City,State,Zip:	IMPERIAL BEACH, CA 91932
EPA ID:	CAC003081063
Contact Name:	PATRICIA ROMERO
Contact Address:	1248 COOLIDGE AVENUE
Contact City,State,Zip:	NATIONAL CITY, CA 91950
Contact Telephone:	619-726-6394
Contact Fax:	Not reported
Contact Email:	PROMERO650@AOL.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	1248 COOLIDGE AVENUE
Mailing City,State,Zip:	NATIONAL CITY, CA 91950
Owner Name:	Patricia Romero And Richard Schuett
Owner Type:	Other
Operator Name:	Patricia Romero
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No

PATRICIA ROMERO (Continued) **1026475316**

Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20241211
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: PATRICIA ROMERO	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1248 COOLIDGE AVENUE
Owner/Operator City,State,Zip:	NATIONAL CITY, CA 91950
Owner/Operator Telephone:	619-726-6394
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name: PATRICIA ROMERO AND RICHARD SCHUETT	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1248 COOLIDGE AVENUE
Owner/Operator City,State,Zip:	NATIONAL CITY, CA 91950
Owner/Operator Telephone:	619-726-6394
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20200826
Handler Name: 1075 DONAX AVENUE	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	No
Electronic Manifest Broker:	No

PATRICIA ROMERO (Continued) **1026475316**

List of NAICS Codes and Descriptions:
NAICS Code: 56299
NAICS Description: All Other Waste Management Services

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

E MANIFEST:

Manifest Tracking Number:	019878754JJK
Last Updated Date:	20201119
Shipped Date:	20200826
Received Date:	20200904
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAC003081063
Generator Name:	Patricia Romero
Generator Location Street Number:	Not reported
Generator Location Street 1:	1075 DONAX AVENUE
Generator Location Street 2:	Not reported
Generator Location City:	IMPERIAL BEACH
Generator Location State:	CA
Generator Location Zip:	91932
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	1248 COOLIDGE AVENUE
Generator Mail Street 2:	Not reported
Generator Mail City:	NATIONAL CITY
Generator Mail Zip:	91950
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	AZR000506980
Designated Facility Name:	South Yuma County Landfill
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	PO BOX 5437
Designated Facility Mail City:	YUMA
Designated Facility Mail Zip:	85366-2472
Designated Facility Mail State:	AZ
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	19536 S AVENUE 1 E
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	YUMA
Designated Facility Location Zip:	85365
Designated Facility Location State:	AZ
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Transporter:

Manifest Tracking Number:	019878754JJK
Transporter Line Number:	1

PATRICIA ROMERO (Continued) **1026475316**

Transporter EPA ID: CAR000223255
Transporter Name: Watkins Environmental Inc

Manifest Tracking Number: 019878754JJK
Transporter Line Number: 2
Transporter EPA ID: CAR000187922
Transporter Name: Rust And Sons Trucking Inc

Waste Line:
Manifest Tracking Number: 019878754JJK
Waste Line Number: 1
U.S. DOT Hazardous Indicator: Y
U.S. DOT ID Number: NA2212
U.S. DOT Description: Na2212, Asbestos, 9, Pgiii
Non-Hazardous Waste Description: Not reported
Number of Containers: 1
Container Type Code: CM
Container Type Description: Metal boxes, cartons, cases (including roll offs)
Waste Quantity: 10
Quantity Unit of Measure Code: Y
Quantity Unit of Measure Description: Cubic Yards
Waste Quantity, in Tons: 8.4
Acute Waste Quantity, in Tons: 0
Non-Acute Waste Quantity, in Tons: 8.4
Waste Quantity, in Kilograms: 7619.052
Acute Waste Quantity, in Kilograms: 0
Non-Acute Waste Quantity, in Kilorgrams: 7619.052
Management Method Code: H132
Management Method Description: LANDFILL (WITH PRIOR TREATMENT AND/OR STABILIZATION)
Waste Residue Indicator: N
Quantity Discrepancy Indicator: N
Waste Type Discrepancy Indicator: N
Waste Density: Not reported
Waste Density Unit of Measure Code: Not reported
Waste Density Unit of Measure Description: Not reported
Form Code: Not reported
Form Code Description: Not reported
Source Code: Not reported
Source Code Description: Not reported
Waste Minimization Code: Not reported
Waste Minimization Code Description: Not reported
Consent Number: Not reported
EPA Waste Indicator: N
Federal Waste Codes: Not reported
Quantity Haz Kg: 0
Quantity Haz Tons: 0
Quantity Non Haz Kg: 7619.052
Quantity Non Haz Tons: 8.4
State Waste Codes: CA-151

278
WNW
< 1/8
0.098 mi.
517 ft.

AGNES LEWIS
572 DELAWARE ST
IMPERIAL BEACH, CA 91932

RCRA NonGen / NLR

1031465541
CAC003308264

Relative:
Higher

Actual:
22 ft.

RCRA Listings:

Date Form Received by Agency:		20250102
Handler Name:		Agnes Lewis
Handler Address:		572 Delaware St
Handler City,State,Zip:		IMPERIAL BEACH, CA 91932
EPA ID:		CAC003308264
Contact Name:		AGNES LEWIS
Contact Address:		572 DELAWARE ST
Contact City,State,Zip:		IMPERIAL BEACH, CA 91932
Contact Telephone:		707-980-1297
Contact Fax:		Not reported
Contact Email:		AVINLEW@GMAIL.COM
Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Not reported
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		Not reported
Mailing City,State,Zip:		Not reported
Owner Name:	Not reported	
Owner Type:		Not reported
Operator Name:	Not reported	
Operator Type:		Not reported
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		No
Universal Waste Destination Facility:		No
Federal Universal Waste:		No
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
202 GPRA Corrective Action Baseline:		No
Subject to Corrective Action Universe:		No
Non-TSDFs Where RCRA CA has Been Imposed Universe:		No
Corrective Action Priority Ranking:		No NCAPS ranking
Environmental Control Indicator:		No
Institutional Control Indicator:		No

AGNES LEWIS (Continued) **1031465541**

Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20250129
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: AGNES LEWIS	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	572 DELAWARE ST
Owner/Operator City,State,Zip:	IMPERIAL BEACH, CA 91932
Owner/Operator Telephone:	707-980-1297
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name: AGNES LEWIS	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	572 DELAWARE ST
Owner/Operator City,State,Zip:	IMPERIAL BEACH, CA 91932
Owner/Operator Telephone:	707-980-1297
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20241003
Handler Name: AGNES LEWIS	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	No
Electronic Manifest Broker:	No

AGNES LEWIS (Continued) **1031465541**

Receive Date:	20250102
Handler Name: AGNES LEWIS	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	No
Electronic Manifest Broker:	No

List of NAICS Codes and Descriptions:

NAICS Code:	56299
NAICS Description:	All Other Waste Management Services

Facility Has Received Notices of Violations:

Violations:	No Violations Found

Evaluation Action Summary:

Evaluations:	No Evaluations Found

T279 **WORK RIGHT** **RCRA NonGen / NLR** **1027214171**
ENE **584 12TH ST. #B** **E MANIFEST** **CAC003178802**
< 1/8 **IMPERIAL BEACH, CA 91932**
0.099 mi.
522 ft. **Site 1 of 3 in cluster T**

Relative: **Higher**

Actual: **22 ft.**

RCRA Listings:

Date Form Received by Agency:	20220601
Handler Name:	Work Right
Handler Address:	584 12th St. #B
Handler City,State,Zip:	IMPERIAL BEACH, CA 91932
EPA ID:	CAC003178802
Contact Name:	WORK RIGHT
Contact Address:	7837 CONVOY COURT #200
Contact City,State,Zip:	SAN DIEGO, CA 92111
Contact Telephone:	760-518-6263
Contact Fax:	Not reported
Contact Email:	SDABATEMENT@GMAIL.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	7837 CONVOY COURT #200
Mailing City,State,Zip:	SAN DIEGO, CA 92111
Owner Name: Work Right	
Owner Type:	Other

WORK RIGHT (Continued) **1027214171**

Operator Name:	Work Right
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20220606
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: WORK RIGHT	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	7837 CONVOY COURT #200
Owner/Operator City,State,Zip:	SAN DIEGO, CA 92111
Owner/Operator Telephone:	760-518-6263
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

WORK RIGHT (Continued) **1027214171**

Owner/Operator Indicator: Operator
Owner/Operator Name: WORK RIGHT
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 7837 CONVOY COURT #200
Owner/Operator City,State,Zip: SAN DIEGO, CA 92111
Owner/Operator Telephone: 760-518-6263
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20220601
Handler Name: WORK RIGHT
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:
NAICS Code: 56299
NAICS Description: All Other Waste Management Services

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

E MANIFEST:
Manifest Tracking Number: 023215500JJK
Last Updated Date: 20220719
Shipped Date: 20220609
Received Date: 20220627
Manifest Status: Signed
Submission Type: DataImage5Copy
Origin Type: Web
Generator EPA ID: CAC003178802
Generator Name: Work Right
Generator Location Street Number: Not reported
Generator Location Street 1: 584 12TH ST. #B
Generator Location Street 2: Not reported
Generator Location City: IMPERIAL BEACH
Generator Location State: CA
Generator Location Zip: 91932
Generator Mail Street Number: Not reported
Generator Mail Street 1: 7837 CONVOY COURT #200

WORK RIGHT (Continued) **1027214171**

Generator Mail Street 2:	Not reported
Generator Mail City:	SAN DIEGO
Generator Mail Zip:	92111
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	AZR000520882
Designated Facility Name:	La Paz County Landfill
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	26999 HIGHWAY 95
Designated Facility Mail City:	PARKER
Designated Facility Mail Zip:	85344
Designated Facility Mail State:	AZ
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	26999 HIGHWAY 95
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	PARKER
Designated Facility Location Zip:	85344
Designated Facility Location State:	AZ
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Transporter:

Manifest Tracking Number:	023215500JJK
Transporter Line Number:	1
Transporter EPA ID:	CAL000419409
Transporter Name:	San Diego Abatement Services

Manifest Tracking Number:	023215500JJK
Transporter Line Number:	2
Transporter EPA ID:	CAR000049064
Transporter Name:	E C T I

Waste Line:

Manifest Tracking Number:	023215500JJK
Waste Line Number:	1
U.S. DOT Hazardous Indicator:	Y
U.S. DOT ID Number:	NA2212
U.S. DOT Description:	R.Q. Na2212, Asbestos, 9, Pgiii
Non-Hazardous Waste Description:	Not reported
Number of Containers:	28
Container Type Code:	BA
Container Type Description:	Burlap, cloth, paper, or plastic bags
Waste Quantity:	3
Quantity Unit of Measure Code:	Y
Quantity Unit of Measure Description:	Cubic Yards
Waste Quantity, in Tons:	2.52
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	2.52
Waste Quantity, in Kilograms:	2285.7156
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	2285.7156
Management Method Code:	H132
Management Method Description:	LANDFILL (WITH PRIOR TREATMENT AND/OR STABILIZATION)
Waste Residue Indicator:	N

WORK RIGHT (Continued) **1027214171**

Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	N
Federal Waste Codes:	Not reported
Quantity Haz Kg:	0
Quantity Haz Tons:	0
Quantity Non Haz Kg:	2285.7156
Quantity Non Haz Tons:	2.52
State Waste Codes:	CA-151

U280 **CALIBER COLLISION CENTER** **RCRA NonGen / NLR** **1024849825**
East **1411 PALM AVE** **E MANIFEST** **CAL000406886**
< 1/8 **SAN DIEGO, CA 92154**
0.109 mi.
574 ft. **Site 1 of 3 in cluster U**

Relative: **Higher**
Actual: **22 ft.**

RCRA Listings:

Date Form Received by Agency:	20240628
Handler Name:	Caliber Collision Center
Handler Address:	1411 Palm Ave
Handler City,State,Zip:	SAN DIEGO, CA 92154
EPA ID:	CAL000406886
Contact Name:	SHARON LAWRENCE
Contact Address:	401 E CORPORATE DR STE 150
Contact City,State,Zip:	LEWISVILLE, TX 75057
Contact Telephone:	469-948-9500
Contact Fax:	972-906-7214
Contact Email:	LICENSEANDPERMITS@CALIBERCOLLISION.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Private
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	2941 LAKE VISTA
Mailing City,State,Zip:	LEWISVILLE, TX 75067
Owner Name:	Caliber Coliision Bodyworks Inc
Owner Type:	Other
Operator Name:	Sharon Lawrence
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No

CALIBER COLLISION CENTER (Continued) **1024849825**

Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20240807
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: SHARON LAWRENCE	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	401 E CORPORATE DR STE 150
Owner/Operator City,State,Zip:	LEWISVILLE, TX 75057
Owner/Operator Telephone:	469-948-9630
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name: CALIBER COLIISION BODYWORKS INC	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	401 E CORPORATE DR STE 150

CALIBER COLLISION CENTER (Continued) **1024849825**

Owner/Operator City,State,Zip: LEWISVILLE, TX 75057-6449
Owner/Operator Telephone: 713-444-8606
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: CALIBER COLIISION BODYWORKS INC
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 401 E CORPORATE DR STE 150
Owner/Operator City,State,Zip: LEWISVILLE, TX 75057-6449
Owner/Operator Telephone: 713-444-8606
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: SHARON LAWRENCE
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 401 E CORPORATE DR STE 150
Owner/Operator City,State,Zip: LEWISVILLE, TX 75057
Owner/Operator Telephone: 469-948-9630
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20240628
Handler Name: CALIBER COLLISION CENTER
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

Receive Date: 20190927
Handler Name: CALIBER COLLISION CENTER
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

CALIBER COLLISION CENTER (Continued) **1024849825**

List of NAICS Codes and Descriptions:
NAICS Code: 811121
NAICS Description: Automotive Body, Paint, And Interior Repair And Maintenance

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

E MANIFEST:

Manifest Tracking Number:	008513798SKS
Last Updated Date:	20230320
Shipped Date:	20230208
Received Date:	20230220
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000406886
Generator Name:	Caliber Collision - San Diego - Downtown #0044
Generator Location Street Number:	Not reported
Generator Location Street 1:	1411 W PALM ST
Generator Location Street 2:	Location ID# - 0044
Generator Location City:	SAN DIEGO
Generator Location State:	CA
Generator Location Zip:	92101
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	1411 W Palm St
Generator Mail Street 2:	Not reported
Generator Mail City:	San Diego
Generator Mail Zip:	92101
Generator Mail State:	CA
Generator Contact Company Name:	Caliber Collision - San Diego - Downtown #0044
Designated Facility EPA ID:	CAD044429835
Designated Facility Name:	Clean Harbors Wilmington Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	1737 East Denni Street
Designated Facility Mail City:	Wilmington
Designated Facility Mail Zip:	90744
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	1737 East Denni Street
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Wilmington
Designated Facility Location Zip:	90744
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	008513799SKS
Last Updated Date:	20230628
Shipped Date:	20230501

CALIBER COLLISION CENTER (Continued) **1024849825**

Received Date:	20230606
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000406886
Generator Name:	Caliber Collision - San Diego - Downtown #0044
Generator Location Street Number:	Not reported
Generator Location Street 1:	1411 W PALM ST
Generator Location Street 2:	Location ID# - 0044
Generator Location City:	SAN DIEGO
Generator Location State:	CA
Generator Location Zip:	92101
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	1411 W Palm St
Generator Mail Street 2:	Not reported
Generator Mail City:	San Diego
Generator Mail Zip:	92101
Generator Mail State:	CA
Generator Contact Company Name:	Caliber Collision - San Diego - Downtown #0044
Designated Facility EPA ID:	CAD044429835
Designated Facility Name:	Clean Harbors Wilmington Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	1737 East Denni Street
Designated Facility Mail City:	Wilmington
Designated Facility Mail Zip:	90744
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	1737 East Denni Street
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Wilmington
Designated Facility Location Zip:	90744
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	008513800SKS
Last Updated Date:	20230123
Shipped Date:	20221213
Received Date:	20221229
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000406886
Generator Name:	Caliber Collision - San Diego - Downtown #0044
Generator Location Street Number:	Not reported
Generator Location Street 1:	1411 W PALM ST
Generator Location Street 2:	Location ID# - 0044
Generator Location City:	SAN DIEGO
Generator Location State:	CA
Generator Location Zip:	92101
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	1411 W Palm St
Generator Mail Street 2:	Not reported
Generator Mail City:	San Diego
Generator Mail Zip:	92101

CALIBER COLLISION CENTER (Continued) **1024849825**

Generator Mail State:	CA
Generator Contact Company Name:	Caliber Collision - San Diego - Downtown #0044
Designated Facility EPA ID:	CAD044429835
Designated Facility Name:	Clean Harbors Wilmington Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	1737 East Denni Street
Designated Facility Mail City:	Wilmington
Designated Facility Mail Zip:	90744
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	1737 East Denni Street
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Wilmington
Designated Facility Location Zip:	90744
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	008513801SKS
Last Updated Date:	20230217
Shipped Date:	20230109
Received Date:	20230127
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000406886
Generator Name:	Caliber Collision - San Diego - Downtown #0044
Generator Location Street Number:	Not reported
Generator Location Street 1:	1411 W PALM ST
Generator Location Street 2:	Location ID# - 0044
Generator Location City:	SAN DIEGO
Generator Location State:	CA
Generator Location Zip:	92101
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	1411 W Palm St
Generator Mail Street 2:	Not reported
Generator Mail City:	San Diego
Generator Mail Zip:	92101
Generator Mail State:	CA
Generator Contact Company Name:	Caliber Collision - San Diego - Downtown #0044
Designated Facility EPA ID:	CAD044429835
Designated Facility Name:	Clean Harbors Wilmington Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	1737 East Denni Street
Designated Facility Mail City:	Wilmington
Designated Facility Mail Zip:	90744
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	1737 East Denni Street
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Wilmington
Designated Facility Location Zip:	90744
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported

CALIBER COLLISION CENTER (Continued) **1024849825**

Manifest Residue Indicator:	N
Rejection Indicator:	N
Manifest Tracking Number:	008513802SKS
Last Updated Date:	20230320
Shipped Date:	20230208
Received Date:	20230220
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000406886
Generator Name:	Caliber Collision - San Diego - Downtown #0044
Generator Location Street Number:	Not reported
Generator Location Street 1:	1411 W PALM ST
Generator Location Street 2:	Location ID# - 0044
Generator Location City:	SAN DIEGO
Generator Location State:	CA
Generator Location Zip:	92101
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	1411 W Palm St
Generator Mail Street 2:	Not reported
Generator Mail City:	San Diego
Generator Mail Zip:	92101
Generator Mail State:	CA
Generator Contact Company Name:	Caliber Collision - San Diego - Downtown #0044
Designated Facility EPA ID:	CAD044429835
Designated Facility Name:	Clean Harbors Wilmington Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	1737 East Denni Street
Designated Facility Mail City:	Wilmington
Designated Facility Mail Zip:	90744
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	1737 East Denni Street
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Wilmington
Designated Facility Location Zip:	90744
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N
Manifest Tracking Number:	008513803SKS
Last Updated Date:	20230425
Shipped Date:	20230306
Received Date:	20230401
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000406886
Generator Name:	Caliber Collision - San Diego - Downtown #0044
Generator Location Street Number:	Not reported
Generator Location Street 1:	1411 W PALM ST
Generator Location Street 2:	Location ID# - 0044
Generator Location City:	SAN DIEGO
Generator Location State:	CA

CALIBER COLLISION CENTER (Continued) **1024849825**

Generator Location Zip:	92101
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	1411 W Palm St
Generator Mail Street 2:	Not reported
Generator Mail City:	San Diego
Generator Mail Zip:	92101
Generator Mail State:	CA
Generator Contact Company Name:	Caliber Collision - San Diego - Downtown #0044
Designated Facility EPA ID:	CAD044429835
Designated Facility Name:	Clean Harbors Wilmington Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	1737 East Denni Street
Designated Facility Mail City:	Wilmington
Designated Facility Mail Zip:	90744
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	1737 East Denni Street
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Wilmington
Designated Facility Location Zip:	90744
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	008513804SKS
Last Updated Date:	20230515
Shipped Date:	20230403
Received Date:	20230419
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000406886
Generator Name:	Caliber Collision - San Diego - Downtown #0044
Generator Location Street Number:	Not reported
Generator Location Street 1:	1411 W PALM ST
Generator Location Street 2:	Location ID# - 0044
Generator Location City:	SAN DIEGO
Generator Location State:	CA
Generator Location Zip:	92101
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	1411 W Palm St
Generator Mail Street 2:	Not reported
Generator Mail City:	San Diego
Generator Mail Zip:	92101
Generator Mail State:	CA
Generator Contact Company Name:	Caliber Collision - San Diego - Downtown #0044
Designated Facility EPA ID:	CAD044429835
Designated Facility Name:	Clean Harbors Wilmington Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	1737 East Denni Street
Designated Facility Mail City:	Wilmington
Designated Facility Mail Zip:	90744
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	Not reported

CALIBER COLLISION CENTER (Continued) **1024849825**

Designated Facility Location Street 1:	1737 East Denni Street
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Wilmington
Designated Facility Location Zip:	90744
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	008513806SKS
Last Updated Date:	20230224
Shipped Date:	20230109
Received Date:	20230124
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000406886
Generator Name:	Caliber Collision - San Diego - Downtown #0044
Generator Location Street Number:	Not reported
Generator Location Street 1:	1411 W PALM ST
Generator Location Street 2:	Location ID# - 0044
Generator Location City:	SAN DIEGO
Generator Location State:	CA
Generator Location Zip:	92101
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	1411 W Palm St
Generator Mail Street 2:	Not reported
Generator Mail City:	San Diego
Generator Mail Zip:	92101
Generator Mail State:	CA
Generator Contact Company Name:	Caliber Collision - San Diego - Downtown #0044
Designated Facility EPA ID:	UTD991301748
Designated Facility Name:	Clean Harbors Grassy Mountain Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	PO Box 22750
Designated Facility Mail City:	Salt Lake City
Designated Facility Mail Zip:	84122
Designated Facility Mail State:	UT
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	3 Miles East 7 Miles North of Knolls
Designated Facility Location Street 2:	Exit 41 off I-80
Designated Facility Location City:	Grantsville
Designated Facility Location Zip:	84029
Designated Facility Location State:	UT
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	008513807SKS
Last Updated Date:	20230313
Shipped Date:	20230208
Received Date:	20230213
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000406886

CALIBER COLLISION CENTER (Continued) **1024849825**

Generator Name:	Caliber Collision - San Diego - Downtown #0044
Generator Location Street Number:	Not reported
Generator Location Street 1:	1411 W PALM ST
Generator Location Street 2:	Location ID# - 0044
Generator Location City:	SAN DIEGO
Generator Location State:	CA
Generator Location Zip:	92101
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	1411 W Palm St
Generator Mail Street 2:	Not reported
Generator Mail City:	San Diego
Generator Mail Zip:	92101
Generator Mail State:	CA
Generator Contact Company Name:	Caliber Collision - San Diego - Downtown #0044
Designated Facility EPA ID:	UTD991301748
Designated Facility Name:	Clean Harbors Grassy Mountain Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	PO Box 22750
Designated Facility Mail City:	Salt Lake City
Designated Facility Mail Zip:	84122
Designated Facility Mail State:	UT
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	3 Miles East 7 Miles North of Knolls
Designated Facility Location Street 2:	Exit 41 off I-80
Designated Facility Location City:	Grantsville
Designated Facility Location Zip:	84029
Designated Facility Location State:	UT
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	008514451SKS
Last Updated Date:	20220906
Shipped Date:	20220708
Received Date:	20220817
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000406886
Generator Name:	Caliber Collision - San Diego - Downtown #0044
Generator Location Street Number:	Not reported
Generator Location Street 1:	1411 W PALM ST
Generator Location Street 2:	Location ID# - 0044
Generator Location City:	SAN DIEGO
Generator Location State:	CA
Generator Location Zip:	92101
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	1411 W Palm St
Generator Mail Street 2:	Not reported
Generator Mail City:	San Diego
Generator Mail Zip:	92101
Generator Mail State:	CA
Generator Contact Company Name:	Caliber Collision - San Diego - Downtown #0044
Designated Facility EPA ID:	NED981723513
Designated Facility Name:	Clean Harbors Environmental Services, Inc.
Designated Facility Mail Street Number:	Not reported

CALIBER COLLISION CENTER (Continued) **1024849825**

Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	2247 South Highway 71
Designated Facility Mail City:	Kimball
Designated Facility Mail Zip:	69145
Designated Facility Mail State:	NE
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	2247 South Highway 71
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Kimball
Designated Facility Location Zip:	69145
Designated Facility Location State:	NE
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	008514452SKS
Last Updated Date:	20221003
Shipped Date:	20220804
Received Date:	20220913
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000406886
Generator Name:	Caliber Collision - San Diego - Downtown #0044
Generator Location Street Number:	Not reported
Generator Location Street 1:	1411 W PALM ST
Generator Location Street 2:	Location ID# - 0044
Generator Location City:	SAN DIEGO
Generator Location State:	CA
Generator Location Zip:	92101
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	1411 W Palm St
Generator Mail Street 2:	Not reported
Generator Mail City:	San Diego
Generator Mail Zip:	92101
Generator Mail State:	CA
Generator Contact Company Name:	Caliber Collision - San Diego - Downtown #0044
Designated Facility EPA ID:	NED981723513
Designated Facility Name:	Clean Harbors Environmental Services, Inc.
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	2247 South Highway 71
Designated Facility Mail City:	Kimball
Designated Facility Mail Zip:	69145
Designated Facility Mail State:	NE
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	2247 South Highway 71
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Kimball
Designated Facility Location Zip:	69145
Designated Facility Location State:	NE
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Transporter:

Manifest Tracking Number:	008514453SKS

CALIBER COLLISION CENTER (Continued) **1024849825**

Transporter Line Number: 1
Transporter EPA ID: TXR000081205
Transporter Name: Safety-Kleen Systems, Inc.

Manifest Tracking Number: 008514453SKS
Transporter Line Number: 2
Transporter EPA ID: MAD039322250
Transporter Name: Clean Harbors Environmental Services, Inc.

Manifest Tracking Number: 008514453SKS
Transporter Line Number: 3
Transporter EPA ID: CAR000181560
Transporter Name: Remedial Transportation Services

Waste Line:
Manifest Tracking Number: 008514453SKS
Waste Line Number: 1
U.S. DOT Hazardous Indicator: Y
U.S. DOT ID Number: NA3077
U.S. DOT Description: Na3077, Na3077, Hazardous Waste, Solid, N.O.S. ,), 9, Pg Ii (Barium, Chromium, Lead), 9, Pg Iii
Non-Hazardous Waste Description: Not reported
Number of Containers: 3
Container Type Code: DM
Container Type Description: Metal drums, barrels, kegs
Waste Quantity: 450
Quantity Unit of Measure Code: P
Quantity Unit of Measure Description: Pounds
Waste Quantity, in Tons: 0.225
Acute Waste Quantity, in Tons: 0
Non-Acute Waste Quantity, in Tons: 0.225
Waste Quantity, in Kilograms: 204.08176
Acute Waste Quantity, in Kilograms: 0
Non-Acute Waste Quantity, in Kilorgrams: 204.08176
Management Method Code: H132
Management Method Description: LANDFILL (WITH PRIOR TREATMENT AND/OR STABILIZATION)
Waste Residue Indicator: N
Quantity Discrepancy Indicator: N
Waste Type Discrepancy Indicator: N
Waste Density: Not reported
Waste Density Unit of Measure Code: Not reported
Waste Density Unit of Measure Description: Not reported
Form Code: Not reported
Form Code Description: Not reported
Source Code: Not reported
Source Code Description: Not reported
Waste Minimization Code: Not reported
Waste Minimization Code Description: Not reported
Consent Number: Not reported
EPA Waste Indicator: Y
Federal Waste Codes: D005, D007, D008
Quantity Haz Kg: 204.08176
Quantity Haz Tons: 0.225
Quantity Non Haz Kg: 0
Quantity Non Haz Tons: 0
State Waste Codes: CA-181

CALIBER COLLISION CENTER (Continued) **1024849825**

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

U281 **LAND ADJACENT TO FORMER VMT AUTO SALES** **CPS-SLIC** **S128568500**
East **WEST OF 1502 PALM AVENUE** **N/A**
< 1/8 **SAN DIEGO, CA 92154**
0.113 mi.
595 ft. **Site 2 of 3 in cluster U**

Relative:
Higher

Actual:
22 ft.

CPS-SLIC:

Name:	LAND ADJACENT TO FORMER VMT AUTO SALES
Address:	WEST OF 1502 PALM AVENUE
City,State,Zip:	SAN DIEGO, CA 92154
Region:	STATE
Facility Status:	**Completed - Case Closed**
Status Date:	09/18/2023
Global Id:	T10000018700
Lead Agency:	SAN DIEGO COUNTY
Lead Agency Case Number:	DEH2022-LSAM-000696
Latitude:	32.58422
Longitude:	-117.101710203705
Case Type:	Cleanup Program Site
Case Worker:	EM
Local Agency:	SAN DIEGO COUNTY
RB Case Number:	Not reported
File Location:	Not reported
Potential Media Affected:	Not reported
Potential Contaminants of Concern:	Not reported
EPA Region:	9
Coordinate Source:	Google Map Move
Quantity Released Gallons:	Not reported
Begin Date:	04/12/2022
Leak Reported Date:	Not reported
How Discovered:	Not reported
How Discovered Description:	Not reported
Discharge Source:	Not reported
Discharge Cause:	Not reported
Stop Method:	Not reported
Stop Description:	Not reported
No Further Action Date:	09/18/2023
CA Water Watershed Name:	Otay - Otay Valley (910.20)
Dwr Groundwater Subbasin Name:	Coastal Plain Of San Diego (9-033)
Disadvantaged Community:	Severely Disadvantaged Community
CA Enviroscreen 3 Score:	61-65%
CA Enviroscreen 4 Score:	65-70%
Military DOD Site:	No
Facility Project Subtype:	Not reported
RWQCB Region:	SAN DIEGO RWQCB (REGION 9)
Claim No:	Not reported
Claim Status:	Not reported
Site History:	The Site, noted by Assessorn++s Parcel Number 616-020-12-00, is located along the northern side of Palm Avenue, and includes the former VMT Auto Sales property located at 1502 Palm Avenue. The area of investigation is on the southern side of a former salt evaporation pond known as Pond 20, which was formerly used for salt production from the early 1870s until the 1960n++s. As part of a 95-acre n++Salt Pond 20 Restoration Projectn++ (the Project) involving the development of the Salt Pond 20 area into a wetlands mitigation bank,

LAND ADJACENT TO FORMER VMT AUTO SALES (Continued) **S128568500**

an evaluation was performed whereby the floor drain at VMT Auto Sales was identified as an area of concern and sampled with exceedances of diesel noted. As a result, this Voluntary Assistance Program case was opened to oversee the removal of this diesel-impacted soil. The Site is located on sloping land extending from the former VMT Auto Sales property to generally flat-lying land at approximate elevations ranging from 5 to 10 feet above mean sea level. Soil in the general vicinity of the Site consists of a surficial salt crust layer 0.25 foot to 0.5 foot thick, which overlies marine deposits consisting of silty sands and silt with sand. Groundwater was not encountered in hand auger sampling locations HA-5 and HA-6, which were advanced to depths of approximately 6 feet below ground surface (bgs). A 2018 Phase I discusses the advancement of 32 test pits and 12 hand auger borings throughout the Project area, including the VMT floor-drain area, which resulted in the advancement of two hand auger borings within the vicinity of the floor drain outfall. The first boring, HA-5, was advanced at the approximate outfall discharge point, and the second boring, HA-6, a short distance downslope from HA-5. Samples were collected on June 2018 and analyzed for total petroleum hydrocarbons (TPH), volatile organic compounds (VOCs), phenols, Title 22 Metals, organochlorine pesticides (OCPs), and polychlorinated biphenyls (PCBs). Sample analysis indicated an exceedance of TPHd from the HA-5 surface soil sample (HA-5-0.5) with a concentration of 1,244 mg/kg, exceeding its respective Tier I environmental screening level (ESL) 260 mg/kg for a terrestrial habitat. Although there were no additional ESL exceedances, concentrations of metals (including copper, lead, nickel, and zinc), the OCPs 4,4-DDE and 4,4-DDT in HA-5-0.5, and lead in HA-6-0.5 were reported at concentrations exceeding their respective effects range low (ERL) for adverse biological effects; however, they were below screening levels for the synthetic precipitation leaching procedure analyses. Based on these ERL exceedances, soil in the vicinity of the former VMT Auto Sales facility was not considered suitable for on-site reuse in an aquatic environment. A June 2022 Workplan and Community Health and Safety Plan were submitted by WSP USA (WSP) and approved for soil excavation, removal, and verification sampling at the HA-5 and HA-6 areas. On September 15, 2022, excavation activities occurred, resulting in an excavation that was approximately 23 feet long and 5 feet wide with an average depth of 2 feet reaching a maximum depth of 4 feet at sampling location HA-5. Groundwater was not encountered during the excavation. Following excavation activities, 12 verification samples were collected, including eight sidewall samples at 0.5 bgs, with one sample on each end and three on each long side of the excavation. In addition, four floor samples were collected with two in the vicinity of HA-5 at depths of approximately 2 feet and 4 feet bgs, followed by one collected in the center of the excavation and the other at sampling location HA-6, both at 2 feet bgs. The samples were analyzed for DRO, carbon range of C10n++C28, by U.S. EPA Method 8015, total metals (including mercury) by U.S. EPA Methods 6020/7471, and OCPs by U.S. EPA Method 8081. Analysis of the samples indicated the highest remaining diesel concentration of 59 mg/kg in sample FL-3, which was below its respective ESL (Terrestrial Natural Habitat) of 260 mg/kg. Several exceedances of arsenic were noted with a maximum concentration of 4.11 mg/kg in sample SW-5. Per WSP, although arsenic exceeded screening levels, it was below the DTSC established background arsenic level of 12 mg/kg for Southern California soils, and the ERL value of 8.2 mg/kg for adverse

LAND ADJACENT TO FORMER VMT AUTO SALES (Continued) **S128568500**

biological effects. Lead had a maximum remaining concentration of 203 mg/kg in sample SW-3, in addition to five samples exceeding the ERL of 42.7 mg/kg. Per WSP, although lead exceeded screening levels it was below the U.S. EPA regional screening level (RSL) for Composite Worker Soil of 800 mg/kg, and environmental risk medium (ERM) value of 218 mg/kg for adverse biological effects. Other metals, such as cadmium, copper, nickel, silver, and zinc, exceeded their respective ERLs but did not exceed ERMs or RSLs for a construction worker. WSP concluded that the soil removal action was deemed successful in removing site contaminants, and the site can be considered for the planned reuse as a wetlandn++s mitigation bank. Based on the lack of environmental risks, no further action (NFA) is requested for the assessment and mitigation of this Site. DEHQ concurs with the conclusions and request for NFA. A 30-day public notification ended on May 24, 2023, with no comments received.

Click here to access the California GeoTracker records for this facility:

U282 **CASTER PROPERTIES, INC.** **RCRA NonGen / NLR** **1027523229**
East **1461-1463 AND 1475 PALM AVENUE** **E MANIFEST** **CAC003215631**
< 1/8 **SAN DIEGO, CA 92154**
0.121 mi.
639 ft. **Site 3 of 3 in cluster U**

Relative: **Higher**

Actual: **22 ft.**

RCRA Listings:

Date Form Received by Agency:		20230202
Handler Name:		Caster Properties, Inc.
Handler Address:		1461-1463 And 1475 Palm Avenue
Handler City,State,Zip:		SAN DIEGO, CA 92154
EPA ID:		CAC003215631
Contact Name:		BRIAN CASTER
Contact Address:		4607 MISSION GORGE PLACE
Contact City,State,Zip:		SAN DIEGO, CA 92120
Contact Telephone:		619-287-8873
Contact Fax:		Not reported
Contact Email:		VIC@CASPERCOMPANY.COM
Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Not reported
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		4607 MISSION GORGE PLACE
Mailing City,State,Zip:		SAN DIEGO, CA 92120
Owner Name:	Caster Properties, Inc.	
Owner Type:		Other
Operator Name:	Brian Caster	
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No

CASTER PROPERTIES, INC. (Continued) **1027523229**

Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20230203
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: CASTER PROPERTIES, INC.	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	4607 MISSION GORGE PLACE
Owner/Operator City,State,Zip:	SAN DIEGO, CA 92120
Owner/Operator Telephone:	619-287-8873
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name: BRIAN CASTER	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	4607 MISSION GORGE PLACE
Owner/Operator City,State,Zip:	SAN DIEGO, CA 92120
Owner/Operator Telephone:	619-287-8873

CASTER PROPERTIES, INC. (Continued) **1027523229**

Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20230202
Handler Name: CASTER PROPERTIES, INC.
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:
NAICS Code: 236117
NAICS Description: New Housing Operative Builders

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

E MANIFEST:
Manifest Tracking Number: 020107634JJK
Last Updated Date: 20230424
Shipped Date: 20230203
Received Date: 20230215
Manifest Status: Signed
Submission Type: DataImage5Copy
Origin Type: Service
Generator EPA ID: CAC003215631
Generator Name: Caster Properties, Inc.
Generator Location Street Number: Not reported
Generator Location Street 1: 1461-1463 AND 1475 PALM AVENUE
Generator Location Street 2: Not reported
Generator Location City: SAN DIEGO
Generator Location State: CA
Generator Location Zip: 92154
Generator Mail Street Number: Not reported
Generator Mail Street 1: 4607 MISSION GORGE PLACE
Generator Mail Street 2: Not reported
Generator Mail City: SAN DIEGO
Generator Mail Zip: 92120
Generator Mail State: CA
Generator Contact Company Name: Not reported
Designated Facility EPA ID: AZR000506980
Designated Facility Name: South Yuma County Landfill Compost Facility
Designated Facility Mail Street Number: Not reported

CASTER PROPERTIES, INC. (Continued) **1027523229**

Designated Facility Mail Street 1: Not reported
Designated Facility Mail Street 2: PO BOX 5437
Designated Facility Mail City: YUMA
Designated Facility Mail Zip: 85366
Designated Facility Mail State: AZ
Designated Facility Location Street Number: Not reported
Designated Facility Location Street 1: 19536 S AVENUE 1 E
Designated Facility Location Street 2: Not reported
Designated Facility Location City: YUMA
Designated Facility Location Zip: 85365
Designated Facility Location State: AZ
Designated Facility Contact Company Name: Not reported
Manifest Residue Indicator: N
Rejection Indicator: N

Transporter:
Manifest Tracking Number: 020107634JJK
Transporter Line Number: 1
Transporter EPA ID: CAR000174987
Transporter Name: Casper Company

Manifest Tracking Number: 020107634JJK
Transporter Line Number: 2
Transporter EPA ID: CAR000011205
Transporter Name: Efr Env Services Inc

Waste Line:
Manifest Tracking Number: 020107634JJK
Waste Line Number: 1
U.S. DOT Hazardous Indicator: Y
U.S. DOT ID Number: NA2212
U.S. DOT Description: Na2212, Asbestos, 9, Pg Iii, Rq
Non-Hazardous Waste Description: Not reported
Number of Containers: 120
Container Type Code: BA
Container Type Description: Burlap, cloth, paper, or plastic bags
Waste Quantity: 12
Quantity Unit of Measure Code: Y
Quantity Unit of Measure Description: Cubic Yards
Waste Quantity, in Tons: 10.08
Acute Waste Quantity, in Tons: 0
Non-Acute Waste Quantity, in Tons: 10.08
Waste Quantity, in Kilograms: 9142.862
Acute Waste Quantity, in Kilograms: 0
Non-Acute Waste Quantity, in Kilorgrams: 9142.862
Management Method Code: H132
Management Method Description: LANDFILL (WITH PRIOR TREATMENT AND/OR STABILIZATION)
Waste Residue Indicator: N
Quantity Discrepancy Indicator: N
Waste Type Discrepancy Indicator: N
Waste Density: Not reported
Waste Density Unit of Measure Code: Not reported
Waste Density Unit of Measure Description: Not reported
Form Code: Not reported
Form Code Description: Not reported
Source Code: Not reported

CASTER PROPERTIES, INC. (Continued) **1027523229**

Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	N
Federal Waste Codes:	Not reported
Quantity Haz Kg:	Not reported
Quantity Haz Tons:	Not reported
Quantity Non Haz Kg:	9142.862
Quantity Non Haz Tons:	10.08
State Waste Codes:	CA-151

V283 **USN OUTLYING LANDING FIELD (NOLF)** **PFAS ECHO** **1027435147**
ENE **N/A**
< 1/8 **IMPERIAL BEACH, CA**
0.122 mi.
645 ft. **Site 1 of 3 in cluster V**

Relative: **Lower**

Actual: **16 ft.**

PFAS ECHO:

Facility ID:	110038027998
Name:	Usn Outlying Landing Field (Nolf)
Address:	Not reported
City,State,Zip:	IMPERIAL BEACH, CA
Latitude:	32.586
Longitude:	-117.106
Count:	1
County:	SAN DIEGO
Status:	Unknown
Region:	09
Industry:	National Defense

ECHO Facility Report:

Facility Percent Minority:	82.002
Facility Derived Tribes:	Jamul Indian Village of California - 16 mile(s), Sycuan Band of the Kumeyaay Nation - 19 mile(s)
Facility Population:	6288.03
EPA Programs:	-
Federal Facility:	No
Federal Agency:	-
Facility FIPS Code:	06073
Facility Indian Country Flag:	N
Facility Collection Method:	-
Facility Derived HUC:	18070304
Facility Derived WBD:	180703041004
Facility Derived CD113:	51
Facility Derived CB2010:	060730105021011
Facility Major Flag:	-
Facility Active Flag:	-
Facility Inspection Count:	0
Facility Date Last Inspection:	-
Facility Days Last Inspection:	-
Facility Informal Count:	0
Facility Date Last Informal Action:	-
Facility Formal Action Count:	0
Facility Date Last Formal Action:	-
Facility Total Penalties:	0
Facility Penalty Count:	-
Facility Date Last Penalty:	-

USN OUTLYING LANDING FIELD (NOLF) (Continued) **1027435147**

Facility Last Penalty AMT:	-
Facility QTRS With NC:	-
Facility Programs With SNC:	0
Facility Compliance Status:	-
Facility SNC Flag:	N
AIR Flag:	N
NPDES Flag:	N
SDWIS Flag:	N
RCRA Flag:	N
TRI Flag:	N
GHG Flag:	N
AIR IDS:	-
CAA Permit Types:	-
CAA NAICS:	-
CAA SICS:	-
NPDES IDS:	-
CWA Permit Types:	-
CWA NAICS:	-
CWA SICS:	-
RCRA IDS:	-
RCRA Permit Types:	-
RCRA NAICS:	-
SDWA IDS:	-
SDWA System Types:	-
SDWA Compliance Status:	-
SDWA SNC Flag:	N
TRI IDS:	-
TRI Releases Transfers:	-
TRI On Site Releases:	-
TRI Off Site Transfers:	-
TRI Reporter:	-
Facility IMP Water Flag:	-

284
SSE
< 1/8
0.123 mi.
651 ft.

FAIRGROVE PROPERTY MANAGEMENT
822 10TH ST
IMPERIAL BEACH, CA 91932

RCRA NonGen / NLR **1031059891**
E MANIFEST **CAC003287799**

Relative:
Higher

Actual:
27 ft.

RCRA Listings:

Date Form Received by Agency:	20240816
Handler Name:	Fairgrove Property Management
Handler Address:	822 10th St
Handler City,State,Zip:	IMPERIAL BEACH, CA 91932
EPA ID:	CAC003287799
Contact Name:	FAIRGROVE PROPERTY MANAGEMENT
Contact Address:	822 10TH ST
Contact City,State,Zip:	IMPERIAL BEACH, CA 91932
Contact Telephone:	714-541-0288
Contact Fax:	Not reported
Contact Email:	MVILLALVA@FAIRGROVEPM.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported

FAIRGROVE PROPERTY MANAGEMENT (Continued) **1031059891**

Active Site Indicator:		Not reported
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		Not reported
Mailing City,State,Zip:		Not reported
Owner Name:	Not reported	
Owner Type:		Not reported
Operator Name:	Not reported	
Operator Type:		Not reported
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		No
Universal Waste Destination Facility:		No
Federal Universal Waste:		No
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
202 GPRA Corrective Action Baseline:		No
Subject to Corrective Action Universe:		No
Non-TSDFs Where RCRA CA has Been Imposed Universe:		No
Corrective Action Priority Ranking:		No NCAPS ranking
Environmental Control Indicator:		No
Institutional Control Indicator:		No
Human Exposure Controls Indicator:		N/A
Groundwater Controls Indicator:		N/A
Significant Non-Complier Universe:		No
Unaddressed Significant Non-Complier Universe:		No
Addressed Significant Non-Complier Universe:		No
Significant Non-Complier With a Compliance Schedule Universe:		No
Financial Assurance Required:		Not reported
Handler Date of Last Change:		20240919
Recognized Trader-Importer:		No
Recognized Trader-Exporter:		No
Importer of Spent Lead Acid Batteries:		No
Exporter of Spent Lead Acid Batteries:		No
Recycler Activity Without Storage:		No
Manifest Broker:		No
Sub-Part P Indicator:		No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	FAIRGROVE PROPERTY MANAGEMENT
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported

FAIRGROVE PROPERTY MANAGEMENT (Continued) **1031059891**

Owner/Operator Address: 822 10TH ST
Owner/Operator City,State,Zip: IMPERIAL BEACH, CA 91932
Owner/Operator Telephone: 714-541-0288
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: FAIRGROVE PROPERTY MANAGEMENT
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 822 10TH ST
Owner/Operator City,State,Zip: IMPERIAL BEACH, CA 91932
Owner/Operator Telephone: 714-541-0288
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20240516
Handler Name: FAIRGROVE PROPERTY MANAGEMENT
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

Receive Date: 20240816
Handler Name: FAIRGROVE PROPERTY MANAGEMENT
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:
NAICS Code: 56299
NAICS Description: All Other Waste Management Services

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

FAIRGROVE PROPERTY MANAGEMENT (Continued) **1031059891**

E MANIFEST:

Manifest Tracking Number:	000491241DAT
Last Updated Date:	20240729
Shipped Date:	20240531
Received Date:	20240605
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Web
Generator EPA ID:	CAC003287799
Generator Name:	Fairgrove Property Management
Generator Location Street Number:	Not reported
Generator Location Street 1:	822 10TH ST
Generator Location Street 2:	Not reported
Generator Location City:	IMPERIAL BEACH
Generator Location State:	CA
Generator Location Zip:	91932
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	822 10TH ST
Generator Mail Street 2:	Not reported
Generator Mail City:	IMPERIAL BEACH
Generator Mail Zip:	91932
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	AZR000002428
Designated Facility Name:	Not reported
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	34853 E COUNTY 12TH ST
Designated Facility Mail City:	WELLTON
Designated Facility Mail Zip:	85356
Designated Facility Mail State:	AZ
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	34853 E COUNTY 12TH ST
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	WELLTON
Designated Facility Location Zip:	85356
Designated Facility Location State:	AZ
Designated Facility Contact Company Name:	Copper Mountain Landfill
Manifest Residue Indicator:	N
Rejection Indicator:	N

Transporter:

Manifest Tracking Number:	000491241DAT
Transporter Line Number:	1
Transporter EPA ID:	CAL000390428
Transporter Name:	Cve Nb Contracting Group Inc Dba Central Valley Environmental
Manifest Tracking Number:	000491241DAT
Transporter Line Number:	2
Transporter EPA ID:	CAD000626325
Transporter Name:	Ingenium Group, Llc

Waste Line:

Manifest Tracking Number:	000491241DAT
Waste Line Number:	1
U.S. DOT Hazardous Indicator:	Y

FAIRGROVE PROPERTY MANAGEMENT (Continued) **1031059891**

U.S. DOT ID Number:	NA2212
U.S. DOT Description:	Na2212, Asbestos 9, Pgiii
Non-Hazardous Waste Description:	Not reported
Number of Containers:	17
Container Type Code:	BA
Container Type Description:	Burlap, cloth, paper, or plastic bags
Waste Quantity:	1
Quantity Unit of Measure Code:	Y
Quantity Unit of Measure Description:	Cubic Yards
Waste Quantity, in Tons:	0.84
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	0.84
Waste Quantity, in Kilograms:	761.9052
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	761.9052
Management Method Code:	H132
Management Method Description:	LANDFILL (WITH PRIOR TREATMENT AND/OR STABILIZATION)
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	N
Federal Waste Codes:	Not reported
Quantity Haz Kg:	0
Quantity Haz Tons:	0
Quantity Non Haz Kg:	761.9052
Quantity Non Haz Tons:	0.84
State Waste Codes:	CA-151

T285 **CHRISTIAN BROTHERS** **RCRA NonGen / NLR** **1031469489**
ENE **568 12TH ST** **CAC003312627**
1/8-1/4 **IMPERIAL BEACH, CA 91932**
0.136 mi.
719 ft. **Site 2 of 3 in cluster T**

Relative: **Higher**
Actual: **22 ft.**

RCRA Listings:

Date Form Received by Agency:	20241104
Handler Name:	Christian Brothers
Handler Address:	568 12th St
Handler City,State,Zip:	IMPERIAL BEACH, CA 91932
EPA ID:	CAC003312627
Contact Name:	CHRISTIAN BROTHERS
Contact Address:	568 12TH ST
Contact City,State,Zip:	IMPERIAL BEACH, CA 91932
Contact Telephone:	619-201-1445
Contact Fax:	Not reported
Contact Email:	ACCOUNTING@CBCRINC.COM
Contact Title:	Not reported
EPA Region:	09

CHRISTIAN BROTHERS (Continued) **1031469489**

Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Not reported
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		568 12TH ST
Mailing City,State,Zip:		IMPERIAL BEACH, CA 91932
Owner Name:	Christian Brothers	
Owner Type:		Other
Operator Name:	Christian Brothers	
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		No
Universal Waste Destination Facility:		No
Federal Universal Waste:		No
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
202 GPRA Corrective Action Baseline:		No
Subject to Corrective Action Universe:		No
Non-TSDFs Where RCRA CA has Been Imposed Universe:		No
Corrective Action Priority Ranking:		No NCAPS ranking
Environmental Control Indicator:		No
Institutional Control Indicator:		No
Human Exposure Controls Indicator:		N/A
Groundwater Controls Indicator:		N/A
Significant Non-Complier Universe:		No
Unaddressed Significant Non-Complier Universe:		No
Addressed Significant Non-Complier Universe:		No
Significant Non-Complier With a Compliance Schedule Universe:		No
Financial Assurance Required:		Not reported
Handler Date of Last Change:		20241105
Recognized Trader-Importer:		No
Recognized Trader-Exporter:		No
Importer of Spent Lead Acid Batteries:		No
Exporter of Spent Lead Acid Batteries:		No
Recycler Activity Without Storage:		No
Manifest Broker:		No
Sub-Part P Indicator:		No

CHRISTIAN BROTHERS (Continued) **1031469489**

Handler - Owner Operator:
Owner/Operator Indicator: Operator
Owner/Operator Name: CHRISTIAN BROTHERS
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 568 12TH ST
Owner/Operator City,State,Zip: IMPERIAL BEACH, CA 91932
Owner/Operator Telephone: 619-201-1445
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: CHRISTIAN BROTHERS
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 568 12TH ST
Owner/Operator City,State,Zip: IMPERIAL BEACH, CA 91932
Owner/Operator Telephone: 619-201-1445
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20241104
Handler Name: CHRISTIAN BROTHERS
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:
NAICS Code: 56299
NAICS Description: All Other Waste Management Services

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

T286 **C/O CHRISTIAN BROS** **RCRA NonGen / NLR** **1031470494**
ENE **568 12TH ST** **CAC003313725**
1/8-1/4 **IMPERIAL BEACH, CA 91932**
0.136 mi.
719 ft. **Site 3 of 3 in cluster T**

Relative: **Higher**
Actual: **22 ft.**

RCRA Listings:

Date Form Received by Agency:		20241111
Handler Name:		C/O Christian Bros
Handler Address:		568 12th St
Handler City,State,Zip:		IMPERIAL BEACH, CA 91932
EPA ID:		CAC003313725
Contact Name:		C/O CHRISTIAN BROS
Contact Address:		10176 RIVERFORD RD
Contact City,State,Zip:		LAKESIDE, CA 91932
Contact Telephone:		619-201-1445
Contact Fax:		Not reported
Contact Email:		MIGUELB@CVECORP.COM
Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Not reported
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		10176 RIVERFORD RD
Mailing City,State,Zip:		LAKESIDE, CA 91932
Owner Name:	C/O Christian Bros	
Owner Type:		Other
Operator Name:	C/O Christian Bros	
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		No
Universal Waste Destination Facility:		No
Federal Universal Waste:		No
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
202 GPRA Corrective Action Baseline:		No
Subject to Corrective Action Universe:		No
Non-TSDFs Where RCRA CA has Been Imposed Universe:		No
Corrective Action Priority Ranking:		No NCAPS ranking
Environmental Control Indicator:		No
Institutional Control Indicator:		No

C/O CHRISTIAN BROS (Continued) **1031470494**

Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20241112
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: C/O CHRISTIAN BROS	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	10176 RIVERFORD RD
Owner/Operator City,State,Zip:	LAKESIDE, CA 91932
Owner/Operator Telephone:	619-201-1445
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name: C/O CHRISTIAN BROS	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	10176 RIVERFORD RD
Owner/Operator City,State,Zip:	LAKESIDE, CA 91932
Owner/Operator Telephone:	619-201-1445
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20241111
Handler Name: C/O CHRISTIAN BROS	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	No
Electronic Manifest Broker:	No

C/O CHRISTIAN BROS (Continued) **1031470494**

List of NAICS Codes and Descriptions:
NAICS Code: 56299
NAICS Description: All Other Waste Management Services

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

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287 **802 GRANGER ST.** **RCRA NonGen / NLR** **1024771525**
ESE **802 GRANGER ST.** **CAC002991436**
1/8-1/4 **SAN DIEGO, CA 92154**
0.138 mi.
731 ft.

Relative:
Higher

Actual:
22 ft.

RCRA Listings:

Date Form Received by Agency:		20181203
Handler Name:		802 Granger St.
Handler Address:		802 Granger St.
Handler City,State,Zip:		SAN DIEGO, CA 92154
EPA ID:		CAC002991436
Contact Name:		MICHAEL CARUSO
Contact Address:		802 GRANGER ST.
Contact City,State,Zip:		SAN DIEGO, CA 92154
Contact Telephone:		619-490-5615
Contact Fax:		Not reported
Contact Email:		NANCYL@PWSEI.COM
Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Not reported
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		802 GRANGER ST.
Mailing City,State,Zip:		SAN DIEGO, CA 92154
Owner Name:	Michael Caruso	
Owner Type:		Other
Operator Name:	Michael Caruso	
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		No

802 GRANGER ST. (Continued) **1024771525**

Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20241211
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: MICHAEL CARUSO	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	802 GRANGER ST.
Owner/Operator City,State,Zip:	SAN DIEGO, CA 92154
Owner/Operator Telephone:	619-490-5615
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name: MICHAEL CARUSO	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	802 GRANGER ST.
Owner/Operator City,State,Zip:	SAN DIEGO, CA 92154
Owner/Operator Telephone:	619-490-5615
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

802 GRANGER ST. (Continued) **1024771525**

Historic Generators:
Receive Date: 20181203
Handler Name: 802 GRANGER ST.
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:
NAICS Code: 56299
NAICS Description: All Other Waste Management Services

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

288
NE
1/8-1/4
0.145 mi.
763 ft.

565 11TH ST.
565 11TH ST.
IMPERIAL BEACH, CA 91932

RCRA NonGen / NLR **1027523615**
E MANIFEST **CAC003216038**

Relative:
Higher

Actual:
27 ft.

RCRA Listings:
Date Form Received by Agency: 20230204
Handler Name: 565 11th St.
Handler Address: 565 11th St.
Handler City,State,Zip: IMPERIAL BEACH, CA 91932
EPA ID: CAC003216038
Contact Name: MARY GRAYSON
Contact Address: 565 11TH ST.
Contact City,State,Zip: IMPERIAL BEACH, CA 91932
Contact Telephone: 619-359-7477
Contact Fax: Not reported
Contact Email: JSLATEN@UENVINC.COM
Contact Title: Not reported
EPA Region: 09
Land Type: Not reported
Federal Waste Generator Description: Not a generator, verified
Non-Notifier: Not reported
Biennial Report Cycle: Not reported
Accessibility: Not reported
Active Site Indicator: Not reported
State District Owner: Not reported
State District: Not reported
Mailing Address: 565 11TH ST.
Mailing City,State,Zip: IMPERIAL BEACH, CA 91932
Owner Name: Mary Grayson

565 11TH ST. (Continued) **1027523615**

Owner Type:		Other
Operator Name:	Mary Grayson	
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		No
Universal Waste Destination Facility:		No
Federal Universal Waste:		No
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
202 GPRA Corrective Action Baseline:		No
Subject to Corrective Action Universe:		No
Non-TSDFs Where RCRA CA has Been Imposed Universe:		No
Corrective Action Priority Ranking:		No NCAPS ranking
Environmental Control Indicator:		No
Institutional Control Indicator:		No
Human Exposure Controls Indicator:		N/A
Groundwater Controls Indicator:		N/A
Significant Non-Complier Universe:		No
Unaddressed Significant Non-Complier Universe:		No
Addressed Significant Non-Complier Universe:		No
Significant Non-Complier With a Compliance Schedule Universe:		No
Financial Assurance Required:		Not reported
Handler Date of Last Change:		20241212
Recognized Trader-Importer:		No
Recognized Trader-Exporter:		No
Importer of Spent Lead Acid Batteries:		No
Exporter of Spent Lead Acid Batteries:		No
Recycler Activity Without Storage:		No
Manifest Broker:		No
Sub-Part P Indicator:		No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: MARY GRAYSON	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	565 11TH ST.
Owner/Operator City,State,Zip:	IMPERIAL BEACH, CA 91932
Owner/Operator Telephone:	619-359-7477
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

565 11TH ST. (Continued) **1027523615**

Owner/Operator Indicator: Operator
Owner/Operator Name: MARY GRAYSON
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 565 11TH ST.
Owner/Operator City,State,Zip: IMPERIAL BEACH, CA 91932
Owner/Operator Telephone: 619-359-7477
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20230204
Handler Name: 565 11TH ST.
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:
NAICS Code: 56299
NAICS Description: All Other Waste Management Services

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

E MANIFEST:
Manifest Tracking Number: 024778096JJK
Last Updated Date: 20231002
Shipped Date: 20230204
Received Date: 20230204
Manifest Status: Signed
Submission Type: DataImage5Copy
Origin Type: Service
Generator EPA ID: CAC003216038
Generator Name: Mary Grayson
Generator Location Street Number: Not reported
Generator Location Street 1: 565 11TH ST.
Generator Location Street 2: Not reported
Generator Location City: IMPERIAL BEACH
Generator Location State: CA
Generator Location Zip: 91932
Generator Mail Street Number: Not reported
Generator Mail Street 1: 565 11TH ST.

565 11TH ST. (Continued) **1027523615**

Generator Mail Street 2:	Not reported
Generator Mail City:	IMPERIAL BEACH
Generator Mail Zip:	91932
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	AZR000506980
Designated Facility Name:	South Yuma County Landfill Compost Facility
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	PO BOX 5437
Designated Facility Mail City:	YUMA
Designated Facility Mail Zip:	85366
Designated Facility Mail State:	AZ
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	19536 S AVENUE 1 E
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	YUMA
Designated Facility Location Zip:	85365
Designated Facility Location State:	AZ
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Transporter:

Manifest Tracking Number:	024778096JJK
Transporter Line Number:	1
Transporter EPA ID:	CAL000462020
Transporter Name:	Slaten Corporation Dba United Environmental

Waste Line:

Manifest Tracking Number:	024778096JJK
Waste Line Number:	1
U.S. DOT Hazardous Indicator:	Y
U.S. DOT ID Number:	NA2212
U.S. DOT Description:	Na2212, Asbestos, 9, Pg Iii, Rq
Non-Hazardous Waste Description:	Not reported
Number of Containers:	25
Container Type Code:	BA
Container Type Description:	Burlap, cloth, paper, or plastic bags
Waste Quantity:	3
Quantity Unit of Measure Code:	Y
Quantity Unit of Measure Description:	Cubic Yards
Waste Quantity, in Tons:	2.52
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	2.52
Waste Quantity, in Kilograms:	2285.7156
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	2285.7156
Management Method Code:	H132
Management Method Description:	LANDFILL (WITH PRIOR TREATMENT AND/OR STABILIZATION)
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported

565 11TH ST. (Continued) **1027523615**

Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	N
Federal Waste Codes:	Not reported
Quantity Haz Kg:	Not reported
Quantity Haz Tons:	Not reported
Quantity Non Haz Kg:	2285.7156
Quantity Non Haz Tons:	2.52
State Waste Codes:	CA-151

W289 **LEO CLEMENT** **RCRA NonGen / NLR** **1031040542**
NNE **564 10TH ST** **E MANIFEST** **CAC003266858**
1/8-1/4 **IMPERIAL BEACH, CA 91932**
0.149 mi.
789 ft. **Site 1 of 2 in cluster W**

Relative: **Higher**

Actual: **22 ft.**

RCRA Listings:

Date Form Received by Agency:	20240329
Handler Name:	Leo Clement
Handler Address:	564 10th St
Handler City,State,Zip:	IMPERIAL BEACH, CA 91932
EPA ID:	CAC003266858
Contact Name:	LEO CLEMENT
Contact Address:	564 10TH ST
Contact City,State,Zip:	IMPERIAL BEACH, CA 91932
Contact Telephone:	619-947-1662
Contact Fax:	Not reported
Contact Email:	LANDTC@SBCGLOBAL.NET
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	Not reported
Mailing City,State,Zip:	Not reported
Owner Name: Not reported	
Owner Type:	Not reported
Operator Name: Not reported	
Operator Type:	Not reported
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No

LEO CLEMENT (Continued) **1031040542**

Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20240918
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: LEO CLEMENT	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	564 10TH ST
Owner/Operator City,State,Zip:	IMPERIAL BEACH, CA 91932
Owner/Operator Telephone:	619-947-1662
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name: LEO CLEMENT	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	564 10TH ST
Owner/Operator City,State,Zip:	IMPERIAL BEACH, CA 91932
Owner/Operator Telephone:	619-947-1662
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

LEO CLEMENT (Continued) **1031040542**

Historic Generators:
Receive Date: 20231229
Handler Name: LEO CLEMENT
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

Receive Date: 20240329
Handler Name: LEO CLEMENT
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:
NAICS Code: 56299
NAICS Description: All Other Waste Management Services

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

E MANIFEST:
Manifest Tracking Number: 000501553DAT
Last Updated Date: 20240326
Shipped Date: 20240116
Received Date: 20240125
Manifest Status: Signed
Submission Type: DataImage5Copy
Origin Type: Web
Generator EPA ID: CAC003266858
Generator Name: Leo Clement
Generator Location Street Number: Not reported
Generator Location Street 1: 564 10TH ST
Generator Location Street 2: Not reported
Generator Location City: IMPERIAL BEACH
Generator Location State: CA
Generator Location Zip: 91932
Generator Mail Street Number: Not reported

LEO CLEMENT (Continued) **1031040542**

Generator Mail Street 1:	564 10TH ST
Generator Mail Street 2:	Not reported
Generator Mail City:	IMPERIAL BEACH
Generator Mail Zip:	91932
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	AZR000002428
Designated Facility Name:	Not reported
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	34853 E COUNTY 12TH ST
Designated Facility Mail City:	WELLTON
Designated Facility Mail Zip:	85356
Designated Facility Mail State:	AZ
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	34853 E COUNTY 12TH ST
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	WELLTON
Designated Facility Location Zip:	85356
Designated Facility Location State:	AZ
Designated Facility Contact Company Name:	Copper Mountain Landfill
Manifest Residue Indicator:	N
Rejection Indicator:	N

Transporter:

Manifest Tracking Number:	000501553DAT
Transporter Line Number:	1
Transporter EPA ID:	CAL000390428
Transporter Name:	Cve Nb Contracting Group Inc Dba Central Valley Environmental

Manifest Tracking Number:	000501553DAT
Transporter Line Number:	2
Transporter EPA ID:	CAD000626325
Transporter Name:	Ingenium Group, Llc

Waste Line:

Manifest Tracking Number:	000501553DAT
Waste Line Number:	1
U.S. DOT Hazardous Indicator:	Y
U.S. DOT ID Number:	NA2212
U.S. DOT Description:	Na2212, Asbestos 9, Pgiii
Non-Hazardous Waste Description:	Not reported
Number of Containers:	50
Container Type Code:	BA
Container Type Description:	Burlap, cloth, paper, or plastic bags
Waste Quantity:	5
Quantity Unit of Measure Code:	Y
Quantity Unit of Measure Description:	Cubic Yards
Waste Quantity, in Tons:	4.2
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	4.2
Waste Quantity, in Kilograms:	3809.526
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	3809.526
Management Method Code:	H132
Management Method Description:	LANDFILL (WITH PRIOR TREATMENT AND/OR STABILIZATION)

LEO CLEMENT (Continued) **1031040542**

Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	N
Federal Waste Codes:	Not reported
Quantity Haz Kg:	Not reported
Quantity Haz Tons:	Not reported
Quantity Non Haz Kg:	3809.526
Quantity Non Haz Tons:	4.2
State Waste Codes:	CA-151

X290 **557 EIGHTH ST** **RCRA NonGen / NLR** **1027527834**
NW **557 EIGHTH ST** **E MANIFEST** **CAC003220519**
1/8-1/4 **IMPERIAL BEACH, CA 91932**
0.150 mi.
793 ft. **Site 1 of 2 in cluster X**

Relative: **Lower**
Actual: **12 ft.**

RCRA Listings:

Date Form Received by Agency:		20230302
Handler Name:		557 Eighth St
Handler Address:		557 Eighth St
Handler City,State,Zip:		IMPERIAL BEACH, CA 91932
EPA ID:		CAC003220519
Contact Name:		BOBBY ASHJIAN
Contact Address:		2530 SAN MARCOS AVE
Contact City,State,Zip:		SAN DIEGO, CA 92104
Contact Telephone:		805-394-9705
Contact Fax:		Not reported
Contact Email:		RASHJIAN83@GMAIL.COM
Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Not reported
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		2530 SAN MARCOS AVE
Mailing City,State,Zip:		SAN DIEGO, CA 92104
Owner Name:	Bobby Ashjian	
Owner Type:		Other
Operator Name:	Bobby Ashjian	
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No

557 EIGHTH ST (Continued) **1027527834**

Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20241212
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: BOBBY ASHJIAN	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	2530 SAN MARCOS AVE
Owner/Operator City,State,Zip:	SAN DIEGO, CA 92104
Owner/Operator Telephone:	805-394-9705
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name: BOBBY ASHJIAN	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported

557 EIGHTH ST (Continued) **1027527834**

Owner/Operator Address: 2530 SAN MARCOS AVE
Owner/Operator City,State,Zip: SAN DIEGO, CA 92104
Owner/Operator Telephone: 805-394-9705
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20230302
Handler Name: 557 EIGHTH ST
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:
NAICS Code: 56299
NAICS Description: All Other Waste Management Services

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

E MANIFEST:
Manifest Tracking Number: 025003134JJK
Last Updated Date: 20230403
Shipped Date: 20230307
Received Date: 20230328
Manifest Status: Signed
Submission Type: DataImage5Copy
Origin Type: Web
Generator EPA ID: CAC003220519
Generator Name: Ashjian Robert
Generator Location Street Number: Not reported
Generator Location Street 1: 557 EIGHTH ST
Generator Location Street 2: Not reported
Generator Location City: IMPERIAL BEACH
Generator Location State: CA
Generator Location Zip: 91932
Generator Mail Street Number: Not reported
Generator Mail Street 1: 2530 SAN MARCOS AVE
Generator Mail Street 2: Not reported
Generator Mail City: SAN DIEGO
Generator Mail Zip: 92104
Generator Mail State: CA
Generator Contact Company Name: Not reported

557 EIGHTH ST (Continued) **1027527834**

Designated Facility EPA ID:	AZR000520882
Designated Facility Name:	La Paz County Landfill
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	26999 HIGHWAY 95
Designated Facility Mail City:	PARKER
Designated Facility Mail Zip:	85344
Designated Facility Mail State:	AZ
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	26999 HIGHWAY 95
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	PARKER
Designated Facility Location Zip:	85344
Designated Facility Location State:	AZ
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Transporter:

Manifest Tracking Number:	025003134JJK
Transporter Line Number:	1
Transporter EPA ID:	CAL000400351
Transporter Name:	Superior Abatement Services Inc
Manifest Tracking Number:	025003134JJK
Transporter Line Number:	2
Transporter EPA ID:	CAR000049064
Transporter Name:	E C T I
Manifest Tracking Number:	025003134JJK
Transporter Line Number:	3
Transporter EPA ID:	CAR000173518
Transporter Name:	Armando Rodriguez Dba A Rodriguez Transp

Waste Line:

Manifest Tracking Number:	025003134JJK
Waste Line Number:	1
U.S. DOT Hazardous Indicator:	Y
U.S. DOT ID Number:	NA2212
U.S. DOT Description:	R.Q. Na2212, Asbestos, 9, Pgiii
Non-Hazardous Waste Description:	Not reported
Number of Containers:	11
Container Type Code:	BA
Container Type Description:	Burlap, cloth, paper, or plastic bags
Waste Quantity:	1
Quantity Unit of Measure Code:	Y
Quantity Unit of Measure Description:	Cubic Yards
Waste Quantity, in Tons:	0.84
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	0.84
Waste Quantity, in Kilograms:	761.9052
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	761.9052
Management Method Code:	H132
Management Method Description:	LANDFILL (WITH PRIOR TREATMENT AND/OR STABILIZATION)
Waste Residue Indicator:	N

557 EIGHTH ST (Continued) **1027527834**

Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	N
Federal Waste Codes:	Not reported
Quantity Haz Kg:	Not reported
Quantity Haz Tons:	Not reported
Quantity Non Haz Kg:	761.9052
Quantity Non Haz Tons:	0.84
State Waste Codes:	CA-151

V291 **WILLIAM JOSEPH GANLEY AND KERRIE ELLEN GANLEY** **RCRA NonGen / NLR** **1027458089**
ENE **564 13TH ST** **E MANIFEST** **CAC003196411**
1/8-1/4 **IMPERIAL BEACH, CA 91932**
0.154 mi.
811 ft. **Site 2 of 3 in cluster V**

Relative: **Lower**
Actual: **13 ft.**

RCRA Listings:

Date Form Received by Agency:	20220923
Handler Name:	564 13th St
Handler Address:	564 13th St
Handler City,State,Zip:	IMPERIAL BEACH, CA 91932
EPA ID:	CAC003196411
Contact Name:	WILLIAM (BILL) GANLEY
Contact Address:	564 13TH ST
Contact City,State,Zip:	IMPERIAL BEACH, CA 91932
Contact Telephone:	603-475-2838
Contact Fax:	Not reported
Contact Email:	FAVILA@BURNS-ENVIRO.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	564 13TH ST
Mailing City,State,Zip:	IMPERIAL BEACH, CA 91932
Owner Name:	William Joseph Ganley And Kerrie El
Owner Type:	Other
Operator Name:	William (Bill) Ganley
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No

WILLIAM JOSEPH GANLEY AND KERRIE ELLEN GANLEY (Continued) **1027458089**

Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20241212
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name:	WILLIAM (BILL) GANLEY
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	564 13TH ST
Owner/Operator City,State,Zip:	IMPERIAL BEACH, CA 91932
Owner/Operator Telephone:	603-475-2838
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name:	WILLIAM JOSEPH GANLEY AND KERRIE EL
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	564 13TH ST

WILLIAM JOSEPH GANLEY AND KERRIE ELLEN GANLEY (Continued) **1027458089**

Owner/Operator City,State,Zip: IMPERIAL BEACH, CA 91932
Owner/Operator Telephone: 603-475-2838
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20220923
Handler Name: 564 13TH ST
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:
NAICS Code: 56299
NAICS Description: All Other Waste Management Services

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

E MANIFEST:
Manifest Tracking Number: 007222897GBF
Last Updated Date: 20221011
Shipped Date: 20220927
Received Date: 20220928
Manifest Status: Signed
Submission Type: DataImage5Copy
Origin Type: Service
Generator EPA ID: CAC003196411
Generator Name: William Joseph Ganley And Kerrie Ellen Ganley
Generator Location Street Number: Not reported
Generator Location Street 1: 564 13TH ST
Generator Location Street 2: Not reported
Generator Location City: IMPERIAL BEACH
Generator Location State: CA
Generator Location Zip: 91932
Generator Mail Street Number: Not reported
Generator Mail Street 1: 564 13TH ST
Generator Mail Street 2: Not reported
Generator Mail City: IMPERIAL BEACH
Generator Mail Zip: 91932
Generator Mail State: CA
Generator Contact Company Name: Not reported
Designated Facility EPA ID: CAD009007626

WILLIAM JOSEPH GANLEY AND KERRIE ELLEN GANLEY (Continued) **1027458089**

Designated Facility Name: Azusa Land Reclamation Co Inc
Designated Facility Mail Street Number: Not reported
Designated Facility Mail Street 1: Not reported
Designated Facility Mail Street 2: 1211 W. GLADSTONE STREET
Designated Facility Mail City: AZUSA
Designated Facility Mail Zip: 91702
Designated Facility Mail State: CA
Designated Facility Location Street Number: Not reported
Designated Facility Location Street 1: 1211 W. GLADSTONE STREET
Designated Facility Location Street 2: Not reported
Designated Facility Location City: AZUSA
Designated Facility Location Zip: 91702
Designated Facility Location State: CA
Designated Facility Contact Company Name: Not reported
Manifest Residue Indicator: N
Rejection Indicator: N

Transporter:
Manifest Tracking Number: 007222897GBF
Transporter Line Number: 1
Transporter EPA ID: CAL000395969
Transporter Name: Burns & Partners Inc

Manifest Tracking Number: 007222897GBF
Transporter Line Number: 2
Transporter EPA ID: CAR000181891
Transporter Name: Usa Waste Of Ca Inc Dba Bdc Special Wast

Waste Line:
Manifest Tracking Number: 007222897GBF
Waste Line Number: 1
U.S. DOT Hazardous Indicator: Y
U.S. DOT ID Number: NA2212
U.S. DOT Description: R.Q., Na2212, Asbestos, 9, Pg Iii
Non-Hazardous Waste Description: Not reported
Number of Containers: 10
Container Type Code: BA
Container Type Description: Burlap, cloth, paper, or plastic bags
Waste Quantity: 1
Quantity Unit of Measure Code: Y
Quantity Unit of Measure Description: Cubic Yards
Waste Quantity, in Tons: 0.84
Acute Waste Quantity, in Tons: 0
Non-Acute Waste Quantity, in Tons: 0.84
Waste Quantity, in Kilograms: 761.9052
Acute Waste Quantity, in Kilograms: 0
Non-Acute Waste Quantity, in Kilorgrams: 761.9052
Management Method Code: H132
Management Method Description: LANDFILL (WITH PRIOR TREATMENT AND/OR STABILIZATION)
Waste Residue Indicator: N
Quantity Discrepancy Indicator: N
Waste Type Discrepancy Indicator: N
Waste Density: Not reported
Waste Density Unit of Measure Code: Not reported
Waste Density Unit of Measure Description: Not reported
Form Code: Not reported

WILLIAM JOSEPH GANLEY AND KERRIE ELLEN GANLEY (Continued) **1027458089**

Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	N
Federal Waste Codes:	Not reported
Quantity Haz Kg:	0
Quantity Haz Tons:	0
Quantity Non Haz Kg:	761.9052
Quantity Non Haz Tons:	0.84
State Waste Codes:	CA-151

X292 **CAROL FELDMAN** **RCRA NonGen / NLR** **1027083223**
NNW **560 9TH STREET** **E MANIFEST** **CAC003155376**
1/8-1/4 **IMPERIAL BEACH, CA 91932**
0.154 mi.
814 ft. **Site 2 of 2 in cluster X**

Relative: **Lower**
Actual: **12 ft.**

RCRA Listings:

Date Form Received by Agency:		20220104
Handler Name:		560 9th Street
Handler Address:		560 9th Street
Handler City,State,Zip:		IMPERIAL BEACH, CA 91932
EPA ID:		CAC003155376
Contact Name:		CAROL FELDMAN
Contact Address:		560 9TH STREET
Contact City,State,Zip:		IMPERIAL BEACH, CA 91932
Contact Telephone:		619-424-8245
Contact Fax:		Not reported
Contact Email:		KATLIIN@ENV-REM.COM
Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Not reported
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		560 9TH STREET
Mailing City,State,Zip:		IMPERIAL BEACH, CA 91932
Owner Name:	Carol Feldman	
Owner Type:		Other
Operator Name:	Carol Feldman	
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No

CAROL FELDMAN (Continued) **1027083223**

Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20241212
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: CAROL FELDMAN	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	560 9TH STREET
Owner/Operator City,State,Zip:	IMPERIAL BEACH, CA 91932
Owner/Operator Telephone:	619-424-8245
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name: CAROL FELDMAN	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	560 9TH STREET
Owner/Operator City,State,Zip:	IMPERIAL BEACH, CA 91932
Owner/Operator Telephone:	619-424-8245
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

CAROL FELDMAN (Continued) **1027083223**

Historic Generators:
Receive Date: 20220104
Handler Name: 560 9TH STREET
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:
NAICS Code: 56299
NAICS Description: All Other Waste Management Services

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

E MANIFEST:
Manifest Tracking Number: 000339210DAT
Last Updated Date: 20220201
Shipped Date: 20220105
Received Date: 20220120
Manifest Status: Signed
Submission Type: DataImage5Copy
Origin Type: Web
Generator EPA ID: CAC003155376
Generator Name: Carol Feldman
Generator Location Street Number: Not reported
Generator Location Street 1: 560 9TH STREET
Generator Location Street 2: Not reported
Generator Location City: IMPERIAL BEACH
Generator Location State: CA
Generator Location Zip: 91932
Generator Mail Street Number: Not reported
Generator Mail Street 1: 560 9TH STREET
Generator Mail Street 2: Not reported
Generator Mail City: IMPERIAL BEACH
Generator Mail Zip: 91932
Generator Mail State: CA
Generator Contact Company Name: Not reported
Designated Facility EPA ID: AZR000520882
Designated Facility Name: Not reported
Designated Facility Mail Street Number: Not reported
Designated Facility Mail Street 1: Not reported
Designated Facility Mail Street 2: 26999 HIGHWAY 95
Designated Facility Mail City: PARKER
Designated Facility Mail Zip: 85344

CAROL FELDMAN (Continued) **1027083223**

Designated Facility Mail State: AZ
Designated Facility Location Street Number: Not reported
Designated Facility Location Street 1: 26999 HIGHWAY 95
Designated Facility Location Street 2: Not reported
Designated Facility Location City: PARKER
Designated Facility Location Zip: 85344
Designated Facility Location State: AZ
Designated Facility Contact Company Name: La Paz County Landfill
Manifest Residue Indicator: N
Rejection Indicator: N

Transporter:
Manifest Tracking Number: 000339210DAT
Transporter Line Number: 1
Transporter EPA ID: CAL000371038
Transporter Name: Environmental Remedies Inc

Manifest Tracking Number: 000339210DAT
Transporter Line Number: 2
Transporter EPA ID: CAR000049064
Transporter Name: E C T I

Waste Line:
Manifest Tracking Number: 000339210DAT
Waste Line Number: 1
U.S. DOT Hazardous Indicator: Y
U.S. DOT ID Number: NA2212
U.S. DOT Description: Rq Na 2212, Asbestos, 9, Pg Iii
Non-Hazardous Waste Description: Not reported
Number of Containers: 10
Container Type Code: BA
Container Type Description: Burlap, cloth, paper, or plastic bags
Waste Quantity: 1
Quantity Unit of Measure Code: Y
Quantity Unit of Measure Description: Cubic Yards
Waste Quantity, in Tons: 0.84
Acute Waste Quantity, in Tons: 0
Non-Acute Waste Quantity, in Tons: 0.84
Waste Quantity, in Kilograms: 761.9052
Acute Waste Quantity, in Kilograms: 0
Non-Acute Waste Quantity, in Kilorgrams: 761.9052
Management Method Code: H132
Management Method Description: LANDFILL (WITH PRIOR TREATMENT AND/OR STABILIZATION)
Waste Residue Indicator: N
Quantity Discrepancy Indicator: N
Waste Type Discrepancy Indicator: N
Waste Density: Not reported
Waste Density Unit of Measure Code: Not reported
Waste Density Unit of Measure Description: Not reported
Form Code: Not reported
Form Code Description: Not reported
Source Code: Not reported
Source Code Description: Not reported
Waste Minimization Code: Not reported
Waste Minimization Code Description: Not reported
Consent Number: Not reported

CAROL FELDMAN (Continued) **1027083223**

EPA Waste Indicator:	N
Federal Waste Codes:	Not reported
Quantity Haz Kg:	0
Quantity Haz Tons:	0
Quantity Non Haz Kg:	761.9052
Quantity Non Haz Tons:	0.84
State Waste Codes:	CA-151

Y293 **SAM WILSON** **RCRA NonGen / NLR** **1025834320**
ENE **559 12TH ST.** **CAC003013900**
1/8-1/4 **IMPERIAL, CA 91932**
0.155 mi.
816 ft. **Site 1 of 2 in cluster Y**

Relative: **Lower**
Actual: **20 ft.**

RCRA Listings:

Date Form Received by Agency:		20190507
Handler Name:		Sam Wilson
Handler Address:		559 12th St.
Handler City,State,Zip:		IMPERIAL, CA 91932
EPA ID:		CAC003013900
Contact Name:		SAM WILSON
Contact Address:		559 12TH ST.
Contact City,State,Zip:		IMPERIAL, CA 91932
Contact Telephone:		520-308-9515
Contact Fax:		Not reported
Contact Email:		SDABATEMENT@GMAIL.COM
Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Handler Activities
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		559 12TH ST.
Mailing City,State,Zip:		IMPERIAL, CA 91932
Owner Name:	Sam Wilson	
Owner Type:		Other
Operator Name:	Sam Wilson	
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		Yes
Universal Waste Destination Facility:		Yes
Federal Universal Waste:		No
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N

SAM WILSON (Continued) **1025834320**

Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20190627
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: SAM WILSON	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	559 12TH ST.
Owner/Operator City,State,Zip:	IMPERIAL, CA 91932
Owner/Operator Telephone:	520-308-9515
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name: SAM WILSON	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	559 12TH ST.
Owner/Operator City,State,Zip:	IMPERIAL, CA 91932
Owner/Operator Telephone:	520-308-9515
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20190507
Handler Name: SAM WILSON	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported

SAM WILSON (Continued) **1025834320**

Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 56299
NAICS Description: All Other Waste Management Services

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

W294 **HANG ZHAO** **RCRA NonGen / NLR** **1025845965**
North **563 EMORY STREET** **E MANIFEST** **CAC003025588**
1/8-1/4 **IMPERIAL BEACH, CA 91932**
0.155 mi.
817 ft. **Site 2 of 2 in cluster W**

Relative: **Lower**
Actual: **18 ft.**

RCRA Listings:
Date Form Received by Agency: 20190724
Handler Name: Hang Zhao
Handler Address: 563 Emory Street
Handler City,State,Zip: IMPERIAL BEACH, CA 91932
EPA ID: CAC003025588
Contact Name: HANG ZHAO
Contact Address: 563 EMORY STREET
Contact City,State,Zip: IMPERIAL BEACH, CA 91932
Contact Telephone: 858-205-9978
Contact Fax: Not reported
Contact Email: INFO@JJANDSCONSTRUCTION.COM
Contact Title: Not reported
EPA Region: 09
Land Type: Not reported
Federal Waste Generator Description: Not a generator, verified
Non-Notifier: Not reported
Biennial Report Cycle: Not reported
Accessibility: Not reported
Active Site Indicator: Handler Activities
State District Owner: Not reported
State District: Not reported
Mailing Address: 563 EMORY STREET
Mailing City,State,Zip: IMPERIAL BEACH, CA 91932
Owner Name: Hang Zhao
Owner Type: Other
Operator Name: Hang Zhao
Operator Type: Other
Short-Term Generator Activity: No
Importer Activity: No

HANG ZHAO (Continued) **1025845965**

Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20190729
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: HANG ZHAO	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	563 EMORY STREET
Owner/Operator City,State,Zip:	IMPERIAL BEACH, CA 91932
Owner/Operator Telephone:	858-205-9978
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Operator
Owner/Operator Name: HANG ZHAO	
Legal Status:	Other
Date Became Current:	Not reported

HANG ZHAO (Continued) **1025845965**

Date Ended Current: Not reported
Owner/Operator Address: 563 EMORY STREET
Owner/Operator City,State,Zip: IMPERIAL BEACH, CA 91932
Owner/Operator Telephone: 858-205-9978
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20190724
Handler Name: HANG ZHAO
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 56299
NAICS Description: All Other Waste Management Services

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

E MANIFEST:
Manifest Tracking Number: 006107971GBF
Last Updated Date: 20191021
Shipped Date: 20190904
Received Date: 20190916
Manifest Status: Signed
Submission Type: DataImage5Copy
Origin Type: Service
Generator EPA ID: CAC003025588
Generator Name: Hang Zhao
Generator Location Street Number: Not reported
Generator Location Street 1: 563 EMORY STREET
Generator Location Street 2: Not reported
Generator Location City: IMPERIAL BEACH
Generator Location State: CA
Generator Location Zip: 91932
Generator Mail Street Number: Not reported
Generator Mail Street 1: 563 EMORY STREET
Generator Mail Street 2: Not reported
Generator Mail City: IMPERIAL BEACH
Generator Mail Zip: 91932
Generator Mail State: CA

HANG ZHAO (Continued) **1025845965**

Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	AZR000506980
Designated Facility Name:	Not reported
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	PO BOX 5437
Designated Facility Mail City:	YUMA
Designated Facility Mail Zip:	85366-2472
Designated Facility Mail State:	AZ
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	19536 S AVENUE 1 E
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	YUMA
Designated Facility Location Zip:	85365
Designated Facility Location State:	AZ
Designated Facility Contact Company Name:	South Yuma County Landfill
Manifest Residue Indicator:	N
Rejection Indicator:	N

Transporter:

Manifest Tracking Number:	006107971GBF
Transporter Line Number:	1
Transporter EPA ID:	CAL000432965
Transporter Name:	Jj&S Asbestos Removal Inc Dba Jj&S Construction
Manifest Tracking Number:	006107971GBF
Transporter Line Number:	2
Transporter EPA ID:	CAD981412356
Transporter Name:	Pacific Trans Environmental Services Inc

Waste Line:

Manifest Tracking Number:	006107971GBF
Waste Line Number:	1
U.S. DOT Hazardous Indicator:	Y
U.S. DOT ID Number:	NA2212
U.S. DOT Description:	Na2212, Asbestos, 9, Pg Iii, Rq
Non-Hazardous Waste Description:	Not reported
Number of Containers:	20
Container Type Code:	BA
Container Type Description:	Burlap, cloth, paper, or plastic bags
Waste Quantity:	1
Quantity Unit of Measure Code:	Y
Quantity Unit of Measure Description:	Cubic Yards
Waste Quantity, in Tons:	0.84
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	0.84
Waste Quantity, in Kilograms:	761.9052
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	761.9052
Management Method Code:	H132
Management Method Description:	LANDFILL (WITH PRIOR TREATMENT AND/OR STABILIZATION)
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported

HANG ZHAO (Continued) **1025845965**

Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	N
Federal Waste Codes:	Not reported
Quantity Haz Kg:	0
Quantity Haz Tons:	0
Quantity Non Haz Kg:	761.9052
Quantity Non Haz Tons:	0.84
State Waste Codes:	CA-151

Z295 **BONNIE PETERSON** **RCRA NonGen / NLR** **1031467227**
SW **862 8TH ST** **E MANIFEST** **CAC003310128**
1/8-1/4 **IMPERIAL BEACH, CA 91932**
0.159 mi.
837 ft. **Site 1 of 2 in cluster Z**

Relative: **Higher**
Actual: **22 ft.**

RCRA Listings:

Date Form Received by Agency:		20250116
Handler Name:		Bonnie Peterson
Handler Address:		862 8th St
Handler City,State,Zip:		IMPERIAL BEACH, CA 91932
EPA ID:		CAC003310128
Contact Name:		BONNIE PETERSON
Contact Address:		862 8TH ST
Contact City,State,Zip:		IMPERIAL BEACH, CA 91932
Contact Telephone:		619-240-9553
Contact Fax:		Not reported
Contact Email:		SHAUNS@CVECORP.COM
Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Not reported
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		Not reported
Mailing City,State,Zip:		Not reported
Owner Name:	Not reported	
Owner Type:		Not reported
Operator Name:	Not reported	
Operator Type:		Not reported
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No

BONNIE PETERSON (Continued) **1031467227**

Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20250129
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: BONNIE PETERSON	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	862 8TH ST
Owner/Operator City,State,Zip:	IMPERIAL BEACH, CA 91932
Owner/Operator Telephone:	619-240-9553
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name: BONNIE PETERSON	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	862 8TH ST
Owner/Operator City,State,Zip:	IMPERIAL BEACH, CA 91932
Owner/Operator Telephone:	619-240-9553
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported

BONNIE PETERSON (Continued) **1031467227**

Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20241016
Handler Name: BONNIE PETERSON
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

Receive Date: 20250116
Handler Name: BONNIE PETERSON
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:
NAICS Code: 56299
NAICS Description: All Other Waste Management Services

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

E MANIFEST:
Manifest Tracking Number: 000534406DAT
Last Updated Date: 20241217
Shipped Date: 20241104
Received Date: 20241108
Manifest Status: Signed
Submission Type: DataImage5Copy
Origin Type: Web
Generator EPA ID: CAC003310128
Generator Name: Bonnie Peterson
Generator Location Street Number: Not reported
Generator Location Street 1: 862 8TH ST
Generator Location Street 2: Not reported
Generator Location City: IMPERIAL BEACH
Generator Location State: CA

BONNIE PETERSON (Continued) **1031467227**

Generator Location Zip:	91932
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	862 8TH ST
Generator Mail Street 2:	Not reported
Generator Mail City:	IMPERIAL BEACH
Generator Mail Zip:	91932
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	AZR000002428
Designated Facility Name:	Not reported
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	34853 E COUNTY 12TH ST
Designated Facility Mail City:	WELLTON
Designated Facility Mail Zip:	85356
Designated Facility Mail State:	AZ
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	34853 E COUNTY 12TH ST
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	WELLTON
Designated Facility Location Zip:	85356
Designated Facility Location State:	AZ
Designated Facility Contact Company Name:	Copper Mountain Landfill
Manifest Residue Indicator:	N
Rejection Indicator:	N

Transporter:

Manifest Tracking Number:	000534406DAT
Transporter Line Number:	1
Transporter EPA ID:	CAL000390428
Transporter Name:	Cve Nb Contracting Group Inc Dba Central Valley Environmental

Manifest Tracking Number:	000534406DAT
Transporter Line Number:	2
Transporter EPA ID:	CAR000187922
Transporter Name:	Rust And Sons Trucking Inc

Waste Line:

Manifest Tracking Number:	000534406DAT
Waste Line Number:	1
U.S. DOT Hazardous Indicator:	Y
U.S. DOT ID Number:	NA2212
U.S. DOT Description:	Na2212, Asbestos 9, Pgiii
Non-Hazardous Waste Description:	Not reported
Number of Containers:	42
Container Type Code:	BA
Container Type Description:	Burlap, cloth, paper, or plastic bags
Waste Quantity:	4
Quantity Unit of Measure Code:	Y
Quantity Unit of Measure Description:	Cubic Yards
Waste Quantity, in Tons:	3.36
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	3.36
Waste Quantity, in Kilograms:	3047.6208
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	3047.6208

BONNIE PETERSON (Continued) **1031467227**

Management Method Code:	H132
Management Method Description:	LANDFILL (WITH PRIOR TREATMENT AND/OR STABILIZATION)
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	N
Federal Waste Codes:	Not reported
Quantity Haz Kg:	0
Quantity Haz Tons:	0
Quantity Non Haz Kg:	3047.6208
Quantity Non Haz Tons:	3.36
State Waste Codes:	CA-151

Z296 **BONNIE PETERSON** **RCRA NonGen / NLR** **1031474524**
SW **862 8TH STREET** **CAC003318156**
1/8-1/4 **IMPERIAL BEACH, CA 91932**
0.159 mi.
837 ft. **Site 2 of 2 in cluster Z**

Relative: **Higher**
Actual: **22 ft.**

RCRA Listings:

Date Form Received by Agency:		20241213
Handler Name:		Bonnie Peterson
Handler Address:		862 8th Street
Handler City,State,Zip:		IMPERIAL BEACH, CA 91932
EPA ID:		CAC003318156
Contact Name:		BONNIE PETERSON
Contact Address:		862 8TH STREET
Contact City,State,Zip:		IMPERIAL BEACH, CA 91932
Contact Telephone:		619-240-9553
Contact Fax:		Not reported
Contact Email:		BMPETE25@GMAIL.COM
Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Not reported
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		862 8TH STREET
Mailing City,State,Zip:		IMPERIAL BEACH, CA 91932
Owner Name:	Bonnie Peterson	
Owner Type:		Other
Operator Name:	Bonnie Peterson	
Operator Type:		Other
Short-Term Generator Activity:		No

BONNIE PETERSON (Continued) **1031474524**

Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20241214
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: BONNIE PETERSON	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	862 8TH STREET
Owner/Operator City,State,Zip:	IMPERIAL BEACH, CA 91932
Owner/Operator Telephone:	619-240-9553
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name: BONNIE PETERSON	
Legal Status:	Other

BONNIE PETERSON (Continued) **1031474524**

Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	862 8TH STREET
Owner/Operator City,State,Zip:	IMPERIAL BEACH, CA 91932
Owner/Operator Telephone:	619-240-9553
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20241213
Handler Name: BONNIE PETERSON	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	No
Electronic Manifest Broker:	No

List of NAICS Codes and Descriptions:

NAICS Code:	56299
NAICS Description:	All Other Waste Management Services

Facility Has Received Notices of Violations:

Violations:	No Violations Found

Evaluation Action Summary:

Evaluations:	No Evaluations Found

297
NW
1/8-1/4
0.163 mi.
862 ft.

YARON LIEF
522 7TH ST.
IMPERIAL BEACH, CA 91932

RCRA NonGen / NLR
E MANIFEST

1027464117
CAC003202785

Relative:
Lower

Actual:
12 ft.

RCRA Listings:

Date Form Received by Agency:	20221104
Handler Name:	Yaron Lief
Handler Address:	522 7th St.
Handler City,State,Zip:	IMPERIAL BEACH, CA 91932
EPA ID:	CAC003202785
Contact Name:	YARON LIEF
Contact Address:	7554 TRADE ST. #B
Contact City,State,Zip:	SAN DIEGO, CA 92121
Contact Telephone:	858-395-5430
Contact Fax:	Not reported
Contact Email:	SDABATEMENT@GMAIL.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified

YARON LIEF (Continued) **1027464117**

Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Not reported
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		7554 TRADE ST. #B
Mailing City,State,Zip:		SAN DIEGO, CA 92121
Owner Name:	Yaron Lief	
Owner Type:		Other
Operator Name:	Yaron Lief	
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		No
Universal Waste Destination Facility:		No
Federal Universal Waste:		No
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
202 GPRA Corrective Action Baseline:		No
Subject to Corrective Action Universe:		No
Non-TSDFs Where RCRA CA has Been Imposed Universe:		No
Corrective Action Priority Ranking:		No NCAPS ranking
Environmental Control Indicator:		No
Institutional Control Indicator:		No
Human Exposure Controls Indicator:		N/A
Groundwater Controls Indicator:		N/A
Significant Non-Complier Universe:		No
Unaddressed Significant Non-Complier Universe:		No
Addressed Significant Non-Complier Universe:		No
Significant Non-Complier With a Compliance Schedule Universe:		No
Financial Assurance Required:		Not reported
Handler Date of Last Change:		20221105
Recognized Trader-Importer:		No
Recognized Trader-Exporter:		No
Importer of Spent Lead Acid Batteries:		No
Exporter of Spent Lead Acid Batteries:		No
Recycler Activity Without Storage:		No
Manifest Broker:		No
Sub-Part P Indicator:		No

Handler - Owner Operator:
Owner/Operator Indicator: Owner
Owner/Operator Name: YARON LIEF

YARON LIEF (Continued) **1027464117**

Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	7554 TRADE ST. #B
Owner/Operator City,State,Zip:	SAN DIEGO, CA 92121
Owner/Operator Telephone:	858-395-5430
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Operator
Owner/Operator Name: YARON LIEF	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	7554 TRADE ST. #B
Owner/Operator City,State,Zip:	SAN DIEGO, CA 92121
Owner/Operator Telephone:	858-395-5430
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20221104
Handler Name: YARON LIEF	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	No
Electronic Manifest Broker:	No

List of NAICS Codes and Descriptions:

NAICS Code:	56299
NAICS Description:	All Other Waste Management Services

Facility Has Received Notices of Violations:

Violations:	No Violations Found

Evaluation Action Summary:

Evaluations:	No Evaluations Found

E MANIFEST:

Manifest Tracking Number:	024443842JJK
Last Updated Date:	20221213
Shipped Date:	20221115
Received Date:	20221205
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Web

YARON LIEF (Continued) **1027464117**

Generator EPA ID:	CAC003202785
Generator Name:	Yaron Lief
Generator Location Street Number:	Not reported
Generator Location Street 1:	522 7TH ST.
Generator Location Street 2:	Not reported
Generator Location City:	IMPERIAL BEACH
Generator Location State:	CA
Generator Location Zip:	91932
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	7554 TRADE ST. #B
Generator Mail Street 2:	Not reported
Generator Mail City:	SAN DIEGO
Generator Mail Zip:	92121
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	AZR000520882
Designated Facility Name:	La Paz County Landfill
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	26999 HIGHWAY 95
Designated Facility Mail City:	PARKER
Designated Facility Mail Zip:	85344
Designated Facility Mail State:	AZ
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	26999 HIGHWAY 95
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	PARKER
Designated Facility Location Zip:	85344
Designated Facility Location State:	AZ
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Transporter:

Manifest Tracking Number:	024443842JJK
Transporter Line Number:	1
Transporter EPA ID:	CAL000419409
Transporter Name:	San Diego Abatement Services
Manifest Tracking Number:	024443842JJK
Transporter Line Number:	2
Transporter EPA ID:	CAR000049064
Transporter Name:	E C T I
Manifest Tracking Number:	024443842JJK
Transporter Line Number:	3
Transporter EPA ID:	CAR000045443
Transporter Name:	D And S Trucking

Waste Line:

Manifest Tracking Number:	024443842JJK
Waste Line Number:	1
U.S. DOT Hazardous Indicator:	Y
U.S. DOT ID Number:	NA2212
U.S. DOT Description:	R.Q. Na2212, Asbestos, 9, Pgiii
Non-Hazardous Waste Description:	Not reported

YARON LIEF (Continued) **1027464117**

Number of Containers:	36
Container Type Code:	BA
Container Type Description:	Burlap, cloth, paper, or plastic bags
Waste Quantity:	4
Quantity Unit of Measure Code:	Y
Quantity Unit of Measure Description:	Cubic Yards
Waste Quantity, in Tons:	3.36
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	3.36
Waste Quantity, in Kilograms:	3047.6208
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	3047.6208
Management Method Code:	H132
Management Method Description:	LANDFILL (WITH PRIOR TREATMENT AND/OR STABILIZATION)
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	N
Federal Waste Codes:	Not reported
Quantity Haz Kg:	0
Quantity Haz Tons:	0
Quantity Non Haz Kg:	3047.6208
Quantity Non Haz Tons:	3.36
State Waste Codes:	CA-151

V298 **560 13TH ST** **RCRA NonGen / NLR** **1027204492**
ENE **560 13TH ST** **E MANIFEST** **CAC003168511**
1/8-1/4 **IMPERIAL BEACH, CA 91932**
0.168 mi.
888 ft. **Site 3 of 3 in cluster V**

Relative: RCRA Listings:
Lower

Actual: Date Form Received by Agency:	20220328
14 ft. Handler Name:	560 13th St
Handler Address:	560 13th St
Handler City,State,Zip:	IMPERIAL BEACH, CA 91932
EPA ID:	CAC003168511
Contact Name:	TAPIA, ANTONIO
Contact Address:	560 13TH ST
Contact City,State,Zip:	IMPERIAL BEACH, CA 91932
Contact Telephone:	619-992-4059
Contact Fax:	Not reported
Contact Email:	SALESTONYSHL@GMAIL.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported

560 13TH ST (Continued) **1027204492**

Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Not reported
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		560 13TH ST
Mailing City,State,Zip:		IMPERIAL BEACH, CA 91932
Owner Name:	Tapia, Antonio	
Owner Type:		Other
Operator Name:	Tapia, Antonio	
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		No
Universal Waste Destination Facility:		No
Federal Universal Waste:		No
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
202 GPRA Corrective Action Baseline:		No
Subject to Corrective Action Universe:		No
Non-TSDFs Where RCRA CA has Been Imposed Universe:		No
Corrective Action Priority Ranking:		No NCAPS ranking
Environmental Control Indicator:		No
Institutional Control Indicator:		No
Human Exposure Controls Indicator:		N/A
Groundwater Controls Indicator:		N/A
Significant Non-Complier Universe:		No
Unaddressed Significant Non-Complier Universe:		No
Addressed Significant Non-Complier Universe:		No
Significant Non-Complier With a Compliance Schedule Universe:		No
Financial Assurance Required:		Not reported
Handler Date of Last Change:		20241212
Recognized Trader-Importer:		No
Recognized Trader-Exporter:		No
Importer of Spent Lead Acid Batteries:		No
Exporter of Spent Lead Acid Batteries:		No
Recycler Activity Without Storage:		No
Manifest Broker:		No
Sub-Part P Indicator:		No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: TAPIA, ANTONIO	
Legal Status:	Other

560 13TH ST (Continued) **1027204492**

Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 560 13TH ST
Owner/Operator City,State,Zip: IMPERIAL BEACH, CA 91932
Owner/Operator Telephone: 619-992-4059
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: TAPIA, ANTONIO
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 560 13TH ST
Owner/Operator City,State,Zip: IMPERIAL BEACH, CA 91932
Owner/Operator Telephone: 619-992-4059
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20220328
Handler Name: 560 13TH ST
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:
NAICS Code: 56299
NAICS Description: All Other Waste Management Services

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

E MANIFEST:
Manifest Tracking Number: 023646453JJK
Last Updated Date: 20220411
Shipped Date: 20220331
Received Date: 20220404
Manifest Status: Signed
Submission Type: DataImage5Copy
Origin Type: Web
Generator EPA ID: CAC003168511

560 13TH ST (Continued) **1027204492**

Generator Name:	Tapia, Antonio
Generator Location Street Number:	Not reported
Generator Location Street 1:	560 13TH ST
Generator Location Street 2:	Not reported
Generator Location City:	IMPERIAL BEACH
Generator Location State:	CA
Generator Location Zip:	91932
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	560 13TH ST
Generator Mail Street 2:	Not reported
Generator Mail City:	IMPERIAL BEACH
Generator Mail Zip:	91932
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	AZR000520882
Designated Facility Name:	La Paz County Landfill
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	26999 HIGHWAY 95
Designated Facility Mail City:	PARKER
Designated Facility Mail Zip:	85344
Designated Facility Mail State:	AZ
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	26999 HIGHWAY 95
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	PARKER
Designated Facility Location Zip:	85344
Designated Facility Location State:	AZ
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Transporter:

Manifest Tracking Number:	023646453JJK
Transporter Line Number:	1
Transporter EPA ID:	CAL000160111
Transporter Name:	Alliance Evironmental Group

Manifest Tracking Number:	023646453JJK
Transporter Line Number:	2
Transporter EPA ID:	CAR000049064
Transporter Name:	E C T I

Waste Line:

Manifest Tracking Number:	023646453JJK
Waste Line Number:	1
U.S. DOT Hazardous Indicator:	Y
U.S. DOT ID Number:	NA2212
U.S. DOT Description:	Rq, Na2212, Asbestos, 9, Pgiii
Non-Hazardous Waste Description:	Not reported
Number of Containers:	15
Container Type Code:	BA
Container Type Description:	Burlap, cloth, paper, or plastic bags
Waste Quantity:	1
Quantity Unit of Measure Code:	Y
Quantity Unit of Measure Description:	Cubic Yards

560 13TH ST (Continued) **1027204492**

Waste Quantity, in Tons:	0.84
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	0.84
Waste Quantity, in Kilograms:	761.9052
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	761.9052
Management Method Code:	H132
Management Method Description:	LANDFILL (WITH PRIOR TREATMENT AND/OR STABILIZATION)
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	N
Federal Waste Codes:	Not reported
Quantity Haz Kg:	0
Quantity Haz Tons:	0
Quantity Non Haz Kg:	761.9052
Quantity Non Haz Tons:	0.84
State Waste Codes:	CA-151

AA299 **DMSD CAJUN EATS LLC** **RCRA NonGen / NLR** **1026819908**
East **1525 PALM AVE** **CAC003132765**
1/8-1/4 **SAN DIEGO, CA 92154**
0.170 mi.
895 ft. **Site 1 of 3 in cluster AA**

Relative: **Higher**
Actual: **22 ft.**

RCRA Listings:

Date Form Received by Agency:	20210804
Handler Name:	Dmsd Cajun Eats Llc
Handler Address:	1525 Palm Ave
Handler City,State,Zip:	SAN DIEGO, CA 92154
EPA ID:	CAC003132765
Contact Name:	JARED BURKHOLDER
Contact Address:	29105 OLD TOWN FRONT ST
Contact City,State,Zip:	TEMECULA, CA 92590
Contact Telephone:	951-501-9563
Contact Fax:	Not reported
Contact Email:	JBURKHOLDER@BESHAYENTERPRISES.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	41760 IVY ST

DMSD CAJUN EATS LLC (Continued) **1026819908**

Mailing City,State,Zip:		MURRIETA, CA 92562
Owner Name:	Dawood Beshay	
Owner Type:		Other
Operator Name:	Jared Burkholder	
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		No
Universal Waste Destination Facility:		No
Federal Universal Waste:		No
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
202 GPRA Corrective Action Baseline:		No
Subject to Corrective Action Universe:		No
Non-TSDFs Where RCRA CA has Been Imposed Universe:		No
Corrective Action Priority Ranking:		No NCAPS ranking
Environmental Control Indicator:		No
Institutional Control Indicator:		No
Human Exposure Controls Indicator:		N/A
Groundwater Controls Indicator:		N/A
Significant Non-Complier Universe:		No
Unaddressed Significant Non-Complier Universe:		No
Addressed Significant Non-Complier Universe:		No
Significant Non-Complier With a Compliance Schedule Universe:		No
Financial Assurance Required:		Not reported
Handler Date of Last Change:		20210809
Recognized Trader-Importer:		No
Recognized Trader-Exporter:		No
Importer of Spent Lead Acid Batteries:		No
Exporter of Spent Lead Acid Batteries:		No
Recycler Activity Without Storage:		No
Manifest Broker:		No
Sub-Part P Indicator:		No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: JARED BURKHOLDER	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	29105 OLD TOWN FRONT ST
Owner/Operator City,State,Zip:	TEMECULA, CA 92590
Owner/Operator Telephone:	951-501-9563
Owner/Operator Telephone Ext:	Not reported

DMSD CAJUN EATS LLC (Continued) **1026819908**

Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: DAWOOD BESHAY
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 41760 IVY ST
Owner/Operator City,State,Zip: MURRIETA, CA 92562
Owner/Operator Telephone: 951-239-3495
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20210804
Handler Name: DMSD CAJUN EATS LLC
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:
NAICS Code: 722514
NAICS Description: Cafeterias, Grill Buffets, And Buffets

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

AA300 **PARTS PLUS CAR CARE CENTER** **AST** **S108752780**
East **1525 PALM AV** **N/A**
1/8-1/4 **SAN DIEGO, CA**
0.170 mi.
895 ft. **Site 2 of 3 in cluster AA**

Relative:
Higher

Actual:
22 ft.

AST:
Name: PARTS PLUS CAR CARE CENTER
Address: 1525 PALM AV
City/Zip: SAN DIEGO,
Certified Unified Program Agencies: San Diego
Owner: QUY ONG
Total Gallons: 2050
CERSID: Not reported
Facility ID: Not reported
Business Name: Not reported

PARTS PLUS CAR CARE CENTER (Continued) **S108752780**

Phone:	Not reported
Fax:	Not reported
Mailing Address:	Not reported
Mailing Address City:	Not reported
Mailing Address State:	Not reported
Mailing Address Zip Code:	Not reported
Operator Name:	Not reported
Operator Phone:	Not reported
Owner Phone:	Not reported
Owner Mail Address:	Not reported
Owner State:	Not reported
Owner Zip Code:	Not reported
Owner Country:	Not reported
Property Owner Name:	Not reported
Property Owner Phone:	Not reported
Property Owner Mailing Address:	Not reported
Property Owner City:	Not reported
Property Owner Stat :	Not reported
Property Owner Zip Code:	Not reported
Property Owner Country:	Not reported
EPAID:	Not reported

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301 **534 DELAWARE STREET** **RCRA NonGen / NLR** **1025842575**
NW **534 DELAWARE STREET** **CAC003022185**
1/8-1/4 **IMPERIAL BEACH, CA 91932**
0.177 mi.
934 ft.

Relative: **Lower**

Actual: **15 ft.**

RCRA Listings:

Date Form Received by Agency:	20190701
Handler Name:	534 Delaware Street
Handler Address:	534 Delaware Street
Handler City,State,Zip:	IMPERIAL BEACH, CA 91932-1425
EPA ID:	CAC003022185
Contact Name:	JOANNE PATTERSON
Contact Address:	534 DELAWARE STREET
Contact City,State,Zip:	IMPERIAL BEACH, CA 91932-1425
Contact Telephone:	619-227-1534
Contact Fax:	Not reported
Contact Email:	VANESSABRONDSTETTER@ALLIANCE-ENVIRO.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	534 DELAWARE STREET
Mailing City,State,Zip:	IMPERIAL BEACH, CA 91932-1425
Owner Name: Joanne Patterson	
Owner Type:	Other
Operator Name: Joanne Patterson	
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No

534 DELAWARE STREET (Continued) **1025842575**

Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20241211
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: JOANNE PATTERSON	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	534 DELAWARE STREET
Owner/Operator City,State,Zip:	IMPERIAL BEACH, CA 91932-1425
Owner/Operator Telephone:	619-227-1534
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name: JOANNE PATTERSON	
Legal Status:	Other
Date Became Current:	Not reported

534 DELAWARE STREET (Continued) **1025842575**

Date Ended Current:	Not reported
Owner/Operator Address:	534 DELAWARE STREET
Owner/Operator City,State,Zip:	IMPERIAL BEACH, CA 91932-1425
Owner/Operator Telephone:	619-227-1534
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20190701
Handler Name: 534 DELAWARE STREET	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	No
Electronic Manifest Broker:	No

List of NAICS Codes and Descriptions:

NAICS Code:	56299
NAICS Description:	All Other Waste Management Services

Facility Has Received Notices of Violations:

Violations:	No Violations Found

Evaluation Action Summary:

Evaluations:	No Evaluations Found

AB302 **JOHN HUNTER** **RCRA NonGen / NLR** **1025853998**
WNW **512 4TH ST** **E MANIFEST** **CAC003034216**
1/8-1/4 **IMPERIAL BEACH, CA 91932**
0.185 mi.
977 ft. **Site 1 of 2 in cluster AB**

Relative: **Lower**
Actual: **13 ft.**

RCRA Listings:

Date Form Received by Agency:	20190917
Handler Name:	John Hunter
Handler Address:	512 4th St
Handler City,State,Zip:	IMPERIAL BEACH, CA 91932-1202
EPA ID:	CAC003034216
Contact Name:	JOHN HUNTER
Contact Address:	512 4TH ST
Contact City,State,Zip:	IMPERIAL BEACH, CA 91932-1202
Contact Telephone:	619-575-6853
Contact Fax:	Not reported
Contact Email:	ANGEL-DOGGIE@SBCGLOBAL.NET
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported

JOHN HUNTER (Continued) **1025853998**

Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Not reported
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		512 4TH ST
Mailing City,State,Zip:		IMPERIAL BEACH, CA 91932-1202
Owner Name:	John Hunter	
Owner Type:		Other
Operator Name:	John Hunter	
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		No
Universal Waste Destination Facility:		No
Federal Universal Waste:		No
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
202 GPRA Corrective Action Baseline:		No
Subject to Corrective Action Universe:		No
Non-TSDFs Where RCRA CA has Been Imposed Universe:		No
Corrective Action Priority Ranking:		No NCAPS ranking
Environmental Control Indicator:		No
Institutional Control Indicator:		No
Human Exposure Controls Indicator:		N/A
Groundwater Controls Indicator:		N/A
Significant Non-Complier Universe:		No
Unaddressed Significant Non-Complier Universe:		No
Addressed Significant Non-Complier Universe:		No
Significant Non-Complier With a Compliance Schedule Universe:		No
Financial Assurance Required:		Not reported
Handler Date of Last Change:		20190927
Recognized Trader-Importer:		No
Recognized Trader-Exporter:		No
Importer of Spent Lead Acid Batteries:		No
Exporter of Spent Lead Acid Batteries:		No
Recycler Activity Without Storage:		No
Manifest Broker:		No
Sub-Part P Indicator:		No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: JOHN HUNTER	
Legal Status:	Other

JOHN HUNTER (Continued) **1025853998**

Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 512 4TH ST
Owner/Operator City,State,Zip: IMPERIAL BEACH, CA 91932-1202
Owner/Operator Telephone: 619-575-6853
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: JOHN HUNTER
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 512 4TH ST
Owner/Operator City,State,Zip: IMPERIAL BEACH, CA 91932-1202
Owner/Operator Telephone: 619-575-6853
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20190917
Handler Name: JOHN HUNTER
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 56299
NAICS Description: All Other Waste Management Services

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

E MANIFEST:
Manifest Tracking Number: 019649058JJK
Last Updated Date: 20210520
Shipped Date: 20191002
Received Date: 20191014
Manifest Status: Corrected
Submission Type: DataImage5Copy
Origin Type: Service
Generator EPA ID: Not reported

JOHN HUNTER (Continued) **1025853998**

Generator Name:	John Hunter
Generator Location Street Number:	Not reported
Generator Location Street 1:	512 4TH ST
Generator Location Street 2:	Not reported
Generator Location City:	IMPERIAL BEACH
Generator Location State:	CA
Generator Location Zip:	91932
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	512 4TH ST
Generator Mail Street 2:	Not reported
Generator Mail City:	IMPERIAL BEACH
Generator Mail Zip:	91932
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	NVT330010000
Designated Facility Name:	Us Ecology Nevada, Inc.
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	HWY 95 11 MILES S. OF BEATTY
Designated Facility Mail City:	BEATTY
Designated Facility Mail Zip:	89003
Designated Facility Mail State:	NV
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	HWY 95 11 MILES S. OF BEATTY
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	BEATTY
Designated Facility Location Zip:	89003
Designated Facility Location State:	NV
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Transporter:

Manifest Tracking Number:	019649058JJK
Transporter Line Number:	1
Transporter EPA ID:	CAR000049064
Transporter Name:	E.C.T.I.
Manifest Tracking Number:	019649058JJK
Transporter Line Number:	2
Transporter EPA ID:	CAR000174292
Transporter Name:	Alliance Environmental Group
Manifest Tracking Number:	019649058JJK
Transporter Line Number:	3
Transporter EPA ID:	CAR000045963
Transporter Name:	Aro Trucking

Waste Line:

Manifest Tracking Number:	019649058JJK
Waste Line Number:	1
U.S. DOT Hazardous Indicator:	Y
U.S. DOT ID Number:	NA3077
U.S. DOT Description:	Na3077, Hazardous Waste, Solid, N.O.S.(Lead), 9, Pg Iii
Non-Hazardous Waste Description:	Not reported
Number of Containers:	1

JOHN HUNTER (Continued) **1025853998**

Container Type Code:	DF
Container Type Description:	Fiberboard or plastic drums, barrels, kegs
Waste Quantity:	25
Quantity Unit of Measure Code:	P
Quantity Unit of Measure Description:	Pounds
Waste Quantity, in Tons:	0.0125
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	0.0125
Waste Quantity, in Kilograms:	11.337875
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	11.337875
Management Method Code:	H132
Management Method Description:	LANDFILL (WITH PRIOR TREATMENT AND/OR STABILIZATION)
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	Y
Federal Waste Codes:	D008
Quantity Haz Kg:	11.337875
Quantity Haz Tons:	0.0125
Quantity Non Haz Kg:	0
Quantity Non Haz Tons:	0
State Waste Codes:	CA-181, CA-352

AB303 **JOHN HUNTER** **RCRA NonGen / NLR** **1025852276**
WNW **512 4TH ST** **CAC003032425**
1/8-1/4 **IMPERIAL BEACH, CA 91932**
0.185 mi.
977 ft. **Site 2 of 2 in cluster AB**

Relative: **Lower**

Actual: **13 ft.**

RCRA Listings:

Date Form Received by Agency:	20190905
Handler Name:	John Hunter
Handler Address:	512 4th St
Handler City,State,Zip:	IMPERIAL BEACH, CA 91932-1202
EPA ID:	CAC003032425
Contact Name:	JOHN HUNTER
Contact Address:	512 4TH ST
Contact City,State,Zip:	IMPERIAL BEACH, CA 91932-1202
Contact Telephone:	619-575-6853
Contact Fax:	Not reported
Contact Email:	CINDYEDWARDS@ALLIANCE-ENVIRO.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported

JOHN HUNTER (Continued) **1025852276**

Accessibility:		Not reported
Active Site Indicator:		Not reported
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		512 4TH ST
Mailing City,State,Zip:		IMPERIAL BEACH, CA 91932-1202
Owner Name:	John Hunter	
Owner Type:		Other
Operator Name:	John Hunter	
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		No
Universal Waste Destination Facility:		No
Federal Universal Waste:		No
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
202 GPRA Corrective Action Baseline:		No
Subject to Corrective Action Universe:		No
Non-TSDFs Where RCRA CA has Been Imposed Universe:		No
Corrective Action Priority Ranking:		No NCAPS ranking
Environmental Control Indicator:		No
Institutional Control Indicator:		No
Human Exposure Controls Indicator:		N/A
Groundwater Controls Indicator:		N/A
Significant Non-Complier Universe:		No
Unaddressed Significant Non-Complier Universe:		No
Addressed Significant Non-Complier Universe:		No
Significant Non-Complier With a Compliance Schedule Universe:		No
Financial Assurance Required:		Not reported
Handler Date of Last Change:		20190910
Recognized Trader-Importer:		No
Recognized Trader-Exporter:		No
Importer of Spent Lead Acid Batteries:		No
Exporter of Spent Lead Acid Batteries:		No
Recycler Activity Without Storage:		No
Manifest Broker:		No
Sub-Part P Indicator:		No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: JOHN HUNTER	
Legal Status:	Other
Date Became Current:	Not reported

JOHN HUNTER (Continued) **1025852276**

Date Ended Current:	Not reported
Owner/Operator Address:	512 4TH ST
Owner/Operator City,State,Zip:	IMPERIAL BEACH, CA 91932-1202
Owner/Operator Telephone:	619-575-6853
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Operator
Owner/Operator Name: JOHN HUNTER	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	512 4TH ST
Owner/Operator City,State,Zip:	IMPERIAL BEACH, CA 91932-1202
Owner/Operator Telephone:	619-575-6853
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20190905
Handler Name: JOHN HUNTER	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:

NAICS Code:	56299
NAICS Description:	All Other Waste Management Services

Facility Has Received Notices of Violations:

Violations:	No Violations Found

Evaluation Action Summary:

Evaluations:	No Evaluations Found

AA304 **ONE HOUR PHOTO FLASH** **RCRA-SQG** **1000686658**
East **1555 PALM AVE STE B3** **FINDS** **CAD983640087**
1/8-1/4 **SAN DIEGO, CA 92154** **ECHO**
0.191 mi.
1007 ft. **Site 3 of 3 in cluster AA**

Relative: **Higher**
Actual: **22 ft.**

RCRA Listings:

Date Form Received by Agency:	19920814
Handler Name:	One Hour Photo Flash
Handler Address:	Palm Ave Ste B3
Handler City,State,Zip:	SAN DIEGO, CA 92154

ONE HOUR PHOTO FLASH (Continued) **1000686658**

EPA ID:		CAD983640087
Contact Name:		DON OR DOROTHY BETHEL
Contact Address:		1555 PALM AVE STE B3
Contact City,State,Zip:		SAN DIEGO, CA 92154
Contact Telephone:		619-423-6506
Contact Fax:		Not reported
Contact Email:		Not reported
Contact Title:		Not reported
EPA Region:		09
Land Type:		Private
Federal Waste Generator Description:		Small Quantity Generator
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Handler Activities
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		PALM AVE STE B3
Mailing City,State,Zip:		SAN DIEGO, CA 92154
Owner Name:	H Donald And Dorothy M Bethel	
Owner Type:		Private
Operator Name:	Not reported	
Operator Type:		Not reported
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		No
Universal Waste Destination Facility:		No
Federal Universal Waste:		No
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
202 GPRA Corrective Action Baseline:		No
Subject to Corrective Action Universe:		No
Non-TSDFs Where RCRA CA has Been Imposed Universe:		No
Corrective Action Priority Ranking:		No NCAPS ranking
Environmental Control Indicator:		No
Institutional Control Indicator:		No
Human Exposure Controls Indicator:		N/A
Groundwater Controls Indicator:		N/A
Significant Non-Complier Universe:		No
Unaddressed Significant Non-Complier Universe:		No
Addressed Significant Non-Complier Universe:		No
Significant Non-Complier With a Compliance Schedule Universe:		No
Financial Assurance Required:		Not reported
Handler Date of Last Change:		20000915
Recognized Trader-Importer:		No

ONE HOUR PHOTO FLASH (Continued) **1000686658**

Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	H DONALD AND DOROTHY M BETHEL
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	2950 IRIS AVE SP 50
Owner/Operator City,State,Zip:	SAN DIEGO, CA 92154
Owner/Operator Telephone:	619-423-6506
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	19920814
Handler Name:	ONE HOUR PHOTO FLASH
Federal Waste Generator Description:	Small Quantity Generator
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:

NAICS Codes:	No NAICS Codes Found

Facility Has Received Notices of Violations:

Violations:	No Violations Found

Evaluation Action Summary:

Evaluations:	No Evaluations Found

FINDS:

Registry ID:	110002878878

Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:

The Resource Conservation and Recovery Act Information System (RCRAInfo) is EPA's comprehensive information system in support of the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. It tracks many

ONE HOUR PHOTO FLASH (Continued) **1000686658**

types of information about generators, transporters, treaters, storers, and disposers of hazardous waste.

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

ECHO:
Envid: 1000686658
Registry ID: 110002878878

DFR URL:
Name: ONE HOUR PHOTO FLASH
Address: 1555 PALM AVE STE B3
City,State,Zip: SAN DIEGO, CA 92154

Y305 **IMPERIAL BEACH PET HOSPITAL** **RCRA NonGen / NLR** **1027700711**
NE **538 12TH ST** **CAL000477282**
1/8-1/4 **IMPERIAL BEACH, CA 91932**
0.201 mi.
1063 ft. **Site 2 of 2 in cluster Y**

Relative:
Lower

Actual:
20 ft.

RCRA Listings:

Date Form Received by Agency:		20230407
Handler Name:		Imperial Beach Pet Hospital
Handler Address:		538 12th St
Handler City,State,Zip:		IMPERIAL BEACH, CA 91932
EPA ID:		CAL000477282
Contact Name:		MAUREEN ODONOGHUE
Contact Address:		538 12TH ST
Contact City,State,Zip:		IMPERIAL BEACH, CA 91932
Contact Telephone:		619-424-3961
Contact Fax:		Not reported
Contact Email:		MAUREEN@IBPETS.COM
Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Not reported
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		538 12TH ST
Mailing City,State,Zip:		IMPERIAL BEACH, CA 91932
Owner Name:	Imperial Beach Pet Hospital	
Owner Type:		Other
Operator Name:	Maureen Odonoghue	
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No

IMPERIAL BEACH PET HOSPITAL (Continued) **1027700711**

Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20230407
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: MAUREEN ODONOGHUE	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	538 12TH ST
Owner/Operator City,State,Zip:	IMPERIAL BEACH, CA 91932
Owner/Operator Telephone:	619-424-3961
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name: IMPERIAL BEACH PET HOSPITAL	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	538 12TH ST
Owner/Operator City,State,Zip:	IMPERIAL BEACH, CA 91932
Owner/Operator Telephone:	619-424-3961
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

IMPERIAL BEACH PET HOSPITAL (Continued) **1027700711**

Historic Generators:
- Receive Date: 20230407
- Handler Name: IMPERIAL BEACH PET HOSPITAL
- Federal Waste Generator Description: Not a generator, verified
- State District Owner: Not reported
- Large Quantity Handler of Universal Waste: No
- Recognized Trader Importer: No
- Recognized Trader Exporter: No
- Spent Lead Acid Battery Importer: No
- Spent Lead Acid Battery Exporter: No
- Current Record: Yes
- Non Storage Recycler Activity: No
- Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:
- NAICS Code: 541940
- NAICS Description: Veterinary Services

Facility Has Received Notices of Violations:
- Violations: No Violations Found

Evaluation Action Summary:
- Evaluations: No Evaluations Found

AC306 **WEBB & SON EQUIPMENT** **LUST** **S105539535**
NE **542 FLORENCE ST** **SAN DIEGO CO. SAM** **N/A**
1/8-1/4 **IMPERIAL BEACH, CA 91932** **San Diego Co. HMMD**
0.204 mi. **SWEEPS UST**
1079 ft. **Site 1 of 6 in cluster AC** **Cortese**
SAN DIEGO CO LOP
Relative: **CERS**
Lower

Actual: **16 ft.**

LUST:
- Name: WEBB & SON EQUIPMENT
- Address: 542 FLORENCE ST
- City,State,Zip: IMPERIAL BEACH, CA 919321713
- Lead Agency: SAN DIEGO COUNTY
- Case Type: LUST Cleanup Site

Geo Track:
- Global Id: T0607300778
- Latitude: 32.5874914
- Longitude: -117.1081135
- Status: Completed - Case Closed
- Status Date: 09/25/1996
- Case Worker: Not reported
- RB Case Number: 9UT2004
- Local Agency: Not reported
- File Location: Local Agency
- Local Case Number: H05624-001
- Potential Media Affect: Soil
- Potential Contaminants of Concern: Diesel
- EPA Region: 9
- Coordinate Source: * Historical Geocode - Exact Address Match
- Quantity Released Gallons: Not reported

WEBB & SON EQUIPMENT (Continued) **S105539535**

Begin Date:	07/03/1991
Leak Reported Date:	07/03/1991
How Discovered:	Not reported
How Discovered Description:	Not reported
Discharge Source:	Not reported
Discharge Cause:	Not reported
Stop Method:	Not reported
Stop Description:	Not reported
No Further Action Date:	09/25/1996
CA Water Watershed Name:	Otay - Otay Valley (910.20)
Dwr Groundwater Subbasin Name:	Coastal Plain Of San Diego (9-033)
Disadvantaged Community:	Not reported
CA Enviroscreen 3 Score:	26-30%
CA Enviroscreen 4 Score:	65-70%
Military DOD Site:	No
Facility Project Subtype:	Not reported
RWQCB Region:	SAN DIEGO RWQCB (REGION 9)
Claim Number:	512, 8324
Claim Status:	Ineligible, Active
Site History:	Not reported

LUST:

Global Id:	T0607300778
Action Type:	Other
Date:	07/03/1991
Action:	Leak Discovery
Global Id:	T0607300778
Action Type:	ENFORCEMENT
Date:	09/11/1996
Action:	Closure/No Further Action Letter - #H05624-001
Global Id:	T0607300778
Action Type:	Other
Date:	07/03/1991
Action:	Leak Began
Global Id:	T0607300778
Action Type:	ENFORCEMENT
Date:	07/09/1991
Action:	Notice of Responsibility
Global Id:	T0607300778
Action Type:	Other
Date:	07/03/1991
Action:	Leak Reported
Global Id:	T0607300778
Action Type:	ENFORCEMENT
Date:	09/25/1996
Action:	Closure/No Further Action Letter
Global Id:	T0607300778
Action Type:	Other
Date:	07/03/1991
Action:	Leak Stopped

WEBB & SON EQUIPMENT (Continued) **S105539535**

LUST:
Global Id: T0607300778
Status: Open - Case Begin Date
Status Date: 07/03/1991

Global Id: T0607300778
Status: Completed - Case Closed
Status Date: 09/25/1996

SAN DIEGO CO. SAM:
Name: WEBB & SON EQUIPMENT
Address: 542 FLORENCE ST
City,State,Zip: IMPERIAL BEACH, CA 919321713
Case Number: H05624-001
Agency: DEH Site Assessment & Mitigation
Funding: **LOP - Federal Fund**
Facility Type: Soils Only
Facility Status: Closed Case
Date: 9/25/1996
Date Began: 7/3/1991

HMMD SAN DIEGO:
Name: WEBB & SON EQUIPMENT
Address: 542 FLORENCE ST
City,State,Zip: IMPERIAL BEACH, CA 91932
Permit Number: 105624
Business Type: Not reported
EPA Id Number: Not reported
APN: 626-191-10-00
Last HMMD Inspection: Not reported
Facility Telephone: 619-423-2337
Permit Status: INAC
Permit Expiration: 05/21/1996
Date Last Updated: 11/02/2012
Facility Owner: BILL WEBB
Facility Mailing Address: 525 12TH ST
Facility Mailing City: IMPERIAL BEACH
Facility Mailing State: CA
Facility Mailing Zip: 91932-1701
UST Owner: Not reported
Handle Regulated Hazmat: Not reported
Own Or Operate UST: Not reported
Subject To APSA: Not reported
Generate Haz Waste: Not reported
Treat Haz Waste: Not reported
Generate Medical Waste: Not reported

UST:
UST Name: UNDERGROUND TANK 105624 T001
Last Update: 2012-11-02 14:17:38
Permit Number: 105624
Tank Type: UNKNOWN
Additional Id: AT2076
Capacity Gallons: 550
UST Contents: DIESEL

WEBB & SON EQUIPMENT (Continued) **S105539535**

Other Content Info: DIESEL
Reg Status: REMOVED
Remove Close Date: 1991-03-07 00:00:00
Year Installed: Not reported
Pipe Type: Not reported
Delivery System: Not reported
Monitor Code: 90
UST Monitor Method: NO MONITORING ALTERNATIVE SELECTED. VERIFY AND ENTER MONITORING ALTERNATIVE DURING INSPECTION.

SWEEPS UST:
Name: WEBB & SON EQUIPMENT
Address: 542 FLORENCE ST
City: IMPERIAL BCH
Status: Not reported
Comp Number: 5624
Number: Not reported
Board Of Equalization: Not reported
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 37-000-005624-000001
Tank Status: Not reported
Capacity: 550
Active Date: Not reported
Tank Use: M.V. FUEL
STG: PRODUCT
Content: OTHER
Number Of Tanks: 1

Name: WEBB & SON EQUIPMENT
Address: 542 FLORENCE ST
City: IMPERIAL BEACH
Status: Active
Comp Number: 5624
Number: 9
Board Of Equalization: Not reported
Referral Date: Not reported
Action Date: 06-26-92
Created Date: 02-29-88
Owner Tank Id: Not reported
SWRCB Tank Id: Not reported
Tank Status: Not reported
Capacity: Not reported
Active Date: Not reported
Tank Use: Not reported
STG: Not reported
Content: Not reported
Number Of Tanks: Not reported

CORTESE:
Name: WEBB & SON EQUIPMENT
Address: 542 FLORENCE ST
City,State,Zip: IMPERIAL BEACH, CA 919321713

WEBB & SON EQUIPMENT (Continued) **S105539535**

Region:	CORTESE
Envirostor Id:	Not reported
Global ID:	T0607300778
Site/Facility Type:	LUST CLEANUP SITE
Cleanup Status:	COMPLETED - CASE CLOSED
Status Date:	Not reported
Site Code:	Not reported
Latitude:	Not reported
Longitude:	Not reported
Owner:	Not reported
Enf Type:	Not reported
Swat R:	Not reported
Flag:	active
Order No:	Not reported
Waste Discharge System No:	Not reported
Effective Date:	Not reported
Region 2:	Not reported
WID Id:	Not reported
Solid Waste Id No:	Not reported
Waste Management Uit Name:	Not reported
File Name:	Active Open

SAN DIEGO CO LOP:

Name:	WEBB & SON EQUIPMENT
Address:	542 FLORENCE ST
City,State,Zip:	IMPERIAL BEACH, CA 91932
Record ID:	DEH1991-LSAM-H05624-001
Record Status:	Completed
Opened Date:	07/03/1991
Parcel Number:	626-191-10-00
Case Type:	LOP - Local Oversight Program
Historical Name:	E.F.MIKKELSON
SWRCB Global ID:	T0607300778
Funding:	F - LOP Federal Fund
Lead Agency:	DEH/SAM
Lead Agency Date:	07/03/1991
Census Tract:	105.02
Community:	Imperial Beach
Jurisdiction:	IMPERIAL BEACH
Watershed Basin Number:	910.2
Water Purveyor:	IMPERIAL BEACH
Fire Agency:	IMPERIAL BEACH
Latitude:	32.5872342
Longitude:	-117.1072236
X MapCoord:	6297613.975
Y MapCoord:	1794528.710

CERS:

Name:	WEBB & SON EQUIPMENT
Address:	542 FLORENCE ST
City,State,Zip:	IMPERIAL BEACH, CA 919321713
Site ID:	847951
CERS ID:	T0607300778
CERS Description:	Leaking Underground Storage Tank Cleanup Site

AC307 **WEBB & SON EQUIPMENT** **UST FINDER RELEASE** **1029129425**
NE **542 FLORENCE ST** **N/A**
1/8-1/4 **IMPERIAL BEACH, CA 91932**
0.204 mi.
1079 ft. **Site 2 of 6 in cluster AC**

Relative: **Lower**
Actual: **16 ft.**

UST FINDER RELEASE:

Object ID:	72639
Facility ID:	Not reported
Lust ID:	CAT0607300778
Name:	WEBB & SON EQUIPMENT
Address:	542 FLORENCE ST
City,State,Zip:	IMPERIAL BEACH, CA 919321713
Address Match Type:	PointAddress
Reported Date:	Not reported
Status:	No Further Action
Substance:	Not reported
Population within 1500ft:	2017
Domestic Wells within 1500ft:	0
Land Use:	Developed, Medium Intensity
Within SPA:	No
SPA PWS Facility ID:	Not reported
SPA Water Type:	Not reported
SPA Facility Type:	Not reported
SPA HUC12:	Not reported
Within WHPA:	No
WHPA PWS Facility ID:	Not reported
WHPA Water Type:	Not reported
WHPA Facility Type:	Not reported
WHPA HUC12:	Not reported
Within 100yr Floodplain:	No
Tribe:	Not reported
EPA Region:	9
NFA Letter 1:	Not reported
NFA Letter 2:	Not reported
NFA Letter 3:	Not reported
NFA Letter 4:	Not reported
Closed With Residual Contaminate:	Not reported
Coordinate Source:	Geocode
X Coord:	-117.10691
Y Coord:	32.58723
Latitude:	32.5872299999999
Longitude:	-117.106909999999

AC308 **SOUTHBAY DATSUN** **San Diego Co. HMMD** **S105539569**
NE **542 FLORENCE ST** **SWEEPS UST** **N/A**
1/8-1/4 **IMPERIAL BEACH, CA 91932**
0.204 mi.
1079 ft. **Site 3 of 6 in cluster AC**

Relative: **Lower**
Actual: **16 ft.**

HMMD SAN DIEGO:

Name:	SOUTHBAY DATSUN
Address:	542 FLORENCE ST
City,State,Zip:	IMPERIAL BEACH, CA 91932
Permit Number:	113314
Business Type:	6HK26
EPA Id Number:	CAL000070745
APN:	626-191-10-00
Last HMMD Inspection:	02/28/2005
Facility Telephone:	619-575-1551

SOUTHBAY DATSUN (Continued) **S105539569**

Permit Status:	INAC
Permit Expiration:	08/31/2006
Date Last Updated:	11/02/2012
Facility Owner:	BUCK M SANCHEZ
Facility Mailing Address:	542 FLORENCE ST
Facility Mailing City:	IMPERIAL BEACH
Facility Mailing State:	CA
Facility Mailing Zip:	91932-1713
UST Owner:	Not reported
Handle Regulated Hazmat:	Not reported
Own Or Operate UST:	Not reported
Subject To APSA:	Not reported
Generate Haz Waste:	Y
Treat Haz Waste:	Not reported
Generate Medical Waste:	Not reported

Violations Inactive Permits:

Permit Number:	113314
Update Date:	11/02/2012
Inspection Date:	09/08/2003
Violation Code:	6HV0202
Violation:	WASTE CONTAINER W/O LABELS
Violation Citation:	Hazardous waste containers &/or tanks are missing labels, accumulation date and/or are improperly labeled. CCR 66262.34(a)(2); 66262.34(a)(3) & 66262.34(f)
Activity:	Inactive Permit

Permit Number:	113314
Update Date:	11/02/2012
Inspection Date:	09/08/2003
Violation Code:	6HV0208
Violation:	STORAGE AREA: NO WEEKLY INSPECTION
Violation Citation:	Hazardous waste storage area is not being inspected weekly for deteriorated or leaking containers CCR 66265.174
Activity:	Inactive Permit

Permit Number:	113314
Update Date:	11/02/2012
Inspection Date:	09/08/2003
Violation Code:	6HV0401
Violation:	TRAINING RECORDS UNAVAILABLE
Violation Citation:	Personnel training records are not maintained to document compliance with requirements for current and former employees. CCR 66265.16(d)&(e)
Activity:	Inactive Permit

Permit Number:	113314
Update Date:	11/02/2012
Inspection Date:	02/28/2005
Violation Code:	6HV0208
Violation:	STORAGE AREA: NO WEEKLY INSPECTION
Violation Citation:	Hazardous waste storage area is not being inspected weekly for deteriorated or leaking containers CCR 66265.174
Activity:	Inactive Permit

UST:

UST Name:	UNDERGROUND TANK 113314 T001

SOUTHBAY DATSUN (Continued) **S105539569**

Last Update:	2012-11-02 14:17:38
Permit Number:	113314
Tank Type:	UNKNOWN
Additional Id:	00001
Capacity Gallons:	1000
UST Contents:	LEADED
Other Content Info:	LEADED
Reg Status:	REMOVED
Remove Close Date:	1991-03-07 00:00:00
Year Installed:	Not reported
Pipe Type:	Not reported
Delivery System:	Not reported
Monitor Code:	90
UST Monitor Method:	NO MONITORING ALTERNATIVE SELECTED. VERIFY AND ENTER MONITORING ALTERNATIVE DURING INSPECTION.

SWEEPS UST:

Name:	SOUTHBAY DATSUN
Address:	542 FLORENCE ST
City:	IMPERIAL BEACH
Status:	Not reported
Comp Number:	13314
Number:	Not reported
Board Of Equalization:	Not reported
Referral Date:	Not reported
Action Date:	Not reported
Created Date:	Not reported
Owner Tank Id:	Not reported
SWRCB Tank Id:	37-000-013314-000001
Tank Status:	Not reported
Capacity:	1000
Active Date:	Not reported
Tank Use:	M.V. FUEL
STG:	PRODUCT
Content:	LEADED
Number Of Tanks:	1

Name:	SOUTHBAY DATSUN
Address:	542 FLORENCE ST
City:	IMPERIAL BEACH
Status:	Active
Comp Number:	13314
Number:	9
Board Of Equalization:	Not reported
Referral Date:	Not reported
Action Date:	06-26-92
Created Date:	02-29-88
Owner Tank Id:	Not reported
SWRCB Tank Id:	Not reported
Tank Status:	Not reported
Capacity:	Not reported
Active Date:	Not reported
Tank Use:	Not reported
STG:	Not reported
Content:	Not reported
Number Of Tanks:	Not reported

309
WSW
1/8-1/4
0.213 mi.
1124 ft.

MISSY CAMERON
667 THORN ST
IMPERIAL BEACH, CA 91932

RCRA NonGen / NLR

1031045485
CAC003272283

Relative:
Higher

Actual:
25 ft.

RCRA Listings:

Date Form Received by Agency:		20240508
Handler Name:		Missy Cameron
Handler Address:		667 Thorn St
Handler City,State,Zip:		IMPERIAL BEACH, CA 91932
EPA ID:		CAC003272283
Contact Name:		MISSY CAMERON
Contact Address:		667 THORN ST
Contact City,State,Zip:		IMPERIAL BEACH, CA 91932
Contact Telephone:		619-762-7878
Contact Fax:		Not reported
Contact Email:		MCAMERON@HOMESCBA.COM
Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Not reported
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		Not reported
Mailing City,State,Zip:		Not reported
Owner Name:	Not reported	
Owner Type:		Not reported
Operator Name:	Not reported	
Operator Type:		Not reported
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		No
Universal Waste Destination Facility:		No
Federal Universal Waste:		No
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
202 GPRA Corrective Action Baseline:		No
Subject to Corrective Action Universe:		No
Non-TSDFs Where RCRA CA has Been Imposed Universe:		No
Corrective Action Priority Ranking:		No NCAPS ranking
Environmental Control Indicator:		No
Institutional Control Indicator:		No

MISSY CAMERON (Continued) **1031045485**

Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20240918
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: MISSY CAMERON	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	667 THORN ST
Owner/Operator City,State,Zip:	IMPERIAL BEACH, CA 91932
Owner/Operator Telephone:	619-762-7878
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name: MISSY CAMERON	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	667 THORN ST
Owner/Operator City,State,Zip:	IMPERIAL BEACH, CA 91932
Owner/Operator Telephone:	619-762-7878
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20240207
Handler Name: MISSY CAMERON	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	No
Electronic Manifest Broker:	No

MISSY CAMERON (Continued) **1031045485**

Receive Date:	20240508
Handler Name: MISSY CAMERON	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	No
Electronic Manifest Broker:	No

List of NAICS Codes and Descriptions:

NAICS Code:	56299
NAICS Description:	All Other Waste Management Services

Facility Has Received Notices of Violations:

Violations:	No Violations Found

Evaluation Action Summary:

Evaluations:	No Evaluations Found

AC310 **EF MIKELSON** **LUST** **S100470255**
NE **525 12TH** **HIST CORTESE** **N/A**
1/8-1/4 **IMPERIAL BEACH, CA 92032**
0.215 mi.
1135 ft. **Site 4 of 6 in cluster AC**

Relative:
Lower

Actual:
17 ft.

LUST REG 9:

Region:	9
Status:	Case Closed
Case Number:	9UT2004
Local Case:	H05624-001
Substance:	Diesel
Qty Leaked:	550
Abate Method:	Excavate and Dispose - remove contaminated soil and dispose in approved site
Local Agency:	San Diego
How Found:	Tank Closure
How Stopped:	Close Tank
Source:	Unknown
Cause:	Unknown
Lead Agency:	Local Agency
Case Type:	Soil only
Date Found:	07/03/1991
Date Stopped:	07/03/1991
Confirm Date:	07/03/1991
Submit Workplan:	7/12/91
Prelim Assess:	08/08/1991
Desc Pollution:	Not reported
Remed Plan:	/ /
Remed Action:	Not reported
Began Monitor:	Not reported
Release Date:	07/03/1991

EF MIKELSON (Continued) **S100470255**

Enforce Date: Not reported
Closed Date: 9/11/96
Enforce Type: Not reported
Pilot Program: LOP
Basin Number: 911.11
GW Depth: 12.2
Beneficial Use: Municipal groundwater use
NPDES Number: Not reported
Priority: 2B
File Dispn: File discarded, case closed
Interim Remedial Actions: Yes
Cleanup and Abatement order Number: Not reported
Waste Discharge Requirement Number: Not reported

HIST CORTESE:
edr_fname: EF MIKELSON
edr_fadd1: 525 12TH
City,State,Zip: IMPERIAL BEACH, CA 92032
Region: CORTESE
Facility County Code: 37
Reg By: LTNKA
Reg Id: 9UT2004

AC311 **IMPERIAL WHEEL LTD** **CPS-SLIC** **S100182231**
NE **535 FLORENCE ST** **CHMIRS** **N/A**
1/8-1/4 **IMPERIAL BEACH, CA 91932** **CERS**
0.216 mi.
1139 ft. **Site 5 of 6 in cluster AC**

Relative: **Lower**
Actual: **15 ft.**

CPS-SLIC:
Name: IMPERIAL WHEEL LTD
Address: 535 FLORENCE ST
City,State,Zip: IMPERIAL BEACH, CA 919321712
Region: STATE
Facility Status: **Completed - Case Closed**
Status Date: 03/28/1990
Global Id: T0608119405
Lead Agency: SAN DIEGO COUNTY
Lead Agency Case Number: H02185-001
Latitude: 32.587388
Longitude: -117.106533
Case Type: Cleanup Program Site
Case Worker: Not reported
Local Agency: Not reported
RB Case Number: Not reported
File Location: Local Agency
Potential Media Affected: Soil
Potential Contaminants of Concern: Not reported
EPA Region: 9
Coordinate Source: Google Geocode
Quantity Released Gallons: Not reported
Begin Date: 03/03/1988
Leak Reported Date: 03/03/1988
How Discovered: Not reported
How Discovered Description: Not reported
Discharge Source: Not reported
Discharge Cause: Not reported

IMPERIAL WHEEL LTD (Continued) **S100182231**

Stop Method:	Not reported
Stop Description:	Not reported
No Further Action Date:	03/28/1990
CA Water Watershed Name:	Otay - Otay Valley (910.20)
Dwr Groundwater Subbasin Name:	Coastal Plain Of San Diego (9-033)
Disadvantaged Community:	Not reported
CA Enviroscreen 3 Score:	26-30%
CA Enviroscreen 4 Score:	65-70%
Military DOD Site:	No
Facility Project Subtype:	Not reported
RWQCB Region:	SAN DIEGO RWQCB (REGION 9)
Claim No:	Not reported
Claim Status:	Not reported
Site History:	Not reported

Click here to access the California GeoTracker records for this facility:

Name:	BIKEWAY VILLAGE
Address:	535 FLORENCE STREET
City,State,Zip:	IMPERIAL BEACH, CA 91932
Region:	STATE
Facility Status:	**Completed - Case Closed**
Status Date:	03/22/2018
Global Id:	T10000006556
Lead Agency:	SAN DIEGO COUNTY
Lead Agency Case Number:	DEH2015-LSAM-000291
Latitude:	32.587418238833
Longitude:	-117.106618830688
Case Type:	Cleanup Program Site
Case Worker:	LA
Local Agency:	SAN DIEGO COUNTY
RB Case Number:	Not reported
File Location:	Local Agency
Potential Media Affected:	Not reported
Potential Contaminants of Concern:	Not reported
EPA Region:	9
Coordinate Source:	Not reported
Quantity Released Gallons:	Not reported
Begin Date:	03/17/2015
Leak Reported Date:	Not reported
How Discovered:	Not reported
How Discovered Description:	Not reported
Discharge Source:	Not reported
Discharge Cause:	Not reported
Stop Method:	Not reported
Stop Description:	Not reported
No Further Action Date:	03/22/2018
CA Water Watershed Name:	Otay - Otay Valley (910.20)
Dwr Groundwater Subbasin Name:	Coastal Plain Of San Diego (9-033)
Disadvantaged Community:	Disadvantaged Community
CA Enviroscreen 3 Score:	46-50%
CA Enviroscreen 4 Score:	65-70%
Military DOD Site:	No
Facility Project Subtype:	Not reported
RWQCB Region:	SAN DIEGO RWQCB (REGION 9)
Claim No:	Not reported
Claim Status:	Not reported

IMPERIAL WHEEL LTD (Continued) **S100182231**

Site History: The subject 2.15 acre Site is identified as Assessor s Parcel Numbers 616-021-10-00, 626-192-03-00, & 626-192-04-00 and is located on the end of Florence Street and 13th Street in the City of Imperial Beach. The Site is bounded on the north by Bayshore Bikeway, vacant land, and the Otay River; on the south by two commercial buildings. The Department of Environmental Health (DEH) opened Voluntary Assistance Program (VAP) case #DEH2015-LSAM-000291 at the request of Bikeway Village LLC for oversight of a proposed reuse of two existing warehouses located at 535 Florence Street and 536 13th Street. A vacant 1.15 acre portion of the Site will remain vacant, but will be subject to landscaping improvements with planting of native plants. The 535 Florence Street building, Suites B and C, were previously assessed under DEH oversight under case #H02185-001, due to former plating shop operations. The contaminants of concern were nickel and total chromium. Contaminated areas of concrete, walls, and soil were removed. DEH approved that Suite B, the chemical storage room, was safe for occupancy on January 19, 1989. Suite C received no further action on March 28, 1990; however, due to high levels of both nickel and chrome remaining on the north facing wall, it was closed with conditions. It was reported that continued cleanup of the north wall may jeopardize the structural integrity of the building, so an epoxy coating was painted over the area of concern. Monitoring of the coating was required, and all future tenants and/or owners of the building must be notified of the potential hazard with contact with the wall. A Phase I Environmental Site Assessment was prepared in 2010, and records indicated the vacant portion of the Site was located within a railroad right-of-way from approximately 1904 until the late 1990s. Recommendations were made to conduct shallow soil sampling based on the historical use. A Phase II investigation was conducted in 2010 with eight soil borings advanced in the vicinity of the former railroad alignment. Total Petroleum Hydrocarbons (TPH) was not detected, and various metals were detected at low concentrations and below health risk screening levels. However, Polynuclear Aromatic Hydrocarbons concentrations (PAHs) at two locations (boring B6 and B8) in the northern portion of the Site were found to exceed human health risk screening levels for both commercial and residential use. In May 2011, thirty-six additional soil borings were advanced to a maximum of three feet below ground surface (bgs) to delineate the extent of soil contamination. Based on the additional soil sampling results, the consultant estimated there was approximately 725 cubic yards of shallow soil impacted with PAH concentrations, and approximately 470 cubic yards of that amount exceeds health risk screening levels. A soil management plan was submitted in 2015 to address the PAH impacted soil. At that time there was no mitigation proposed for the reuse of 535 Florence Street building at the Site, as there was no plans to disturb the north wall. No contaminants of concern were identified at the 536 13th Street warehouse. Due to archeological and Native American significance determined in the area where PAH impacts are present, disturbing the impacted soil was not economically feasible. To mitigate the risk of encountering PAH impacted soil, imported clean soil was proposed to be placed on top of both impacted and non-impacted soil through the parcel. The Site grading contractor identified a source of native clean fill to be delivered to the Site from 1810 State Street in downtown San Diego, which was undergoing excavation for a new underground parking garage. The prior uses of the property were for both residential and commercial purposes. The soil was evaluated by the consultant in

IMPERIAL WHEEL LTD (Continued) **S100182231**

accordance with Department of Toxic Substances Control (DTSC) Information Advisory Clean Imported Fill Material , and four native soil samples were collected at 10 feet below adjacent street grades. The samples were analyzed for petroleum hydrocarbons, volatile organic compounds, semi-volatile organic compounds, PCBs, asbestos and heavy metals. All of the samples were non-detect or were below the environmental screening levels (ESLs) for heavy metals for residential use. Eight hundred cubic yards of the native soil was used for capping. A minimum of one foot of the imported soil was placed over the PAH impacted area and was re-compacted. A geotextile fabric material was placed on top of the PAH impacted soil prior to the importing of the cap material. This area will be used only for native landscaping (see attached figure). On September 15, 2016, the consultant notified DEH that the developer and general contractor were notified by the City of Imperial Beach that because on the original plan for the project, four cuts were proposed in the north wall of the 535 Florence Street building, that there would be risk of losing funding for the project. The consultant conducted a visual inspection of the wall and there was no evidence of staining, etching etc. The four proposed cuts were marked out along the wall identified as Cuts #4 through #7. Sampling of the concrete north wall was conducted from the surface to approximately an inch into the material. Four samples from each cut area were obtained by chisels for a total of 16 samples, and were analyzed for Title 22 Metals. Nickel, the contaminant of concern for the north wall, was detected in each of the concrete samples at concentrations ranging from 6.31 mg/kg to 3,390 mg/kg (sample 6W). Five of the samples contained nickel that exceeded its Total Threshold Limit Concentration (TTLC) of 2,000 mg/kg including samples 6C, 6E, 6W, 7C, and 7W. It was determined that the concrete from proposed Cuts 4 and 5 could be disposed of as general construction debris. However, some of the concrete from proposed cuts 6 and 7 would need to be disposed of a hazardous waste when removed. Additional sampling was conducted in October 2016 on cuts 6 and 7 at both 6 feet and 9 feet in order to test the concrete for disposal options. None of the additional samples results exceeded the TTLC of 2,000 mg/kg. However to profile the concrete waste to be disposed of as hazardous waste, solubility testing of select concrete samples was conducted using Soluble Threshold Limit Concentration (STLC) and/or Toxicity Characteristic Leaching Procedure (TCLP). Four of the soluble nickel concentrations exceeded its STLC of 20 mg/l. The results indicated that concrete generated from the entire area of proposed Cut #6 and the lower six feet of Cut #9 would require special handling and disposal when disturbed. During the cutting and handling of the impacted concrete, workers utilized half face respirators with high-efficiency particulate air (HEPA) filters, using wet sawing and drilling techniques into the concrete. Dust suppression measures conducted during the project were successful and no visible dust was observed or noted during the removal and disposal activities. A total of 7.55 tons of concrete were transported to the South Yuma County Landfill under a uniformed hazardous waste manifest. Following completion of work, the remaining concrete block was covered with a new epoxy coating to prior heights of known impacts to ensure any residual metals are contained. A photograph log was submitted that shows images of the soil capping work and the new epoxy coating applied to the north wall of 535 Florence Street in the final report. The consultant has requested that no further action at the Site is

IMPERIAL WHEEL LTD (Continued) **S100182231**

required based on commercial use, and DEH concurs with the consultant s recommendations. However, the conditions that were originally provided with the DEH Closure Letter dated March 28, 1990 for 535 Florence (H02185-001) still apply. Ongoing monitoring of the epoxy coating is required, and all future tenants and/or owners of the building must be notified of the potential hazard with contact with the north wall. If any more modifications to the north wall is proposed for 535 Florence or if any grading will be conducted in the vacant area with the PAH contamination, you will be required to reenter the Voluntary Assistance Program.

Click here to access the California GeoTracker records for this facility:

CHMIRS:

Name:	Not reported
Address:	535 FLORENCE
City,State,Zip:	IMPERIAL BEACH, CA 91932-1712
OES Incident Number:	803714
OES notification:	Not reported
OES Date:	Not reported
OES Time:	Not reported
Date Completed:	**05-NOV-88**
Property Use:	700
Agency Id Number:	37717
Agency Incident Number:	88-532
Time Notified:	1228
Time Completed:	1730
Surrounding Area:	400
Estimated Temperature:	65
Property Management:	P
More Than Two Substances Involved?:	N
Resp Agncy Personel # Of Decontaminated:	Not reported
Responding Agency Personel # Of Injuries:	Not reported
Responding Agency Personel # Of Fatalities:	Not reported
Others Number Of Decontaminated:	Not reported
Others Number Of Injuries:	Not reported
Others Number Of Fatalities:	Not reported
Vehicle Make/year:	Not reported
Vehicle License Number:	Not reported
Vehicle State:	Not reported
Vehicle Id Number:	Not reported
CA DOT PUC/ICC Number:	Not reported
Company Name:	Not reported
Reporting Officer Name/ID:	R C PORTER
Report Date:	05-NOV-88
Facility Telephone:	619 236-2222
Waterway Involved:	Not reported
Waterway:	Not reported
Spill Site:	Not reported
Cleanup By:	Not reported
Containment:	Not reported
What Happened:	Not reported
Type:	Not reported
Measure:	Not reported
Other:	Not reported
Date/Time:	Not reported
Year:	88-92

IMPERIAL WHEEL LTD (Continued) **S100182231**

Agency:	Not reported
Incident Date:	05-NOV-88
Admin Agency:	Not reported
Amount:	Not reported
Contained:	Not reported
Site Type:	Not reported
E Date:	Not reported
Substance:	Not reported
Unknown:	Not reported
Substance #2:	Not reported
Substance #3:	Not reported
Evacuations:	Not reported
Number of Injuries:	Not reported
Number of Fatalities:	Not reported
#1 Pipeline:	Not reported
#2 Pipeline:	Not reported
#3 Pipeline:	Not reported
#1 Vessel >= 300 Tons:	Not reported
#2 Vessel >= 300 Tons:	Not reported
#3 Vessel >= 300 Tons:	Not reported
Evacs:	Not reported
Injuries:	Not reported
Fatals:	Not reported
Comments:	N
Description:	Not reported

CERS:

Name:	BIKEWAY VILLAGE
Address:	535 FLORENCE STREET
City,State,Zip:	IMPERIAL BEACH, CA 91932
Site ID:	874896
CERS ID:	T10000006556
CERS Description:	Cleanup Program Site

Affiliation:

Affiliation Type Desc:	Local Agency Caseworker
Entity Name:	LAURIE APECECHEA - SAN DIEGO COUNTY
Entity Title:	Not reported
Affiliation Address:	P.O. Box 129261
Affiliation City:	San Diego
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

AC312 **IMPERIAL WHEEL LTD** **SAN DIEGO CO. SAM** **S104745430**
NE **535 FLORENCE ST** **San Diego Co. HMMD** **N/A**
1/8-1/4 **IMPERIAL BEACH, CA 91932** **SAN DIEGO CO LOP**
0.216 mi. **CERS**
1139 ft. **Site 6 of 6 in cluster AC**

Relative: **Lower**
Actual: **15 ft.**

SAN DIEGO CO. SAM:

Name:	IMPERIAL WHEEL LTD
Address:	535 FLORENCE ST
City,State,Zip:	IMPERIAL BEACH, CA 919321712
Case Number:	H02185-001
Agency:	DEH Site Assessment & Mitigation

IMPERIAL WHEEL LTD (Continued) **S104745430**

Funding:	**Non Billable**
Facility Type:	Soils Only
Facility Status:	Closed Case
Date:	3/28/1990
Date Began:	3/3/1988

HMMD SAN DIEGO:

Name:	IMPERIAL WHEEL LTD
Address:	535 FLORENCE ST
City,State,Zip:	IMPERIAL BEACH, CA 91932
Permit Number:	Not reported
Business Type:	Not reported
EPA Id Number:	Not reported
APN:	Not reported
Last HMMD Inspection:	Not reported
Facility Telephone:	Not reported
Permit Status:	Not reported
Permit Expiration:	Not reported
Date Last Updated:	Not reported
Facility Owner:	Not reported
Facility Mailing Address:	Not reported
Facility Mailing City:	Not reported
Facility Mailing State:	Not reported
Facility Mailing Zip:	Not reported
UST Owner:	Not reported
Handle Regulated Hazmat:	Not reported
Own Or Operate UST:	Not reported
Subject To APSA:	Not reported
Generate Haz Waste:	Not reported
Treat Haz Waste:	Not reported
Generate Medical Waste:	Not reported

Name:	IMPERIAL WHEEL LTD
Address:	535 FLORENCE ST
City,State,Zip:	IMPERIAL BEACH, CA 91932
Permit Number:	Not reported
Business Type:	Not reported
EPA Id Number:	Not reported
APN:	Not reported
Last HMMD Inspection:	Not reported
Facility Telephone:	Not reported
Permit Status:	Not reported
Permit Expiration:	Not reported
Date Last Updated:	Not reported
Facility Owner:	Not reported
Facility Mailing Address:	Not reported
Facility Mailing City:	Not reported
Facility Mailing State:	Not reported
Facility Mailing Zip:	Not reported
UST Owner:	Not reported
Handle Regulated Hazmat:	Not reported
Own Or Operate UST:	Not reported
Subject To APSA:	Not reported
Generate Haz Waste:	Not reported
Treat Haz Waste:	Not reported
Generate Medical Waste:	Not reported

IMPERIAL WHEEL LTD (Continued) **S104745430**

Name:	IMPERIAL WHEEL LTD
Address:	535 FLORENCE ST
City,State,Zip:	IMPERIAL BEACH, CA 91932
Permit Number:	102185
Business Type:	Not reported
EPA Id Number:	Not reported
APN:	626-192-03-00
Last HMMD Inspection:	Not reported
Facility Telephone:	Not reported
Permit Status:	INAC
Permit Expiration:	Not reported
Date Last Updated:	11/02/2012
Facility Owner:	Not reported
Facility Mailing Address:	Not reported
Facility Mailing City:	Not reported
Facility Mailing State:	Not reported
Facility Mailing Zip:	Not reported
UST Owner:	Not reported
Handle Regulated Hazmat:	Not reported
Own Or Operate UST:	Not reported
Subject To APSA:	Not reported
Generate Haz Waste:	Not reported
Treat Haz Waste:	Not reported
Generate Medical Waste:	Not reported

Name:	IMPERIAL WHEEL LTD
Address:	535 FLORENCE ST
City,State,Zip:	IMPERIAL BEACH, CA 91932
Permit Number:	Not reported
Business Type:	Not reported
EPA Id Number:	Not reported
APN:	Not reported
Last HMMD Inspection:	Not reported
Facility Telephone:	Not reported
Permit Status:	Not reported
Permit Expiration:	Not reported
Date Last Updated:	Not reported
Facility Owner:	Not reported
Facility Mailing Address:	Not reported
Facility Mailing City:	Not reported
Facility Mailing State:	Not reported
Facility Mailing Zip:	Not reported
UST Owner:	Not reported
Handle Regulated Hazmat:	Not reported
Own Or Operate UST:	Not reported
Subject To APSA:	Not reported
Generate Haz Waste:	Not reported
Treat Haz Waste:	Not reported
Generate Medical Waste:	Not reported

SAN DIEGO CO LOP:

Name:	IMPERIAL WHEEL LTD
Address:	535 FLORENCE ST
City,State,Zip:	IMPERIAL BEACH, CA 91932
Record ID:	DEH1988-LSAM-H02185-001
Record Status:	Completed
Opened Date:	03/03/1988

IMPERIAL WHEEL LTD (Continued) **S104745430**

Parcel Number:	626-192-03-00
Case Type:	Not reported
Historical Name:	IMPERIAL WHEEL
SWRCB Global ID:	T0608119405
Funding:	N - Non-Billable
Lead Agency:	DEH/SAM
Lead Agency Date:	03/03/1988
Census Tract:	105.02
Community:	Imperial Beach
Jurisdiction:	IMPERIAL BEACH
Watershed Basin Number:	910.2
Water Purveyor:	IMPERIAL BEACH
Fire Agency:	IMPERIAL BEACH
Latitude:	32.5873638
Longitude:	-117.1065326
X MapCoord:	6297827.110
Y MapCoord:	1794583.184

CERS:

Name:	IMPERIAL WHEEL LTD
Address:	535 FLORENCE ST
City,State,Zip:	IMPERIAL BEACH, CA 919321712
Site ID:	868816
CERS ID:	T0608119405
CERS Description:	Cleanup Program Site

AD313 **LOMA LINDA UNIVERSITY, TRUSTEE** **RCRA NonGen / NLR** **1031468138**
East **1600 PALM AVENUE** **E MANIFEST** **CAC003311134**
1/8-1/4 **SAN DIEGO, CA 92154**
0.218 mi.
1151 ft. **Site 1 of 10 in cluster AD**

Relative:
Higher

Actual:
22 ft.

RCRA Listings:

Date Form Received by Agency:	20250123
Handler Name:	Loma Linda University, Trustee
Handler Address:	1600 Palm Avenue
Handler City,State,Zip:	SAN DIEGO, CA 92154
EPA ID:	CAC003311134
Contact Name:	FUSCHIA DULAN
Contact Address:	11145 ANDERSON STREET
Contact City,State,Zip:	LOMA LINDA, CA 92350
Contact Telephone:	909-558-4000
Contact Fax:	Not reported
Contact Email:	FDULAN@LLU.EDU
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	Not reported
Mailing City,State,Zip:	Not reported
Owner Name:	Not reported

LOMA LINDA UNIVERSITY, TRUSTEE (Continued) **1031468138**

Owner Type:		Not reported
Operator Name:	Not reported	
Operator Type:		Not reported
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		No
Universal Waste Destination Facility:		No
Federal Universal Waste:		No
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
202 GPRA Corrective Action Baseline:		No
Subject to Corrective Action Universe:		No
Non-TSDFs Where RCRA CA has Been Imposed Universe:		No
Corrective Action Priority Ranking:		No NCAPS ranking
Environmental Control Indicator:		No
Institutional Control Indicator:		No
Human Exposure Controls Indicator:		N/A
Groundwater Controls Indicator:		N/A
Significant Non-Complier Universe:		No
Unaddressed Significant Non-Complier Universe:		No
Addressed Significant Non-Complier Universe:		No
Significant Non-Complier With a Compliance Schedule Universe:		No
Financial Assurance Required:		Not reported
Handler Date of Last Change:		20250129
Recognized Trader-Importer:		No
Recognized Trader-Exporter:		No
Importer of Spent Lead Acid Batteries:		No
Exporter of Spent Lead Acid Batteries:		No
Recycler Activity Without Storage:		No
Manifest Broker:		No
Sub-Part P Indicator:		No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: FUSCHIA DULAN	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	11145 ANDERSON STREET
Owner/Operator City,State,Zip:	LOMA LINDA, CA 92350
Owner/Operator Telephone:	909-558-4000
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

LOMA LINDA UNIVERSITY, TRUSTEE (Continued) **1031468138**

Owner/Operator Indicator: Owner
Owner/Operator Name: VICTOR A. HERVIG 2001 TRUST
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 11145 ANDERSON STREET
Owner/Operator City,State,Zip: LOMA LINDA, CA 92350
Owner/Operator Telephone: 909-558-4000
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20241023
Handler Name: LOMA LINDA UNIVERSITY, TRUSTEE
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

Receive Date: 20250123
Handler Name: LOMA LINDA UNIVERSITY, TRUSTEE
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:
NAICS Code: 56299
NAICS Description: All Other Waste Management Services

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

E MANIFEST:
Manifest Tracking Number: 024825935JJK
Last Updated Date: 20241217
Shipped Date: 20241031
Received Date: 20241114

LOMA LINDA UNIVERSITY, TRUSTEE (Continued) **1031468138**

Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Web
Generator EPA ID:	CAC003311134
Generator Name:	Loma Linda University, Trustee
Generator Location Street Number:	Not reported
Generator Location Street 1:	1600 PALM AVENUE
Generator Location Street 2:	SPC 2
Generator Location City:	SAN DIEGO
Generator Location State:	CA
Generator Location Zip:	92154
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	11145 ANDERSON STREET
Generator Mail Street 2:	SUITE 203
Generator Mail City:	LOMA LINDA
Generator Mail Zip:	92350
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	AZR000002428
Designated Facility Name:	Copper Mountain Landfill
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	34853 E COUNTY 12TH ST
Designated Facility Mail City:	WELLTON
Designated Facility Mail Zip:	85356
Designated Facility Mail State:	AZ
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	34853 E COUNTY 12TH ST
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	WELLTON
Designated Facility Location Zip:	85356
Designated Facility Location State:	AZ
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Transporter:

Manifest Tracking Number:	024825935JJK
Transporter Line Number:	1
Transporter EPA ID:	CAL000160111
Transporter Name:	Alliance Evironmental Group
Manifest Tracking Number:	024825935JJK
Transporter Line Number:	2
Transporter EPA ID:	CAR000049064
Transporter Name:	E C T I
Manifest Tracking Number:	024825935JJK
Transporter Line Number:	3
Transporter EPA ID:	CAR000356212
Transporter Name:	Primetime Transport Llc

Waste Line:

Manifest Tracking Number:	024825935JJK
Waste Line Number:	1
U.S. DOT Hazardous Indicator:	Y

LOMA LINDA UNIVERSITY, TRUSTEE (Continued) **1031468138**

U.S. DOT ID Number:	NA2212
U.S. DOT Description:	Rq Na2212, Asbestos, 9, Pgiii
Non-Hazardous Waste Description:	Not reported
Number of Containers:	30
Container Type Code:	BA
Container Type Description:	Burlap, cloth, paper, or plastic bags
Waste Quantity:	2
Quantity Unit of Measure Code:	Y
Quantity Unit of Measure Description:	Cubic Yards
Waste Quantity, in Tons:	1.68
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	1.68
Waste Quantity, in Kilograms:	1523.8104
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	1523.8104
Management Method Code:	H132
Management Method Description:	LANDFILL (WITH PRIOR TREATMENT AND/OR STABILIZATION)
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	N
Federal Waste Codes:	Not reported
Quantity Haz Kg:	0
Quantity Haz Tons:	0
Quantity Non Haz Kg:	1523.8104
Quantity Non Haz Tons:	1.68
State Waste Codes:	CA-151

314
SE
1/8-1/4
0.221 mi.
1166 ft.

924 12TH ST
924 12TH ST
IMPERIAL BEACH, CA 91932

RCRA NonGen / NLR **1027459728**
E MANIFEST **CAC003198127**

Relative:
Higher

Actual:
32 ft.

RCRA Listings:

Date Form Received by Agency:	20221005
Handler Name:	924 12th St
Handler Address:	924 12th St
Handler City,State,Zip:	IMPERIAL BEACH, CA 91932
EPA ID:	CAC003198127
Contact Name:	GABRIELLE SPEARS
Contact Address:	924 12TH ST
Contact City,State,Zip:	IMPERIAL BEACH, CA 91932
Contact Telephone:	619-306-2612
Contact Fax:	Not reported
Contact Email:	GABBYA51@HOTMAIL.COM
Contact Title:	Not reported
EPA Region:	09

924 12TH ST (Continued) **1027459728**

Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Not reported
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		924 12TH ST
Mailing City,State,Zip:		IMPERIAL BEACH, CA 91932
Owner Name:	Gabrielle Spears	
Owner Type:		Other
Operator Name:	Gabrielle Spears	
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		No
Universal Waste Destination Facility:		No
Federal Universal Waste:		No
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
202 GPRA Corrective Action Baseline:		No
Subject to Corrective Action Universe:		No
Non-TSDFs Where RCRA CA has Been Imposed Universe:		No
Corrective Action Priority Ranking:		No NCAPS ranking
Environmental Control Indicator:		No
Institutional Control Indicator:		No
Human Exposure Controls Indicator:		N/A
Groundwater Controls Indicator:		N/A
Significant Non-Complier Universe:		No
Unaddressed Significant Non-Complier Universe:		No
Addressed Significant Non-Complier Universe:		No
Significant Non-Complier With a Compliance Schedule Universe:		No
Financial Assurance Required:		Not reported
Handler Date of Last Change:		20241212
Recognized Trader-Importer:		No
Recognized Trader-Exporter:		No
Importer of Spent Lead Acid Batteries:		No
Exporter of Spent Lead Acid Batteries:		No
Recycler Activity Without Storage:		No
Manifest Broker:		No
Sub-Part P Indicator:		No

924 12TH ST (Continued) **1027459728**

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: GABRIELLE SPEARS	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	924 12TH ST
Owner/Operator City,State,Zip:	IMPERIAL BEACH, CA 91932
Owner/Operator Telephone:	619-306-2612
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name: GABRIELLE SPEARS	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	924 12TH ST
Owner/Operator City,State,Zip:	IMPERIAL BEACH, CA 91932
Owner/Operator Telephone:	619-306-2612
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20221005
Handler Name: 924 12TH ST	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	No
Electronic Manifest Broker:	No

List of NAICS Codes and Descriptions:

NAICS Code:	56299
NAICS Description:	All Other Waste Management Services

Facility Has Received Notices of Violations:

Violations:	No Violations Found

Evaluation Action Summary:

Evaluations:	No Evaluations Found

E MANIFEST:

Manifest Tracking Number:	024524288JJK
Last Updated Date:	20221109
Shipped Date:	20221011

924 12TH ST (Continued) **1027459728**

Received Date:	20221101
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Web
Generator EPA ID:	CAC003198127
Generator Name:	Spears Gabrielle
Generator Location Street Number:	Not reported
Generator Location Street 1:	924 12TH ST
Generator Location Street 2:	Not reported
Generator Location City:	IMPERIAL BEACH
Generator Location State:	CA
Generator Location Zip:	91932
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	924 12TH ST
Generator Mail Street 2:	Not reported
Generator Mail City:	IMPERIAL BEACH
Generator Mail Zip:	91932
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	AZR000520882
Designated Facility Name:	La Paz County Landfill
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	26999 HIGHWAY 95
Designated Facility Mail City:	PARKER
Designated Facility Mail Zip:	85344
Designated Facility Mail State:	AZ
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	26999 HIGHWAY 95
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	PARKER
Designated Facility Location Zip:	85344
Designated Facility Location State:	AZ
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Transporter:

Manifest Tracking Number:	024524288JJK
Transporter Line Number:	1
Transporter EPA ID:	CAL000400351
Transporter Name:	Superior Abatement Services Inc
Manifest Tracking Number:	024524288JJK
Transporter Line Number:	2
Transporter EPA ID:	CAR000049064
Transporter Name:	E C T I
Manifest Tracking Number:	024524288JJK
Transporter Line Number:	3
Transporter EPA ID:	CAR000173518
Transporter Name:	Armando Rodriguez Dba A Rodriguez Transp

Waste Line:

Manifest Tracking Number:	024524288JJK
Waste Line Number:	1

924 12TH ST (Continued) **1027459728**

U.S. DOT Hazardous Indicator:	Y
U.S. DOT ID Number:	NA2212
U.S. DOT Description:	R.Q. Na2212, Asbestos, 9, Pgiii
Non-Hazardous Waste Description:	Not reported
Number of Containers:	150
Container Type Code:	BA
Container Type Description:	Burlap, cloth, paper, or plastic bags
Waste Quantity:	15
Quantity Unit of Measure Code:	Y
Quantity Unit of Measure Description:	Cubic Yards
Waste Quantity, in Tons:	12.599999
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	12.599999
Waste Quantity, in Kilograms:	11428.578
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	11428.578
Management Method Code:	H132
Management Method Description:	LANDFILL (WITH PRIOR TREATMENT AND/OR STABILIZATION)
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	N
Federal Waste Codes:	Not reported
Quantity Haz Kg:	0
Quantity Haz Tons:	0
Quantity Non Haz Kg:	11428.578
Quantity Non Haz Tons:	12.599999
State Waste Codes:	CA-151

AD315 **FRONTIERMAN JIFFY LUBE** **UST** **U003789139**
East **1574 PALM AVE** **N/A**
1/8-1/4 **SAN DIEGO, CA 92154**
0.221 mi.
1169 ft. **Site 2 of 10 in cluster AD**

Relative: **Higher**

Actual: **22 ft.**

UST:

Name:	FRONTIERMAN JIFFY LUBE
Address:	1574 PALM AVE
City,State,Zip:	SAN DIEGO, CA 92154
Facility ID:	H03694
Permitting Agency:	SAN DIEGO COUNTY
CERSID:	Not reported
Latitude:	32.5855501
Longitude:	-117.0985097
Owner type:	Not reported
Facility type:	Not reported
Num of inuse ust:	Not reported
Num of closed ust:	Not reported

FRONTIERMAN JIFFY LUBE (Continued) **U003789139**

Num of oos ust:	Not reported
Epa region:	Not reported
Tribal lands:	Not reported
Tank owner name:	Not reported
Tank owner mailing address:	Not reported
Tank owner mailing city:	Not reported
Tank owner mailing zip:	Not reported
Tank owner mailing state:	Not reported
Tank operator name:	Not reported
Tank operator mailing address:	Not reported
Tank operator mailing city:	Not reported
Tank operator mailing zip:	Not reported
Tank operator mailing state:	Not reported
Tankidnumber:	Not reported
Tank status:	Not reported
Tank configuration:	Not reported
Tank closure date:	Not reported
Tank installation date:	Not reported
Tank num of compartments:	Not reported
Tank contents:	Not reported
Tank capacity gallons:	Not reported
Tank type:	Not reported
Tank pc construction:	Not reported
Tank pwpiping construction:	Not reported
Tank piping type:	Not reported
Tank piping construction:	Not reported
Tank sacrificial anode:	Not reported
Tank cp impressed current:	Not reported
Tank cp shutoff:	Not reported
Tank alarms:	Not reported
Tank ball float:	Not reported
Tank spill bucket:	Not reported

AD316 **FAST LUBE** **LUST S100726370**
East **1574 PALM AVE** **SWEEPS UST N/A**
1/8-1/4 **SAN DIEGO, CA 92154**
0.221 mi.
1169 ft. **Site 3 of 10 in cluster AD**

Relative:
Higher

Actual:
22 ft.

LUST REG 9:

Region:	9
Status:	Case Closed
Case Number:	9UT3012
Local Case:	H03694-001
Substance:	Gasoline
Qty Leaked:	0
Abate Method:	Not reported
Local Agency:	San Diego
How Found:	Not reported
How Stopped:	Not reported
Source:	Unknown
Cause:	Unknown
Lead Agency:	Local Agency
Case Type:	Soil only
Date Found:	01/24/1987
Date Stopped:	01/24/1987
Confirm Date:	01/24/1987
Submit Workplan:	Not reported

FAST LUBE (Continued) **S100726370**

Prelim Assess: / /
Desc Pollution: Not reported
Remed Plan: 02/06/1987
Remed Action: Not reported
Began Monitor: Not reported
Release Date: 01/24/1987
Enforce Date: 1/24/87
Closed Date: 2/6/87
Enforce Type: SEL
Pilot Program: LOP
Basin Number: 908.21
GW Depth: Not reported
Beneficial Use: No Beneficial groundwater use
NPDES Number: Not reported
Priority: 3A
File Dispn: File discarded, case closed
Interim Remedial Actions: Yes
Cleanup and Abatement order Number: Not reported
Waste Discharge Requirement Number: Not reported

SWEEPS UST:
Name: FAST LUBE
Address: 1574 PALM AVE
City: SAN DIEGO
Status: Not reported
Comp Number: 3694
Number: Not reported
Board Of Equalization: 44-021931
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 37-000-003694-000001
Tank Status: Not reported
Capacity: 7500
Active Date: Not reported
Tank Use: M.V. FUEL
STG: PRODUCT
Content: REG UNLEADED
Number Of Tanks: 3

Name: FAST LUBE
Address: 1574 PALM AVE
City: SAN DIEGO
Status: Not reported
Comp Number: 3694
Number: Not reported
Board Of Equalization: 44-021931
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 37-000-003694-000002
Tank Status: Not reported
Capacity: 7500
Active Date: Not reported
Tank Use: M.V. FUEL

FAST LUBE (Continued) **S100726370**

STG: PRODUCT
Content: LEADED
Number Of Tanks: Not reported

Name: FAST LUBE
Address: 1574 PALM AVE
City: SAN DIEGO
Status: Not reported
Comp Number: 3694
Number: Not reported
Board Of Equalization: 44-021931
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 37-000-003694-000003
Tank Status: Not reported
Capacity: 2000
Active Date: Not reported
Tank Use: PETROLEUM
STG: PRODUCT
Content: Not reported
Number Of Tanks: Not reported

Name: FAST LUBE
Address: 1574 PALM AVE
City: SAN DIEGO
Status: Active
Comp Number: 3694
Number: 9
Board Of Equalization: 44-021931
Referral Date: Not reported
Action Date: 06-26-92
Created Date: 02-29-88
Owner Tank Id: Not reported
SWRCB Tank Id: 37-000-003694-000006
Tank Status: A
Capacity: 2000
Active Date: Not reported
Tank Use: OIL
STG: P
Content: Not reported
Number Of Tanks: Not reported

Name: FAST LUBE
Address: 1574 PALM AVE
City: SAN DIEGO
Status: Active
Comp Number: 3694
Number: 9
Board Of Equalization: 44-021931
Referral Date: Not reported
Action Date: 06-26-92
Created Date: 02-29-88
Owner Tank Id: Not reported
SWRCB Tank Id: 37-000-003694-000004
Tank Status: A

FAST LUBE (Continued) **S100726370**

Capacity:	3000
Active Date:	Not reported
Tank Use:	OIL
STG:	W
Content:	Not reported
Number Of Tanks:	3

Name:	FAST LUBE
Address:	1574 PALM AVE
City:	SAN DIEGO
Status:	Active
Comp Number:	3694
Number:	9
Board Of Equalization:	44-021931
Referral Date:	Not reported
Action Date:	06-26-92
Created Date:	02-29-88
Owner Tank Id:	Not reported
SWRCB Tank Id:	37-000-003694-000005
Tank Status:	A
Capacity:	2000
Active Date:	Not reported
Tank Use:	OIL
STG:	P
Content:	Not reported
Number Of Tanks:	Not reported

AD317 **FRONTIERMAN JIFFY LUBE** **LUST** **S104745761**
East **1574 PALM AV** **SAN DIEGO CO. SAM** **N/A**
1/8-1/4 **SAN DIEGO, CA 92154** **San Diego Co. HMMD**
0.221 mi. **Cortese**
1169 ft. **Site 4 of 10 in cluster AD** **HIST CORTESE**
SAN DIEGO CO LOP
Relative: **CERS**
Higher

Actual: **22 ft.**

LUST:

Name:	FRONTIERMAN JIFFY LUBE
Address:	1574 PALM AV
City,State,Zip:	SAN DIEGO, CA 921541016
Lead Agency:	SAN DIEGO COUNTY
Case Type:	LUST Cleanup Site

Geo Track:

Global Id:	T0607301780
Latitude:	32.584203
Longitude:	-117.099832
Status:	Completed - Case Closed
Status Date:	02/06/1987
Case Worker:	KH
RB Case Number:	9UT3012
Local Agency:	SAN DIEGO COUNTY
File Location:	Local Agency
Local Case Number:	H03694-001
Potential Media Affect:	Soil
Potential Contaminants of Concern:	Gasoline
EPA Region:	9
Coordinate Source:	Google Geocode
Quantity Released Gallons:	Not reported

FRONTIERMAN JIFFY LUBE (Continued) **S104745761**

Begin Date:	01/24/1987
Leak Reported Date:	01/24/1987
How Discovered:	Not reported
How Discovered Description:	Not reported
Discharge Source:	Not reported
Discharge Cause:	Not reported
Stop Method:	Not reported
Stop Description:	Not reported
No Further Action Date:	02/06/1987
CA Water Watershed Name:	Otay - Otay Valley (910.20)
Dwr Groundwater Subbasin Name:	Coastal Plain Of San Diego (9-033)
Disadvantaged Community:	Not reported
CA Enviroscreen 3 Score:	66-70%
CA Enviroscreen 4 Score:	65-70%
Military DOD Site:	No
Facility Project Subtype:	Not reported
RWQCB Region:	SAN DIEGO RWQCB (REGION 9)
Claim Number:	Not reported
Claim Status:	Not reported
Site History:	Not reported

LUST:

Global Id:	T0607301780
Contact Type:	Local Agency Caseworker - Primary Caseworker
Contact Name:	KEVIN HEATON
Organization Name:	SAN DIEGO COUNTY
Address:	P.O. Box 129261
City:	San Diego
Email:	kevin.heaton@sdcounty.ca.gov
Phone Number:	Not reported

LUST:

Global Id:	T0607301780
Action Type:	Other
Date:	01/24/1987
Action:	Leak Discovery

Global Id:	T0607301780
Action Type:	Other
Date:	01/24/1987
Action:	Leak Began

Global Id:	T0607301780
Action Type:	ENFORCEMENT
Date:	01/24/1987
Action:	Notice of Responsibility

Global Id:	T0607301780
Action Type:	Other
Date:	01/24/1987
Action:	Leak Reported

Global Id:	T0607301780
Action Type:	Other
Date:	01/24/1987
Action:	Leak Stopped

FRONTIERMAN JIFFY LUBE (Continued) **S104745761**

LUST:

Global Id:	T0607301780
Status:	Open - Case Begin Date
Status Date:	01/24/1987
Global Id:	T0607301780
Status:	Completed - Case Closed
Status Date:	02/06/1987

SAN DIEGO CO. SAM:

Name:	FRONTIERMAN JIFFY LUBE
Address:	1574 PALM AV
City,State,Zip:	SAN DIEGO, CA 921541016
Case Number:	H03694-001
Agency:	DEH Site Assessment & Mitigation
Funding:	**LOP - Federal Fund**
Facility Type:	Soils Only
Facility Status:	Closed Case
Date:	2/6/1987
Date Began:	1/24/1987

HMMD SAN DIEGO:

Name:	FRONTIERMAN JIFFY LUBE
Address:	1574 PALM AV
City,State,Zip:	SAN DIEGO, CA 92154
Permit Number:	103694
Business Type:	6HK26
EPA Id Number:	CAL000044480
APN:	627-070-05-00
Last HMMD Inspection:	03/20/2000
Facility Telephone:	619-575-1913
Permit Status:	CHNG
Permit Expiration:	03/31/2003
Date Last Updated:	11/02/2012
Facility Owner:	JOON CHO
Facility Mailing Address:	1061 N PALM CANYON DR
Facility Mailing City:	PALM SPRINGS
Facility Mailing State:	CA
Facility Mailing Zip:	92262
UST Owner:	GAS STOP INC
Handle Regulated Hazmat:	Y
Own Or Operate UST:	Y
Subject To APSA:	Not reported
Generate Haz Waste:	Y
Treat Haz Waste:	Not reported
Generate Medical Waste:	Not reported

UST:

UST Name:	UNDERGROUND TANK 103694 T001
Last Update:	2012-11-02 14:17:38
Permit Number:	103694
Tank Type:	SINGLE WALL
Additional Id:	AT0738-1
Capacity Gallons:	7500
UST Contents:	REGULAR UNLEADED

FRONTIERMAN JIFFY LUBE (Continued) **S104745761**

Other Content Info:	REGULAR UNLEADED
Reg Status:	REMOVED
Remove Close Date:	1988-11-02 00:00:00
Year Installed:	Not reported
Pipe Type:	Not reported
Delivery System:	Not reported
Monitor Code:	90
UST Monitor Method:	NO MONITORING ALTERNATIVE SELECTED. VERIFY AND ENTER MONITORING ALTERNATIVE DURING INSPECTION.
UST Name:	UNDERGROUND TANK 103694 T002
Last Update:	2012-11-02 14:17:38
Permit Number:	103694
Tank Type:	SINGLE WALL
Additional Id:	AT0738-2
Capacity Gallons:	7500
UST Contents:	LEADED
Other Content Info:	LEADED
Reg Status:	REMOVED
Remove Close Date:	1988-11-02 00:00:00
Year Installed:	Not reported
Pipe Type:	Not reported
Delivery System:	Not reported
Monitor Code:	90
UST Monitor Method:	NO MONITORING ALTERNATIVE SELECTED. VERIFY AND ENTER MONITORING ALTERNATIVE DURING INSPECTION.
UST Name:	UNDERGROUND TANK 103694 T003
Last Update:	2012-11-02 14:17:38
Permit Number:	103694
Tank Type:	DOUBLE WALL
Additional Id:	AT0738-3
Capacity Gallons:	2000
UST Contents:	Not reported
Other Content Info:	WASTE OIL
Reg Status:	REMOVED
Remove Close Date:	1988-11-02 00:00:00
Year Installed:	Not reported
Pipe Type:	Not reported
Delivery System:	Not reported
Monitor Code:	26
UST Monitor Method:	EXTERNAL MONITORING: MONTHLY (MINIMUM) GROUND WATER MONITORING
UST Name:	UNDERGROUND TANK 103694 T004
Last Update:	2012-11-02 14:17:38
Permit Number:	103694
Tank Type:	DOUBLE WALL
Additional Id:	1A SUPER 10W-30
Capacity Gallons:	3000
UST Contents:	Not reported
Other Content Info:	MOTOR OIL
Reg Status:	REMOVED
Remove Close Date:	Not reported
Year Installed:	Not reported
Pipe Type:	DOUBLE WALL
Delivery System:	SUCTION
Monitor Code:	21

FRONTIERMAN JIFFY LUBE (Continued) **S104745761**

UST Monitor Method: DW TANK DW SUCTION AND/ OR GRAVITY PIPING WITH INTERSTITIAL MONITORS: INTERSTITIAL.

UST Name: UNDERGROUND TANK 103694 T005
Last Update: 2012-11-02 14:17:38
Permit Number: 103694
Tank Type: DOUBLE WALL
Additional Id: 1B SUPER 10W-40
Capacity Gallons: 2000
UST Contents: Not reported
Other Content Info: MOTOR OIL
Reg Status: REMOVED
Remove Close Date: Not reported
Year Installed: Not reported
Pipe Type: DOUBLE WALL
Delivery System: SUCTION
Monitor Code: 21
UST Monitor Method: DW TANK DW SUCTION AND/ OR GRAVITY PIPING WITH INTERSTITIAL MONITORS: INTERSTITIAL.

UST Name: UNDERGROUND TANK 103694 T006
Last Update: 2012-11-02 14:17:38
Permit Number: 103694
Tank Type: DOUBLE WALL
Additional Id: 1C
Capacity Gallons: 2000
UST Contents: Not reported
Other Content Info: WASTE OIL
Reg Status: REMOVED
Remove Close Date: Not reported
Year Installed: Not reported
Pipe Type: DOUBLE WALL
Delivery System: SUCTION
Monitor Code: 21
UST Monitor Method: DW TANK DW SUCTION AND/ OR GRAVITY PIPING WITH INTERSTITIAL MONITORS: INTERSTITIAL.

Name: SPEEDY TUNE & BRAKE
Address: 1574 PALM AV
City,State,Zip: SAN DIEGO, CA 92154
Permit Number: 137574
Business Type: 6HK26
EPA Id Number: Not reported
APN: 627-070-05-00
Last HMMD Inspection: 09/06/2002
Facility Telephone: 619-575-1600
Permit Status: INAC
Permit Expiration: 07/31/2004
Date Last Updated: 11/02/2012
Facility Owner: JOSE RAMON GUZMAN
Facility Mailing Address: 1574 PALM AV
Facility Mailing City: SAN DIEGO
Facility Mailing State: CA
Facility Mailing Zip: 92154-
UST Owner: Not reported
Handle Regulated Hazmat: Not reported

FRONTIERMAN JIFFY LUBE (Continued) **S104745761**

Own Or Operate UST: Not reported
Subject To APSA: Not reported
Generate Haz Waste: Y
Treat Haz Waste: Not reported
Generate Medical Waste: Not reported

CORTESE:
Name: FRONTIERMAN JIFFY LUBE
Address: 1574 PALM AV
City,State,Zip: SAN DIEGO, CA 921541016
Region: CORTESE
Envirostor Id: Not reported
Global ID: T0607301780
Site/Facility Type: LUST CLEANUP SITE
Cleanup Status: COMPLETED - CASE CLOSED
Status Date: Not reported
Site Code: Not reported
Latitude: Not reported
Longitude: Not reported
Owner: Not reported
Enf Type: Not reported
Swat R: Not reported
Flag: active
Order No: Not reported
Waste Discharge System No: Not reported
Effective Date: Not reported
Region 2: Not reported
WID Id: Not reported
Solid Waste Id No: Not reported
Waste Management Uit Name: Not reported
File Name: Active Open

HIST CORTESE:
edr_fname: FAST LUBE
edr_fadd1: 1574 PALM
City,State,Zip: SAN DIEGO, CA 92154
Region: CORTESE
Facility County Code: 37
Reg By: LTNKA
Reg Id: 9UT3012

SAN DIEGO CO LOP:
Name: FRONTIERMAN JIFFY LUBE
Address: 1574 PALM AVE
City,State,Zip: SAN DIEGO, CA 92154
Record ID: DEH1987-LSAM-H03694-001
Record Status: Completed
Opened Date: 01/24/1987
Parcel Number: 627-070-05-00
Case Type: LOP - Local Oversight Program
Historical Name: MINIT LUBE
SWRCB Global ID: T0607301780
Funding: F - LOP Federal Fund
Lead Agency: DEH/SAM
Lead Agency Date: 01/24/1987
Census Tract: 101.03

FRONTIERMAN JIFFY LUBE (Continued) **S104745761**

Community:	San Diego
Jurisdiction:	SAN DIEGO
Watershed Basin Number:	910.2
Water Purveyor:	SAN DIEGO
Fire Agency:	SAN DIEGO
Latitude:	32.5842017
Longitude:	-117.0998327
X MapCoord:	6299881.576
Y MapCoord:	1793406.720

CERS:

Name:	FRONTIERMAN JIFFY LUBE
Address:	1574 PALM AV
City,State,Zip:	SAN DIEGO, CA 921541016
Site ID:	895886
CERS ID:	T0607301780
CERS Description:	Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc:	Local Agency Caseworker
Entity Name:	KEVIN HEATON - SAN DIEGO COUNTY
Entity Title:	Not reported
Affiliation Address:	P.O. Box 129261
Affiliation City:	San Diego
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

AD318 **JIFFY LUBE #1874** **AST** **A100421183**
East **1574 PALM (SB) AVE** **N/A**
1/8-1/4 **SAN DIEGO, CA 92154**
0.221 mi.
1169 ft. **Site 5 of 10 in cluster AD**

Relative:
Higher

Actual:
22 ft.

AST:

Name:	JIFFY LUBE #1874
Address:	1574 PALM (SB) AVE
City/Zip:	SAN DIEGO,92154
Certified Unified Program Agencies:	Not reported
Owner:	Heartland Automotive Services, Inc. II
Total Gallons:	Not reported
CERSID:	10394314
Facility ID:	37-000-204068
Business Name:	Heartland Group
Phone:	619-575-1909
Fax:	Not reported
Mailing Address:	105 DECKER CT #900
Mailing Address City:	IRVING
Mailing Address State:	TX
Mailing Address Zip Code:	75062
Operator Name:	HEARTLAND AUTOMOTIVE SERVICES II, INC
Operator Phone:	9728127900
Owner Phone:	9728127900
Owner Mail Address:	105 DECKER CT UNIT 900
Owner State:	TX
Owner Zip Code:	75062

JIFFY LUBE #1874 (Continued) **A100421183**

Owner Country:	United States
Property Owner Name:	PALM INVESTMENTS INC
Property Owner Phone:	9728127900
Property Owner Mailing Address:	P O BOX 4369
Property Owner City:	HOUSTON
Property Owner Stat :	TX
Property Owner Zip Code:	77210
Property Owner Country:	United States
EPAID:	CAL000284887

AD319 **MINIT LUBE-#1583** **HIST UST** **U001573363**
East **1574 PALM AVE** **N/A**
1/8-1/4 **SAN DIEGO, CA 9215**
0.221 mi.
1169 ft. **Site 6 of 10 in cluster AD**

Relative: HIST UST:
Higher

Actual:
22 ft.

Name:	MINIT LUBE-#1583
Address:	1574 PALM AVE
City,State,Zip:	SAN DIEGO, CA 9215
File Number:	Not reported
URL:	Not reported
Region:	STATE
Facility ID:	00000069080
Facility Type:	Other
Other Type:	FAST LUBE
Contact Name:	BIL WEATHERLY
Telephone:	6195751913
Owner Name:	QUAKER STATE-MINIT-LUBE
Owner Address:	140 WEST 2100 SOUTH #254
Owner City,St,Zip:	SALT LAKE CITY, UT 84115
Total Tanks:	0001
Tank Num:	001
Container Num:	1
Year Installed:	1987
Tank Capacity:	00007000
Tank Used for:	PRODUCT
Type of Fuel:	Not reported
Container Construction Thickness:	/4 2
Leak Detection:	Sensor Instrument

AD320 **JIFFY LUBE #1874** **AST** **A100345861**
East **1574 PALM AV** **N/A**
1/8-1/4 **SAN DIEGO, CA**
0.221 mi.
1169 ft. **Site 7 of 10 in cluster AD**

Relative: AST:
Higher

Actual:
22 ft.

Name:	JIFFY LUBE #1874
Address:	1574 PALM AV
City/Zip:	SAN DIEGO,
Certified Unified Program Agencies:	San Diego
Owner:	HEARTLAND AUTOMOTIVE SERVICES II, INC
Total Gallons:	1970
CERSID:	Not reported

JIFFY LUBE #1874 (Continued) **A100345861**

Facility ID:	Not reported
Business Name:	Not reported
Phone:	Not reported
Fax:	Not reported
Mailing Address:	Not reported
Mailing Address City:	Not reported
Mailing Address State:	Not reported
Mailing Address Zip Code:	Not reported
Operator Name:	Not reported
Operator Phone:	Not reported
Owner Phone:	Not reported
Owner Mail Address:	Not reported
Owner State:	Not reported
Owner Zip Code:	Not reported
Owner Country:	Not reported
Property Owner Name:	Not reported
Property Owner Phone:	Not reported
Property Owner Mailing Address:	Not reported
Property Owner City:	Not reported
Property Owner Stat :	Not reported
Property Owner Zip Code:	Not reported
Property Owner Country:	Not reported
EPAID:	Not reported

AD321 **FRONTIERMAN JIFFY LUBE** **UST FINDER RELEASE** **1028967644**
East **1574 PALM AV** **N/A**
1/8-1/4 **SAN DIEGO, CA 92154**
0.221 mi.
1169 ft. **Site 8 of 10 in cluster AD**

Relative:
Higher

Actual:
22 ft.

UST FINDER RELEASE:

Object ID:	72728
Facility ID:	Not reported
Lust ID:	CAT0607301780
Name:	FRONTIERMAN JIFFY LUBE
Address:	1574 PALM AV
City,State,Zip:	SAN DIEGO, CA 921541016
Address Match Type:	PointAddress
Reported Date:	Not reported
Status:	No Further Action
Substance:	Not reported
Population within 1500ft:	1979
Domestic Wells within 1500ft:	0
Land Use:	Developed, High Intensity
Within SPA:	No
SPA PWS Facility ID:	Not reported
SPA Water Type:	Not reported
SPA Facility Type:	Not reported
SPA HUC12:	Not reported
Within WHPA:	No
WHPA PWS Facility ID:	Not reported
WHPA Water Type:	Not reported
WHPA Facility Type:	Not reported
WHPA HUC12:	Not reported
Within 100yr Floodplain:	No
Tribe:	Not reported
EPA Region:	9
NFA Letter 1:	Not reported

FRONTIERMAN JIFFY LUBE (Continued) **1028967644**

NFA Letter 2:	Not reported
NFA Letter 3:	Not reported
NFA Letter 4:	Not reported
Closed With Residual Contaminate:	Not reported
Coordinate Source:	Geocode
X Coord:	-117.09983
Y Coord:	32.58396
Latitude:	32.5839599999999
Longitude:	-117.099829999999

AD322 **TEAM CAR CARE WEST LLC DBA JIFFY LUBE** **RCRA NonGen / NLR** **1024869774**
East **1574 PALM AVE** **E MANIFEST** **CAL000438393**
1/8-1/4 **SAN DIEGO, CA 92154**
0.221 mi.
1169 ft. **Site 9 of 10 in cluster AD**

Relative:
Higher

Actual:
22 ft.

RCRA Listings:

Date Form Received by Agency:	20180815
Handler Name:	Team Car Care West Llc Dba Jiffy Lube
Handler Address:	1574 Palm Ave
Handler City,State,Zip:	SAN DIEGO, CA 92154
EPA ID:	CAL000438393
Contact Name:	JAMES WILLIS
Contact Address:	105 DECKER COURT SUITE 900
Contact City,State,Zip:	IRVING, TX 75062
Contact Telephone:	972-812-7935
Contact Fax:	469-426-3960
Contact Email:	JAMES.WILLIS@JIFFYWORLD.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	105 DECKER CT STE 900
Mailing City,State,Zip:	IRVING, TX 75062-0000
Owner Name:	Team Car Care W Llc Dba Jiffy Lube
Owner Type:	Other
Operator Name:	James Willis
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site State-Reg Handler:	---

TEAM CAR CARE WEST LLC DBA JIFFY LUBE (Continued) **1024869774**

Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20180907
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name:	JAMES WILLIS
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	105 DECKER COURT SUITE 900
Owner/Operator City,State,Zip:	IRVING, TX 75062
Owner/Operator Telephone:	972-812-7935
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name:	TEAM CAR CARE W LLC DBA JIFFY LUBE
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	105 DECKER CT STE 900
Owner/Operator City,State,Zip:	IRVING, TX 75062-0000
Owner/Operator Telephone:	972-812-7900
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20180815
Handler Name:	TEAM CAR CARE WEST LLC DBA JIFFY LUBE

TEAM CAR CARE WEST LLC DBA JIFFY LUBE (Continued) **1024869774**

Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:

NAICS Code:	811198
NAICS Description:	All Other Automotive Repair And Maintenance

Facility Has Received Notices of Violations:

Violations:	No Violations Found

Evaluation Action Summary:

Evaluations:	No Evaluations Found

E MANIFEST:

Manifest Tracking Number:	009160759SKS
Last Updated Date:	20241018
Shipped Date:	20240918
Received Date:	20240924
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000438393
Generator Name:	Team Car Care Jiffy Lube 1874
Generator Location Street Number:	Not reported
Generator Location Street 1:	1574 PALM AVE
Generator Location Street 2:	ATTN RUFINO PEREZ
Generator Location City:	SAN DIEGO
Generator Location State:	CA
Generator Location Zip:	92154
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	1574 PALM AVE
Generator Mail Street 2:	ATTN RUFINO PEREZ
Generator Mail City:	SAN DIEGO
Generator Mail Zip:	92154
Generator Mail State:	CA
Generator Contact Company Name:	TEAM CAR CARE JIFFY LUBE 1874
Designated Facility EPA ID:	UTD991301748
Designated Facility Name:	Clean Harbors Grassy Mountain Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	PO BOX 22750
Designated Facility Mail City:	SALT LAKE CITY
Designated Facility Mail Zip:	84122
Designated Facility Mail State:	UT
Designated Facility Location Street Number:	3
Designated Facility Location Street 1:	MILES EAST 7 MILES NORTH OF KNOLLS

TEAM CAR CARE WEST LLC DBA JIFFY LUBE (Continued) **1024869774**

Designated Facility Location Street 2:	EXIT 41 OFF I-80
Designated Facility Location City:	GRANTSVILLE
Designated Facility Location Zip:	84029
Designated Facility Location State:	UT
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	018182459JJK
Last Updated Date:	20181005
Shipped Date:	20180914
Received Date:	20180920
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000438393
Generator Name:	Team Car Care West Llc Dba Jiffy Lube
Generator Location Street Number:	Not reported
Generator Location Street 1:	1574 PALM AVE
Generator Location Street 2:	Not reported
Generator Location City:	SAN DIEGO
Generator Location State:	CA
Generator Location Zip:	92154
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	105 DECKER CT STE 900
Generator Mail Street 2:	Not reported
Generator Mail City:	IRVING
Generator Mail Zip:	75062-0000
Generator Mail State:	TX
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD097030993
Designated Facility Name:	Us Ecology Vernon Inc
Designated Facility Mail Street Number:	5375
Designated Facility Mail Street 1:	CA90058 CA037US 5375
Designated Facility Mail Street 2:	5375 SOUTH BOYLE AVENUE
Designated Facility Mail City:	VERNON
Designated Facility Mail Zip:	90058
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	5375
Designated Facility Location Street 1:	5375 SOUTH BOYLE AVENUE
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	LOS ANGELES
Designated Facility Location Zip:	90058-0000
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	008513873SKS
Last Updated Date:	20230425
Shipped Date:	20230313
Received Date:	20230401
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000438393
Generator Name:	Team Car Care Jiffy Lube 1874

TEAM CAR CARE WEST LLC DBA JIFFY LUBE (Continued) **1024869774**

Generator Location Street Number:	Not reported
Generator Location Street 1:	1574 PALM AVE
Generator Location Street 2:	Attn Rufino Perez
Generator Location City:	SAN DIEGO
Generator Location State:	CA
Generator Location Zip:	92154
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	1574 Palm Ave
Generator Mail Street 2:	Not reported
Generator Mail City:	SAN Diego
Generator Mail Zip:	92154
Generator Mail State:	CA
Generator Contact Company Name:	Team Car Care Jiffy Lube 1874
Designated Facility EPA ID:	CAD044429835
Designated Facility Name:	Clean Harbors Wilmington Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	1737 East Denni Street
Designated Facility Mail City:	Wilmington
Designated Facility Mail Zip:	90744
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	1737 East Denni Street
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Wilmington
Designated Facility Location Zip:	90744
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	008513874SKS
Last Updated Date:	20230328
Shipped Date:	20230214
Received Date:	20230301
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000438393
Generator Name:	Team Car Care Jiffy Lube 1874
Generator Location Street Number:	Not reported
Generator Location Street 1:	1574 PALM AVE
Generator Location Street 2:	Attn Rufino Perez
Generator Location City:	SAN DIEGO
Generator Location State:	CA
Generator Location Zip:	92154
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	1574 Palm Ave
Generator Mail Street 2:	Not reported
Generator Mail City:	SAN Diego
Generator Mail Zip:	92154
Generator Mail State:	CA
Generator Contact Company Name:	Team Car Care Jiffy Lube 1874
Designated Facility EPA ID:	CAD044429835
Designated Facility Name:	Clean Harbors Wilmington Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported

TEAM CAR CARE WEST LLC DBA JIFFY LUBE (Continued) **1024869774**

Designated Facility Mail Street 2:	1737 East Denni Street
Designated Facility Mail City:	Wilmington
Designated Facility Mail Zip:	90744
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	1737 East Denni Street
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Wilmington
Designated Facility Location Zip:	90744
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	008524610SKS
Last Updated Date:	20220712
Shipped Date:	20220606
Received Date:	20220622
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000438393
Generator Name:	Team Car Care Jiffy Lube 1874
Generator Location Street Number:	Not reported
Generator Location Street 1:	1574 PALM AVE
Generator Location Street 2:	Attn Rufino Perez
Generator Location City:	SAN DIEGO
Generator Location State:	CA
Generator Location Zip:	92154
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	1574 Palm Ave
Generator Mail Street 2:	Attn Rufino Perez
Generator Mail City:	SAN Diego
Generator Mail Zip:	92154
Generator Mail State:	CA
Generator Contact Company Name:	Team Car Care Jiffy Lube 1874
Designated Facility EPA ID:	CAD044429835
Designated Facility Name:	Clean Harbors Wilmington Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	1737 East Denni Street
Designated Facility Mail City:	Wilmington
Designated Facility Mail Zip:	90744
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	1737 East Denni Street
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Wilmington
Designated Facility Location Zip:	90744
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	008524611SKS
Last Updated Date:	20220825
Shipped Date:	20220707

TEAM CAR CARE WEST LLC DBA JIFFY LUBE (Continued) **1024869774**

Received Date:	20220801
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000438393
Generator Name:	Team Car Care Jiffy Lube 1874
Generator Location Street Number:	Not reported
Generator Location Street 1:	1574 PALM AVE
Generator Location Street 2:	Attn Rufino Perez
Generator Location City:	SAN DIEGO
Generator Location State:	CA
Generator Location Zip:	92154
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	1574 Palm Ave
Generator Mail Street 2:	Attn Rufino Perez
Generator Mail City:	SAN Diego
Generator Mail Zip:	92154
Generator Mail State:	CA
Generator Contact Company Name:	Team Car Care Jiffy Lube 1874
Designated Facility EPA ID:	CAD044429835
Designated Facility Name:	Clean Harbors Wilmington Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	1737 East Denni Street
Designated Facility Mail City:	Wilmington
Designated Facility Mail Zip:	90744
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	1737 East Denni Street
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	Wilmington
Designated Facility Location Zip:	90744
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	008525631SKS
Last Updated Date:	20220815
Shipped Date:	20220707
Received Date:	20220718
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000438393
Generator Name:	Team Car Care Jiffy Lube 1874
Generator Location Street Number:	Not reported
Generator Location Street 1:	1574 PALM AVE
Generator Location Street 2:	Attn Rufino Perez
Generator Location City:	SAN DIEGO
Generator Location State:	CA
Generator Location Zip:	92154
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	1574 Palm Ave
Generator Mail Street 2:	Attn Rufino Perez
Generator Mail City:	SAN Diego
Generator Mail Zip:	92154

TEAM CAR CARE WEST LLC DBA JIFFY LUBE (Continued) **1024869774**

Generator Mail State:	CA
Generator Contact Company Name:	Team Car Care Jiffy Lube 1874
Designated Facility EPA ID:	UTD991301748
Designated Facility Name:	Clean Harbors Grassy Mountain Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	PO Box 22750
Designated Facility Mail City:	Salt Lake City
Designated Facility Mail Zip:	84122
Designated Facility Mail State:	UT
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	3 Miles East 7 Miles North of Knolls
Designated Facility Location Street 2:	Exit 41 off I-80
Designated Facility Location City:	Grantsville
Designated Facility Location Zip:	84029
Designated Facility Location State:	UT
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	008525632SKS
Last Updated Date:	20221207
Shipped Date:	20221025
Received Date:	20221108
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000438393
Generator Name:	Team Car Care Jiffy Lube 1874
Generator Location Street Number:	Not reported
Generator Location Street 1:	1574 PALM AVE
Generator Location Street 2:	Attn Rufino Perez
Generator Location City:	SAN DIEGO
Generator Location State:	CA
Generator Location Zip:	92154
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	1574 Palm Ave
Generator Mail Street 2:	Not reported
Generator Mail City:	SAN Diego
Generator Mail Zip:	92154
Generator Mail State:	CA
Generator Contact Company Name:	Team Car Care Jiffy Lube 1874
Designated Facility EPA ID:	UTD991301748
Designated Facility Name:	Clean Harbors Grassy Mountain Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	PO Box 22750
Designated Facility Mail City:	Salt Lake City
Designated Facility Mail Zip:	84122
Designated Facility Mail State:	UT
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	3 Miles East 7 Miles North of Knolls
Designated Facility Location Street 2:	Exit 41 off I-80
Designated Facility Location City:	Grantsville
Designated Facility Location Zip:	84029
Designated Facility Location State:	UT
Designated Facility Contact Company Name:	Not reported

TEAM CAR CARE WEST LLC DBA JIFFY LUBE (Continued) **1024869774**

Manifest Residue Indicator:	N
Rejection Indicator:	N
Manifest Tracking Number:	007466211SKS
Last Updated Date:	20201120
Shipped Date:	20200929
Received Date:	20201022
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000438393
Generator Name:	Team Car Care Jiffy Lube 1874
Generator Location Street Number:	Not reported
Generator Location Street 1:	1574 PALM AVE
Generator Location Street 2:	Attn Rufino Perez
Generator Location City:	SAN DIEGO
Generator Location State:	CA
Generator Location Zip:	92154
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	1574 Palm Ave
Generator Mail Street 2:	Attn Rufino Perez
Generator Mail City:	SAN Diego
Generator Mail Zip:	92154
Generator Mail State:	CA
Generator Contact Company Name:	Team Car Care Jiffy Lube 1874
Designated Facility EPA ID:	UTD991301748
Designated Facility Name:	Clean Harbors Grassy Mountain Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	PO Box 22750
Designated Facility Mail City:	Salt Lake City
Designated Facility Mail Zip:	84122
Designated Facility Mail State:	UT
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	3 Miles East 7 Miles North of Knolls
Designated Facility Location Street 2:	Exit 41 off I-80
Designated Facility Location City:	Grantsville
Designated Facility Location Zip:	84029
Designated Facility Location State:	UT
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N
Manifest Tracking Number:	007466361SKS
Last Updated Date:	20200804
Shipped Date:	20200622
Received Date:	20200707
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000438393
Generator Name:	Team Car Care Jiffy Lube 1874
Generator Location Street Number:	Not reported
Generator Location Street 1:	1574 PALM AVE
Generator Location Street 2:	Attn Rufino Perez
Generator Location City:	SAN DIEGO
Generator Location State:	CA

TEAM CAR CARE WEST LLC DBA JIFFY LUBE (Continued) **1024869774**

Generator Location Zip:	92154
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	1574 Palm Ave
Generator Mail Street 2:	Attn Rufino Perez
Generator Mail City:	SAN Diego
Generator Mail Zip:	92154
Generator Mail State:	CA
Generator Contact Company Name:	Team Car Care Jiffy Lube 1874
Designated Facility EPA ID:	UTD991301748
Designated Facility Name:	Clean Harbors Grassy Mountain Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	PO Box 22750
Designated Facility Mail City:	Salt Lake City
Designated Facility Mail Zip:	84122
Designated Facility Mail State:	UT
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	3 Miles East 7 Miles North of Knolls
Designated Facility Location Street 2:	Exit 41 off I-80
Designated Facility Location City:	Grantsville
Designated Facility Location Zip:	84029
Designated Facility Location State:	UT
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	007466362SKS
Last Updated Date:	20201218
Shipped Date:	20201027
Received Date:	20201118
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAL000438393
Generator Name:	Team Car Care Jiffy Lube 1874
Generator Location Street Number:	Not reported
Generator Location Street 1:	1574 PALM AVE
Generator Location Street 2:	Attn Rufino Perez
Generator Location City:	SAN DIEGO
Generator Location State:	CA
Generator Location Zip:	92154
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	1574 Palm Ave
Generator Mail Street 2:	Attn Rufino Perez
Generator Mail City:	SAN Diego
Generator Mail Zip:	92154
Generator Mail State:	CA
Generator Contact Company Name:	Team Car Care Jiffy Lube 1874
Designated Facility EPA ID:	UTD991301748
Designated Facility Name:	Clean Harbors Grassy Mountain Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	PO Box 22750
Designated Facility Mail City:	Salt Lake City
Designated Facility Mail Zip:	84122
Designated Facility Mail State:	UT
Designated Facility Location Street Number:	Not reported

TEAM CAR CARE WEST LLC DBA JIFFY LUBE (Continued) **1024869774**

Designated Facility Location Street 1:	3 Miles East 7 Miles North of Knolls
Designated Facility Location Street 2:	Exit 41 off I-80
Designated Facility Location City:	Grantsville
Designated Facility Location Zip:	84029
Designated Facility Location State:	UT
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Transporter:

Manifest Tracking Number:	008850208SKS
Transporter Line Number:	1
Transporter EPA ID:	TXR000081205
Transporter Name:	Safety-Kleen Systems, Inc.
Manifest Tracking Number:	008850208SKS
Transporter Line Number:	2
Transporter EPA ID:	MAD039322250
Transporter Name:	Clean Harbors Environmental Services, Inc.
Manifest Tracking Number:	008850208SKS
Transporter Line Number:	3
Transporter EPA ID:	MAD039322250
Transporter Name:	Clean Harbors Environmental Services, Inc.

Waste Line:

Manifest Tracking Number:	008850208SKS
Waste Line Number:	1
U.S. DOT Hazardous Indicator:	N
U.S. DOT ID Number:	Not reported
U.S. DOT Description:	Not reported
Non-Hazardous Waste Description:	None, Non-Rcra Hazardous Waste, Solid) Used Oil Filters Containing Used Oi (Drained And Undrained Oil Filters), N/A, None
Number of Containers:	1
Container Type Code:	DM
Container Type Description:	Metal drums, barrels, kegs
Waste Quantity:	110
Quantity Unit of Measure Code:	P
Quantity Unit of Measure Description:	Pounds
Waste Quantity, in Tons:	0.055
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	0.055
Waste Quantity, in Kilograms:	49.88665
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	49.88665
Management Method Code:	H141
Management Method Description:	STORAGE, BULKING AND/OR TRANSFER OFF SITE
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported

TEAM CAR CARE WEST LLC DBA JIFFY LUBE (Continued) **1024869774**

Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	N
Federal Waste Codes:	Not reported
Quantity Haz Kg:	Not reported
Quantity Haz Tons:	Not reported
Quantity Non Haz Kg:	49.88665
Quantity Non Haz Tons:	0.055
State Waste Codes:	CA-223

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

AD323 **MINIT LUBE-1583** **HAULERS** **S106070873**
East **1574 PALM AVENUE** **San Diego Co. HMMD** **N/A**
1/8-1/4 **SAN DIEGO, CA NONE** **CERS HAZ WASTE**
0.221 mi. **HIST UST**
1169 ft. **Site 10 of 10 in cluster AD** **CERS TANKS**
CERS

Relative:
Higher

Actual:
22 ft.

HAULERS:

Name:	TEAM CAR CARE DBA JIFFY LUBE
Address:	1574 PALM AVENUE
City,State,Zip:	SAN DIEGO, CA 92154
Facility ID:	1952234
Facility Phone:	(619) 575-1909
Business Email Address:	Not reported
Contact Person:	Kris Mcmahon
Mailing Address:	1574 Palm Avenue
Mailing City:	San Diego
Mailing State:	CA
Mailing Zip:	92154
Mailing County:	Not reported
Mailing Phone:	(508) 328-8296
Current Status:	Active
Current Hauler Status:	Not reported
Accepting Tires From Public:	Not reported
Regulatory Status Last Changed:	2022-06-28 11:54:10
Business Types:	Not reported

HMMD SAN DIEGO:

Name:	JIFFY LUBE #1874
Address:	1574 PALM (SB) AVE
City,State,Zip:	SAN DIEGO, CA 92154
Permit Number:	Not reported
Business Type:	Not reported
EPA Id Number:	CAL000438393
APN:	Not reported
Last HMMD Inspection:	Not reported
Facility Telephone:	9728127900
Permit Status:	Permit Renewed
Permit Expiration:	Not reported
Date Last Updated:	02/28/2023
Facility Owner:	Not reported
Facility Mailing Address:	105 DECKER CT #900, IRVING, TX 75062

MINIT LUBE-1583 (Continued) **S106070873**

Facility Mailing City:	Not reported
Facility Mailing State:	Not reported
Facility Mailing Zip:	Not reported
UST Owner:	N
Handle Regulated Hazmat:	Not reported
Own Or Operate UST:	Not reported
Subject To APSA:	Not reported
Generate Haz Waste:	Y
Treat Haz Waste:	N
Generate Medical Waste:	Not reported

Inspection Violation:

Record ID:	DEH2004-HUPFP-204068
Permit Status:	Permit Renewed
Active Permit:	Y
Facility Id Number:	37-000-204068
Program Element:	Hazardous Materials Release Response Plans
Inspection Type:	Routine
Inspection Number:	6606769
Return To Compliance Date:	2021-07-26T00:00:00.000
Nov:	No
Violation Classification:	Class II
Underground Storage Tank Id:	Not reported
Container/Tank Id:	Not reported
Last Update:	2023-02-28T00:00:00.000
Inspection Date:	2021-07-15T00:00:00.000
Violation Code:	1010017 HMBP not readily available to facility personnel or the CUPA. HSC 25505(c)

Record ID:	DEH2004-HUPFP-204068
Permit Status:	Permit Renewed
Active Permit:	Y
Facility Id Number:	37-000-204068
Program Element:	Hazardous Waste Generator
Inspection Type:	Routine
Inspection Number:	6606769
Return To Compliance Date:	2021-07-26T00:00:00.000
Nov:	No
Violation Classification:	Class II
Underground Storage Tank Id:	Not reported
Container/Tank Id:	Not reported
Last Update:	2023-02-28T00:00:00.000
Inspection Date:	2021-07-15T00:00:00.000
Violation Code:	HMD0138 Manifest signed by the TSDF not available for inspection. 22 CCR 66262.40(a); HSC 25185(a)(4)

Record ID:	DEH2004-HUPFP-204068
Permit Status:	Permit Renewed
Active Permit:	Y
Facility Id Number:	37-000-204068
Program Element:	Hazardous Waste Generator
Inspection Type:	Routine
Inspection Number:	6606769
Return To Compliance Date:	2021-07-28T00:00:00.000
Nov:	No
Violation Classification:	Class II
Underground Storage Tank Id:	Not reported
Container/Tank Id:	Not reported

MINIT LUBE-1583 (Continued) **S106070873**

Last Update:	2023-02-28T00:00:00.000
Inspection Date:	2021-07-15T00:00:00.000
Violation Code:	HMD0152 Failed to report &/or update the required inventory information for hazardous waste(s) generated at the facility in CERS. SDCC 68.904(a)(2)
Record ID:	DEH2004-HUPFP-204068
Permit Status:	Permit Renewed
Active Permit:	Y
Facility Id Number:	37-000-204068
Program Element:	Aboveground Petroleum Storage Act
Inspection Type:	Routine
Inspection Number:	6606769
Return To Compliance Date:	2021-07-26T00:00:00.000
Nov:	No
Violation Classification:	Minor
Underground Storage Tank Id:	Not reported
Container/Tank Id:	Not reported
Last Update:	2023-02-28T00:00:00.000
Inspection Date:	2021-07-15T00:00:00.000
Violation Code:	4010047 (Qualified Facility only- Tier I or II) Failed to have management, or a Professional Engineer if applicable, certify the SPCC Plan and comply with the certification requirements. (40 CFR 112.6(a)(1), 112.6(b).) HSC 25270.4.5(a)
Record ID:	DEH2004-HUPFP-204068
Permit Status:	Permit Renewed
Active Permit:	Y
Facility Id Number:	37-000-204068
Program Element:	Aboveground Petroleum Storage Act
Inspection Type:	Routine
Inspection Number:	6606769
Return To Compliance Date:	2021-07-26T00:00:00.000
Nov:	No
Violation Classification:	Minor
Underground Storage Tank Id:	Not reported
Container/Tank Id:	Not reported
Last Update:	2023-02-28T00:00:00.000
Inspection Date:	2021-07-15T00:00:00.000
Violation Code:	4020002 Failure to conduct spill prevention briefing for oil-handling personnel at least once a year to assure adequate understanding of the SPCC Plan, including: 1. Known discharges or failures, 2. Malfunctioning components, 3. Any recently developed precautionary measures. 40 CFR 1 112.7(f)(3); HSC 6.67 25270.4.5(a)
Record ID:	DEH2004-HUPFP-204068
Permit Status:	Permit Renewed
Active Permit:	Y
Facility Id Number:	37-000-204068
Program Element:	Hazardous Waste Generator
Inspection Type:	Routine
Inspection Number:	5595384
Return To Compliance Date:	2017-09-14T00:00:00.000
Nov:	No
Violation Classification:	Class II
Underground Storage Tank Id:	Not reported
Container/Tank Id:	Not reported

MINIT LUBE-1583 (Continued) **S106070873**

Last Update:	2023-02-28T00:00:00.000
Inspection Date:	2017-03-03T14:20:00.000
Violation Code:	3110013 Failed to obtain and maintain a written assessment certified by an independent, qualified, registered professional engineer for the hazardous waste tank system. 22 CCR 66265.192(a), 66265.192(h), or 66265.191(a)
Record ID:	DEH2004-HUPFP-204068
Permit Status:	Permit Renewed
Active Permit:	Y
Facility Id Number:	37-000-204068
Program Element:	Hazardous Waste Generator
Inspection Type:	Initial Inspection
Inspection Number:	6092894
Return To Compliance Date:	2019-04-29T00:00:00.000
Nov:	No
Violation Classification:	Minor
Underground Storage Tank Id:	Not reported
Container/Tank Id:	Not reported
Last Update:	2023-02-28T00:00:00.000
Inspection Date:	2019-01-23T00:00:00.000
Violation Code:	HMD0138 Manifest signed by the TSDF not available for inspection. 22 CCR 66262.40(a); HSC 25185(a)(4)
Record ID:	DEH2004-HUPFP-204068
Permit Status:	Permit Renewed
Active Permit:	Y
Facility Id Number:	37-000-204068
Program Element:	Hazardous Waste Generator
Inspection Type:	Initial Inspection
Inspection Number:	6092894
Return To Compliance Date:	2019-04-29T00:00:00.000
Nov:	No
Violation Classification:	Minor
Underground Storage Tank Id:	Not reported
Container/Tank Id:	Not reported
Last Update:	2023-02-28T00:00:00.000
Inspection Date:	2019-01-23T00:00:00.000
Violation Code:	3110013 Failed to obtain and maintain a written assessment certified by an independent, qualified, registered professional engineer for the hazardous waste tank system. 22 CCR 66265.192(a), 66265.192(h)(1), or 66265.191(a)
Record ID:	DEH2004-HUPFP-204068
Permit Status:	Permit Renewed
Active Permit:	Y
Facility Id Number:	37-000-204068
Program Element:	Aboveground Petroleum Storage Act
Inspection Type:	Routine
Inspection Number:	5595384
Return To Compliance Date:	2017-04-03T00:00:00.000
Nov:	No
Violation Classification:	Minor
Underground Storage Tank Id:	Not reported
Container/Tank Id:	Not reported
Last Update:	2023-02-28T00:00:00.000
Inspection Date:	2017-03-03T14:20:00.000

MINIT LUBE-1583 (Continued) **S106070873**

Violation Code:	4010023 Failed to conduct annual discharge prevention briefings to ensure understanding of SPCC plan. (40 CFR 112.7(f)(3).) HSC 25270.4.5(a)
Record ID:	DEH2004-HUPFP-204068
Permit Status:	Permit Renewed
Active Permit:	Y
Facility Id Number:	37-000-204068
Program Element:	Aboveground Petroleum Storage Act
Inspection Type:	Routine
Inspection Number:	5595384
Return To Compliance Date:	2017-04-03T00:00:00.000
Nov:	No
Violation Classification:	Class II
Underground Storage Tank Id:	Not reported
Container/Tank Id:	Not reported
Last Update:	2023-02-28T00:00:00.000
Inspection Date:	2017-03-03T14:20:00.000
Violation Code:	4010016 Failed to adequately describe the physical layout of facility, including location of oil storage/transfer areas/connecting pipes or no description of physical layout included in SPCC Plan. (40 CFR 112.7(a)(3), 112.7(a)(3)(i-vi).) HSC 25270.4.5(a)
Record ID:	DEH2004-HUPFP-204068
Permit Status:	Permit Renewed
Active Permit:	Y
Facility Id Number:	37-000-204068
Program Element:	Aboveground Petroleum Storage Act
Inspection Type:	Initial Inspection
Inspection Number:	6092894
Return To Compliance Date:	2019-04-30T00:00:00.000
Nov:	No
Violation Classification:	Minor
Underground Storage Tank Id:	Not reported
Container/Tank Id:	Not reported
Last Update:	2023-02-28T00:00:00.000
Inspection Date:	2019-01-23T00:00:00.000
Violation Code:	4010016 Failed to adequately describe in the SPCC Plan the physical layout of facility, types of oil and storage capacities, tanks, containers, equipment, mobile refuelers, portable containers, transfer operations, and other required information. (40 CFR 112.7(a)(3), 112.7(a)(3)(i-vi).) HSC 25270.4.5(a)
Record ID:	DEH2004-HUPFP-204068
Permit Status:	Permit Renewed
Active Permit:	Y
Facility Id Number:	37-000-204068
Program Element:	Hazardous Materials Release Response Plans
Inspection Type:	Routine
Inspection Number:	5595384
Return To Compliance Date:	2017-04-06T00:00:00.000
Nov:	No
Violation Classification:	Minor
Underground Storage Tank Id:	Not reported
Container/Tank Id:	Not reported
Last Update:	2023-02-28T00:00:00.000
Inspection Date:	2017-03-03T14:20:00.000

MINIT LUBE-1583 (Continued) **S106070873**

Violation Code: HMD1013 HMBP not readily available for review. HSC 25505(c)

Record ID: DEH2004-HUPFP-204068
Permit Status: Permit Renewed
Active Permit: Y
Facility Id Number: 37-000-204068
Program Element: Hazardous Materials Release Response Plans
Inspection Type: Routine
Inspection Number: 5595384
Return To Compliance Date: 2017-04-05T00:00:00.000
Nov: No
Violation Classification: Class II
Underground Storage Tank Id: Not reported
Container/Tank Id: Not reported
Last Update: 2023-02-28T00:00:00.000
Inspection Date: 2017-03-03T14:20:00.000
Violation Code: 1010004 Chemical inventory incomplete or not submitted in CERS. HSC 25505(a)(1); 25506; 25507; and 25508(a)(1)(A)

Record ID: DEH2004-HUPFP-204068
Permit Status: Permit Renewed
Active Permit: Y
Facility Id Number: 37-000-204068
Program Element: Hazardous Materials Release Response Plans
Inspection Type: Initial Inspection
Inspection Number: 6092894
Return To Compliance Date: 2019-04-29T00:00:00.000
Nov: No
Violation Classification: Minor
Underground Storage Tank Id: Not reported
Container/Tank Id: Not reported
Last Update: 2023-02-28T00:00:00.000
Inspection Date: 2019-01-23T00:00:00.000
Violation Code: 1010017 HMBP not readily available to facility personnel or the CUPA. HSC 25505(c)

Waste and Materials:

Record ID: DEH2004-HUPFP-204068
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2017-HCHEM-0137663
Trade Secret: N
Hazardous Material Type: Pure
Last Updated: 2017-11-29T02:35:22.000
Chemical Name: ETHYLENE GLYCOL
Common Name: ANTIFREEZE
Case Number: 107-21-1

Record ID: DEH2004-HUPFP-204068
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2017-HCHEM-0137664
Trade Secret: N
Hazardous Material Type: Pure
Last Updated: 2017-11-29T02:35:22.000
Chemical Name: TRUE BLUE WASHER FLIUD
Common Name: WINDSHIELD WASHER FLUID

MINIT LUBE-1583 (Continued) **S106070873**

Case Number: Not reported

Record ID: DEH2004-HUPFP-204068
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2017-HCHEM-0137665
Trade Secret: N
Hazardous Material Type: Mixture
Last Updated: 2017-11-29T02:35:22.000
Chemical Name: TRANSMISSION FLUID - ATF
Common Name: TRANSMISSION FLUID - ATF
Case Number: 64742-65-0

Record ID: DEH2004-HUPFP-204068
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2017-HCHEM-0137666
Trade Secret: N
Hazardous Material Type: Mixture
Last Updated: 2017-11-29T02:35:22.000
Chemical Name: OILS, LUBRICATING,
Common Name: OILS, LUBRICATING,
Case Number: 8002-05-9

Record ID: DEH2004-HUPFP-204068
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2017-HWAST-0116060
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2017-11-29T02:35:22.000
Chemical Name: WASTE 221 WASTE OIL & MIXED OIL
Common Name: WASTE 221 WASTE OIL & MIXED OIL
Case Number: Not reported

Record ID: DEH2004-HUPFP-204068
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2017-HWAST-0116061
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2017-11-29T02:35:22.000
Chemical Name: WASTE 342 ORGANIC LIQUIDS W/METALS
Common Name: ANTIFREEZE
Case Number: Not reported

Record ID: DEH2004-HUPFP-204068
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2017-HWAST-0116062
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2017-11-29T02:35:22.000
Chemical Name: Oily Solids
Common Name: Oily Solids
Case Number: Not reported

MINIT LUBE-1583 (Continued) **S106070873**

Record ID: DEH2004-HUPFP-204068
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2017-HWAST-0116063
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2017-11-29T02:35:22.000
Chemical Name: Not reported
Common Name: Used Oil Filters (Drained)
Case Number: Not reported

Record ID: DEH2004-HUPFP-204068
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2019-HCHEM-0220473
Trade Secret: N
Hazardous Material Type: Pure
Last Updated: 2019-08-04T19:16:51.000
Chemical Name: ETHYLENE GLYCOL
Common Name: ANTIFREEZE
Case Number: 107-21-1

Record ID: DEH2004-HUPFP-204068
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2019-HCHEM-0220474
Trade Secret: N
Hazardous Material Type: Pure
Last Updated: 2019-08-04T19:16:51.000
Chemical Name: TRUE BLUE WASHER FLIUD
Common Name: WINDSHIELD WASHER FLUID
Case Number: Not reported

Record ID: DEH2004-HUPFP-204068
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2019-HCHEM-0220475
Trade Secret: N
Hazardous Material Type: Mixture
Last Updated: 2019-08-04T19:16:51.000
Chemical Name: TRANSMISSION FLUID - ATF
Common Name: TRANSMISSION FLUID - ATF
Case Number: 64742-65-0

Record ID: DEH2004-HUPFP-204068
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2019-HCHEM-0220476
Trade Secret: N
Hazardous Material Type: Mixture
Last Updated: 2019-08-04T19:16:51.000
Chemical Name: OILS, LUBRICATING,
Common Name: OILS, LUBRICATING,
Case Number: 8002-05-9

Record ID: DEH2004-HUPFP-204068
Permit Status: Permit Renewed

MINIT LUBE-1583 (Continued) **S106070873**

Active Permit:	Y
Child Record Id:	DEH2019-HWAST-0190329
Trade Secret:	N
Hazardous Material Type:	Not reported
Last Updated:	2019-08-04T19:16:51.000
Chemical Name:	WASTE 221 WASTE OIL & MIXED OIL
Common Name:	WASTE 221 WASTE OIL & MIXED OIL
Case Number:	Not reported
Record ID:	DEH2004-HUPFP-204068
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2019-HWAST-0190330
Trade Secret:	N
Hazardous Material Type:	Not reported
Last Updated:	2019-08-04T19:16:51.000
Chemical Name:	WASTE 342 ORGANIC LIQUIDS W/METALS
Common Name:	ANTIFREEZE
Case Number:	Not reported
Record ID:	DEH2004-HUPFP-204068
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2019-HWAST-0190331
Trade Secret:	N
Hazardous Material Type:	Not reported
Last Updated:	2019-08-04T19:16:51.000
Chemical Name:	Oily Solids
Common Name:	Oily Solids
Case Number:	Not reported
Record ID:	DEH2004-HUPFP-204068
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2019-HWAST-0190332
Trade Secret:	N
Hazardous Material Type:	Not reported
Last Updated:	2019-08-04T19:16:51.000
Chemical Name:	Not reported
Common Name:	Used Oil Filters (Drained)
Case Number:	Not reported
Record ID:	DEH2004-HUPFP-204068
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2016-HCHEM-0096043
Trade Secret:	N
Hazardous Material Type:	Pure
Last Updated:	2016-11-30T02:33:21.000
Chemical Name:	ETHYLENE GLYCOL
Common Name:	ANTIFREEZE
Case Number:	107-21-1
Record ID:	DEH2004-HUPFP-204068
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2016-HCHEM-0096044

MINIT LUBE-1583 (Continued) **S106070873**

Trade Secret: N
Hazardous Material Type: Pure
Last Updated: 2016-11-30T02:33:21.000
Chemical Name: TRUE BLUE WASHER FLIUD
Common Name: WINDSHIELD WASHER FLUID
Case Number: Not reported

Record ID: DEH2004-HUPFP-204068
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2016-HCHEM-0096045
Trade Secret: N
Hazardous Material Type: Mixture
Last Updated: 2016-11-30T02:33:21.000
Chemical Name: TRANSMISSION FLUID - ATF
Common Name: TRANSMISSION FLUID - ATF
Case Number: 64742-65-0

Record ID: DEH2004-HUPFP-204068
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2016-HCHEM-0096046
Trade Secret: N
Hazardous Material Type: Mixture
Last Updated: 2016-11-30T02:33:21.000
Chemical Name: OILS, LUBRICATING,
Common Name: OILS, LUBRICATING,
Case Number: 8002-05-9

Record ID: DEH2004-HUPFP-204068
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2016-HWAST-0078276
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2016-11-30T02:33:21.000
Chemical Name: WASTE 221 WASTE OIL & MIXED OIL
Common Name: WASTE 221 WASTE OIL & MIXED OIL
Case Number: Not reported

Record ID: DEH2004-HUPFP-204068
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2016-HWAST-0078277
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2016-11-30T02:33:21.000
Chemical Name: WASTE 342 ORGANIC LIQUIDS W/METALS
Common Name: ANTIFREEZE
Case Number: Not reported

Record ID: DEH2004-HUPFP-204068
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2016-HWAST-0078278
Trade Secret: N
Hazardous Material Type: Not reported

MINIT LUBE-1583 (Continued) **S106070873**

Last Updated: 2016-11-30T02:33:21.000
Chemical Name: Oily Solids
Common Name: Oily Solids
Case Number: Not reported

Record ID: DEH2004-HUPFP-204068
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2020-HCHEM-0242629
Trade Secret: N
Hazardous Material Type: Pure
Last Updated: 2020-02-26T02:31:51.000
Chemical Name: ETHYLENE GLYCOL
Common Name: ANTIFREEZE
Case Number: 107-21-1

Record ID: DEH2004-HUPFP-204068
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2020-HCHEM-0242630
Trade Secret: N
Hazardous Material Type: Pure
Last Updated: 2020-02-26T02:31:51.000
Chemical Name: TRUE BLUE WASHER FLIUD
Common Name: WINDSHIELD WASHER FLUID
Case Number: Not reported

Record ID: DEH2004-HUPFP-204068
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2020-HCHEM-0242631
Trade Secret: N
Hazardous Material Type: Mixture
Last Updated: 2020-02-26T02:31:51.000
Chemical Name: TRANSMISSION FLUID - ATF
Common Name: TRANSMISSION FLUID - ATF
Case Number: 64742-65-0

Record ID: DEH2004-HUPFP-204068
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2020-HCHEM-0242632
Trade Secret: N
Hazardous Material Type: Mixture
Last Updated: 2020-02-26T02:31:51.000
Chemical Name: OILS, LUBRICATING,
Common Name: OILS, LUBRICATING,
Case Number: 8002-05-9

Record ID: DEH2004-HUPFP-204068
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2020-HWAST-0213512
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2020-02-26T02:31:51.000
Chemical Name: WASTE 221 WASTE OIL & MIXED OIL

MINIT LUBE-1583 (Continued) **S106070873**

Common Name: WASTE 221 WASTE OIL & MIXED OIL
Case Number: Not reported

Record ID: DEH2004-HUPFP-204068
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2020-HWAST-0213513
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2020-02-26T02:31:51.000
Chemical Name: WASTE 342 ORGANIC LIQUIDS W/METALS
Common Name: ANTIFREEZE
Case Number: Not reported

Record ID: DEH2004-HUPFP-204068
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2020-HWAST-0213514
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2020-02-26T02:31:51.000
Chemical Name: Oily Solids
Common Name: Oily Solids
Case Number: Not reported

Record ID: DEH2004-HUPFP-204068
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2020-HWAST-0213515
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2020-02-26T02:31:51.000
Chemical Name: Not reported
Common Name: Used Oil Filters (Drained)
Case Number: Not reported

Record ID: DEH2004-HUPFP-204068
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2021-HCHEM-0305789
Trade Secret: N
Hazardous Material Type: Pure
Last Updated: 2022-03-08T02:31:42.000
Chemical Name: ETHYLENE GLYCOL
Common Name: ANTIFREEZE
Case Number: 107-21-1

Record ID: DEH2004-HUPFP-204068
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2021-HCHEM-0305790
Trade Secret: N
Hazardous Material Type: Pure
Last Updated: 2022-03-08T02:31:42.000
Chemical Name: TRUE BLUE WASHER FLIUD
Common Name: WINDSHIELD WASHER FLUID
Case Number: Not reported

MINIT LUBE-1583 (Continued) **S106070873**

Record ID:	DEH2004-HUPFP-204068
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2021-HCHEM-0305791
Trade Secret:	N
Hazardous Material Type:	Mixture
Last Updated:	2022-03-08T02:31:42.000
Chemical Name:	TRANSMISSION FLUID - ATF
Common Name:	TRANSMISSION FLUID - ATF
Case Number:	64742-65-0

Record ID:	DEH2004-HUPFP-204068
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2021-HCHEM-0305792
Trade Secret:	N
Hazardous Material Type:	Mixture
Last Updated:	2022-03-08T02:31:42.000
Chemical Name:	OILS, LUBRICATING,
Common Name:	OILS, LUBRICATING,
Case Number:	8002-05-9

Record ID:	DEH2004-HUPFP-204068
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2021-HWAST-0273468
Trade Secret:	N
Hazardous Material Type:	Not reported
Last Updated:	2022-03-08T02:31:42.000
Chemical Name:	WASTE 221 WASTE OIL & MIXED OIL
Common Name:	WASTE 221 WASTE OIL & MIXED OIL
Case Number:	Not reported

Record ID:	DEH2004-HUPFP-204068
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2021-HWAST-0273469
Trade Secret:	N
Hazardous Material Type:	Not reported
Last Updated:	2022-03-08T02:31:42.000
Chemical Name:	WASTE 342 ORGANIC LIQUIDS W/METALS
Common Name:	ANTIFREEZE
Case Number:	Not reported

Record ID:	DEH2004-HUPFP-204068
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2021-HWAST-0273470
Trade Secret:	N
Hazardous Material Type:	Not reported
Last Updated:	2022-03-08T02:31:42.000
Chemical Name:	Oily Solids
Common Name:	Oily Solids
Case Number:	Not reported

Record ID:	DEH2004-HUPFP-204068
Permit Status:	Permit Renewed

MINIT LUBE-1583 (Continued) **S106070873**

Active Permit: Y
Child Record Id: DEH2021-HWAST-0273471
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2022-03-08T02:31:42.000
Chemical Name: Not reported
Common Name: Used Oil Filters (Drained)
Case Number: Not reported

Record ID: DEH2004-HUPFP-204068
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2021-HWAST-0273472
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2022-03-08T02:31:42.000
Chemical Name: WASTE BRAKE FLUID
Common Name: BRAKE FLUID
Case Number: Not reported

Record ID: DEH2004-HUPFP-204068
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2022-HWAST-0293018
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2022-04-05T00:57:56.000
Chemical Name: WASTE BRAKE FLUID
Common Name: BRAKE FLUID
Case Number: Not reported

Record ID: DEH2004-HUPFP-204068
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2022-HCHEM-0326129
Trade Secret: N
Hazardous Material Type: Pure
Last Updated: 2022-04-05T00:57:56.000
Chemical Name: ETHYLENE GLYCOL
Common Name: ANTIFREEZE
Case Number: 107-21-1

Record ID: DEH2004-HUPFP-204068
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2022-HCHEM-0326130
Trade Secret: N
Hazardous Material Type: Pure
Last Updated: 2022-04-05T00:57:56.000
Chemical Name: TRUE BLUE WASHER FLIUD
Common Name: WINDSHIELD WASHER FLUID
Case Number: Not reported

Record ID: DEH2004-HUPFP-204068
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2022-HCHEM-0326131

MINIT LUBE-1583 (Continued) **S106070873**

Trade Secret: N
Hazardous Material Type: Mixture
Last Updated: 2022-04-05T00:57:56.000
Chemical Name: TRANSMISSION FLUID - ATF
Common Name: TRANSMISSION FLUID - ATF
Case Number: 64742-65-0

Record ID: DEH2004-HUPFP-204068
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2022-HCHEM-0326132
Trade Secret: N
Hazardous Material Type: Mixture
Last Updated: 2022-04-05T00:57:56.000
Chemical Name: OILS, LUBRICATING,
Common Name: OILS, LUBRICATING,
Case Number: 8002-05-9

Record ID: DEH2004-HUPFP-204068
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2022-HWAST-0293014
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2022-04-05T00:57:56.000
Chemical Name: WASTE 221 WASTE OIL & MIXED OIL
Common Name: WASTE 221 WASTE OIL & MIXED OIL
Case Number: Not reported

Record ID: DEH2004-HUPFP-204068
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2022-HWAST-0293015
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2022-04-05T00:57:56.000
Chemical Name: WASTE 342 ORGANIC LIQUIDS W/METALS
Common Name: ANTIFREEZE
Case Number: Not reported

Record ID: DEH2004-HUPFP-204068
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2022-HWAST-0293016
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2022-04-05T00:57:56.000
Chemical Name: Oily Solids
Common Name: Oily Solids
Case Number: Not reported

Record ID: DEH2004-HUPFP-204068
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2022-HWAST-0293017
Trade Secret: N
Hazardous Material Type: Not reported

MINIT LUBE-1583 (Continued) **S106070873**

Last Updated: 2022-04-05T00:57:56.000
Chemical Name: Not reported
Common Name: Used Oil Filters (Drained)
Case Number: Not reported

Record ID: DEH2004-HUPFP-204068
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2019-HCHEM-0216943
Trade Secret: N
Hazardous Material Type: Pure
Last Updated: 2019-04-21T08:33:19.000
Chemical Name: ETHYLENE GLYCOL
Common Name: ANTIFREEZE
Case Number: 107-21-1

Record ID: DEH2004-HUPFP-204068
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2019-HCHEM-0216944
Trade Secret: N
Hazardous Material Type: Pure
Last Updated: 2019-04-21T08:33:19.000
Chemical Name: TRUE BLUE WASHER FLIUD
Common Name: WINDSHIELD WASHER FLUID
Case Number: Not reported

Record ID: DEH2004-HUPFP-204068
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2019-HCHEM-0216945
Trade Secret: N
Hazardous Material Type: Mixture
Last Updated: 2019-04-21T08:33:19.000
Chemical Name: TRANSMISSION FLUID - ATF
Common Name: TRANSMISSION FLUID - ATF
Case Number: 64742-65-0

Record ID: DEH2004-HUPFP-204068
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2019-HCHEM-0216946
Trade Secret: N
Hazardous Material Type: Mixture
Last Updated: 2019-04-21T08:33:19.000
Chemical Name: OILS, LUBRICATING,
Common Name: OILS, LUBRICATING,
Case Number: 8002-05-9

Record ID: DEH2004-HUPFP-204068
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2019-HWAST-0187107
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2019-04-21T08:33:19.000
Chemical Name: WASTE 221 WASTE OIL & MIXED OIL

MINIT LUBE-1583 (Continued) **S106070873**

Common Name: WASTE 221 WASTE OIL & MIXED OIL
Case Number: Not reported

Record ID: DEH2004-HUPFP-204068
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2019-HWAST-0187108
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2019-04-21T08:33:19.000
Chemical Name: WASTE 342 ORGANIC LIQUIDS W/METALS
Common Name: ANTIFREEZE
Case Number: Not reported

Record ID: DEH2004-HUPFP-204068
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2019-HWAST-0187109
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2019-04-21T08:33:19.000
Chemical Name: Oily Solids
Common Name: Oily Solids
Case Number: Not reported

Record ID: DEH2004-HUPFP-204068
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2019-HWAST-0187110
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2019-04-21T08:33:19.000
Chemical Name: Not reported
Common Name: Used Oil Filters (Drained)
Case Number: Not reported

Record ID: DEH2004-HUPFP-204068
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2021-HCHEM-0284900
Trade Secret: N
Hazardous Material Type: Pure
Last Updated: 2021-07-16T02:13:47.000
Chemical Name: ETHYLENE GLYCOL
Common Name: ANTIFREEZE
Case Number: 107-21-1

Record ID: DEH2004-HUPFP-204068
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2021-HCHEM-0284901
Trade Secret: N
Hazardous Material Type: Pure
Last Updated: 2021-07-16T02:13:47.000
Chemical Name: TRUE BLUE WASHER FLIUD
Common Name: WINDSHIELD WASHER FLUID
Case Number: Not reported

MINIT LUBE-1583 (Continued) **S106070873**

Record ID:	DEH2004-HUPFP-204068
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2021-HCHEM-0284902
Trade Secret:	N
Hazardous Material Type:	Mixture
Last Updated:	2021-07-16T02:13:47.000
Chemical Name:	TRANSMISSION FLUID - ATF
Common Name:	TRANSMISSION FLUID - ATF
Case Number:	64742-65-0

Record ID:	DEH2004-HUPFP-204068
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2021-HCHEM-0284903
Trade Secret:	N
Hazardous Material Type:	Mixture
Last Updated:	2021-07-16T02:13:47.000
Chemical Name:	OILS, LUBRICATING,
Common Name:	OILS, LUBRICATING,
Case Number:	8002-05-9

Record ID:	DEH2004-HUPFP-204068
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2021-HWAST-0253410
Trade Secret:	N
Hazardous Material Type:	Not reported
Last Updated:	2021-07-16T02:13:47.000
Chemical Name:	WASTE 221 WASTE OIL & MIXED OIL
Common Name:	WASTE 221 WASTE OIL & MIXED OIL
Case Number:	Not reported

Record ID:	DEH2004-HUPFP-204068
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2021-HWAST-0253411
Trade Secret:	N
Hazardous Material Type:	Not reported
Last Updated:	2021-07-16T02:13:47.000
Chemical Name:	WASTE 342 ORGANIC LIQUIDS W/METALS
Common Name:	ANTIFREEZE
Case Number:	Not reported

Record ID:	DEH2004-HUPFP-204068
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2021-HWAST-0253412
Trade Secret:	N
Hazardous Material Type:	Not reported
Last Updated:	2021-07-16T02:13:47.000
Chemical Name:	Oily Solids
Common Name:	Oily Solids
Case Number:	Not reported

Record ID:	DEH2004-HUPFP-204068
Permit Status:	Permit Renewed

MINIT LUBE-1583 (Continued) **S106070873**

Active Permit: Y
Child Record Id: DEH2021-HWAST-0253413
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2021-07-16T02:13:47.000
Chemical Name: Not reported
Common Name: Used Oil Filters (Drained)
Case Number: Not reported

Record ID: DEH2004-HUPFP-204068
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2023-HCHEM-0354360
Trade Secret: N
Hazardous Material Type: Pure
Last Updated: 2023-02-28T02:30:55.000
Chemical Name: ETHYLENE GLYCOL
Common Name: ANTIFREEZE
Case Number: 107-21-1

Record ID: DEH2004-HUPFP-204068
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2023-HCHEM-0354361
Trade Secret: N
Hazardous Material Type: Pure
Last Updated: 2023-02-28T02:30:55.000
Chemical Name: TRUE BLUE WASHER FLIUD
Common Name: WINDSHIELD WASHER FLUID
Case Number: Not reported

Record ID: DEH2004-HUPFP-204068
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2023-HCHEM-0354362
Trade Secret: N
Hazardous Material Type: Mixture
Last Updated: 2023-02-28T02:30:55.000
Chemical Name: TRANSMISSION FLUID - ATF
Common Name: TRANSMISSION FLUID - ATF
Case Number: 64742-65-0

Record ID: DEH2004-HUPFP-204068
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2023-HCHEM-0354363
Trade Secret: N
Hazardous Material Type: Mixture
Last Updated: 2023-02-28T02:30:55.000
Chemical Name: OILS, LUBRICATING,
Common Name: OILS, LUBRICATING,
Case Number: 8002-05-9

Record ID: DEH2004-HUPFP-204068
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2023-HWAST-0322673

MINIT LUBE-1583 (Continued) **S106070873**

Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2023-02-28T02:30:55.000
Chemical Name: WASTE 221 WASTE OIL & MIXED OIL
Common Name: WASTE 221 WASTE OIL & MIXED OIL
Case Number: Not reported

Record ID: DEH2004-HUPFP-204068
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2023-HWAST-0322674
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2023-02-28T02:30:55.000
Chemical Name: WASTE 342 ORGANIC LIQUIDS W/METALS
Common Name: ANTIFREEZE
Case Number: Not reported

Record ID: DEH2004-HUPFP-204068
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2023-HWAST-0322675
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2023-02-28T02:30:55.000
Chemical Name: Oily Solids
Common Name: Oily Solids
Case Number: Not reported

Record ID: DEH2004-HUPFP-204068
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2023-HWAST-0322676
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2023-02-28T02:30:55.000
Chemical Name: Not reported
Common Name: Used Oil Filters (Drained)
Case Number: Not reported

Record ID: DEH2004-HUPFP-204068
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2023-HWAST-0322677
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2023-02-28T02:30:55.000
Chemical Name: WASTE BRAKE FLUID
Common Name: BRAKE FLUID
Case Number: Not reported

Record ID: DEH2004-HUPFP-204068
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2018-HCHEM-0173353
Trade Secret: N
Hazardous Material Type: Pure

MINIT LUBE-1583 (Continued) **S106070873**

Last Updated: 2019-03-05T02:32:49.000
Chemical Name: ETHYLENE GLYCOL
Common Name: ANTIFREEZE
Case Number: 107-21-1

Record ID: DEH2004-HUPFP-204068
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2018-HCHEM-0173354
Trade Secret: N
Hazardous Material Type: Pure
Last Updated: 2019-03-05T02:32:49.000
Chemical Name: TRUE BLUE WASHER FLIUD
Common Name: WINDSHIELD WASHER FLUID
Case Number: Not reported

Record ID: DEH2004-HUPFP-204068
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2018-HCHEM-0173355
Trade Secret: N
Hazardous Material Type: Mixture
Last Updated: 2019-03-05T02:32:49.000
Chemical Name: TRANSMISSION FLUID - ATF
Common Name: TRANSMISSION FLUID - ATF
Case Number: 64742-65-0

Record ID: DEH2004-HUPFP-204068
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2018-HCHEM-0173356
Trade Secret: N
Hazardous Material Type: Mixture
Last Updated: 2019-03-05T02:32:49.000
Chemical Name: OILS, LUBRICATING,
Common Name: OILS, LUBRICATING,
Case Number: 8002-05-9

Record ID: DEH2004-HUPFP-204068
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2018-HWAST-0147604
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2019-03-05T02:32:49.000
Chemical Name: WASTE 221 WASTE OIL & MIXED OIL
Common Name: WASTE 221 WASTE OIL & MIXED OIL
Case Number: Not reported

Record ID: DEH2004-HUPFP-204068
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2018-HWAST-0147605
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2019-03-05T02:32:49.000
Chemical Name: WASTE 342 ORGANIC LIQUIDS W/METALS

MINIT LUBE-1583 (Continued) **S106070873**

Common Name: ANTIFREEZE
Case Number: Not reported

Record ID: DEH2004-HUPFP-204068
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2018-HWAST-0147606
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2019-03-05T02:32:49.000
Chemical Name: Oily Solids
Common Name: Oily Solids
Case Number: Not reported

Record ID: DEH2004-HUPFP-204068
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2018-HWAST-0147607
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2019-03-05T02:32:49.000
Chemical Name: Not reported
Common Name: Used Oil Filters (Drained)
Case Number: Not reported

Name: JIFFY LUBE #1874
Address: 1574 PALM (SB) AV
City,State,Zip: SAN DIEGO, CA 92154
Permit Number: 204068
Business Type: 6HK26
EPA Id Number: CAL000284887
APN: 627-070-05-00
Last HMMD Inspection: 06/04/2010
Facility Telephone: 619-575-1909
Permit Status: OPEN
Permit Expiration: 12/31/2012
Date Last Updated: 11/02/2012
Facility Owner: HEARTLAND AUTOMOTIVE SERVICES II, INC
Facility Mailing Address: 105 DECKER CT #900
Facility Mailing City: Irving
Facility Mailing State: TX
Facility Mailing Zip: 75062
UST Owner: Not reported
Handle Regulated Hazmat: N
Own Or Operate UST: Not reported
Subject To APSA: Not reported
Generate Haz Waste: N
Treat Haz Waste: Not reported
Generate Medical Waste: Not reported

Inventory Active Permits (not SQG Medical):
Permit Number: 204068
Update Date: 11/02/2012
Case Number: Not reported
Name: DEGREASER
Other Information: Not reported
Material Waste: Material

MINIT LUBE-1583 (Continued) **S106070873**

Hazardous Categories 1: Not reported
Hazardous Categories 2: Not reported

Permit Number: 204068
Update Date: 11/02/2012
Case Number: 107-21-1
Name: ETHYLENE GLYCOL
Other Information: ANTIFREEZE
Material Waste: Material
Hazardous Categories 1: FIRE
Hazardous Categories 2: ACUTE

Permit Number: 204068
Update Date: 11/02/2012
Case Number: 8002-05-9
Name: OILS, LUBRICATING,
Other Information: Not reported
Material Waste: Material
Hazardous Categories 1: FIRE
Hazardous Categories 2: ACUTE

Permit Number: 204068
Update Date: 11/02/2012
Case Number: 64742-65-0
Name: TRANSMISSION FLUID - ATF
Other Information: Not reported
Material Waste: Material
Hazardous Categories 1: FIRE
Hazardous Categories 2: ACUTE

Permit Number: 204068
Update Date: 11/02/2012
Case Number: Not reported
Name: WASTE 221 WASTE OIL & MIXED OIL
Other Information: Not reported
Material Waste: Waste
Hazardous Categories 1: Not reported
Hazardous Categories 2: Not reported

Permit Number: 204068
Update Date: 11/02/2012
Case Number: Not reported
Name: WASTE 342 ORGANIC LIQUIDS W/METALS
Other Information: ANTIFREEZE
Material Waste: Waste
Hazardous Categories 1: Not reported
Hazardous Categories 2: Not reported

Permit Number: 204068
Update Date: 11/02/2012
Case Number: Not reported
Name: WASTE 888 USED OIL FILTERS
Other Information: Not reported
Material Waste: Waste
Hazardous Categories 1: Not reported
Hazardous Categories 2: Not reported

MINIT LUBE-1583 (Continued) **S106070873**

Permit Number:	204068
Update Date:	11/02/2012
Case Number:	Not reported
Name:	WINDEX
Other Information:	Not reported
Material Waste:	Material
Hazardous Categories 1:	CHRONIC
Hazardous Categories 2:	Not reported

Violations Active Permits:

Permit Number:	204068
Update Date:	11/02/2012
Inspection Date:	09/14/2004
Violation Code:	6HV0202
Violation:	WASTE CONTAINER W/O LABELS
Violation Citation:	Hazardous waste containers &/or tanks are missing labels, accumulation date and/or are improperly labeled. CCR 66262.34(a)(2); 66262.34(a)(3) & 66262.34(f)
Activity:	ACTIVE

Permit Number:	204068
Update Date:	11/02/2012
Inspection Date:	06/04/2010
Violation Code:	6HV1014
Violation:	HMBP INCOMPLETE/NOT AMENDED
Violation Citation:	HMBP is incomplete/inadequate/not amended to reflect changes. 25504, 25505(a)(2) &/or 25509(a); 25505(b); 19 CCR 2729
Activity:	ACTIVE

Name:	JIFFY LUBE #1874
Address:	1574 PALM (SB) AV
City,State,Zip:	SAN DIEGO, CA 92154
Permit Number:	204068
Business Type:	6HK26
EPA Id Number:	CAL000284887
APN:	627-070-05-00
Last HMMD Inspection:	06/04/2010
Facility Telephone:	619-575-1909
Permit Status:	OPEN
Permit Expiration:	12/31/2012
Date Last Updated:	11/02/2012
Facility Owner:	HEARTLAND AUTOMOTIVE SERVICES II, INC
Facility Mailing Address:	105 DECKER CT #900
Facility Mailing City:	Irving
Facility Mailing State:	TX
Facility Mailing Zip:	75062
UST Owner:	Not reported
Handle Regulated Hazmat:	Y
Own Or Operate UST:	Not reported
Subject To APSA:	Y
Generate Haz Waste:	Y
Treat Haz Waste:	Not reported
Generate Medical Waste:	Not reported

Inventory Active Permits (not SQG Medical):

Permit Number:	204068

MINIT LUBE-1583 (Continued) **S106070873**

Update Date:	11/02/2012
Case Number:	Not reported
Name:	DEGREASER
Other Information:	Not reported
Material Waste:	Material
Hazardous Categories 1:	Not reported
Hazardous Categories 2:	Not reported
Permit Number:	204068
Update Date:	11/02/2012
Case Number:	107-21-1
Name:	ETHYLENE GLYCOL
Other Information:	ANTIFREEZE
Material Waste:	Material
Hazardous Categories 1:	FIRE
Hazardous Categories 2:	ACUTE
Permit Number:	204068
Update Date:	11/02/2012
Case Number:	8002-05-9
Name:	OILS, LUBRICATING,
Other Information:	Not reported
Material Waste:	Material
Hazardous Categories 1:	FIRE
Hazardous Categories 2:	ACUTE
Permit Number:	204068
Update Date:	11/02/2012
Case Number:	64742-65-0
Name:	TRANSMISSION FLUID - ATF
Other Information:	Not reported
Material Waste:	Material
Hazardous Categories 1:	FIRE
Hazardous Categories 2:	ACUTE
Permit Number:	204068
Update Date:	11/02/2012
Case Number:	Not reported
Name:	WASTE 221 WASTE OIL & MIXED OIL
Other Information:	Not reported
Material Waste:	Waste
Hazardous Categories 1:	Not reported
Hazardous Categories 2:	Not reported
Permit Number:	204068
Update Date:	11/02/2012
Case Number:	Not reported
Name:	WASTE 342 ORGANIC LIQUIDS W/METALS
Other Information:	ANTIFREEZE
Material Waste:	Waste
Hazardous Categories 1:	Not reported
Hazardous Categories 2:	Not reported
Permit Number:	204068
Update Date:	11/02/2012
Case Number:	Not reported
Name:	WASTE 888 USED OIL FILTERS

MINIT LUBE-1583 (Continued) **S106070873**

Other Information: Not reported
Material Waste: Waste
Hazardous Categories 1: Not reported
Hazardous Categories 2: Not reported

Permit Number: 204068
Update Date: 11/02/2012
Case Number: Not reported
Name: WINDEX
Other Information: Not reported
Material Waste: Material
Hazardous Categories 1: CHRONIC
Hazardous Categories 2: Not reported

Violations Active Permits:
Permit Number: 204068
Update Date: 11/02/2012
Inspection Date: 09/14/2004
Violation Code: 6HV0202
Violation: WASTE CONTAINER W/O LABELS
Violation Citation: Hazardous waste containers &/or tanks are missing labels, accumulation date and/or are improperly labeled. CCR 66262.34(a)(2); 66262.34(a)(3) & 66262.34(f)
Activity: ACTIVE

Permit Number: 204068
Update Date: 11/02/2012
Inspection Date: 06/04/2010
Violation Code: 6HV1014
Violation: HMBP INCOMPLETE/NOT AMENDED
Violation Citation: HMBP is incomplete/inadequate/not amended to reflect changes. 25504, 25505(a)(2) &/or 25509(a); 25505(b); 19 CCR 2729
Activity: ACTIVE

CERS HAZ WASTE:
Name: JIFFY LUBE #1874
Address: 1574 PALM (SB) AVE
City,State,Zip: SAN DIEGO, CA 92154
Site ID: 126056
CERS ID: 10394314
CERS Description: Hazardous Waste Generator

HIST UST:
Name: MINIT LUBE-1583
Address: 1574 PALM AVENUE
City,State,Zip: SAN DIEGO, CA NONE
File Number: 0002f1ae

URL:
Region: Not reported
Facility ID: Not reported
Facility Type: Not reported
Other Type: Not reported
Contact Name: Not reported
Telephone: Not reported

MINIT LUBE-1583 (Continued) **S106070873**

Owner Name:	Not reported
Owner Address:	Not reported
Owner City,St,Zip:	Not reported
Total Tanks:	Not reported
Tank Num:	Not reported
Container Num:	Not reported
Year Installed:	Not reported
Tank Capacity:	Not reported
Tank Used for:	Not reported
Type of Fuel:	Not reported
Container Construction Thickness:	Not reported
Leak Detection:	Not reported

Click here for Geo Tracker PDF:

CERS TANKS:

Name:	JIFFY LUBE #1874
Address:	1574 PALM (SB) AVE
City,State,Zip:	SAN DIEGO, CA 92154
Site ID:	126056
CERS ID:	10394314
CERS Description:	Aboveground Petroleum Storage

CERS:

Name:	JIFFY LUBE #1874
Address:	1574 PALM (SB) AVE
City,State,Zip:	SAN DIEGO, CA 92154
Site ID:	126056
CERS ID:	10394314
CERS Description:	Chemical Storage Facilities

Violations:

Site ID:	126056
Site Name:	JIFFY LUBE #1874
Violation Date:	07-26-2024
Citation:	HSC 6.95 25508(a)(3) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(3)
Violation Description:	Failure to complete and electronically submit a site map with all required content.
Violation Notes:	Returned to compliance on 08/07/2024. Inspection Sequence ID:7420125
Violation Division:	San Diego County Department of Env Health
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	126056
Site Name:	JIFFY LUBE #1874
Violation Date:	01-23-2019
Citation:	HSC 6.95 25505(c) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(c)
Violation Description:	Failure to have a business plan readily available to personnel of the business or the unified program facility with responsibilities for emergency response or training.
Violation Notes:	Returned to compliance on 04/29/2019. Inspection Sequence ID:6092894
Violation Division:	San Diego County Department of Env Health
Violation Program:	HMRRP
Violation Source:	CERS,

MINIT LUBE-1583 (Continued) **S106070873**

Site ID:	126056
Site Name:	JIFFY LUBE #1874
Violation Date:	07-15-2021
Citation:	HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5(a)
Violation Description:	Failure to conduct spill prevention briefing for oil-handling personnel at least once a year to assure adequate understanding of the SPCC Plan.
Violation Notes:	Returned to compliance on 07/26/2021. Inspection Sequence ID:6606769
Violation Division:	San Diego County Department of Env Health
Violation Program:	APSA
Violation Source:	CERS,

Site ID:	126056
Site Name:	JIFFY LUBE #1874
Violation Date:	07-26-2024
Citation:	22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description:	Failure to properly label hazardous waste accumulation containers and portable tanks with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes:	Returned to compliance on 08/12/2024. Inspection Sequence ID:7420125
Violation Division:	San Diego County Department of Env Health
Violation Program:	HW
Violation Source:	CERS,

Site ID:	126056
Site Name:	JIFFY LUBE #1874
Violation Date:	07-26-2024
Citation:	HSC 6.95 25505(c) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(c)
Violation Description:	Failure to have a business plan readily available to personnel of the business or the unified program facility with responsibilities for emergency response or training.
Violation Notes:	Returned to compliance on 08/14/2024.
Violation Division:	San Diego County Department of Env Health
Violation Program:	HMRRP
Violation Source:	CERS,

Site ID:	126056
Site Name:	JIFFY LUBE #1874
Violation Date:	03-03-2017
Citation:	HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5(a)
Violation Description:	Failure to include in the SPCC plan and document discharge prevention briefings for oil-handling personnel at least once a year, including, but not limited to, known discharges, failures, and malfunctioning components.
Violation Notes:	Returned to compliance on 04/03/2017. Inspection Sequence ID:5595384
Violation Division:	San Diego County Department of Env Health
Violation Program:	APSA
Violation Source:	CERS,

Site ID:	126056
Site Name:	JIFFY LUBE #1874

MINIT LUBE-1583 (Continued) **S106070873**

Violation Date:	01-23-2019
Citation:	HSC 6.5 Multiple - California Health and Safety Code, Chapter 6.5, Section(s) Multiple
Violation Description:	Hazardous Waste Generator Program - Administration/Documentation - General
Violation Notes:	Returned to compliance on 04/29/2019. Inspection Sequence ID:6092894;Violation:HMD0138 Manifest signed by the TSDF not available for inspection. 22 CCR 66262.40(a); HSC 25185(a)(4)
Violation Division:	San Diego County Department of Env Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	126056
Site Name:	JIFFY LUBE #1874
Violation Date:	07-15-2021
Citation:	HSC 6.95 25505(c) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(c)
Violation Description:	Failure to have a business plan readily available to personnel of the business or the unified program facility with responsibilities for emergency response or training.
Violation Notes:	Returned to compliance on 07/26/2021. Inspection Sequence ID:6606769
Violation Division:	San Diego County Department of Env Health
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	126056
Site Name:	JIFFY LUBE #1874
Violation Date:	01-23-2019
Citation:	HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5(a)
Violation Description:	Failure to adequately and accurately describe in the SPCC Plan the physical layout of the facility.
Violation Notes:	Returned to compliance on 04/30/2019. Inspection Sequence ID:6092894
Violation Division:	San Diego County Department of Env Health
Violation Program:	APSA
Violation Source:	CERS,
Site ID:	126056
Site Name:	JIFFY LUBE #1874
Violation Date:	07-26-2024
Citation:	22 CCR 12 66262.40(a) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.40(a)
Violation Description:	Failure to keep a copy of each properly signed manifest for at least three years from the date the waste was accepted by the initial transporter. The manifest signed at the time the waste was accepted for transport shall be kept until receiving a signed copy from the designated facility which received the waste.
Violation Notes:	Returned to compliance on 08/15/2024.
Violation Division:	San Diego County Department of Env Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	126056
Site Name:	JIFFY LUBE #1874
Violation Date:	03-03-2017
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)

MINIT LUBE-1583 (Continued) **S106070873**

Violation Description:	Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.
Violation Notes:	Returned to compliance on 04/05/2017. Inspection Sequence ID:5595384
Violation Division:	San Diego County Department of Env Health
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	126056
Site Name:	JIFFY LUBE #1874
Violation Date:	07-15-2021
Citation:	HSC 6.5 Multiple - California Health and Safety Code, Chapter 6.5, Section(s) Multiple
Violation Description:	Hazardous Waste Generator Program - Administration/Documentation - General
Violation Notes:	Returned to compliance on 07/26/2021. Inspection Sequence ID:6606769;Violation:HMD0138 Manifest signed by the TSDF not available for inspection. 22 CCR 66262.40(a); HSC 25185(a)(4)
Violation Division:	San Diego County Department of Env Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	126056
Site Name:	JIFFY LUBE #1874
Violation Date:	03-03-2017
Citation:	HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5(a)
Violation Description:	Failure to adequately and accurately describe in the SPCC Plan the physical layout of the facility.
Violation Notes:	Returned to compliance on 04/03/2017. Inspection Sequence ID:5595384
Violation Division:	San Diego County Department of Env Health
Violation Program:	APSA
Violation Source:	CERS,
Site ID:	126056
Site Name:	JIFFY LUBE #1874
Violation Date:	01-23-2019
Citation:	22 CCR 15 66265.192(a) - California Code of Regulations, Title 22, Chapter 15, Section(s) 66265.192(a)
Violation Description:	Failure to obtain and maintain a written assessment reviewed and certified by an independent, qualified, professional engineer prior to placing the tank system in service. The written assessment shall state that, the new hazardous waste tank system has sufficient structural integrity, is acceptable for the transferring, storing and treating of hazardous waste, and that the tanks and containment system including the foundation, structural support, seams, connections, and pressure controls (if applicable) are suitably designed to meet the regulation.
Violation Notes:	Returned to compliance on 04/29/2019. Inspection Sequence ID:6092894
Violation Division:	San Diego County Department of Env Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	126056
Site Name:	JIFFY LUBE #1874
Violation Date:	07-15-2021
Citation:	HSC 6.5 Multiple - California Health and Safety Code, Chapter 6.5, Section(s) Multiple

MINIT LUBE-1583 (Continued) **S106070873**

Violation Description:	Hazardous Waste Generator Program - Operations/Maintenance - General
Violation Notes:	Returned to compliance on 07/28/2021. Inspection Sequence ID:6606769;Violation:HMD0152 Failed to report &/or update the required inventory information for hazardous waste(s) generated at the facility in CERS. SDCC 68.904(a)(2)
Violation Division:	San Diego County Department of Env Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	126056
Site Name:	JIFFY LUBE #1874
Violation Date:	03-03-2017
Citation:	HSC 6.95 Multiple - California Health and Safety Code, Chapter 6.95, Section(s) Multiple
Violation Description:	Business Plan Program - Administration/Documentation - General
Violation Notes:	Returned to compliance on 04/06/2017. Inspection Sequence ID:5595384;Violation:HMD1013 HMBP not readily available for review. HSC 25505(c)
Violation Division:	San Diego County Department of Env Health
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	126056
Site Name:	JIFFY LUBE #1874
Violation Date:	03-03-2017
Citation:	22 CCR 15 66265.192(a) - California Code of Regulations, Title 22, Chapter 15, Section(s) 66265.192(a)
Violation Description:	Failure to obtain and maintain a written assessment reviewed and certified by an independent, qualified, professional engineer prior to placing the tank system in service. The written assessment shall state that, the new hazardous waste tank system has sufficient structural integrity, is acceptable for the transferring, storing and treating of hazardous waste, and that the tanks and containment system including the foundation, structural support, seams, connections, and pressure controls (if applicable) are suitably designed to meet the regulation.
Violation Notes:	Returned to compliance on 09/14/2017. Inspection Sequence ID:5595384
Violation Division:	San Diego County Department of Env Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	126056
Site Name:	JIFFY LUBE #1874
Violation Date:	07-15-2021
Citation:	HSC 6.67 25270.4.5 (a) - California Health and Safety Code, Chapter 6.67 , Section(s) 25270.4.5 (a)
Violation Description:	Failure to have management or a professional engineer certify the SPCC Plan and comply with certification requirements at a qualified facility.
Violation Notes:	Returned to compliance on 07/26/2021. Inspection Sequence ID:6606769
Violation Division:	San Diego County Department of Env Health
Violation Program:	APSA
Violation Source:	CERS,
Site ID:	126056
Site Name:	JIFFY LUBE #1874
Violation Date:	07-26-2024
Citation:	22 CCR 15 66265.192(a) - California Code of Regulations, Title 22,

MINIT LUBE-1583 (Continued) **S106070873**

Chapter 15, Section(s) 66265.192(a)
Violation Description: Failure to obtain and maintain a written assessment reviewed and certified by an independent, qualified, professional engineer prior to placing the tank system in service. The written assessment shall state that, the new hazardous waste tank system has sufficient structural integrity, is acceptable for the transferring, storing and treating of hazardous waste, and that the tanks and containment system including the foundation, structural support, seams, connections, and pressure controls (if applicable) are suitably designed to meet the regulation.
Violation Notes: Returned to compliance on 08/08/2024. Inspection Sequence ID:7420125
Violation Division: San Diego County Department of Env Health
Violation Program: HW
Violation Source: CERS,

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-03-2017
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspector: Villena Elaine Inspection ID:5595384
Eval Division: San Diego County Department of Env Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-15-2021
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspector: Cervantes Diego Inspection ID:6606769
Eval Division: San Diego County Department of Env Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-26-2024
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspector: Deniz Karla Inspection ID:7420125
Eval Division: San Diego County Department of Env Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-23-2019
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspector: Chavarin Yvonne Inspection ID:6092894
Eval Division: San Diego County Department of Env Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-26-2015
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Drummond Rafaela Inspection ID:4097961
Eval Division: San Diego County Department of Env Health

MINIT LUBE-1583 (Continued) **S106070873**

Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-03-2017
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspector: Villena Elaine Inspection ID:5595384
Eval Division: San Diego County Department of Env Health
Eval Program: APSA
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-03-2017
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspector: Villena Elaine Inspection ID:5595384
Eval Division: San Diego County Department of Env Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-26-2024
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Deniz Karla Inspection ID:7420125
Eval Division: San Diego County Department of Env Health
Eval Program: APSA
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-23-2019
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspector: Chavarin Yvonne Inspection ID:6092894
Eval Division: San Diego County Department of Env Health
Eval Program: APSA
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-23-2019
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspector: Chavarin Yvonne Inspection ID:6092894
Eval Division: San Diego County Department of Env Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-26-2015
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Drummond Rafaela Inspection ID:4097961
Eval Division: San Diego County Department of Env Health
Eval Program: HMRRP
Eval Source: CERS,

MINIT LUBE-1583 (Continued) **S106070873**

Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-15-2021
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspector: Cervantes Diego Inspection ID:6606769
Eval Division: San Diego County Department of Env Health
Eval Program: APSA
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-15-2021
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspector: Cervantes Diego Inspection ID:6606769
Eval Division: San Diego County Department of Env Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-26-2024
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspector: Deniz Karla Inspection ID:7420125
Eval Division: San Diego County Department of Env Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-26-2015
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Drummond Rafaela Inspection ID:4097961
Eval Division: San Diego County Department of Env Health
Eval Program: APSA
Eval Source: CERS,

Enforcement Action:
Site ID: 126056
Site Name: JIFFY LUBE #1874
Site Address: 1574 PALM (SB) AVE
Site City: SAN DIEGO
Site Zip: 92154
Enf Action Date: 10-31-2024
Enf Action Type: AEO - Unified Program
Enf Action Description: Administrative Enforcement Order Based on the Unified Program Statute
Enf Action Notes: Fines/Penalties Assessed: $1,500.00.
Enf Action Division: San Diego County Department of Env Health
Enf Action Program: HW
Enf Action Source: CERS,

Site ID: 126056
Site Name: JIFFY LUBE #1874
Site Address: 1574 PALM (SB) AVE
Site City: SAN DIEGO
Site Zip: 92154
Enf Action Date: 10-31-2024
Enf Action Type: AEO - Unified Program

MINIT LUBE-1583 (Continued) **S106070873**

Enf Action Description: Administrative Enforcement Order Based on the Unified Program Statute
Enf Action Notes: Fines/Penalties Assessed: $1,500.00.
Enf Action Division: San Diego County Department of Env Health
Enf Action Program: HMRRP
Enf Action Source: CERS,

Affiliation:
Affiliation Type Desc: Property Owner
Entity Name: PALM INVESTMENTS INC
Entity Title: Not reported
Affiliation Address: P O BOX 4369
Affiliation City: HOUSTON
Affiliation State: TX
Affiliation Country: United States
Affiliation Zip: 77210
Affiliation Phone: (972) 812-7900,

Affiliation Type Desc: CUPA District
Entity Name: San Diego County Env Health Qlty
Entity Title: Not reported
Affiliation Address: PO Box 129261
Affiliation City: San Diego
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 92112-9261
Affiliation Phone: (858) 505-6880,

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 105 DECKER CT #900
Affiliation City: IRVING
Affiliation State: TX
Affiliation Country: Not reported
Affiliation Zip: 75062
Affiliation Phone: ,

Affiliation Type Desc: Operator
Entity Name: Team Car Care West LLC
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (972) 812-7900,

Affiliation Type Desc: Legal Owner
Entity Name: Team Car Care West LLC
Entity Title: Not reported
Affiliation Address: 105 DECKER CT UNIT 900
Affiliation City: IRVING
Affiliation State: TX
Affiliation Country: United States
Affiliation Zip: 75062
Affiliation Phone: (972) 812-7900,

MINIT LUBE-1583 (Continued) **S106070873**

Affiliation Type Desc:	Parent Corporation
Entity Name:	Team Car Care West LLC
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

Affiliation Type Desc:	Document Preparer
Entity Name:	Lillian Nicholson
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

Affiliation Type Desc:	Environmental Contact
Entity Name:	Lillian Nicholson
Entity Title:	Not reported
Affiliation Address:	105 DECKER COURT, SUITE 900
Affiliation City:	IRVING
Affiliation State:	TX
Affiliation Country:	Not reported
Affiliation Zip:	75062
Affiliation Phone:	,

Affiliation Type Desc:	Identification Signer
Entity Name:	Lillian Nicholson
Entity Title:	Compliance Manager
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

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324 **HAWKINS AUTO BODY** **RCRA-SQG** **1000270953**
NE **519 FLORIDA** **FINDS** **CAD981988041**
1/8-1/4 **IMPERIAL BEACH, CA 91932** **ECHO**
0.225 mi. **HWTS**
1186 ft. **HAZNET**

Relative:
Higher

Actual:
25 ft.

RCRA Listings:

Date Form Received by Agency:	19870324
Handler Name:	Hawkins Auto Body
Handler Address:	519 Florida
Handler City,State,Zip:	IMPERIAL BEACH, CA 91932
EPA ID:	CAD981988041
Contact Name:	ENVIRONMENTAL MANAGER
Contact Address:	519 FLORIDA
Contact City,State,Zip:	IMPERIAL BEACH, CA 92032
Contact Telephone:	619-429-3960
Contact Fax:	Not reported

HAWKINS AUTO BODY (Continued) **1000270953**

Contact Email:		Not reported
Contact Title:		Not reported
EPA Region:		09
Land Type:		Other
Federal Waste Generator Description:		Small Quantity Generator
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Handler Activities
State District Owner:		Ca
State District:		4
Mailing Address:		519 FLORIDA
Mailing City,State,Zip:		IMPERIAL BEACH, CA 91932
Owner Name:	Jose Silva	
Owner Type:		Private
Operator Name:	Not Required	
Operator Type:		Private
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		No
Universal Waste Destination Facility:		No
Federal Universal Waste:		No
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
202 GPRA Corrective Action Baseline:		No
Subject to Corrective Action Universe:		No
Non-TSDFs Where RCRA CA has Been Imposed Universe:		No
Corrective Action Priority Ranking:		No NCAPS ranking
Environmental Control Indicator:		No
Institutional Control Indicator:		No
Human Exposure Controls Indicator:		N/A
Groundwater Controls Indicator:		N/A
Significant Non-Complier Universe:		No
Unaddressed Significant Non-Complier Universe:		No
Addressed Significant Non-Complier Universe:		No
Significant Non-Complier With a Compliance Schedule Universe:		No
Financial Assurance Required:		Not reported
Handler Date of Last Change:		20020627
Recognized Trader-Importer:		No
Recognized Trader-Exporter:		No
Importer of Spent Lead Acid Batteries:		No
Exporter of Spent Lead Acid Batteries:		No
Recycler Activity Without Storage:		No
Manifest Broker:		No
Sub-Part P Indicator:		No

HAWKINS AUTO BODY (Continued) **1000270953**

Handler - Owner Operator:
Owner/Operator Indicator: Operator
Owner/Operator Name: NOT REQUIRED
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: NOT REQUIRED
Owner/Operator City,State,Zip: NOT REQUIRED, ME 99999
Owner/Operator Telephone: 415-555-1212
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: JOSE SILVA
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: NOT REQUIRED
Owner/Operator City,State,Zip: NOT REQUIRED, ME 99999
Owner/Operator Telephone: 415-555-1212
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 19870324
Handler Name: HAWKINS AUTO BODY
Federal Waste Generator Description: Small Quantity Generator
State District Owner: Ca
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 811121
NAICS Description: Automotive Body, Paint, And Interior Repair And Maintenance

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

FINDS:
Registry ID: 110006475509

HAWKINS AUTO BODY (Continued) **1000270953**

Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:
The Resource Conservation and Recovery Act Information System (RCRAInfo) is EPA's comprehensive information system in support of the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. It tracks many types of information about generators, transporters, treaters, storers, and disposers of hazardous waste.

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

ECHO:

Envid:	1000270953
Registry ID:	110006475509

DFR URL:

Name:	HAWKINS AUTO BODY
Address:	519 FLORIDA
City,State,Zip:	IMPERIAL BEACH, CA 91932

HWTS:

Name:	HAWKINS AUTO BODY
Address:	519 FLORIDA
Address 2:	Not reported
City,State,Zip:	IMPERIAL BEACH, CA 92032
EPA ID:	CAD981988041
Inactive Date:	06/30/2002
Create Date:	07/03/1987
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	519 FLORIDA ST
Mailing Address 2:	Not reported
Mailing City,State,Zip:	IMPERIAL BEACH, CA 919321612
Owner Name:	Not reported
Owner Address:	Not reported
Owner Address 2:	Not reported
Owner City,State,Zip:	Not reported
Owner Phone:	Not reported
Owner Fax:	Not reported
Contact Name:	Not reported
Contact Address:	519 FLORIDA ST
Contact Address 2:	Not reported
City,State,Zip:	IMPERIAL BEACH, CA 919321612
Contact Phone:	Not reported
Contact Fax:	Not reported
Facility Status:	Inactive
Facility Type:	PERMANENT
Category:	FEDERAL
Latitude:	34.001123
Longitude:	-117.051891

NAICS:

EPA ID:	CAD981988041
Create Date:	2002-03-14 16:36:26.000
NAICS Code:	811121

HAWKINS AUTO BODY (Continued) **1000270953**

NAICS Description: Automotive Body, Paint, and Interior Repair and Maintenance
Issued EPA ID Date: 1987-07-03 00:00:00
Inactive Date: 2002-06-30 00:00:00
Facility Name: HAWKINS AUTO BODY
Facility Address: 519 FLORIDA
Facility Address 2: Not reported
Facility City: IMPERIAL BEACH
Facility County: Not reported
Facility State: CA
Facility Zip: 920320000

HAZNET:
Name: HAWKINS AUTO BODY
Address: 519 FLORIDA
Address 2: Not reported
City,State,Zip: IMPERIAL BEACH, CA 920320000
Contact: --
Telephone: 6194293960
Mailing Name: Not reported
Mailing Address: 519 FLORIDA ST

Year: 2010
Gepaid: CAD981988041
TSD EPA ID: CAT000613976
CA Waste Code: 212 - Oxygenated solvents (acetone, butanol, ethyl acetate, etc.)
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.11

Year: 2009
Gepaid: CAD981988041
TSD EPA ID: CAT000613976
CA Waste Code: 212 - Oxygenated solvents (acetone, butanol, ethyl acetate, etc.)
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.1

Year: 2008
Gepaid: CAD981988041
TSD EPA ID: CAT000613976
CA Waste Code: 212 - Oxygenated solvents (acetone, butanol, ethyl acetate, etc.)
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.105

Year: 2007
Gepaid: CAD981988041
TSD EPA ID: CAT000613893
CA Waste Code: 212 - Oxygenated solvents (acetone, butanol, ethyl acetate, etc.)
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.2575

Year: 2006
Gepaid: CAD981988041
TSD EPA ID: CAT000613893

HAWKINS AUTO BODY (Continued) **1000270953**

CA Waste Code: 212 - Oxygenated solvents (acetone, butanol, ethyl acetate, etc.)
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.15

Year: 2006
Gepaid: CAD981988041
TSD EPA ID: CAT000613893
CA Waste Code: 212 - Oxygenated solvents (acetone, butanol, ethyl acetate, etc.)
Disposal Method: H01 - Transfer Station
Tons: 0.224

Year: 2005
Gepaid: CAD981988041
TSD EPA ID: CAT000613893
CA Waste Code: 212 - Oxygenated solvents (acetone, butanol, ethyl acetate, etc.)
Disposal Method: H01 - Transfer Station
Tons: 0.112

Year: 2004
Gepaid: CAD981988041
TSD EPA ID: CAT000613893
CA Waste Code: 212 - Oxygenated solvents (acetone, butanol, ethyl acetate, etc.)
Disposal Method: H01 - Transfer Station
Tons: 0.166

Year: 2003
Gepaid: CAD981988041
TSD EPA ID: CAT000613893
CA Waste Code: 212 - Oxygenated solvents (acetone, butanol, ethyl acetate, etc.)
Disposal Method: H01 - Transfer Station
Tons: 0.2525

Year: 2002
Gepaid: CAD981988041
TSD EPA ID: CAT000613893
CA Waste Code: 212 - Oxygenated solvents (acetone, butanol, ethyl acetate, etc.)
Disposal Method: H01 - Transfer Station
Tons: 0.112

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

Additional Information:
Year: 2010
Gen EPA ID: CAD981988041

Shipment Date: 20101115
Creation Date: 4/22/2011 18:30:28
Receipt Date: 20101118
Manifest ID: 003662373FLE
Trans EPA ID: TXR000050930
Trans Name: SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAT000613976

HAWKINS AUTO BODY (Continued) **1000270953**

Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	212 - Oxygenated solvents (acetone, butanol, ethyl acetate, etc.
RCRA Code:	F005
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.11
Waste Quantity:	220
Quantity Unit:	P
Additional Code 1:	F003
Additional Code 2:	D035
Additional Code 3:	D018
Additional Code 4:	D001
Additional Code 5:	Not reported

Additional Information:

Year:	2009
Gen EPA ID:	CAD981988041
Shipment Date:	20091117
Creation Date:	5/20/2010 18:30:47
Receipt Date:	20091120
Manifest ID:	000289683CEX
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613976
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	212 - Oxygenated solvents (acetone, butanol, ethyl acetate, etc.
RCRA Code:	F005
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.1
Waste Quantity:	200
Quantity Unit:	P
Additional Code 1:	F003
Additional Code 2:	D035
Additional Code 3:	D018
Additional Code 4:	D001
Additional Code 5:	Not reported

Additional Information:

Year:	2008
Gen EPA ID:	CAD981988041
Shipment Date:	20081124
Creation Date:	4/8/2009 18:30:30
Receipt Date:	20081201
Manifest ID:	001528380SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported

HAWKINS AUTO BODY (Continued) **1000270953**

Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613976
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	212 - Oxygenated solvents (acetone, butanol, ethyl acetate, etc.
RCRA Code:	F005
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.105
Waste Quantity:	210
Quantity Unit:	P
Additional Code 1:	F003
Additional Code 2:	D035
Additional Code 3:	D018
Additional Code 4:	D001
Additional Code 5:	Not reported

Additional Information:

Year:	2007
Gen EPA ID:	CAD981988041
Shipment Date:	20071121
Creation Date:	4/22/2008 18:30:17
Receipt Date:	20071129
Manifest ID:	000829937SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	212 - Oxygenated solvents (acetone, butanol, ethyl acetate, etc.
RCRA Code:	F005
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.1075
Waste Quantity:	215
Quantity Unit:	P
Additional Code 1:	F003
Additional Code 2:	D035
Additional Code 3:	D018
Additional Code 4:	D001
Additional Code 5:	Not reported
Shipment Date:	20070530
Creation Date:	12/28/2007 18:30:06
Receipt Date:	20070606
Manifest ID:	000328375SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	SAFETY-KLEEN SYSTEMS INC

HAWKINS AUTO BODY (Continued) **1000270953**

TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	212 - Oxygenated solvents (acetone, butanol, ethyl acetate, etc.
RCRA Code:	F005
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.15
Waste Quantity:	300
Quantity Unit:	P
Additional Code 1:	F003
Additional Code 2:	D035
Additional Code 3:	D018
Additional Code 4:	D001
Additional Code 5:	Not reported

Additional Information:

Year:	2006
Gen EPA ID:	CAD981988041
Shipment Date:	20061201
Creation Date:	3/30/2007 13:33:18
Receipt Date:	20061206
Manifest ID:	000230747CEX
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	SAFETY-KLEEN SYSTEMS INC 000798
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	212 - Oxygenated solvents (acetone, butanol, ethyl acetate, etc.
RCRA Code:	F005
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.15
Waste Quantity:	300
Quantity Unit:	P
Additional Code 1:	F003
Additional Code 2:	D035
Additional Code 3:	D018
Additional Code 4:	D001
Additional Code 5:	Not reported
Shipment Date:	20060601
Creation Date:	8/24/2006 18:33:29
Receipt Date:	20060607
Manifest ID:	24629000
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	SAFETY KLEEN SYSTEMS INC
TSDF Alt EPA ID:	CAT000613893
TSDF Alt Name:	Not reported
Waste Code Description:	212 - Oxygenated solvents (acetone, butanol, ethyl acetate, etc.

HAWKINS AUTO BODY (Continued) **1000270953**

RCRA Code:	F005
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.112
Waste Quantity:	224
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20060104
Creation Date:	6/22/2006 18:32:03
Receipt Date:	20060109
Manifest ID:	24364389
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	CAT000613893
TSDF Alt Name:	Not reported
Waste Code Description:	212 - Oxygenated solvents (acetone, butanol, ethyl acetate, etc.
RCRA Code:	F005
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.112
Waste Quantity:	224
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Information:

Year:	2005
Gen EPA ID:	CAD981988041
Shipment Date:	20050324
Creation Date:	6/1/2005 18:31:04
Receipt Date:	20050328
Manifest ID:	24252643
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	CAT000613893
TSDF Alt Name:	Not reported
Waste Code Description:	212 - Oxygenated solvents (acetone, butanol, ethyl acetate, etc.
RCRA Code:	F005
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.112
Waste Quantity:	224
Quantity Unit:	P

HAWKINS AUTO BODY (Continued) **1000270953**

Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Information:

Year:	2004
Gen EPA ID:	CAD981988041
Shipment Date:	20040602
Creation Date:	10/29/2004 7:40:51
Receipt Date:	20040607
Manifest ID:	23351590
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	CAT000613893
TSDF Alt Name:	Not reported
Waste Code Description:	212 - Oxygenated solvents (acetone, butanol, ethyl acetate, etc.
RCRA Code:	F005
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.056
Waste Quantity:	112
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20040302
Creation Date:	1/5/2007 18:31:00
Receipt Date:	20040304
Manifest ID:	23012748
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	CAT000613893
TSDF Alt Name:	Not reported
Waste Code Description:	212 - Oxygenated solvents (acetone, butanol, ethyl acetate, etc.
RCRA Code:	F005
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.11
Waste Quantity:	220
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

HAWKINS AUTO BODY (Continued) **1000270953**

Additional Information:

Year:	2003
Gen EPA ID:	CAD981988041
Shipment Date:	20031021
Creation Date:	8/3/2004 15:01:39
Receipt Date:	20031023
Manifest ID:	22520848
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	CAT000613893
TSDF Alt Name:	Not reported
Waste Code Description:	212 - Oxygenated solvents (acetone, butanol, ethyl acetate, etc.
RCRA Code:	F005
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.2
Waste Quantity:	400
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20030425
Creation Date:	7/13/2003 18:31:11
Receipt Date:	20030429
Manifest ID:	22373460
Trans EPA ID:	TXR000050930
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	Not reported
TSDF Alt EPA ID:	CAT000613893
TSDF Alt Name:	Not reported
Waste Code Description:	212 - Oxygenated solvents (acetone, butanol, ethyl acetate, etc.
RCRA Code:	F005
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.0525
Waste Quantity:	105
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Information:

Year:	2002
Gen EPA ID:	CAD981988041

HAWKINS AUTO BODY (Continued) **1000270953**

Shipment Date:	20021023
Creation Date:	2/10/2003 18:31:16
Receipt Date:	20021025
Manifest ID:	22134440
Trans EPA ID:	SCR000075150
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	212 - Oxygenated solvents (acetone, butanol, ethyl acetate, etc.
RCRA Code:	F005
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.112
Waste Quantity:	224
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20020429
Creation Date:	1/8/2003 18:32:09
Receipt Date:	20020501
Manifest ID:	21556517
Trans EPA ID:	SCR000075150
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613976
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	212 - Oxygenated solvents (acetone, butanol, ethyl acetate, etc.
RCRA Code:	F005
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.055
Waste Quantity:	110
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Information:

Year:	2001
Gen EPA ID:	CAD981988041

Shipment Date:	20011130
Creation Date:	1/29/2002 0:00:00
Receipt Date:	20011203
Manifest ID:	21319452
Trans EPA ID:	SCR000075150

HAWKINS AUTO BODY (Continued) **1000270953**

Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613976
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	212 - Oxygenated solvents (acetone, butanol, ethyl acetate, etc.
RCRA Code:	F005
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.112
Waste Quantity:	224
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20010418
Creation Date:	6/27/2001 0:00:00
Receipt Date:	20010420
Manifest ID:	20565139
Trans EPA ID:	SCR000075150
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613976
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	212 - Oxygenated solvents (acetone, butanol, ethyl acetate, etc.
RCRA Code:	F005
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.112
Waste Quantity:	224
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

325
SSW
1/8-1/4
0.225 mi.
1188 ft.

FV MOBILE AUTO REPAIR **RCRA NonGen / NLR** **1024872328**
927 9TH ST APT A **CAL000440975**
IMPERIAL BEACH, CA 91932

Relative:
Higher

Actual:
25 ft.

RCRA Listings:

Date Form Received by Agency:	20181120
Handler Name:	Fv Mobile Auto Repair
Handler Address:	927 9th St Apt A
Handler City,State,Zip:	IMPERIAL BEACH, CA 91932
EPA ID:	CAL000440975
Contact Name:	FIDIAS VAZQUEZ
Contact Address:	927 9TH ST APT A
Contact City,State,Zip:	IMPERIAL BEACH, CA 91932

FV MOBILE AUTO REPAIR (Continued) **1024872328**

Contact Telephone:		619-601-6143
Contact Fax:		Not reported
Contact Email:		ALONSOSSS911@HOTMAIL.COM
Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Handler Activities
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		927 9TH ST APT A
Mailing City,State,Zip:		IMPERIAL BEACH, CA 91932
Owner Name:	Fidias Alonso Vazquez	
Owner Type:		Other
Operator Name:	Fidias Vazquez	
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		Yes
Universal Waste Destination Facility:		Yes
Federal Universal Waste:		No
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
202 GPRA Corrective Action Baseline:		No
Subject to Corrective Action Universe:		No
Non-TSDFs Where RCRA CA has Been Imposed Universe:		No
Corrective Action Priority Ranking:		No NCAPS ranking
Environmental Control Indicator:		No
Institutional Control Indicator:		No
Human Exposure Controls Indicator:		N/A
Groundwater Controls Indicator:		N/A
Significant Non-Complier Universe:		No
Unaddressed Significant Non-Complier Universe:		No
Addressed Significant Non-Complier Universe:		No
Significant Non-Complier With a Compliance Schedule Universe:		No
Financial Assurance Required:		Not reported
Handler Date of Last Change:		20181220
Recognized Trader-Importer:		No
Recognized Trader-Exporter:		No
Importer of Spent Lead Acid Batteries:		No
Exporter of Spent Lead Acid Batteries:		No
Recycler Activity Without Storage:		No

FV MOBILE AUTO REPAIR (Continued) **1024872328**

Manifest Broker: No
Sub-Part P Indicator: No

Handler - Owner Operator:
Owner/Operator Indicator: Owner
Owner/Operator Name: FIDIAS ALONSO VAZQUEZ
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 927 9TH ST APT A
Owner/Operator City,State,Zip: IMPERIAL BEACH, CA 91932
Owner/Operator Telephone: 619-601-6143
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: FIDIAS VAZQUEZ
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 927 9TH ST APT A
Owner/Operator City,State,Zip: IMPERIAL BEACH, CA 91932
Owner/Operator Telephone: 619-601-6143
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20181120
Handler Name: FV MOBILE AUTO REPAIR
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 811111
NAICS Description: General Automotive Repair

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

326
SW
1/8-1/4
0.232 mi.
1223 ft.

751 ELM AVENUE
751 ELM AVENUE
IMPERIAL BEACH, CA 91932

RCRA NonGen / NLR **1027689870**
E MANIFEST **CAC003232292**

Relative:
Higher

Actual:
22 ft.

RCRA Listings:

Date Form Received by Agency:		20230512
Handler Name:		751 Elm Avenue
Handler Address:		751 Elm Avenue
Handler City,State,Zip:		IMPERIAL BEACH, CA 91932
EPA ID:		CAC003232292
Contact Name:		MATTHEW STEINKAMP
Contact Address:		751 ELM AVENUE
Contact City,State,Zip:		IMPERIAL BEACH, CA 91932
Contact Telephone:		619-867-1711
Contact Fax:		Not reported
Contact Email:		WENDIANN@ENV-REM.COM
Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Not reported
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		751 ELM AVENUE
Mailing City,State,Zip:		IMPERIAL BEACH, CA 91932
Owner Name:	Matthew Steinkamp	
Owner Type:		Other
Operator Name:	Matthew Steinkamp	
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		No
Universal Waste Destination Facility:		No
Federal Universal Waste:		No
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
202 GPRA Corrective Action Baseline:		No
Subject to Corrective Action Universe:		No
Non-TSDFs Where RCRA CA has Been Imposed Universe:		No
Corrective Action Priority Ranking:		No NCAPS ranking
Environmental Control Indicator:		No
Institutional Control Indicator:		No

751 ELM AVENUE (Continued) **1027689870**

Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20241212
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: MATTHEW STEINKAMP	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	751 ELM AVENUE
Owner/Operator City,State,Zip:	IMPERIAL BEACH, CA 91932
Owner/Operator Telephone:	619-867-1711
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name: MATTHEW STEINKAMP	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	751 ELM AVENUE
Owner/Operator City,State,Zip:	IMPERIAL BEACH, CA 91932
Owner/Operator Telephone:	619-867-1711
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20230512
Handler Name: 751 ELM AVENUE	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	No
Electronic Manifest Broker:	No

751 ELM AVENUE (Continued) **1027689870**

List of NAICS Codes and Descriptions:
NAICS Code: 56299
NAICS Description: All Other Waste Management Services

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

E MANIFEST:

Manifest Tracking Number:	000457106DAT
Last Updated Date:	20230613
Shipped Date:	20230515
Received Date:	20230603
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Web
Generator EPA ID:	CAC003232292
Generator Name:	Matthew Steinkamp
Generator Location Street Number:	Not reported
Generator Location Street 1:	751 ELM AVENUE
Generator Location Street 2:	Not reported
Generator Location City:	IMPERIAL BEACH
Generator Location State:	CA
Generator Location Zip:	91932
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	751 ELM AVENUE
Generator Mail Street 2:	Not reported
Generator Mail City:	IMPERIAL BEACH
Generator Mail Zip:	91932
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	AZR000520882
Designated Facility Name:	Not reported
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	26999 HIGHWAY 95
Designated Facility Mail City:	PARKER
Designated Facility Mail Zip:	85344
Designated Facility Mail State:	AZ
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	26999 HIGHWAY 95
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	PARKER
Designated Facility Location Zip:	85344
Designated Facility Location State:	AZ
Designated Facility Contact Company Name:	La Paz County Landfill
Manifest Residue Indicator:	N
Rejection Indicator:	N

Transporter:

Manifest Tracking Number:	000457106DAT
Transporter Line Number:	1

751 ELM AVENUE (Continued) **1027689870**

Transporter EPA ID: CAL000371038
Transporter Name: Environmental Remedies Inc

Manifest Tracking Number: 000457106DAT
Transporter Line Number: 2
Transporter EPA ID: CAR000049064
Transporter Name: E C T I

Waste Line:
Manifest Tracking Number: 000457106DAT
Waste Line Number: 1
U.S. DOT Hazardous Indicator: Y
U.S. DOT ID Number: NA2212
U.S. DOT Description: R.Q. Na 2212, Asbestos, 9, Pg Iii
Non-Hazardous Waste Description: Not reported
Number of Containers: 40
Container Type Code: BA
Container Type Description: Burlap, cloth, paper, or plastic bags
Waste Quantity: 4
Quantity Unit of Measure Code: Y
Quantity Unit of Measure Description: Cubic Yards
Waste Quantity, in Tons: 3.36
Acute Waste Quantity, in Tons: 0
Non-Acute Waste Quantity, in Tons: 3.36
Waste Quantity, in Kilograms: 3047.6208
Acute Waste Quantity, in Kilograms: 0
Non-Acute Waste Quantity, in Kilorgrams: 3047.6208
Management Method Code: H132
Management Method Description: LANDFILL (WITH PRIOR TREATMENT AND/OR STABILIZATION)
Waste Residue Indicator: N
Quantity Discrepancy Indicator: N
Waste Type Discrepancy Indicator: N
Waste Density: Not reported
Waste Density Unit of Measure Code: Not reported
Waste Density Unit of Measure Description: Not reported
Form Code: Not reported
Form Code Description: Not reported
Source Code: Not reported
Source Code Description: Not reported
Waste Minimization Code: Not reported
Waste Minimization Code Description: Not reported
Consent Number: Not reported
EPA Waste Indicator: N
Federal Waste Codes: Not reported
Quantity Haz Kg: Not reported
Quantity Haz Tons: Not reported
Quantity Non Haz Kg: 3047.6208
Quantity Non Haz Tons: 3.36
State Waste Codes: CA-151

327 West 1/8-1/4 0.240 mi. 1267 ft.

JEFFERY DECANT
373 CALLA AVE
IMPERIAL BEACH, CA 91932

RCRA NonGen / NLR 1026803426
E MANIFEST CAC003115482

Relative: Lower

Actual: 21 ft.

RCRA Listings:

Date Form Received by Agency:		20210419
Handler Name:		373 Calla Ave
Handler Address:		373 Calla Ave
Handler City,State,Zip:		IMPERIAL BEACH, CA 91932
EPA ID:		CAC003115482
Contact Name:		JEFFERY DECANT
Contact Address:		373 CALLA AVE
Contact City,State,Zip:		IMPERIAL BEACH, CA 91932
Contact Telephone:		847-716-0693
Contact Fax:		Not reported
Contact Email:		JDECANT@COMCAST.NET
Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Not reported
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		373 CALLA AVE
Mailing City,State,Zip:		IMPERIAL BEACH, CA 91932
Owner Name:	Jeffery Decant	
Owner Type:		Other
Operator Name:	Jeffery Decant	
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		No
Universal Waste Destination Facility:		No
Federal Universal Waste:		No
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
202 GPRA Corrective Action Baseline:		No
Subject to Corrective Action Universe:		No
Non-TSDFs Where RCRA CA has Been Imposed Universe:		No
Corrective Action Priority Ranking:		No NCAPS ranking
Environmental Control Indicator:		No
Institutional Control Indicator:		No

JEFFERY DECANT (Continued) **1026803426**

Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20241211
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: JEFFERY DECANT	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	373 CALLA AVE
Owner/Operator City,State,Zip:	IMPERIAL BEACH, CA 91932
Owner/Operator Telephone:	847-716-0693
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name: JEFFERY DECANT	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	373 CALLA AVE
Owner/Operator City,State,Zip:	IMPERIAL BEACH, CA 91932
Owner/Operator Telephone:	847-716-0693
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20210419
Handler Name: 373 CALLA AVE	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	No
Electronic Manifest Broker:	No

JEFFERY DECANT (Continued) **1026803426**

List of NAICS Codes and Descriptions:
NAICS Code: 56299
NAICS Description: All Other Waste Management Services

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

E MANIFEST:

Manifest Tracking Number:	022170374JJK
Last Updated Date:	20210524
Shipped Date:	20210503
Received Date:	20210513
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Web
Generator EPA ID:	CAC003115482
Generator Name:	Jeffery Decant
Generator Location Street Number:	Not reported
Generator Location Street 1:	373 CALLA AVE
Generator Location Street 2:	Not reported
Generator Location City:	IMPERIAL BEACH
Generator Location State:	CA
Generator Location Zip:	91932
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	373 CALLA AVE
Generator Mail Street 2:	Not reported
Generator Mail City:	IMPERIAL BEACH
Generator Mail Zip:	91932
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	AZR000520882
Designated Facility Name:	La Paz County Landfill
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	26999 HIGHWAY 95
Designated Facility Mail City:	PARKER
Designated Facility Mail Zip:	85344
Designated Facility Mail State:	AZ
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	26999 HIGHWAY 95
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	PARKER
Designated Facility Location Zip:	85344
Designated Facility Location State:	AZ
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Transporter:

Manifest Tracking Number:	022170374JJK
Transporter Line Number:	1

JEFFERY DECANT (Continued) **1026803426**

Transporter EPA ID: CAL000160111
Transporter Name: Alliance Evironmental Group

Manifest Tracking Number: 022170374JJK
Transporter Line Number: 2
Transporter EPA ID: CAR000049064
Transporter Name: E C T I

Waste Line:
Manifest Tracking Number: 022170374JJK
Waste Line Number: 1
U.S. DOT Hazardous Indicator: Y
U.S. DOT ID Number: NA2212
U.S. DOT Description: Rq Na2212, Asbestos, 9, Pgiii
Non-Hazardous Waste Description: Not reported
Number of Containers: 15
Container Type Code: BA
Container Type Description: Burlap, cloth, paper, or plastic bags
Waste Quantity: 1
Quantity Unit of Measure Code: Y
Quantity Unit of Measure Description: Cubic Yards
Waste Quantity, in Tons: 0.84
Acute Waste Quantity, in Tons: 0
Non-Acute Waste Quantity, in Tons: 0.84
Waste Quantity, in Kilograms: 761.9052
Acute Waste Quantity, in Kilograms: 0
Non-Acute Waste Quantity, in Kilorgrams: 761.9052
Management Method Code: H132
Management Method Description: LANDFILL (WITH PRIOR TREATMENT AND/OR STABILIZATION)
Waste Residue Indicator: N
Quantity Discrepancy Indicator: N
Waste Type Discrepancy Indicator: N
Waste Density: Not reported
Waste Density Unit of Measure Code: Not reported
Waste Density Unit of Measure Description: Not reported
Form Code: Not reported
Form Code Description: Not reported
Source Code: Not reported
Source Code Description: Not reported
Waste Minimization Code: Not reported
Waste Minimization Code Description: Not reported
Consent Number: Not reported
EPA Waste Indicator: N
Federal Waste Codes: Not reported
Quantity Haz Kg: 0
Quantity Haz Tons: 0
Quantity Non Haz Kg: 761.9052
Quantity Non Haz Tons: 0.84
State Waste Codes: CA-151

328
North
1/4-1/2
0.264 mi.
1393 ft.

BAYSIDE ELEMENTARY SCHOOL
490 EMORY ST
IMPERIAL BEACH, CA 91932

SAN DIEGO CO. SAM
CPS-SLIC
San Diego Co. HMMD
CERS

S105539679
N/A

Relative:
Lower

Actual:
12 ft.

SAN DIEGO CO. SAM:

Name:	BAYSIDE ELEMENTARY SCHOOL
Address:	490 EMORY ST
City,State,Zip:	IMPERIAL BEACH, CA 919321524
Case Number:	H31395-001
Agency:	DEH Site Assessment & Mitigation
Funding:	**Private - VAP**
Facility Type:	Soils Only
Facility Status:	Closed Case
Date:	3/24/1992
Date Began:	Not reported

CPS-SLIC:

Name:	BAYSIDE ELEMENTARY SCHOOL
Address:	490 EMORY ST
City,State,Zip:	IMPERIAL BEACH, CA 919321524
Region:	STATE
Facility Status:	**Completed - Case Closed**
Status Date:	03/24/1992
Global Id:	T0608157066
Lead Agency:	SAN DIEGO COUNTY
Lead Agency Case Number:	H31395-001
Latitude:	32.58802
Longitude:	-117.113052
Case Type:	Cleanup Program Site
Case Worker:	Not reported
Local Agency:	Not reported
RB Case Number:	Not reported
File Location:	Local Agency
Potential Media Affected:	Soil
Potential Contaminants of Concern:	Not reported
EPA Region:	9
Coordinate Source:	Google Geocode
Quantity Released Gallons:	Not reported
Begin Date:	04/30/1991
Leak Reported Date:	04/30/1991
How Discovered:	Not reported
How Discovered Description:	Not reported
Discharge Source:	Not reported
Discharge Cause:	Not reported
Stop Method:	Not reported
Stop Description:	Not reported
No Further Action Date:	03/24/1992
CA Water Watershed Name:	Otay - Otay Valley (910.20)
Dwr Groundwater Subbasin Name:	Coastal Plain Of San Diego (9-033)
Disadvantaged Community:	Not reported
CA Enviroscreen 3 Score:	26-30%
CA Enviroscreen 4 Score:	65-70%
Military DOD Site:	No
Facility Project Subtype:	Not reported
RWQCB Region:	SAN DIEGO RWQCB (REGION 9)
Claim No:	Not reported
Claim Status:	Not reported

BAYSIDE ELEMENTARY SCHOOL (Continued) **S105539679**

Site History: Not reported

Click here to access the California GeoTracker records for this facility:

HMMD SAN DIEGO:

Name:	BAYSIDE ELEMENTARY SCHOOL
Address:	490 EMORY ST
City,State,Zip:	IMPERIAL BEACH, CA 91932
Permit Number:	131395
Business Type:	Not reported
EPA Id Number:	Not reported
APN:	626-090-12-00
Last HMMD Inspection:	Not reported
Facility Telephone:	Not reported
Permit Status:	INAC
Permit Expiration:	Not reported
Date Last Updated:	11/02/2012
Facility Owner:	SOUTH BAY UNION SCHOOL DISTRCT
Facility Mailing Address:	2000 LEON AV
Facility Mailing City:	SAN DIEGO
Facility Mailing State:	CA
Facility Mailing Zip:	92154-3914
UST Owner:	Not reported
Handle Regulated Hazmat:	Not reported
Own Or Operate UST:	Not reported
Subject To APSA:	Not reported
Generate Haz Waste:	Not reported
Treat Haz Waste:	Not reported
Generate Medical Waste:	Not reported

CERS:

Name:	BAYSIDE ELEMENTARY SCHOOL
Address:	490 EMORY ST
City,State,Zip:	IMPERIAL BEACH, CA 919321524
Site ID:	902934
CERS ID:	T0608157066
CERS Description:	Cleanup Program Site

AE329 **CITY OF I B PUBLIC WORKS YARD** **UST FINDER RELEASE** **1028936794**
North **495 10TH ST** **N/A**
1/4-1/2 **IMPERIAL BEACH, CA 91932**
0.299 mi.
1580 ft. **Site 1 of 2 in cluster AE**

Relative:
Lower

Actual:
16 ft.

UST FINDER RELEASE:

Object ID:	72581
Facility ID:	Not reported
Lust ID:	CAT0607301197
Name:	CITY OF I B PUBLIC WORKS YARD
Address:	495 10TH ST
City,State,Zip:	IMPERIAL BEACH, CA 919321510
Address Match Type:	StreetAddress
Reported Date:	Not reported
Status:	No Further Action
Substance:	Not reported
Population within 1500ft:	2239
Domestic Wells within 1500ft:	0

CITY OF I B PUBLIC WORKS YARD (Continued) **1028936794**

Land Use:	Developed, Medium Intensity
Within SPA:	No
SPA PWS Facility ID:	Not reported
SPA Water Type:	Not reported
SPA Facility Type:	Not reported
SPA HUC12:	Not reported
Within WHPA:	No
WHPA PWS Facility ID:	Not reported
WHPA Water Type:	Not reported
WHPA Facility Type:	Not reported
WHPA HUC12:	Not reported
Within 100yr Floodplain:	No
Tribe:	Not reported
EPA Region:	9
NFA Letter 1:	Not reported
NFA Letter 2:	Not reported
NFA Letter 3:	Not reported
NFA Letter 4:	Not reported
Closed With Residual Contaminate:	Not reported
Coordinate Source:	Geocode
X Coord:	-117.11172
Y Coord:	32.58876
Latitude:	32.58876
Longitude:	-117.11172

AE330 **CITY OF I B PUBLIC WORKS YARD** **ENVIROSTOR** **S101301693**
North **495 10TH ST** **SAN DIEGO CO. SAM** **N/A**
1/4-1/2 **IMPERIAL BEACH, CA 91932** **LUST**
0.299 mi. **CPS-SLIC**
1580 ft. **Site 2 of 2 in cluster AE** **AST**
San Diego Co. HMMD
Relative: **CERS HAZ WASTE**
Lower **SWEEPS UST**
CERS TANKS
Actual: **Cortese**
16 ft. **ENF**
HIST CORTESE
SAN DIEGO CO LOP
CIWQS
CERS

ENVIROSTOR:

Name:	PUBLIC WORKS CORPORATE YARD
Address:	495 10TH STREET
City,State,Zip:	IMPERIAL BEACH, CA 91932
Facility ID:	37470001
Status:	Refer: 1248 Local Agency
Status Date:	09/08/2004
Site Code:	Not reported
Site Type:	Evaluation
Site Type Detailed:	Evaluation
Acres:	Not reported
NPL:	NO
Regulatory Agencies:	NONE SPECIFIED
Lead Agency:	NONE SPECIFIED
Program Manager:	Not reported
Supervisor:	Referred - Not Assigned
Division Branch:	Cleanup Cypress

CITY OF I B PUBLIC WORKS YARD (Continued) **S101301693**

Assembly: 80
Senate: 18
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Not Applicable
Latitude: 32.58912
Longitude: -117.1111
APN: NONE SPECIFIED
Past Use: NONE SPECIFIED
Potential COC: NONE SPECIFIED
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: 37470001
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: Not reported
Completed Sub Area Name: Not reported
Completed Document Type: Not reported
Completed Date: Not reported
Comments: Not reported

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

SAN DIEGO CO. SAM:
Name: CITY OF I B PUBLIC WORKS YARD
Address: 495 10TH ST
City,State,Zip: IMPERIAL BEACH, CA 919321510
Case Number: H20490-001
Agency: DEH Site Assessment & Mitigation
Funding: **Non Billable**
Facility Type: Failed Integrity Test
Facility Status: Closed Case
Date: 11/4/1993
Date Began: 1/5/1993

Name: CITY OF I B PUBLIC WORKS YARD
Address: 495 10TH ST
City,State,Zip: IMPERIAL BEACH, CA 919321510
Case Number: H20490-002
Agency: DEH Site Assessment & Mitigation
Funding: **LOP - Federal Fund**
Facility Type: Soils Only
Facility Status: Closed Case
Date: 9/23/1994
Date Began: 4/13/1993

Name: CITY OF I B PUBLIC WORKS YARD

CITY OF I B PUBLIC WORKS YARD (Continued) **S101301693**

Address: 495 10TH ST
City,State,Zip: IMPERIAL BEACH, CA 91932
Case Number: H20490-003
Agency: DEH Site Assessment & Mitigation
Funding: **Private - VAP**
Facility Type: Soils Only
Facility Status: Closed Case
Date: 3/1/2005
Date Began: Not reported

LUST:
Name: CITY OF I B PUBLIC WORKS YARD
Address: 495 10TH ST
City,State,Zip: IMPERIAL BEACH, CA 919321510
Lead Agency: SAN DIEGO COUNTY
Case Type: LUST Cleanup Site

Geo Track:
Global Id: T0607301197
Latitude: 32.5886798
Longitude: -117.1117987
Status: Completed - Case Closed
Status Date: 09/23/1994
Case Worker: Not reported
RB Case Number: 9UT2439
Local Agency: Not reported
File Location: Local Agency
Local Case Number: H20490-002
Potential Media Affect: Not reported
Potential Contaminants of Concern: Not reported
EPA Region: 9
Coordinate Source: Google Geocode
Quantity Released Gallons: Not reported
Begin Date: 05/24/1993
Leak Reported Date: Not reported
How Discovered: Not reported
How Discovered Description: Not reported
Discharge Source: Not reported
Discharge Cause: Not reported
Stop Method: Not reported
Stop Description: Not reported
No Further Action Date: 09/23/1994
CA Water Watershed Name: Otay - Otay Valley (910.20)
Dwr Groundwater Subbasin Name: Coastal Plain Of San Diego (9-033)
Disadvantaged Community: Not reported
CA Enviroscreen 3 Score: 26-30%
CA Enviroscreen 4 Score: 65-70%
Military DOD Site: No
Facility Project Subtype: Not reported
RWQCB Region: SAN DIEGO RWQCB (REGION 9)
Claim Number: Not reported
Claim Status: Not reported
Site History: Not reported

LUST:
Global Id: T0607301197
Action Type: ENFORCEMENT

CITY OF I B PUBLIC WORKS YARD (Continued) **S101301693**

Date: 05/24/1993
Action: Notice of Responsibility

LUST:
Global Id: T0607301197
Status: Open - Case Begin Date
Status Date: 05/24/1993

Global Id: T0607301197
Status: Completed - Case Closed
Status Date: 09/23/1994

LUST REG 9:
Region: 9
Status: Case Closed
Case Number: 9UT2439
Local Case: H20490-002
Substance: Gasoline
Qty Leaked: Not reported
Abate Method: Excavate and Treat - remove contaminated soil and treat (includes spreading or land farming)
Local Agency: San Diego
How Found: Tank Closure
How Stopped: Close Tank
Source: Unknown
Cause: Unknown
Lead Agency: Local Agency
Case Type: Soil only
Date Found: 05/17/1993
Date Stopped: 05/17/1993
Confirm Date: 05/17/1993
Submit Workplan: 5/17/93
Prelim Assess: 05/25/1993
Desc Pollution: Not reported
Remed Plan: / /
Remed Action: Not reported
Began Monitor: Not reported
Release Date: 05/24/1993
Enforce Date: Not reported
Closed Date: 9/6/94
Enforce Type: Not reported
Pilot Program: LOP
Basin Number: 910.20
GW Depth: 14'
Beneficial Use: Municipal groundwater use
NPDES Number: Not reported
Priority: 2B
File Dispn: File discarded, case closed
Interim Remedial Actions: Yes
Cleanup and Abatement order Number: Not reported
Waste Discharge Requirement Number: Not reported

CPS-SLIC:
Name: CITY OF I B PUBLIC WORKS YARD
Address: 495 10TH ST

CITY OF I B PUBLIC WORKS YARD (Continued) **S101301693**

City,State,Zip:	IMPERIAL BEACH, CA 919321510
Region:	STATE
Facility Status:	**Completed - Case Closed**
Status Date:	11/04/1993
Global Id:	T0608192615
Lead Agency:	SAN DIEGO COUNTY
Lead Agency Case Number:	H20490-001
Latitude:	32.5886798
Longitude:	-117.1117987
Case Type:	Cleanup Program Site
Case Worker:	Not reported
Local Agency:	Not reported
RB Case Number:	Not reported
File Location:	Local Agency
Potential Media Affected:	Under Investigation
Potential Contaminants of Concern:	Gasoline
EPA Region:	9
Coordinate Source:	Google Geocode
Quantity Released Gallons:	Not reported
Begin Date:	01/05/1993
Leak Reported Date:	01/27/1993
How Discovered:	Not reported
How Discovered Description:	Not reported
Discharge Source:	Not reported
Discharge Cause:	Not reported
Stop Method:	Not reported
Stop Description:	Not reported
No Further Action Date:	11/04/1993
CA Water Watershed Name:	Otay - Otay Valley (910.20)
Dwr Groundwater Subbasin Name:	Coastal Plain Of San Diego (9-033)
Disadvantaged Community:	Not reported
CA Enviroscreen 3 Score:	26-30%
CA Enviroscreen 4 Score:	65-70%
Military DOD Site:	No
Facility Project Subtype:	Not reported
RWQCB Region:	SAN DIEGO RWQCB (REGION 9)
Claim No:	Not reported
Claim Status:	Not reported
Site History:	Not reported

Click here to access the California GeoTracker records for this facility:

Name:	CITY OF I B PUBLIC WORKS YARD
Address:	495 10TH ST
City,State,Zip:	IMPERIAL BEACH, CA 91932
Region:	STATE
Facility Status:	**Completed - Case Closed**
Status Date:	03/01/2005
Global Id:	T06019730174
Lead Agency:	SAN DIEGO COUNTY
Lead Agency Case Number:	H20490-003
Latitude:	32.58873
Longitude:	-117.111812
Case Type:	Cleanup Program Site
Case Worker:	Not reported
Local Agency:	Not reported
RB Case Number:	Not reported

CITY OF I B PUBLIC WORKS YARD (Continued) **S101301693**

File Location:	Local Agency
Potential Media Affected:	Soil
Potential Contaminants of Concern:	Waste Oil / Motor / Hydraulic / Lubricating
EPA Region:	9
Coordinate Source:	Google Geocode
Quantity Released Gallons:	Not reported
Begin Date:	09/07/2004
Leak Reported Date:	Not reported
How Discovered:	Not reported
How Discovered Description:	Not reported
Discharge Source:	Other
Discharge Cause:	Physc / Mech Damage
Stop Method:	Other Means
Stop Description:	OTHER MEANS
No Further Action Date:	03/01/2005
CA Water Watershed Name:	Otay - Otay Valley (910.20)
Dwr Groundwater Subbasin Name:	Coastal Plain Of San Diego (9-033)
Disadvantaged Community:	Not reported
CA Enviroscreen 3 Score:	26-30%
CA Enviroscreen 4 Score:	65-70%
Military DOD Site:	No
Facility Project Subtype:	Not reported
RWQCB Region:	SAN DIEGO RWQCB (REGION 9)
Claim No:	Not reported
Claim Status:	Not reported
Site History:	Not reported

Click here to access the California GeoTracker records for this facility:

AST:

Name:	CITY OF I B PUBLIC WORKS YARD
Address:	495 10TH ST
City/Zip:	IMPERIAL BEACH,91932
Certified Unified Program Agencies:	Not reported
Owner:	CITY OF IMPERIAL BEACH
Total Gallons:	Not reported
CERSID:	10360102
Facility ID:	37-000-120490
Business Name:	CITY OF I B PUBLIC WORKS YARD
Phone:	619-423-8300
Fax:	Not reported
Mailing Address:	825 IMPERIAL BEACH BL
Mailing Address City:	IMPERIAL BEACH
Mailing Address State:	CA
Mailing Address Zip Code:	Not reported
Operator Name:	CITY OF IMPERIAL BEACH
Operator Phone:	619-423-8300
Owner Phone:	619-423-8311
Owner Mail Address:	495 10TH ST
Owner State:	CA
Owner Zip Code:	91932
Owner Country:	United States
Property Owner Name:	CITY OF IMPERIAL BEACH
Property Owner Phone:	Not reported
Property Owner Mailing Address:	Not reported
Property Owner City:	Not reported
Property Owner Stat :	Not reported

CITY OF I B PUBLIC WORKS YARD (Continued) **S101301693**

Property Owner Zip Code:	0
Property Owner Country:	United States
EPAID:	CAD981379431
Name:	CITY OF I B PUBLIC WORKS YARD
Address:	495 10TH ST
City/Zip:	IMPERIAL BEACH,
Certified Unified Program Agencies:	San Diego
Owner:	CITY OF IMPERIAL BEACH
Total Gallons:	3540
CERSID:	Not reported
Facility ID:	Not reported
Business Name:	Not reported
Phone:	Not reported
Fax:	Not reported
Mailing Address:	Not reported
Mailing Address City:	Not reported
Mailing Address State:	Not reported
Mailing Address Zip Code:	Not reported
Operator Name:	Not reported
Operator Phone:	Not reported
Owner Phone:	Not reported
Owner Mail Address:	Not reported
Owner State:	Not reported
Owner Zip Code:	Not reported
Owner Country:	Not reported
Property Owner Name:	Not reported
Property Owner Phone:	Not reported
Property Owner Mailing Address:	Not reported
Property Owner City:	Not reported
Property Owner Stat :	Not reported
Property Owner Zip Code:	Not reported
Property Owner Country:	Not reported
EPAID:	Not reported

HMMD SAN DIEGO:

Name:	CITY OF I B PUBLIC WORKS YARD
Address:	495 10TH ST
City,State,Zip:	IMPERIAL BEACH, CA 91932
Permit Number:	120490
Business Type:	6HK26
EPA Id Number:	CAD981379431
APN:	626-060-05-00
Last HMMD Inspection:	08/20/2012
Facility Telephone:	619-423-8300
Permit Status:	OPEN
Permit Expiration:	06/30/2013
Date Last Updated:	11/02/2012
Facility Owner:	CITY OF IMPERIAL BEACH
Facility Mailing Address:	825 IMPERIAL BEACH BL
Facility Mailing City:	IMPERIAL BEACH
Facility Mailing State:	CA
Facility Mailing Zip:	91932-2702
UST Owner:	CITY OF IMPERIAL BEACH
Handle Regulated Hazmat:	Y
Own Or Operate UST:	Not reported
Subject To APSA:	Y

CITY OF I B PUBLIC WORKS YARD (Continued) **S101301693**

Generate Haz Waste: Y
Treat Haz Waste: Not reported
Generate Medical Waste: Not reported

Inventory Active Permits (not SQG Medical):
Permit Number: 120490
Update Date: 11/02/2012
Case Number: 74-86-2
Name: ACETYLENE GAS
Other Information: Not reported
Material Waste: Material
Hazardous Categories 1: PRESSURE RELEASE
Hazardous Categories 2: Not reported

Permit Number: 120490
Update Date: 11/02/2012
Case Number: Not reported
Name: AIR
Other Information: AIR
Material Waste: Material
Hazardous Categories 1: PRESSURE RELEASE
Hazardous Categories 2: ACUTE

Permit Number: 120490
Update Date: 11/02/2012
Case Number: 6864-2-3
Name: BIO-GRAFFITI
Other Information: D'LIMONENE
Material Waste: Material
Hazardous Categories 1: FIRE
Hazardous Categories 2: Not reported

Permit Number: 120490
Update Date: 11/02/2012
Case Number: Not reported
Name: DEGREASER
Other Information: Not reported
Material Waste: Material
Hazardous Categories 1: CHRONIC
Hazardous Categories 2: Not reported

Permit Number: 120490
Update Date: 11/02/2012
Case Number: 68476-34-6
Name: DIESEL
Other Information: Not reported
Material Waste: Material
Hazardous Categories 1: ACUTE
Hazardous Categories 2: Not reported

Permit Number: 120490
Update Date: 11/02/2012
Case Number: 8006-61-9
Name: GASOLINE
Other Information: Not reported
Material Waste: Material
Hazardous Categories 1: FIRE
Hazardous Categories 2: Not reported

CITY OF I B PUBLIC WORKS YARD (Continued) **S101301693**

Permit Number:	120490
Update Date:	11/02/2012
Case Number:	8002-05-9
Name:	MOTOR OIL
Other Information:	Not reported
Material Waste:	Material
Hazardous Categories 1:	ACUTE
Hazardous Categories 2:	Not reported

Permit Number:	120490
Update Date:	11/02/2012
Case Number:	7782-44-7
Name:	OXYGEN GAS
Other Information:	Not reported
Material Waste:	Material
Hazardous Categories 1:	PRESSURE RELEASE
Hazardous Categories 2:	Not reported

Permit Number:	120490
Update Date:	11/02/2012
Case Number:	mixture
Name:	PAINT
Other Information:	Not reported
Material Waste:	Material
Hazardous Categories 1:	ACUTE
Hazardous Categories 2:	Not reported

Permit Number:	120490
Update Date:	11/02/2012
Case Number:	68476-85-7
Name:	PROPANE
Other Information:	Not reported
Material Waste:	Material
Hazardous Categories 1:	PRESSURE RELEASE
Hazardous Categories 2:	Not reported

Permit Number:	120490
Update Date:	11/02/2012
Case Number:	Not reported
Name:	WASTE 181 INORGANIC SOLID WASTE (OTHER)
Other Information:	ABSORBENT
Material Waste:	Waste
Hazardous Categories 1:	Not reported
Hazardous Categories 2:	Not reported

Permit Number:	120490
Update Date:	11/02/2012
Case Number:	Not reported
Name:	WASTE 213 HYDROCARBON SOLVENTS
Other Information:	PARTS WASHER
Material Waste:	Waste
Hazardous Categories 1:	Not reported
Hazardous Categories 2:	Not reported

Permit Number:	120490
Update Date:	11/02/2012
Case Number:	Not reported

CITY OF I B PUBLIC WORKS YARD (Continued) **S101301693**

Name: WASTE 221 WASTE OIL & MIXED OIL
Other Information: USED OIL IN ABOVE GROUND
Material Waste: Waste
Hazardous Categories 1: Not reported
Hazardous Categories 2: Not reported

Permit Number: 120490
Update Date: 11/02/2012
Case Number: Not reported
Name: WASTE 223 UNSPEC OIL CONTAINING WASTE
Other Information: OILY ABSORBENT
Material Waste: Waste
Hazardous Categories 1: Not reported
Hazardous Categories 2: Not reported

Permit Number: 120490
Update Date: 11/02/2012
Case Number: Not reported
Name: WASTE 342 ORGANIC LIQUIDS W/METALS
Other Information: ANTIFREEZE
Material Waste: Waste
Hazardous Categories 1: Not reported
Hazardous Categories 2: Not reported

Permit Number: 120490
Update Date: 11/02/2012
Case Number: Not reported
Name: WASTE 444 USED BATTERIES
Other Information: INTERSTATE
Material Waste: Waste
Hazardous Categories 1: Not reported
Hazardous Categories 2: Not reported

Permit Number: 120490
Update Date: 11/02/2012
Case Number: Not reported
Name: WASTE 860 UNIVERSAL WASTE CRTS/LAMPS/BATTERIES/ETC
Other Information: UNIVERSAL WASTE
Material Waste: Waste
Hazardous Categories 1: Not reported
Hazardous Categories 2: Not reported

Permit Number: 120490
Update Date: 11/02/2012
Case Number: Not reported
Name: WASTE 888 USED OIL FILTERS
Other Information: USED OIL FILTERS
Material Waste: Waste
Hazardous Categories 1: Not reported
Hazardous Categories 2: Not reported

Violations Active Permits:
Permit Number: 120490
Update Date: 11/02/2012
Inspection Date: 06/03/2005
Violation Code: 6HV1002
Violation: HMBP NOT ESTABISHED/IMPLEMENTED.

CITY OF I B PUBLIC WORKS YARD (Continued) **S101301693**

Violation Citation:	Hazardous materials handler has not established/implemented a business plan. HSC 25503.5(a)
Activity:	ACTIVE
Permit Number:	120490
Update Date:	11/02/2012
Inspection Date:	10/09/2003
Violation Code:	6HV0304
Violation:	WASTE DETERMINATION NOT MADE
Violation Citation:	Generator of a waste has not determined if that waste is a hazardous waste as defined by law. CCR 66262.11 & 66260.200(c)
Activity:	ACTIVE
Permit Number:	120490
Update Date:	11/02/2012
Inspection Date:	08/20/2012
Violation Code:	6HV1012
Violation:	SPCC PLAN NOT PREPARED
Violation Citation:	Spill Prevention Countermeasures & Control Plan not prepared as required. 25270.5 (c)
Activity:	ACTIVE
Permit Number:	120490
Update Date:	11/02/2012
Inspection Date:	08/20/2012
Violation Code:	6HV1017
Violation:	HMBP NOT CERTIFIED ANNUALLY
Violation Citation:	Business Plan not certified annually. 25505(d) & (e)(2)
Activity:	ACTIVE

UST:

UST Name:	UNDERGROUND TANK 120490 T001
Last Update:	2012-11-02 14:17:38
Permit Number:	120490
Tank Type:	SINGLE WALL
Additional Id:	1
Capacity Gallons:	5000
UST Contents:	REGULAR UNLEADED
Other Content Info:	REGULAR UNLEADED
Reg Status:	REMOVED
Remove Close Date:	1993-04-13 00:00:00
Year Installed:	1975-01-01 00:00:00
Pipe Type:	SINGLE WALL
Delivery System:	SUCTION
Monitor Code:	05
UST Monitor Method:	SW TANK DW PIPE W/ POS SHUTOFF-ALARM ON LLD W/ SIRS:SIR ANALY MONTHLY, TANK TEST BIENNIALLY, PIPE TEST ANN 0.1 G/HR OR MO 0.2 G/HR
UST Name:	UNDERGROUND TANK 120490 T002
Last Update:	2012-11-02 14:17:38
Permit Number:	120490
Tank Type:	SINGLE WALL
Additional Id:	2
Capacity Gallons:	5000
UST Contents:	LEADED
Other Content Info:	LEADED
Reg Status:	REMOVED

CITY OF I B PUBLIC WORKS YARD (Continued) **S101301693**

Remove Close Date:	1993-04-13 00:00:00
Year Installed:	1975-01-01 00:00:00
Pipe Type:	SINGLE WALL
Delivery System:	SUCTION
Monitor Code:	05
UST Monitor Method:	SW TANK DW PIPE W/ POS SHUTOFF-ALARM ON LLD W/ SIRS:SIR ANALY MONTHLY, TANK TEST BIENNIALLY, PIPE TEST ANN 0.1 G/HR OR MO 0.2 G/HR
UST Name:	UNDERGROUND TANK 120490 T003
Last Update:	2012-11-02 14:17:38
Permit Number:	120490
Tank Type:	SINGLE WALL
Additional Id:	3
Capacity Gallons:	1000
UST Contents:	DIESEL
Other Content Info:	DIESEL
Reg Status:	REMOVED
Remove Close Date:	1993-04-13 00:00:00
Year Installed:	1975-01-01 00:00:00
Pipe Type:	SINGLE WALL
Delivery System:	SUCTION
Monitor Code:	05
UST Monitor Method:	SW TANK DW PIPE W/ POS SHUTOFF-ALARM ON LLD W/ SIRS:SIR ANALY MONTHLY, TANK TEST BIENNIALLY, PIPE TEST ANN 0.1 G/HR OR MO 0.2 G/HR
UST Name:	UNDERGROUND TANK 120490 T004
Last Update:	2012-11-02 14:17:38
Permit Number:	120490
Tank Type:	SINGLE WALL
Additional Id:	4
Capacity Gallons:	500
UST Contents:	Not reported
Other Content Info:	WASTE OIL
Reg Status:	REMOVED
Remove Close Date:	1993-04-13 00:00:00
Year Installed:	1975-01-01 00:00:00
Pipe Type:	SINGLE WALL
Delivery System:	Not reported
Monitor Code:	07
UST Monitor Method:	SW TANK SW PRESSURE PIPE W/RESTRICTIVE LLD W/DAILY RECONCILIATION OR WEEKLY GAUGING: TANK AND PIPE TEST ANNUALLY
Name:	CITY OF I B PUBLIC WORKS YARD
Address:	495 10TH ST
City,State,Zip:	IMPERIAL BEACH, CA 91932
Permit Number:	120490
Business Type:	6HK26
EPA Id Number:	CAD981379431
APN:	626-060-05-00
Last HMMD Inspection:	08/20/2012
Facility Telephone:	619-423-8300
Permit Status:	OPEN
Permit Expiration:	06/30/2013
Date Last Updated:	11/02/2012
Facility Owner:	CITY OF IMPERIAL BEACH
Facility Mailing Address:	825 IMPERIAL BEACH BL

CITY OF I B PUBLIC WORKS YARD (Continued) **S101301693**

Facility Mailing City:	IMPERIAL BEACH
Facility Mailing State:	CA
Facility Mailing Zip:	91932-2702
UST Owner:	CITY OF IMPERIAL BEACH
Handle Regulated Hazmat:	Y
Own Or Operate UST:	Not reported
Subject To APSA:	Not reported
Generate Haz Waste:	Y
Treat Haz Waste:	Not reported
Generate Medical Waste:	Not reported

Inventory Active Permits (not SQG Medical):

Permit Number:	120490
Update Date:	11/02/2012
Case Number:	74-86-2
Name:	ACETYLENE GAS
Other Information:	Not reported
Material Waste:	Material
Hazardous Categories 1:	PRESSURE RELEASE
Hazardous Categories 2:	Not reported

Permit Number:	120490
Update Date:	11/02/2012
Case Number:	Not reported
Name:	AIR
Other Information:	AIR
Material Waste:	Material
Hazardous Categories 1:	PRESSURE RELEASE
Hazardous Categories 2:	ACUTE

Permit Number:	120490
Update Date:	11/02/2012
Case Number:	6864-2-3
Name:	BIO-GRAFFITI
Other Information:	D'LIMONENE
Material Waste:	Material
Hazardous Categories 1:	FIRE
Hazardous Categories 2:	Not reported

Permit Number:	120490
Update Date:	11/02/2012
Case Number:	Not reported
Name:	DEGREASER
Other Information:	Not reported
Material Waste:	Material
Hazardous Categories 1:	CHRONIC
Hazardous Categories 2:	Not reported

Permit Number:	120490
Update Date:	11/02/2012
Case Number:	68476-34-6
Name:	DIESEL
Other Information:	Not reported
Material Waste:	Material
Hazardous Categories 1:	ACUTE
Hazardous Categories 2:	Not reported

Permit Number:	120490

CITY OF I B PUBLIC WORKS YARD (Continued) **S101301693**

Update Date:	11/02/2012
Case Number:	8006-61-9
Name:	GASOLINE
Other Information:	Not reported
Material Waste:	Material
Hazardous Categories 1:	FIRE
Hazardous Categories 2:	Not reported
Permit Number:	120490
Update Date:	11/02/2012
Case Number:	8002-05-9
Name:	MOTOR OIL
Other Information:	Not reported
Material Waste:	Material
Hazardous Categories 1:	ACUTE
Hazardous Categories 2:	Not reported
Permit Number:	120490
Update Date:	11/02/2012
Case Number:	7782-44-7
Name:	OXYGEN GAS
Other Information:	Not reported
Material Waste:	Material
Hazardous Categories 1:	PRESSURE RELEASE
Hazardous Categories 2:	Not reported
Permit Number:	120490
Update Date:	11/02/2012
Case Number:	mixture
Name:	PAINT
Other Information:	Not reported
Material Waste:	Material
Hazardous Categories 1:	ACUTE
Hazardous Categories 2:	Not reported
Permit Number:	120490
Update Date:	11/02/2012
Case Number:	68476-85-7
Name:	PROPANE
Other Information:	Not reported
Material Waste:	Material
Hazardous Categories 1:	PRESSURE RELEASE
Hazardous Categories 2:	Not reported
Permit Number:	120490
Update Date:	11/02/2012
Case Number:	Not reported
Name:	WASTE 181 INORGANIC SOLID WASTE (OTHER)
Other Information:	ABSORBENT
Material Waste:	Waste
Hazardous Categories 1:	Not reported
Hazardous Categories 2:	Not reported
Permit Number:	120490
Update Date:	11/02/2012
Case Number:	Not reported
Name:	WASTE 213 HYDROCARBON SOLVENTS

CITY OF I B PUBLIC WORKS YARD (Continued) **S101301693**

Other Information:	PARTS WASHER
Material Waste:	Waste
Hazardous Categories 1:	Not reported
Hazardous Categories 2:	Not reported
Permit Number:	120490
Update Date:	11/02/2012
Case Number:	Not reported
Name:	WASTE 221 WASTE OIL & MIXED OIL
Other Information:	USED OIL IN ABOVE GROUND
Material Waste:	Waste
Hazardous Categories 1:	Not reported
Hazardous Categories 2:	Not reported
Permit Number:	120490
Update Date:	11/02/2012
Case Number:	Not reported
Name:	WASTE 223 UNSPEC OIL CONTAINING WASTE
Other Information:	OILY ABSORBENT
Material Waste:	Waste
Hazardous Categories 1:	Not reported
Hazardous Categories 2:	Not reported
Permit Number:	120490
Update Date:	11/02/2012
Case Number:	Not reported
Name:	WASTE 342 ORGANIC LIQUIDS W/METALS
Other Information:	ANTIFREEZE
Material Waste:	Waste
Hazardous Categories 1:	Not reported
Hazardous Categories 2:	Not reported
Permit Number:	120490
Update Date:	11/02/2012
Case Number:	Not reported
Name:	WASTE 444 USED BATTERIES
Other Information:	INTERSTATE
Material Waste:	Waste
Hazardous Categories 1:	Not reported
Hazardous Categories 2:	Not reported
Permit Number:	120490
Update Date:	11/02/2012
Case Number:	Not reported
Name:	WASTE 860 UNIVERSAL WASTE CRTS/LAMPS/BATTERIES/ETC
Other Information:	UNIVERSAL WASTE
Material Waste:	Waste
Hazardous Categories 1:	Not reported
Hazardous Categories 2:	Not reported
Permit Number:	120490
Update Date:	11/02/2012
Case Number:	Not reported
Name:	WASTE 888 USED OIL FILTERS
Other Information:	USED OIL FILTERS
Material Waste:	Waste
Hazardous Categories 1:	Not reported

CITY OF I B PUBLIC WORKS YARD (Continued) **S101301693**

Hazardous Categories 2: Not reported

Violations Active Permits:

Permit Number: 120490
Update Date: 11/02/2012
Inspection Date: 06/03/2005
Violation Code: 6HV1002
Violation: HMBP NOT ESTABISHED/IMPLEMENTED.
Violation Citation: Hazardous materials handler has not established/implemented a business plan. HSC 25503.5(a)
Activity: ACTIVE

Permit Number: 120490
Update Date: 11/02/2012
Inspection Date: 10/09/2003
Violation Code: 6HV0304
Violation: WASTE DETERMINATION NOT MADE
Violation Citation: Generator of a waste has not determined if that waste is a hazardous waste as defined by law. CCR 66262.11 & 66260.200(c)
Activity: ACTIVE

Permit Number: 120490
Update Date: 11/02/2012
Inspection Date: 08/20/2012
Violation Code: 6HV1012
Violation: SPCC PLAN NOT PREPARED
Violation Citation: Spill Prevention Countermeasures & Control Plan not prepared as required. 25270.5 (c)
Activity: ACTIVE

Permit Number: 120490
Update Date: 11/02/2012
Inspection Date: 08/20/2012
Violation Code: 6HV1017
Violation: HMBP NOT CERTIFIED ANNUALLY
Violation Citation: Business Plan not certified annually. 25505(d) & (e)(2)
Activity: ACTIVE

UST:

UST Name: UNDERGROUND TANK 120490 T001
Last Update: 2012-11-02 14:17:38
Permit Number: 120490
Tank Type: SINGLE WALL
Additional Id: 1
Capacity Gallons: 5000
UST Contents: REGULAR UNLEADED
Other Content Info: REGULAR UNLEADED
Reg Status: REMOVED
Remove Close Date: 1993-04-13 00:00:00
Year Installed: 1975-01-01 00:00:00
Pipe Type: SINGLE WALL
Delivery System: SUCTION
Monitor Code: 05
UST Monitor Method: SW TANK DW PIPE W/ POS SHUTOFF-ALARM ON LLD W/ SIRS:SIR ANALY MONTHLY, TANK TEST BIENNIALLY, PIPE TEST ANN 0.1 G/HR OR MO 0.2 G/HR

CITY OF I B PUBLIC WORKS YARD (Continued) **S101301693**

UST Name:	UNDERGROUND TANK 120490 T002
Last Update:	2012-11-02 14:17:38
Permit Number:	120490
Tank Type:	SINGLE WALL
Additional Id:	2
Capacity Gallons:	5000
UST Contents:	LEADED
Other Content Info:	LEADED
Reg Status:	REMOVED
Remove Close Date:	1993-04-13 00:00:00
Year Installed:	1975-01-01 00:00:00
Pipe Type:	SINGLE WALL
Delivery System:	SUCTION
Monitor Code:	05
UST Monitor Method:	SW TANK DW PIPE W/ POS SHUTOFF-ALARM ON LLD W/ SIRS:SIR ANALY MONTHLY, TANK TEST BIENNIALLY, PIPE TEST ANN 0.1 G/HR OR MO 0.2 G/HR

UST Name:	UNDERGROUND TANK 120490 T003
Last Update:	2012-11-02 14:17:38
Permit Number:	120490
Tank Type:	SINGLE WALL
Additional Id:	3
Capacity Gallons:	1000
UST Contents:	DIESEL
Other Content Info:	DIESEL
Reg Status:	REMOVED
Remove Close Date:	1993-04-13 00:00:00
Year Installed:	1975-01-01 00:00:00
Pipe Type:	SINGLE WALL
Delivery System:	SUCTION
Monitor Code:	05
UST Monitor Method:	SW TANK DW PIPE W/ POS SHUTOFF-ALARM ON LLD W/ SIRS:SIR ANALY MONTHLY, TANK TEST BIENNIALLY, PIPE TEST ANN 0.1 G/HR OR MO 0.2 G/HR

UST Name:	UNDERGROUND TANK 120490 T004
Last Update:	2012-11-02 14:17:38
Permit Number:	120490
Tank Type:	SINGLE WALL
Additional Id:	4
Capacity Gallons:	500
UST Contents:	Not reported
Other Content Info:	WASTE OIL
Reg Status:	REMOVED
Remove Close Date:	1993-04-13 00:00:00
Year Installed:	1975-01-01 00:00:00
Pipe Type:	SINGLE WALL
Delivery System:	Not reported
Monitor Code:	07
UST Monitor Method:	SW TANK SW PRESSURE PIPE W/RESTRICTIVE LLD W/DAILY RECONCILIATION OR WEEKLY GAUGING: TANK AND PIPE TEST ANNUALLY

Name:	CITY OF I B PUBLIC WORKS YARD
Address:	495 10TH ST
City,State,Zip:	IMPERIAL BEACH, CA 91932
Permit Number:	Not reported
Business Type:	Not reported

CITY OF I B PUBLIC WORKS YARD (Continued) **S101301693**

EPA Id Number:	CAD981379431
APN:	Not reported
Last HMMD Inspection:	Not reported
Facility Telephone:	619-423-8300
Permit Status:	Permit Renewed
Permit Expiration:	Not reported
Date Last Updated:	11/09/2023
Facility Owner:	Not reported
Facility Mailing Address:	825 IMPERIAL BEACH BLVD, IMPERIAL BEACH, CA 91932-2702
Facility Mailing City:	Not reported
Facility Mailing State:	Not reported
Facility Mailing Zip:	Not reported
UST Owner:	N
Handle Regulated Hazmat:	Not reported
Own Or Operate UST:	Not reported
Subject To APSA:	Not reported
Generate Haz Waste:	Y
Treat Haz Waste:	N
Generate Medical Waste:	Not reported

Inspection Violation:

Record ID:	DEH2002-HUPFP-120490
Permit Status:	Permit Renewed
Active Permit:	Y
Facility Id Number:	37-000-120490
Program Element:	Hazardous Waste Generator
Inspection Type:	Routine
Inspection Number:	7101910
Return To Compliance Date:	Not reported
Nov:	Not reported
Violation Classification:	Not reported
Underground Storage Tank Id:	Not reported
Container/Tank Id:	Not reported
Last Update:	2024-06-18T00:00:00.000
Inspection Date:	2023-01-31T00:00:00.000
Violation Code:	HMD0000 HAZARDOUS WASTE REQUIREMENTS FOR SQGS ONLY

Record ID:	DEH2002-HUPFP-120490
Permit Status:	Permit Renewed
Active Permit:	Y
Facility Id Number:	37-000-120490
Program Element:	Hazardous Waste Generator
Inspection Type:	Routine
Inspection Number:	7101910
Return To Compliance Date:	2023-02-17T00:00:00.000
Nov:	No
Violation Classification:	Class II
Underground Storage Tank Id:	Not reported
Container/Tank Id:	Not reported
Last Update:	2024-06-18T00:00:00.000
Inspection Date:	2023-01-31T00:00:00.000
Violation Code:	3030010 Failed to properly dispose of hazardous waste within 180 days (or 270 days if waste is transported over 200 miles). 22 CCR 66262.34(d); HSC 6.5 25123.3(h)(1)

Record ID:	DEH2002-HUPFP-120490
Permit Status:	Permit Renewed
Active Permit:	Y

CITY OF I B PUBLIC WORKS YARD (Continued) **S101301693**

Facility Id Number:	37-000-120490
Program Element:	Aboveground Petroleum Storage Act
Inspection Type:	Routine
Inspection Number:	7101910
Return To Compliance Date:	Not reported
Nov:	Not reported
Violation Classification:	Not reported
Underground Storage Tank Id:	Not reported
Container/Tank Id:	Not reported
Last Update:	2024-06-18T00:00:00.000
Inspection Date:	2023-01-31T00:00:00.000
Violation Code:	HMD0000 GENERAL SPCC REQUIREMENTS

Record ID:	DEH2002-HUPFP-120490
Permit Status:	Permit Renewed
Active Permit:	Y
Facility Id Number:	37-000-120490
Program Element:	Aboveground Petroleum Storage Act
Inspection Type:	Routine
Inspection Number:	7101910
Return To Compliance Date:	2023-02-17T00:00:00.000
Nov:	No
Violation Classification:	Class II
Underground Storage Tank Id:	Not reported
Container/Tank Id:	Not reported
Last Update:	2024-06-18T00:00:00.000
Inspection Date:	2023-01-31T00:00:00.000
Violation Code:	4020001 Failed to train oil-handling personnel on: operation/maintenance of equipment to prevent discharges; discharge procedure protocols; applicable laws, rules, and regulations; general facility operations; and the contents of the SPCC Plan. (40 CFR 112.7(f)(1).) HSC 25270.4.5(a)

Record ID:	DEH2002-HUPFP-120490
Permit Status:	Permit Renewed
Active Permit:	Y
Facility Id Number:	37-000-120490
Program Element:	Hazardous Materials Release Response Plans
Inspection Type:	Routine
Inspection Number:	4086587
Return To Compliance Date:	2015-10-09T00:00:00.000
Nov:	No
Violation Classification:	Minor
Underground Storage Tank Id:	Not reported
Container/Tank Id:	Not reported
Last Update:	2024-06-18T00:00:00.000
Inspection Date:	2015-10-01T13:01:00.000
Violation Code:	1010004 Chemical inventory incomplete or not submitted in CERS. HSC 25505(a)(1); 25506; 25507; and 25508(a)(1)(A)

Record ID:	DEH2002-HUPFP-120490
Permit Status:	Permit Renewed
Active Permit:	Y
Facility Id Number:	37-000-120490
Program Element:	Hazardous Materials Release Response Plans
Inspection Type:	Routine
Inspection Number:	5751068

CITY OF I B PUBLIC WORKS YARD (Continued) **S101301693**

Return To Compliance Date:	2017-10-02T00:00:00.000
Nov:	No
Violation Classification:	Minor
Underground Storage Tank Id:	Not reported
Container/Tank Id:	Not reported
Last Update:	2024-06-18T00:00:00.000
Inspection Date:	2017-10-02T10:31:00.000
Violation Code:	1020002 Initial &/or annual employee training not conducted for hazardous materials management &/or employee training records not available or not maintained for 3 years. HSC 25505(a)(4); 19 CCR 2659(b)

UST DTL:

Record ID:	DEH2002-HUPFP-120490
Permit Status:	Permit Renewed
Active Permit:	Y
Facility Id Number:	37-000-120490
Facility Type (Ust Facility):	Not reported
Tank Owner Name:	CITY OF IMPERIAL BEACH
Tankid:	25389
Tank Status:	Removed
Date Ust Permanently Closed:	04/13/1993
Tank Use:	01
Piping System Type:	02
Last Updated:	2024-10-11T01:36:41.000
Tank Capacityin Gallons:	5000
Tank Contents:	1A
Type Of Tank:	01

Record ID:	DEH2002-HUPFP-120490
Permit Status:	Permit Renewed
Active Permit:	Y
Facility Id Number:	37-000-120490
Facility Type (Ust Facility):	Not reported
Tank Owner Name:	CITY OF IMPERIAL BEACH
Tankid:	25390
Tank Status:	Removed
Date Ust Permanently Closed:	04/13/1993
Tank Use:	01
Piping System Type:	02
Last Updated:	2024-10-11T01:36:41.000
Tank Capacityin Gallons:	5000
Tank Contents:	02
Type Of Tank:	01

Record ID:	DEH2002-HUPFP-120490
Permit Status:	Permit Renewed
Active Permit:	Y
Facility Id Number:	37-000-120490
Facility Type (Ust Facility):	Not reported
Tank Owner Name:	CITY OF IMPERIAL BEACH
Tankid:	25391
Tank Status:	Removed
Date Ust Permanently Closed:	04/13/1993
Tank Use:	01
Piping System Type:	02
Last Updated:	2024-10-11T01:36:41.000

CITY OF I B PUBLIC WORKS YARD (Continued) **S101301693**

Tank Capacityin Gallons: 1000
Tank Contents: Diesel
Type Of Tank: 01

Record ID: DEH2002-HUPFP-120490
Permit Status: Permit Renewed
Active Permit: Y
Facility Id Number: 37-000-120490
Facility Type (Ust Facility): Not reported
Tank Owner Name: CITY OF IMPERIAL BEACH
Tankid: 25392
Tank Status: Removed
Date Ust Permanently Closed: 04/13/1993
Tank Use: 04
Piping System Type: Not reported
Last Updated: 2024-10-11T01:36:41.000
Tank Capacityin Gallons: 500
Tank Contents: Not reported
Type Of Tank: 01

Waste and Materials:
Record ID: DEH2002-HUPFP-120490
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2018-HCHEM-0169867
Trade Secret: N
Hazardous Material Type: Pure
Last Updated: 2018-06-13T02:33:41.000
Chemical Name: DEGREASER
Common Name: DEGREASER
Case Number: Not reported

Record ID: DEH2002-HUPFP-120490
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2018-HCHEM-0169868
Trade Secret: N
Hazardous Material Type: Pure
Last Updated: 2018-06-13T02:33:41.000
Chemical Name: BIO-GRAFFITI (Graffiti Remover)
Common Name: D'LIMONENE
Case Number: 6864-2-3

Record ID: DEH2002-HUPFP-120490
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2018-HCHEM-0169869
Trade Secret: N
Hazardous Material Type: Pure
Last Updated: 2018-06-13T02:33:41.000
Chemical Name: DIESEL
Common Name: DIESEL
Case Number: 68476-34-6

Record ID: DEH2002-HUPFP-120490
Permit Status: Permit Renewed
Active Permit: Y

CITY OF I B PUBLIC WORKS YARD (Continued) **S101301693**

Child Record Id: DEH2018-HCHEM-0169870
Trade Secret: N
Hazardous Material Type: Pure
Last Updated: 2018-06-13T02:33:41.000
Chemical Name: PROPANE
Common Name: PROPANE
Case Number: 68476-85-7

Record ID: DEH2002-HUPFP-120490
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2018-HCHEM-0169871
Trade Secret: N
Hazardous Material Type: Pure
Last Updated: 2018-06-13T02:33:41.000
Chemical Name: MOTOR OIL
Common Name: MOTOR OIL
Case Number: 8002-05-9

Record ID: DEH2002-HUPFP-120490
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2018-HCHEM-0169872
Trade Secret: N
Hazardous Material Type: Pure
Last Updated: 2018-06-13T02:33:41.000
Chemical Name: GASOLINE
Common Name: GASOLINE
Case Number: 8006-61-9

Record ID: DEH2002-HUPFP-120490
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2018-HCHEM-0169873
Trade Secret: N
Hazardous Material Type: Mixture
Last Updated: 2018-06-13T02:33:41.000
Chemical Name: PAINT
Common Name: PAINT
Case Number: mixture

Record ID: DEH2002-HUPFP-120490
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2018-HCHEM-0169874
Trade Secret: N
Hazardous Material Type: Pure
Last Updated: 2018-06-13T02:33:41.000
Chemical Name: OXYGEN GAS
Common Name: OXYGEN GAS
Case Number: 7782-44-7

Record ID: DEH2002-HUPFP-120490
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2018-HWAST-0143958
Trade Secret: N

CITY OF I B PUBLIC WORKS YARD (Continued) **S101301693**

Hazardous Material Type:	Not reported
Last Updated:	2018-06-13T02:33:41.000
Chemical Name:	WASTE 342 ORGANIC LIQUIDS W/METALS
Common Name:	ANTIFREEZE
Case Number:	Not reported
Record ID:	DEH2002-HUPFP-120490
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2018-HWAST-0143959
Trade Secret:	N
Hazardous Material Type:	Not reported
Last Updated:	2018-06-13T02:33:41.000
Chemical Name:	WASTE 221 WASTE OIL & MIXED OIL
Common Name:	USED OIL IN ABOVE GROUND
Case Number:	Not reported
Record ID:	DEH2002-HUPFP-120490
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2018-HWAST-0143960
Trade Secret:	N
Hazardous Material Type:	Not reported
Last Updated:	2018-06-13T02:33:41.000
Chemical Name:	WASTE 181 INORGANIC SOLID WASTE (OTHER)
Common Name:	ABSORBENT
Case Number:	Not reported
Record ID:	DEH2002-HUPFP-120490
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2018-HWAST-0143961
Trade Secret:	N
Hazardous Material Type:	Not reported
Last Updated:	2018-06-13T02:33:41.000
Chemical Name:	Parts Washer/Processing Equipment
Common Name:	Parts Washer
Case Number:	Not reported
Record ID:	DEH2002-HUPFP-120490
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2021-HCHEM-0312239
Trade Secret:	N
Hazardous Material Type:	Pure
Last Updated:	2021-11-06T02:13:48.000
Chemical Name:	DEGREASER
Common Name:	DEGREASER
Case Number:	Not reported
Record ID:	DEH2002-HUPFP-120490
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2021-HCHEM-0312240
Trade Secret:	N
Hazardous Material Type:	Pure
Last Updated:	2021-11-06T02:13:48.000

CITY OF I B PUBLIC WORKS YARD (Continued) **S101301693**

Chemical Name:	BIO-GRAFFITI (Graffiti Remover)
Common Name:	D'LIMONENE
Case Number:	6864-2-3
Record ID:	DEH2002-HUPFP-120490
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2021-HCHEM-0312241
Trade Secret:	N
Hazardous Material Type:	Pure
Last Updated:	2021-11-06T02:13:48.000
Chemical Name:	DIESEL
Common Name:	DIESEL
Case Number:	68476-34-6
Record ID:	DEH2002-HUPFP-120490
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2021-HCHEM-0312242
Trade Secret:	N
Hazardous Material Type:	Pure
Last Updated:	2021-11-06T02:13:48.000
Chemical Name:	PROPANE
Common Name:	PROPANE
Case Number:	68476-85-7
Record ID:	DEH2002-HUPFP-120490
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2021-HCHEM-0312243
Trade Secret:	N
Hazardous Material Type:	Pure
Last Updated:	2021-11-06T02:13:48.000
Chemical Name:	MOTOR OIL
Common Name:	MOTOR OIL
Case Number:	8002-05-9
Record ID:	DEH2002-HUPFP-120490
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2021-HCHEM-0312244
Trade Secret:	N
Hazardous Material Type:	Pure
Last Updated:	2021-11-06T02:13:48.000
Chemical Name:	GASOLINE
Common Name:	GASOLINE
Case Number:	8006-61-9
Record ID:	DEH2002-HUPFP-120490
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2021-HCHEM-0312245
Trade Secret:	N
Hazardous Material Type:	Mixture
Last Updated:	2021-11-06T02:13:48.000
Chemical Name:	PAINT
Common Name:	PAINT

CITY OF I B PUBLIC WORKS YARD (Continued) **S101301693**

Case Number: mixture

Record ID: DEH2002-HUPFP-120490
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2021-HCHEM-0312246
Trade Secret: N
Hazardous Material Type: Pure
Last Updated: 2021-11-06T02:13:48.000
Chemical Name: OXYGEN GAS
Common Name: OXYGEN GAS
Case Number: 7782-44-7

Record ID: DEH2002-HUPFP-120490
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2021-HCHEM-0312247
Trade Secret: N
Hazardous Material Type: Pure
Last Updated: 2021-11-06T02:13:48.000
Chemical Name: Acetylene
Common Name: Acetylene
Case Number: 74-86-2

Record ID: DEH2002-HUPFP-120490
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2021-HWAST-0279903
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2021-11-06T02:13:49.000
Chemical Name: WASTE 342 ORGANIC LIQUIDS W/METALS
Common Name: WASTE ANTIFREEZE
Case Number: Not reported

Record ID: DEH2002-HUPFP-120490
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2021-HWAST-0279904
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2021-11-06T02:13:49.000
Chemical Name: WASTE 221 WASTE OIL & MIXED OIL
Common Name: WASTE OIL & MIXED OIL
Case Number: Not reported

Record ID: DEH2002-HUPFP-120490
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2021-HWAST-0279905
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2021-11-06T02:13:49.000
Chemical Name: Waste 352 Other organic solids
Common Name: Waste Absorbent/Paper Filters
Case Number: Not reported

CITY OF I B PUBLIC WORKS YARD (Continued) **S101301693**

Record ID:	DEH2002-HUPFP-120490
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2021-HWAST-0279906
Trade Secret:	N
Hazardous Material Type:	Not reported
Last Updated:	2021-11-06T02:13:49.000
Chemical Name:	Waste 134. Aqueous solution with total organic residues less than 10 percent
Common Name:	Parts Washer
Case Number:	Not reported

Record ID:	DEH2002-HUPFP-120490
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2021-HWAST-0279907
Trade Secret:	N
Hazardous Material Type:	Not reported
Last Updated:	2021-11-06T02:13:49.000
Chemical Name:	Waste 343. Unspecified organic liquid mixture
Common Name:	Waste Paint Related Material
Case Number:	Not reported

Record ID:	DEH2002-HUPFP-120490
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2021-HCHEM-0312953
Trade Secret:	N
Hazardous Material Type:	Pure
Last Updated:	2022-06-22T02:32:26.000
Chemical Name:	DEGREASER
Common Name:	DEGREASER
Case Number:	Not reported

Record ID:	DEH2002-HUPFP-120490
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2021-HCHEM-0312954
Trade Secret:	N
Hazardous Material Type:	Pure
Last Updated:	2022-06-22T02:32:26.000
Chemical Name:	BIO-GRAFFITI (Graffiti Remover)
Common Name:	D'LIMONENE
Case Number:	6864-2-3

Record ID:	DEH2002-HUPFP-120490
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2021-HCHEM-0312955
Trade Secret:	N
Hazardous Material Type:	Pure
Last Updated:	2022-06-22T02:32:26.000
Chemical Name:	DIESEL
Common Name:	DIESEL
Case Number:	68476-34-6

Record ID:	DEH2002-HUPFP-120490
Permit Status:	Permit Renewed

CITY OF I B PUBLIC WORKS YARD (Continued) **S101301693**

Active Permit:	Y
Child Record Id:	DEH2021-HCHEM-0312956
Trade Secret:	N
Hazardous Material Type:	Pure
Last Updated:	2022-06-22T02:32:26.000
Chemical Name:	PROPANE
Common Name:	PROPANE
Case Number:	68476-85-7
Record ID:	DEH2002-HUPFP-120490
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2021-HCHEM-0312957
Trade Secret:	N
Hazardous Material Type:	Pure
Last Updated:	2022-06-22T02:32:26.000
Chemical Name:	MOTOR OIL
Common Name:	MOTOR OIL
Case Number:	8002-05-9
Record ID:	DEH2002-HUPFP-120490
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2021-HCHEM-0312958
Trade Secret:	N
Hazardous Material Type:	Pure
Last Updated:	2022-06-22T02:32:26.000
Chemical Name:	GASOLINE
Common Name:	GASOLINE
Case Number:	8006-61-9
Record ID:	DEH2002-HUPFP-120490
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2021-HCHEM-0312959
Trade Secret:	N
Hazardous Material Type:	Mixture
Last Updated:	2022-06-22T02:32:26.000
Chemical Name:	PAINT
Common Name:	PAINT
Case Number:	mixture
Record ID:	DEH2002-HUPFP-120490
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2021-HCHEM-0312960
Trade Secret:	N
Hazardous Material Type:	Pure
Last Updated:	2022-06-22T02:32:26.000
Chemical Name:	OXYGEN GAS
Common Name:	OXYGEN GAS
Case Number:	7782-44-7
Record ID:	DEH2002-HUPFP-120490
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2021-HCHEM-0312961

CITY OF I B PUBLIC WORKS YARD (Continued) **S101301693**

Trade Secret: N
Hazardous Material Type: Pure
Last Updated: 2022-06-22T02:32:26.000
Chemical Name: Acetylene
Common Name: Acetylene
Case Number: 74-86-2

Record ID: DEH2002-HUPFP-120490
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2021-HWAST-0280762
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2022-06-22T02:32:26.000
Chemical Name: WASTE 342 ORGANIC LIQUIDS W/METALS
Common Name: WASTE ANTIFREEZE
Case Number: Not reported

Record ID: DEH2002-HUPFP-120490
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2021-HWAST-0280763
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2022-06-22T02:32:26.000
Chemical Name: WASTE 221 WASTE OIL & MIXED OIL
Common Name: WASTE OIL & MIXED OIL
Case Number: Not reported

Record ID: DEH2002-HUPFP-120490
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2021-HWAST-0280764
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2022-06-22T02:32:26.000
Chemical Name: Waste 352 Other organic solids
Common Name: Waste Absorbent/Paper Filters
Case Number: Not reported

Record ID: DEH2002-HUPFP-120490
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2021-HWAST-0280765
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2022-06-22T02:32:26.000
Chemical Name: Waste 134. Aqueous solution with total organic residues less than 10 percent
Common Name: Parts Washer
Case Number: Not reported

Record ID: DEH2002-HUPFP-120490
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2021-HWAST-0280766
Trade Secret: N
Hazardous Material Type: Not reported

CITY OF I B PUBLIC WORKS YARD (Continued) **S101301693**

Last Updated: 2022-06-22T02:32:26.000
Chemical Name: Waste 343. Unspecified organic liquid mixture
Common Name: Waste Paint Related Material
Case Number: Not reported

Record ID: DEH2002-HUPFP-120490
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2022-HCHEM-0344601
Trade Secret: N
Hazardous Material Type: Pure
Last Updated: 2023-06-02T02:31:57.000
Chemical Name: DEGREASER
Common Name: DEGREASER
Case Number: Not reported

Record ID: DEH2002-HUPFP-120490
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2022-HCHEM-0344602
Trade Secret: N
Hazardous Material Type: Pure
Last Updated: 2023-06-02T02:31:57.000
Chemical Name: BIO-GRAFFITI (Graffiti Remover)
Common Name: D'LIMONENE
Case Number: 6864-2-3

Record ID: DEH2002-HUPFP-120490
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2022-HCHEM-0344603
Trade Secret: N
Hazardous Material Type: Pure
Last Updated: 2023-06-02T02:31:57.000
Chemical Name: DIESEL
Common Name: DIESEL
Case Number: 68476-34-6

Record ID: DEH2002-HUPFP-120490
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2022-HCHEM-0344604
Trade Secret: N
Hazardous Material Type: Pure
Last Updated: 2023-06-02T02:31:57.000
Chemical Name: PROPANE
Common Name: PROPANE
Case Number: 68476-85-7

Record ID: DEH2002-HUPFP-120490
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2022-HCHEM-0344605
Trade Secret: N
Hazardous Material Type: Pure
Last Updated: 2023-06-02T02:31:57.000
Chemical Name: MOTOR OIL

CITY OF I B PUBLIC WORKS YARD (Continued) **S101301693**

Common Name:	MOTOR OIL
Case Number:	8002-05-9
Record ID:	DEH2002-HUPFP-120490
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2022-HCHEM-0344606
Trade Secret:	N
Hazardous Material Type:	Pure
Last Updated:	2023-06-02T02:31:57.000
Chemical Name:	GASOLINE
Common Name:	GASOLINE
Case Number:	8006-61-9
Record ID:	DEH2002-HUPFP-120490
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2022-HCHEM-0344607
Trade Secret:	N
Hazardous Material Type:	Mixture
Last Updated:	2023-06-02T02:31:57.000
Chemical Name:	PAINT
Common Name:	PAINT
Case Number:	mixture
Record ID:	DEH2002-HUPFP-120490
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2022-HCHEM-0344608
Trade Secret:	N
Hazardous Material Type:	Pure
Last Updated:	2023-06-02T02:31:57.000
Chemical Name:	OXYGEN GAS
Common Name:	OXYGEN GAS
Case Number:	7782-44-7
Record ID:	DEH2002-HUPFP-120490
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2022-HCHEM-0344609
Trade Secret:	N
Hazardous Material Type:	Pure
Last Updated:	2023-06-02T02:31:57.000
Chemical Name:	Acetylene
Common Name:	Acetylene
Case Number:	74-86-2
Record ID:	DEH2002-HUPFP-120490
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2022-HWAST-0312166
Trade Secret:	N
Hazardous Material Type:	Not reported
Last Updated:	2023-06-02T02:31:57.000
Chemical Name:	WASTE 342 ORGANIC LIQUIDS W/METALS
Common Name:	WASTE ANTIFREEZE
Case Number:	Not reported

CITY OF I B PUBLIC WORKS YARD (Continued) **S101301693**

Record ID:	DEH2002-HUPFP-120490
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2022-HWAST-0312167
Trade Secret:	N
Hazardous Material Type:	Not reported
Last Updated:	2023-06-02T02:31:57.000
Chemical Name:	WASTE 221 WASTE OIL & MIXED OIL
Common Name:	WASTE OIL & MIXED OIL
Case Number:	Not reported

Record ID:	DEH2002-HUPFP-120490
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2022-HWAST-0312168
Trade Secret:	N
Hazardous Material Type:	Not reported
Last Updated:	2023-06-02T02:31:57.000
Chemical Name:	Waste 352 Other organic solids
Common Name:	Waste Absorbent/Paper Filters
Case Number:	Not reported

Record ID:	DEH2002-HUPFP-120490
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2022-HWAST-0312169
Trade Secret:	N
Hazardous Material Type:	Not reported
Last Updated:	2023-06-02T02:31:57.000
Chemical Name:	Waste 134. Aqueous solution with total organic residues less than 10 percent
Common Name:	Parts Washer
Case Number:	Not reported

Record ID:	DEH2002-HUPFP-120490
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2022-HWAST-0312170
Trade Secret:	N
Hazardous Material Type:	Not reported
Last Updated:	2023-06-02T02:31:57.000
Chemical Name:	Waste 343. Unspecified organic liquid mixture
Common Name:	Waste Paint Related Material
Case Number:	Not reported

Record ID:	DEH2002-HUPFP-120490
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2023-HCHEM-0385924
Trade Secret:	N
Hazardous Material Type:	Pure
Last Updated:	2023-11-09T00:54:15.000
Chemical Name:	D'Limonene
Common Name:	BIO D-GRAFFITI (Graffiti Remover)
Case Number:	6864-2-3

Record ID:	DEH2002-HUPFP-120490
Permit Status:	Permit Renewed

CITY OF I B PUBLIC WORKS YARD (Continued) **S101301693**

Active Permit:	Y
Child Record Id:	DEH2023-HCHEM-0385925
Trade Secret:	N
Hazardous Material Type:	Pure
Last Updated:	2023-11-09T00:54:15.000
Chemical Name:	DIESEL
Common Name:	DIESEL
Case Number:	68476-34-6

Record ID:	DEH2002-HUPFP-120490
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2023-HCHEM-0385926
Trade Secret:	N
Hazardous Material Type:	Pure
Last Updated:	2023-11-09T00:54:15.000
Chemical Name:	PROPANE
Common Name:	PROPANE
Case Number:	68476-85-7

Record ID:	DEH2002-HUPFP-120490
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2023-HCHEM-0385927
Trade Secret:	N
Hazardous Material Type:	Pure
Last Updated:	2023-11-09T00:54:15.000
Chemical Name:	MOTOR OIL
Common Name:	MOTOR OIL
Case Number:	8002-05-9

Record ID:	DEH2002-HUPFP-120490
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2023-HCHEM-0385928
Trade Secret:	N
Hazardous Material Type:	Pure
Last Updated:	2023-11-09T00:54:15.000
Chemical Name:	GASOLINE
Common Name:	GASOLINE
Case Number:	8006-61-9

Record ID:	DEH2002-HUPFP-120490
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2023-HCHEM-0385929
Trade Secret:	N
Hazardous Material Type:	Mixture
Last Updated:	2023-11-09T00:54:15.000
Chemical Name:	PAINT
Common Name:	PAINT
Case Number:	mixture

Record ID:	DEH2002-HUPFP-120490
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2023-HCHEM-0385930

CITY OF I B PUBLIC WORKS YARD (Continued) **S101301693**

Trade Secret:	N
Hazardous Material Type:	Pure
Last Updated:	2023-11-09T00:54:15.000
Chemical Name:	OXYGEN GAS
Common Name:	OXYGEN GAS
Case Number:	7782-44-7
Record ID:	DEH2002-HUPFP-120490
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2023-HCHEM-0385931
Trade Secret:	N
Hazardous Material Type:	Pure
Last Updated:	2023-11-09T00:54:15.000
Chemical Name:	Acetylene
Common Name:	Acetylene
Case Number:	74-86-2
Record ID:	DEH2002-HUPFP-120490
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2023-HCHEM-0385932
Trade Secret:	N
Hazardous Material Type:	Mixture
Last Updated:	2023-11-09T00:54:15.000
Chemical Name:	Not reported
Common Name:	Hydraulic Oil
Case Number:	Not reported
Record ID:	DEH2002-HUPFP-120490
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2023-HWAST-0353708
Trade Secret:	N
Hazardous Material Type:	Not reported
Last Updated:	2023-11-09T00:54:16.000
Chemical Name:	Waste 343. Unspecified organic liquid mixture
Common Name:	Waste Paint Related Material
Case Number:	Not reported
Record ID:	DEH2002-HUPFP-120490
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2023-HWAST-0353709
Trade Secret:	N
Hazardous Material Type:	Not reported
Last Updated:	2023-11-09T00:54:16.000
Chemical Name:	WASTE 342 ORGANIC LIQUIDS W/METALS
Common Name:	WASTE ANTIFREEZE
Case Number:	Not reported
Record ID:	DEH2002-HUPFP-120490
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2023-HWAST-0353710
Trade Secret:	N
Hazardous Material Type:	Not reported

CITY OF I B PUBLIC WORKS YARD (Continued) **S101301693**

Last Updated: 2023-11-09T00:54:16.000
Chemical Name: WASTE 221 WASTE OIL & MIXED OIL
Common Name: WASTE OIL & MIXED OIL
Case Number: Not reported

Record ID: DEH2002-HUPFP-120490
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2023-HWAST-0353711
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2023-11-09T00:54:16.000
Chemical Name: Waste 352 Other organic solids
Common Name: Waste Absorbent/Paper Filters
Case Number: Not reported

Record ID: DEH2002-HUPFP-120490
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2019-HCHEM-0208590
Trade Secret: N
Hazardous Material Type: Pure
Last Updated: 2019-02-23T01:53:31.000
Chemical Name: DEGREASER
Common Name: DEGREASER
Case Number: Not reported

Record ID: DEH2002-HUPFP-120490
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2019-HCHEM-0208591
Trade Secret: N
Hazardous Material Type: Pure
Last Updated: 2019-02-23T01:53:31.000
Chemical Name: BIO-GRAFFITI (Graffiti Remover)
Common Name: D'LIMONENE
Case Number: 6864-2-3

Record ID: DEH2002-HUPFP-120490
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2019-HCHEM-0208592
Trade Secret: N
Hazardous Material Type: Pure
Last Updated: 2019-02-23T01:53:31.000
Chemical Name: DIESEL
Common Name: DIESEL
Case Number: 68476-34-6

Record ID: DEH2002-HUPFP-120490
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2019-HCHEM-0208593
Trade Secret: N
Hazardous Material Type: Pure
Last Updated: 2019-02-23T01:53:31.000
Chemical Name: PROPANE

CITY OF I B PUBLIC WORKS YARD (Continued) **S101301693**

Common Name:	PROPANE
Case Number:	68476-85-7
Record ID:	DEH2002-HUPFP-120490
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2019-HCHEM-0208594
Trade Secret:	N
Hazardous Material Type:	Pure
Last Updated:	2019-02-23T01:53:31.000
Chemical Name:	MOTOR OIL
Common Name:	MOTOR OIL
Case Number:	8002-05-9
Record ID:	DEH2002-HUPFP-120490
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2019-HCHEM-0208595
Trade Secret:	N
Hazardous Material Type:	Pure
Last Updated:	2019-02-23T01:53:31.000
Chemical Name:	GASOLINE
Common Name:	GASOLINE
Case Number:	8006-61-9
Record ID:	DEH2002-HUPFP-120490
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2019-HCHEM-0208596
Trade Secret:	N
Hazardous Material Type:	Mixture
Last Updated:	2019-02-23T01:53:31.000
Chemical Name:	PAINT
Common Name:	PAINT
Case Number:	mixture
Record ID:	DEH2002-HUPFP-120490
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2019-HCHEM-0208597
Trade Secret:	N
Hazardous Material Type:	Pure
Last Updated:	2019-02-23T01:53:31.000
Chemical Name:	OXYGEN GAS
Common Name:	OXYGEN GAS
Case Number:	7782-44-7
Record ID:	DEH2002-HUPFP-120490
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2019-HWAST-0180966
Trade Secret:	N
Hazardous Material Type:	Not reported
Last Updated:	2019-02-23T01:53:32.000
Chemical Name:	WASTE 342 ORGANIC LIQUIDS W/METALS
Common Name:	ANTIFREEZE
Case Number:	Not reported

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Record ID:	DEH2002-HUPFP-120490
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2019-HWAST-0180967
Trade Secret:	N
Hazardous Material Type:	Not reported
Last Updated:	2019-02-23T01:53:32.000
Chemical Name:	WASTE 221 WASTE OIL & MIXED OIL
Common Name:	USED OIL IN ABOVE GROUND
Case Number:	Not reported

Record ID:	DEH2002-HUPFP-120490
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2019-HWAST-0180968
Trade Secret:	N
Hazardous Material Type:	Not reported
Last Updated:	2019-02-23T01:53:32.000
Chemical Name:	WASTE 181 INORGANIC SOLID WASTE (OTHER)
Common Name:	ABSORBENT
Case Number:	Not reported

Record ID:	DEH2002-HUPFP-120490
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2019-HWAST-0180969
Trade Secret:	N
Hazardous Material Type:	Not reported
Last Updated:	2019-02-23T01:53:32.000
Chemical Name:	Parts Washer/Processing Equipment
Common Name:	Parts Washer
Case Number:	Not reported

Record ID:	DEH2002-HUPFP-120490
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2020-HCHEM-0279831
Trade Secret:	N
Hazardous Material Type:	Pure
Last Updated:	2021-07-20T02:34:02.000
Chemical Name:	DEGREASER
Common Name:	DEGREASER
Case Number:	Not reported

Record ID:	DEH2002-HUPFP-120490
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2020-HCHEM-0279832
Trade Secret:	N
Hazardous Material Type:	Pure
Last Updated:	2021-07-20T02:34:02.000
Chemical Name:	BIO-GRAFFITI (Graffiti Remover)
Common Name:	D'LIMONENE
Case Number:	6864-2-3

Record ID:	DEH2002-HUPFP-120490
Permit Status:	Permit Renewed

CITY OF I B PUBLIC WORKS YARD (Continued) **S101301693**

Active Permit:	Y
Child Record Id:	DEH2020-HCHEM-0279833
Trade Secret:	N
Hazardous Material Type:	Pure
Last Updated:	2021-07-20T02:34:02.000
Chemical Name:	DIESEL
Common Name:	DIESEL
Case Number:	68476-34-6

Record ID:	DEH2002-HUPFP-120490
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2020-HCHEM-0279834
Trade Secret:	N
Hazardous Material Type:	Pure
Last Updated:	2021-07-20T02:34:02.000
Chemical Name:	PROPANE
Common Name:	PROPANE
Case Number:	68476-85-7

Record ID:	DEH2002-HUPFP-120490
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2020-HCHEM-0279835
Trade Secret:	N
Hazardous Material Type:	Pure
Last Updated:	2021-07-20T02:34:02.000
Chemical Name:	MOTOR OIL
Common Name:	MOTOR OIL
Case Number:	8002-05-9

Record ID:	DEH2002-HUPFP-120490
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2020-HCHEM-0279836
Trade Secret:	N
Hazardous Material Type:	Pure
Last Updated:	2021-07-20T02:34:02.000
Chemical Name:	GASOLINE
Common Name:	GASOLINE
Case Number:	8006-61-9

Record ID:	DEH2002-HUPFP-120490
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2020-HCHEM-0279837
Trade Secret:	N
Hazardous Material Type:	Mixture
Last Updated:	2021-07-20T02:34:02.000
Chemical Name:	PAINT
Common Name:	PAINT
Case Number:	mixture

Record ID:	DEH2002-HUPFP-120490
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2020-HCHEM-0279838

CITY OF I B PUBLIC WORKS YARD (Continued) **S101301693**

Trade Secret:	N
Hazardous Material Type:	Pure
Last Updated:	2021-07-20T02:34:02.000
Chemical Name:	OXYGEN GAS
Common Name:	OXYGEN GAS
Case Number:	7782-44-7
Record ID:	DEH2002-HUPFP-120490
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2020-HCHEM-0279839
Trade Secret:	N
Hazardous Material Type:	Pure
Last Updated:	2021-07-20T02:34:02.000
Chemical Name:	Acetylene
Common Name:	Acetylene
Case Number:	74-86-2
Record ID:	DEH2002-HUPFP-120490
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2020-HWAST-0247485
Trade Secret:	N
Hazardous Material Type:	Not reported
Last Updated:	2021-07-20T02:34:02.000
Chemical Name:	WASTE 342 ORGANIC LIQUIDS W/METALS
Common Name:	WASTE ANTIFREEZE
Case Number:	Not reported
Record ID:	DEH2002-HUPFP-120490
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2020-HWAST-0247486
Trade Secret:	N
Hazardous Material Type:	Not reported
Last Updated:	2021-07-20T02:34:02.000
Chemical Name:	WASTE 221 WASTE OIL & MIXED OIL
Common Name:	WASTE OIL & MIXED OIL
Case Number:	Not reported
Record ID:	DEH2002-HUPFP-120490
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2020-HWAST-0247487
Trade Secret:	N
Hazardous Material Type:	Not reported
Last Updated:	2021-07-20T02:34:02.000
Chemical Name:	Waste 352 Other organic solids
Common Name:	Waste Absorbent/Paper Filters
Case Number:	Not reported
Record ID:	DEH2002-HUPFP-120490
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2020-HWAST-0247488
Trade Secret:	N
Hazardous Material Type:	Not reported

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Last Updated:	2021-07-20T02:34:02.000
Chemical Name:	Waste 134. Aqueous solution with total organic residues less than 10 percent
Common Name:	Parts Washer
Case Number:	Not reported
Record ID:	DEH2002-HUPFP-120490
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2020-HWAST-0247489
Trade Secret:	N
Hazardous Material Type:	Not reported
Last Updated:	2021-07-20T02:34:02.000
Chemical Name:	Waste 343. Unspecified organic liquid mixture
Common Name:	Waste Paint Related Material
Case Number:	Not reported
Record ID:	DEH2002-HUPFP-120490
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2016-HCHEM-0121994
Trade Secret:	N
Hazardous Material Type:	Pure
Last Updated:	2018-01-17T10:44:11.000
Chemical Name:	DEGREASER
Common Name:	DEGREASER
Case Number:	Not reported
Record ID:	DEH2002-HUPFP-120490
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2016-HCHEM-0121995
Trade Secret:	N
Hazardous Material Type:	Pure
Last Updated:	2018-01-17T10:44:11.000
Chemical Name:	BIO-GRAFFITI
Common Name:	D'LIMONENE
Case Number:	6864-2-3
Record ID:	DEH2002-HUPFP-120490
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2016-HCHEM-0121996
Trade Secret:	N
Hazardous Material Type:	Pure
Last Updated:	2018-01-17T10:44:11.000
Chemical Name:	DIESEL
Common Name:	DIESEL
Case Number:	68476-34-6
Record ID:	DEH2002-HUPFP-120490
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2016-HCHEM-0121997
Trade Secret:	N
Hazardous Material Type:	Pure
Last Updated:	2018-01-17T10:44:11.000
Chemical Name:	PROPANE

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Common Name:	PROPANE
Case Number:	68476-85-7
Record ID:	DEH2002-HUPFP-120490
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2016-HCHEM-0121998
Trade Secret:	N
Hazardous Material Type:	Pure
Last Updated:	2018-01-17T10:44:11.000
Chemical Name:	MOTOR OIL
Common Name:	MOTOR OIL
Case Number:	8002-05-9
Record ID:	DEH2002-HUPFP-120490
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2016-HCHEM-0121999
Trade Secret:	N
Hazardous Material Type:	Pure
Last Updated:	2018-01-17T10:44:11.000
Chemical Name:	GASOLINE
Common Name:	GASOLINE
Case Number:	8006-61-9
Record ID:	DEH2002-HUPFP-120490
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2016-HCHEM-0122000
Trade Secret:	N
Hazardous Material Type:	Mixture
Last Updated:	2018-01-17T10:44:11.000
Chemical Name:	PAINT
Common Name:	PAINT
Case Number:	mixture
Record ID:	DEH2002-HUPFP-120490
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2016-HCHEM-0122001
Trade Secret:	N
Hazardous Material Type:	Pure
Last Updated:	2018-01-17T10:44:11.000
Chemical Name:	OXYGEN GAS
Common Name:	OXYGEN GAS
Case Number:	7782-44-7
Record ID:	DEH2002-HUPFP-120490
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2016-HWAST-0102088
Trade Secret:	N
Hazardous Material Type:	Not reported
Last Updated:	2018-01-17T10:44:11.000
Chemical Name:	WASTE 342 ORGANIC LIQUIDS W/METALS
Common Name:	ANTIFREEZE
Case Number:	Not reported

CITY OF I B PUBLIC WORKS YARD (Continued) **S101301693**

Record ID:	DEH2002-HUPFP-120490
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2016-HWAST-0102089
Trade Secret:	N
Hazardous Material Type:	Not reported
Last Updated:	2018-01-17T10:44:11.000
Chemical Name:	WASTE 221 WASTE OIL & MIXED OIL
Common Name:	USED OIL IN ABOVE GROUND
Case Number:	Not reported

Record ID:	DEH2002-HUPFP-120490
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2016-HWAST-0102090
Trade Secret:	N
Hazardous Material Type:	Not reported
Last Updated:	2018-01-17T10:44:11.000
Chemical Name:	WASTE 181 INORGANIC SOLID WASTE (OTHER)
Common Name:	ABSORBENT
Case Number:	Not reported

Record ID:	DEH2002-HUPFP-120490
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2016-HWAST-0102091
Trade Secret:	N
Hazardous Material Type:	Not reported
Last Updated:	2018-01-17T10:44:11.000
Chemical Name:	Parts Washer/Processing Equipment
Common Name:	Parts Washer
Case Number:	Not reported

Record ID:	DEH2002-HUPFP-120490
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2019-HCHEM-0211537
Trade Secret:	N
Hazardous Material Type:	Pure
Last Updated:	2019-05-29T02:39:19.000
Chemical Name:	DEGREASER
Common Name:	DEGREASER
Case Number:	Not reported

Record ID:	DEH2002-HUPFP-120490
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2019-HCHEM-0211538
Trade Secret:	N
Hazardous Material Type:	Pure
Last Updated:	2019-05-29T02:39:19.000
Chemical Name:	BIO-GRAFFITI (Graffiti Remover)
Common Name:	D'LIMONENE
Case Number:	6864-2-3

Record ID:	DEH2002-HUPFP-120490
Permit Status:	Permit Renewed

CITY OF I B PUBLIC WORKS YARD (Continued) **S101301693**

Active Permit:	Y
Child Record Id:	DEH2019-HCHEM-0211539
Trade Secret:	N
Hazardous Material Type:	Pure
Last Updated:	2019-05-29T02:39:19.000
Chemical Name:	DIESEL
Common Name:	DIESEL
Case Number:	68476-34-6
Record ID:	DEH2002-HUPFP-120490
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2019-HCHEM-0211540
Trade Secret:	N
Hazardous Material Type:	Pure
Last Updated:	2019-05-29T02:39:19.000
Chemical Name:	PROPANE
Common Name:	PROPANE
Case Number:	68476-85-7
Record ID:	DEH2002-HUPFP-120490
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2019-HCHEM-0211541
Trade Secret:	N
Hazardous Material Type:	Pure
Last Updated:	2019-05-29T02:39:19.000
Chemical Name:	MOTOR OIL
Common Name:	MOTOR OIL
Case Number:	8002-05-9
Record ID:	DEH2002-HUPFP-120490
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2019-HCHEM-0211542
Trade Secret:	N
Hazardous Material Type:	Pure
Last Updated:	2019-05-29T02:39:19.000
Chemical Name:	GASOLINE
Common Name:	GASOLINE
Case Number:	8006-61-9
Record ID:	DEH2002-HUPFP-120490
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2019-HCHEM-0211543
Trade Secret:	N
Hazardous Material Type:	Mixture
Last Updated:	2019-05-29T02:39:19.000
Chemical Name:	PAINT
Common Name:	PAINT
Case Number:	mixture
Record ID:	DEH2002-HUPFP-120490
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2019-HCHEM-0211544

CITY OF I B PUBLIC WORKS YARD (Continued) **S101301693**

Trade Secret: N
Hazardous Material Type: Pure
Last Updated: 2019-05-29T02:39:19.000
Chemical Name: OXYGEN GAS
Common Name: OXYGEN GAS
Case Number: 7782-44-7

Record ID: DEH2002-HUPFP-120490
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2019-HWAST-0183771
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2019-05-29T02:39:19.000
Chemical Name: WASTE 342 ORGANIC LIQUIDS W/METALS
Common Name: ANTIFREEZE
Case Number: Not reported

Record ID: DEH2002-HUPFP-120490
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2019-HWAST-0183772
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2019-05-29T02:39:19.000
Chemical Name: WASTE 221 WASTE OIL & MIXED OIL
Common Name: USED OIL IN ABOVE GROUND
Case Number: Not reported

Record ID: DEH2002-HUPFP-120490
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2019-HWAST-0183773
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2019-05-29T02:39:19.000
Chemical Name: WASTE 181 INORGANIC SOLID WASTE (OTHER)
Common Name: ABSORBENT
Case Number: Not reported

Record ID: DEH2002-HUPFP-120490
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2019-HWAST-0183774
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2019-05-29T02:39:19.000
Chemical Name: Parts Washer/Processing Equipment
Common Name: Parts Washer
Case Number: Not reported

CERS HAZ WASTE:
Name: CITY OF I B PUBLIC WORKS YARD
Address: 495 10TH ST
City,State,Zip: IMPERIAL BEACH, CA 91932
Site ID: 19635

CITY OF I B PUBLIC WORKS YARD (Continued) **S101301693**

CERS ID: 10360102
CERS Description: Hazardous Waste Generator

SWEEPS UST:
Name: CITY OF I B PUBLIC WORKS YARD
Address: 495 10TH ST
City: IMPERIAL BEACH
Status: Active
Comp Number: 20490
Number: 9
Board Of Equalization: 44-023208
Referral Date: Not reported
Action Date: 06-26-92
Created Date: 02-29-88
Owner Tank Id: Not reported
SWRCB Tank Id: 37-000-020490-000001
Tank Status: A
Capacity: 5000
Active Date: Not reported
Tank Use: M.V. FUEL
STG: P
Content: REG UNLEADED
Number Of Tanks: 4

Name: CITY OF I B PUBLIC WORKS YARD
Address: 495 10TH ST
City: IMPERIAL BEACH
Status: Active
Comp Number: 20490
Number: 9
Board Of Equalization: 44-023208
Referral Date: Not reported
Action Date: 06-26-92
Created Date: 02-29-88
Owner Tank Id: Not reported
SWRCB Tank Id: 37-000-020490-000002
Tank Status: A
Capacity: 5000
Active Date: Not reported
Tank Use: M.V. FUEL
STG: P
Content: LEADED
Number Of Tanks: Not reported

Name: CITY OF I B PUBLIC WORKS YARD
Address: 495 10TH ST
City: IMPERIAL BEACH
Status: Active
Comp Number: 20490
Number: 9
Board Of Equalization: 44-023208
Referral Date: Not reported
Action Date: 06-26-92
Created Date: 02-29-88
Owner Tank Id: Not reported
SWRCB Tank Id: 37-000-020490-000003
Tank Status: A

CITY OF I B PUBLIC WORKS YARD (Continued) **S101301693**

Capacity: 1000
Active Date: Not reported
Tank Use: M.V. FUEL
STG: P
Content: OTHER
Number Of Tanks: Not reported

Name: CITY OF I B PUBLIC WORKS YARD
Address: 495 10TH ST
City: IMPERIAL BEACH
Status: Active
Comp Number: 20490
Number: 9
Board Of Equalization: 44-023208
Referral Date: Not reported
Action Date: 06-26-92
Created Date: 02-29-88
Owner Tank Id: Not reported
SWRCB Tank Id: 37-000-020490-000004
Tank Status: A
Capacity: 500
Active Date: Not reported
Tank Use: PETROLEUM
STG: P
Content: Not reported
Number Of Tanks: Not reported

CERS TANKS:
Name: CITY OF I B PUBLIC WORKS YARD
Address: 495 10TH ST
City,State,Zip: IMPERIAL BEACH, CA 91932
Site ID: 19635
CERS ID: 10360102
CERS Description: Aboveground Petroleum Storage

CORTESE:
Name: CITY OF I B PUBLIC WORKS YARD
Address: 495 10TH ST
City,State,Zip: IMPERIAL BEACH, CA 919321510
Region: CORTESE
Envirostor Id: Not reported
Global ID: T0607301197
Site/Facility Type: LUST CLEANUP SITE
Cleanup Status: COMPLETED - CASE CLOSED
Status Date: Not reported
Site Code: Not reported
Latitude: Not reported
Longitude: Not reported
Owner: Not reported
Enf Type: Not reported
Swat R: Not reported
Flag: active
Order No: Not reported
Waste Discharge System No: Not reported
Effective Date: Not reported
Region 2: Not reported

CITY OF I B PUBLIC WORKS YARD (Continued) **S101301693**

WID Id:	Not reported
Solid Waste Id No:	Not reported
Waste Management Uit Name:	Not reported
File Name:	Active Open

ENF:

Name:	IMPERIAL BEACH MS4
Address:	495 10TH ST
City,State,Zip:	IMPERIAL BEACH, CA 91932
Region:	9
Facility Id:	232267
Agency Name:	Not reported
Place Type:	Utility
Place Subtype:	MS4
Facility Type:	All other facilities
Agency Type:	Not reported
# Of Agencies:	Not reported
Place Latitude:	32.588727
Place Longitude:	-117.111812
SIC Code 1:	9511
SIC Desc 1:	Air and Water Resource and Solid Waste Management
SIC Code 2:	Not reported
SIC Desc 2:	Not reported
SIC Code 3:	Not reported
SIC Desc 3:	Not reported
NAICS Code 1:	Not reported
NAICS Desc 1:	Not reported
NAICS Code 2:	Not reported
NAICS Desc 2:	Not reported
NAICS Code 3:	Not reported
NAICS Desc 3:	Not reported
# Of Places:	1
Source Of Facility:	Enf Action
Design Flow:	Not reported
Threat To Water Quality:	Not reported
Complexity:	Not reported
Pretreatment:	Not reported
Facility Waste Type:	Not reported
Facility Waste Type 2:	Not reported
Facility Waste Type 3:	Not reported
Facility Waste Type 4:	Not reported
Program:	Not reported
Program Category1:	Not reported
Program Category2:	NPDESSW
# Of Programs:	Not reported
WDID:	Not reported
Reg Measure Id:	Not reported
Reg Measure Type:	Not reported
Region:	Not reported
Order #:	Not reported
Npdes# CA#:	Not reported
Major-Minor:	Not reported
Npdes Type:	Not reported
Reclamation:	Not reported
Dredge Fill Fee:	Not reported
301H:	Not reported
Application Fee Amt Received:	Not reported

CITY OF I B PUBLIC WORKS YARD (Continued) **S101301693**

Status:	Not reported
Status Date:	Not reported
Effective Date:	Not reported
Expiration/Review Date:	Not reported
Termination Date:	Not reported
WDR Review - Amend:	Not reported
WDR Review - Revise/Renew:	Not reported
WDR Review - Rescind:	Not reported
WDR Review - No Action Required:	Not reported
WDR Review - Pending:	Not reported
WDR Review - Planned:	Not reported
Status Enrollee:	Not reported
Individual/General:	Not reported
Fee Code:	Not reported
Direction/Voice:	Not reported
Enforcement Id(EID):	248385
Region:	9
Order / Resolution Number:	UNKNOWN
Enforcement Action Type:	Notice to Comply
Effective Date:	09/03/2002
Adoption/Issuance Date:	Not reported
Achieve Date:	Not reported
Termination Date:	09/03/2002
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Historical
Title:	Notice to Comply R9-2001-0001 CoPerm Imperial Beach (9/03/2002)
Description:	Notice to Comply issued 9-3-02
Program:	MNSTW1
Latest Milestone Completion Date:	10/1/2002
# Of Programs1:	1
Total Assessment Amount:	0
Initial Assessed Amount:	0
Liability $ Amount:	0
Project $ Amount:	0
Liability $ Paid:	0
Project $ Completed:	0
Total $ Paid/Completed Amount:	0

Name:	IMPERIAL BEACH MS4
Address:	495 10TH ST
City,State,Zip:	IMPERIAL BEACH, CA 91932
Region:	9
Facility Id:	232267
Agency Name:	Not reported
Place Type:	Utility
Place Subtype:	MS4
Facility Type:	All other facilities
Agency Type:	Not reported
# Of Agencies:	Not reported
Place Latitude:	32.588727
Place Longitude:	-117.111812
SIC Code 1:	9511
SIC Desc 1:	Air and Water Resource and Solid Waste Management
SIC Code 2:	Not reported
SIC Desc 2:	Not reported
SIC Code 3:	Not reported

CITY OF I B PUBLIC WORKS YARD (Continued) **S101301693**

SIC Desc 3:	Not reported
NAICS Code 1:	Not reported
NAICS Desc 1:	Not reported
NAICS Code 2:	Not reported
NAICS Desc 2:	Not reported
NAICS Code 3:	Not reported
NAICS Desc 3:	Not reported
# Of Places:	1
Source Of Facility:	Enf Action
Design Flow:	Not reported
Threat To Water Quality:	Not reported
Complexity:	Not reported
Pretreatment:	Not reported
Facility Waste Type:	Not reported
Facility Waste Type 2:	Not reported
Facility Waste Type 3:	Not reported
Facility Waste Type 4:	Not reported
Program:	Not reported
Program Category1:	Not reported
Program Category2:	NPDESSW
# Of Programs:	Not reported
WDID:	Not reported
Reg Measure Id:	Not reported
Reg Measure Type:	Not reported
Region:	Not reported
Order #:	Not reported
Npdes# CA#:	Not reported
Major-Minor:	Not reported
Npdes Type:	Not reported
Reclamation:	Not reported
Dredge Fill Fee:	Not reported
301H:	Not reported
Application Fee Amt Received:	Not reported
Status:	Not reported
Status Date:	Not reported
Effective Date:	Not reported
Expiration/Review Date:	Not reported
Termination Date:	Not reported
WDR Review - Amend:	Not reported
WDR Review - Revise/Renew:	Not reported
WDR Review - Rescind:	Not reported
WDR Review - No Action Required:	Not reported
WDR Review - Pending:	Not reported
WDR Review - Planned:	Not reported
Status Enrollee:	Not reported
Individual/General:	Not reported
Fee Code:	Not reported
Direction/Voice:	Not reported
Enforcement Id(EID):	247985
Region:	9
Order / Resolution Number:	UNKNOWN
Enforcement Action Type:	Oral Communication
Effective Date:	09/25/2002
Adoption/Issuance Date:	Not reported
Achieve Date:	Not reported
Termination Date:	09/25/2002
ACL Issuance Date:	Not reported

CITY OF I B PUBLIC WORKS YARD (Continued) **S101301693**

EPL Issuance Date:	Not reported
Status:	Historical
Title:	Enforcement Oral Comm R9-2001-0001 CoPerm Imperial Beach (SD Bay WShed URMP)
Description:	Phone Call on 9/25/02 to Mike Mathias of the City of Imperial Beach about his City's collaboration on the San Diego Bay Watershed URMP.
Program:	MNSTW1
Latest Milestone Completion Date:	Not reported
# Of Programs1:	1
Total Assessment Amount:	0
Initial Assessed Amount:	0
Liability $ Amount:	0
Project $ Amount:	0
Liability $ Paid:	0
Project $ Completed:	0
Total $ Paid/Completed Amount:	0

Name:	IMPERIAL BEACH MS4
Address:	495 10TH ST
City,State,Zip:	IMPERIAL BEACH, CA 91932
Region:	9
Facility Id:	232267
Agency Name:	Not reported
Place Type:	Utility
Place Subtype:	MS4
Facility Type:	All other facilities
Agency Type:	Not reported
# Of Agencies:	Not reported
Place Latitude:	32.588727
Place Longitude:	-117.111812
SIC Code 1:	9511
SIC Desc 1:	Air and Water Resource and Solid Waste Management
SIC Code 2:	Not reported
SIC Desc 2:	Not reported
SIC Code 3:	Not reported
SIC Desc 3:	Not reported
NAICS Code 1:	Not reported
NAICS Desc 1:	Not reported
NAICS Code 2:	Not reported
NAICS Desc 2:	Not reported
NAICS Code 3:	Not reported
NAICS Desc 3:	Not reported
# Of Places:	1
Source Of Facility:	Enf Action
Design Flow:	Not reported
Threat To Water Quality:	Not reported
Complexity:	Not reported
Pretreatment:	Not reported
Facility Waste Type:	Not reported
Facility Waste Type 2:	Not reported
Facility Waste Type 3:	Not reported
Facility Waste Type 4:	Not reported
Program:	Not reported
Program Category1:	Not reported
Program Category2:	NPDESSW
# Of Programs:	Not reported

CITY OF I B PUBLIC WORKS YARD (Continued) **S101301693**

WDID:	Not reported
Reg Measure Id:	Not reported
Reg Measure Type:	Not reported
Region:	Not reported
Order #:	Not reported
Npdes# CA#:	Not reported
Major-Minor:	Not reported
Npdes Type:	Not reported
Reclamation:	Not reported
Dredge Fill Fee:	Not reported
301H:	Not reported
Application Fee Amt Received:	Not reported
Status:	Not reported
Status Date:	Not reported
Effective Date:	Not reported
Expiration/Review Date:	Not reported
Termination Date:	Not reported
WDR Review - Amend:	Not reported
WDR Review - Revise/Renew:	Not reported
WDR Review - Rescind:	Not reported
WDR Review - No Action Required:	Not reported
WDR Review - Pending:	Not reported
WDR Review - Planned:	Not reported
Status Enrollee:	Not reported
Individual/General:	Not reported
Fee Code:	Not reported
Direction/Voice:	Not reported
Enforcement Id(EID):	245396
Region:	9
Order / Resolution Number:	UNKNOWN
Enforcement Action Type:	Staff Enforcement Letter
Effective Date:	01/23/2003
Adoption/Issuance Date:	Not reported
Achieve Date:	Not reported
Termination Date:	01/23/2003
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Historical
Title:	SEL R9-2001-0001 CoPerm Imperial Beach (SUSMP Violations)
Description:	SUSMP violations
Program:	MNSTW1
Latest Milestone Completion Date:	Not reported
# Of Programs1:	1
Total Assessment Amount:	0
Initial Assessed Amount:	0
Liability $ Amount:	0
Project $ Amount:	0
Liability $ Paid:	0
Project $ Completed:	0
Total $ Paid/Completed Amount:	0

Name:	IMPERIAL BEACH MS4
Address:	495 10TH ST
City,State,Zip:	IMPERIAL BEACH, CA 91932
Region:	9
Facility Id:	232267
Agency Name:	Not reported

CITY OF I B PUBLIC WORKS YARD (Continued) **S101301693**

Place Type:	Utility
Place Subtype:	MS4
Facility Type:	All other facilities
Agency Type:	Not reported
# Of Agencies:	Not reported
Place Latitude:	32.588727
Place Longitude:	-117.111812
SIC Code 1:	9511
SIC Desc 1:	Air and Water Resource and Solid Waste Management
SIC Code 2:	Not reported
SIC Desc 2:	Not reported
SIC Code 3:	Not reported
SIC Desc 3:	Not reported
NAICS Code 1:	Not reported
NAICS Desc 1:	Not reported
NAICS Code 2:	Not reported
NAICS Desc 2:	Not reported
NAICS Code 3:	Not reported
NAICS Desc 3:	Not reported
# Of Places:	1
Source Of Facility:	Enf Action
Design Flow:	Not reported
Threat To Water Quality:	Not reported
Complexity:	Not reported
Pretreatment:	Not reported
Facility Waste Type:	Not reported
Facility Waste Type 2:	Not reported
Facility Waste Type 3:	Not reported
Facility Waste Type 4:	Not reported
Program:	Not reported
Program Category1:	Not reported
Program Category2:	NPDESSW
# Of Programs:	Not reported
WDID:	Not reported
Reg Measure Id:	Not reported
Reg Measure Type:	Not reported
Region:	Not reported
Order #:	Not reported
Npdes# CA#:	Not reported
Major-Minor:	Not reported
Npdes Type:	Not reported
Reclamation:	Not reported
Dredge Fill Fee:	Not reported
301H:	Not reported
Application Fee Amt Received:	Not reported
Status:	Not reported
Status Date:	Not reported
Effective Date:	Not reported
Expiration/Review Date:	Not reported
Termination Date:	Not reported
WDR Review - Amend:	Not reported
WDR Review - Revise/Renew:	Not reported
WDR Review - Rescind:	Not reported
WDR Review - No Action Required:	Not reported
WDR Review - Pending:	Not reported
WDR Review - Planned:	Not reported
Status Enrollee:	Not reported

CITY OF I B PUBLIC WORKS YARD (Continued) **S101301693**

Individual/General:	Not reported
Fee Code:	Not reported
Direction/Voice:	Not reported
Enforcement Id(EID):	242064
Region:	9
Order / Resolution Number:	UNKNOWN
Enforcement Action Type:	Staff Enforcement Letter
Effective Date:	06/27/2003
Adoption/Issuance Date:	Not reported
Achieve Date:	Not reported
Termination Date:	06/27/2003
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Historical
Title:	SEL R9-2001-0001 CoPerm Imperial Beach (Annual Report JURMP)
Description:	Letter documenting comments on the City's Annual Report for the JURMP.
Program:	MNSTW1
Latest Milestone Completion Date:	Not reported
# Of Programs1:	1
Total Assessment Amount:	0
Initial Assessed Amount:	0
Liability $ Amount:	0
Project $ Amount:	0
Liability $ Paid:	0
Project $ Completed:	0
Total $ Paid/Completed Amount:	0

Name:	IMPERIAL BEACH MS4
Address:	495 10TH ST
City,State,Zip:	IMPERIAL BEACH, CA 91932
Region:	9
Facility Id:	232267
Agency Name:	Not reported
Place Type:	Utility
Place Subtype:	MS4
Facility Type:	All other facilities
Agency Type:	Not reported
# Of Agencies:	Not reported
Place Latitude:	32.588727
Place Longitude:	-117.111812
SIC Code 1:	9511
SIC Desc 1:	Air and Water Resource and Solid Waste Management
SIC Code 2:	Not reported
SIC Desc 2:	Not reported
SIC Code 3:	Not reported
SIC Desc 3:	Not reported
NAICS Code 1:	Not reported
NAICS Desc 1:	Not reported
NAICS Code 2:	Not reported
NAICS Desc 2:	Not reported
NAICS Code 3:	Not reported
NAICS Desc 3:	Not reported
# Of Places:	1
Source Of Facility:	Enf Action
Design Flow:	Not reported
Threat To Water Quality:	Not reported

CITY OF I B PUBLIC WORKS YARD (Continued) **S101301693**

Complexity:	Not reported
Pretreatment:	Not reported
Facility Waste Type:	Not reported
Facility Waste Type 2:	Not reported
Facility Waste Type 3:	Not reported
Facility Waste Type 4:	Not reported
Program:	Not reported
Program Category1:	Not reported
Program Category2:	NPDESSW
# Of Programs:	Not reported
WDID:	Not reported
Reg Measure Id:	Not reported
Reg Measure Type:	Not reported
Region:	Not reported
Order #:	Not reported
Npdes# CA#:	Not reported
Major-Minor:	Not reported
Npdes Type:	Not reported
Reclamation:	Not reported
Dredge Fill Fee:	Not reported
301H:	Not reported
Application Fee Amt Received:	Not reported
Status:	Not reported
Status Date:	Not reported
Effective Date:	Not reported
Expiration/Review Date:	Not reported
Termination Date:	Not reported
WDR Review - Amend:	Not reported
WDR Review - Revise/Renew:	Not reported
WDR Review - Rescind:	Not reported
WDR Review - No Action Required:	Not reported
WDR Review - Pending:	Not reported
WDR Review - Planned:	Not reported
Status Enrollee:	Not reported
Individual/General:	Not reported
Fee Code:	Not reported
Direction/Voice:	Not reported
Enforcement Id(EID):	249986
Region:	9
Order / Resolution Number:	UNKNOWN
Enforcement Action Type:	Notice of Violation
Effective Date:	09/25/2003
Adoption/Issuance Date:	Not reported
Achieve Date:	Not reported
Termination Date:	09/25/2003
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Historical
Title:	NOV R9-2001-0001 CoPerm Imperial Beach (JURMP Annual Rpt Violations)
Description:	An NOV was sent for JURMP annual report violations: 1. Missing construction site prioritization, and 2. No industrial monitoring.
Program:	MNSTW1
Latest Milestone Completion Date:	Not reported
# Of Programs1:	1
Total Assessment Amount:	0
Initial Assessed Amount:	0

CITY OF I B PUBLIC WORKS YARD (Continued) **S101301693**

Liability $ Amount:	0
Project $ Amount:	0
Liability $ Paid:	0
Project $ Completed:	0
Total $ Paid/Completed Amount:	0
Name:	IMPERIAL BEACH MS4
Address:	495 10TH ST
City,State,Zip:	IMPERIAL BEACH, CA 91932
Region:	9
Facility Id:	232267
Agency Name:	Not reported
Place Type:	Utility
Place Subtype:	MS4
Facility Type:	All other facilities
Agency Type:	Not reported
# Of Agencies:	Not reported
Place Latitude:	32.588727
Place Longitude:	-117.111812
SIC Code 1:	9511
SIC Desc 1:	Air and Water Resource and Solid Waste Management
SIC Code 2:	Not reported
SIC Desc 2:	Not reported
SIC Code 3:	Not reported
SIC Desc 3:	Not reported
NAICS Code 1:	Not reported
NAICS Desc 1:	Not reported
NAICS Code 2:	Not reported
NAICS Desc 2:	Not reported
NAICS Code 3:	Not reported
NAICS Desc 3:	Not reported
# Of Places:	1
Source Of Facility:	Enf Action
Design Flow:	Not reported
Threat To Water Quality:	Not reported
Complexity:	Not reported
Pretreatment:	Not reported
Facility Waste Type:	Not reported
Facility Waste Type 2:	Not reported
Facility Waste Type 3:	Not reported
Facility Waste Type 4:	Not reported
Program:	Not reported
Program Category1:	Not reported
Program Category2:	NPDESSW
# Of Programs:	Not reported
WDID:	Not reported
Reg Measure Id:	Not reported
Reg Measure Type:	Not reported
Region:	Not reported
Order #:	Not reported
Npdes# CA#:	Not reported
Major-Minor:	Not reported
Npdes Type:	Not reported
Reclamation:	Not reported
Dredge Fill Fee:	Not reported
301H:	Not reported
Application Fee Amt Received:	Not reported

CITY OF I B PUBLIC WORKS YARD (Continued) **S101301693**

Status:	Not reported
Status Date:	Not reported
Effective Date:	Not reported
Expiration/Review Date:	Not reported
Termination Date:	Not reported
WDR Review - Amend:	Not reported
WDR Review - Revise/Renew:	Not reported
WDR Review - Rescind:	Not reported
WDR Review - No Action Required:	Not reported
WDR Review - Pending:	Not reported
WDR Review - Planned:	Not reported
Status Enrollee:	Not reported
Individual/General:	Not reported
Fee Code:	Not reported
Direction/Voice:	Not reported
Enforcement Id(EID):	251335
Region:	9
Order / Resolution Number:	UNKNOWN
Enforcement Action Type:	Staff Enforcement Letter
Effective Date:	04/20/2004
Adoption/Issuance Date:	Not reported
Achieve Date:	Not reported
Termination Date:	04/20/2004
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Historical
Title:	SEL R9-2001-0001 CoPerm Imperial Beach (Violations JURMP AnnlRpt)
Description:	Letter issued for violations in JURMP Annual Report. Report due June 1, 2004.
Program:	MNSTW1
Latest Milestone Completion Date:	Not reported
# Of Programs1:	1
Total Assessment Amount:	0
Initial Assessed Amount:	0
Liability $ Amount:	0
Project $ Amount:	0
Liability $ Paid:	0
Project $ Completed:	0
Total $ Paid/Completed Amount:	0

Name:	IMPERIAL BEACH MS4
Address:	495 10TH ST
City,State,Zip:	IMPERIAL BEACH, CA 91932
Region:	9
Facility Id:	232267
Agency Name:	Not reported
Place Type:	Utility
Place Subtype:	MS4
Facility Type:	All other facilities
Agency Type:	Not reported
# Of Agencies:	Not reported
Place Latitude:	32.588727
Place Longitude:	-117.111812
SIC Code 1:	9511
SIC Desc 1:	Air and Water Resource and Solid Waste Management
SIC Code 2:	Not reported
SIC Desc 2:	Not reported

CITY OF I B PUBLIC WORKS YARD (Continued) **S101301693**

SIC Code 3:	Not reported
SIC Desc 3:	Not reported
NAICS Code 1:	Not reported
NAICS Desc 1:	Not reported
NAICS Code 2:	Not reported
NAICS Desc 2:	Not reported
NAICS Code 3:	Not reported
NAICS Desc 3:	Not reported
# Of Places:	1
Source Of Facility:	Enf Action
Design Flow:	Not reported
Threat To Water Quality:	Not reported
Complexity:	Not reported
Pretreatment:	Not reported
Facility Waste Type:	Not reported
Facility Waste Type 2:	Not reported
Facility Waste Type 3:	Not reported
Facility Waste Type 4:	Not reported
Program:	Not reported
Program Category1:	Not reported
Program Category2:	NPDESSW
# Of Programs:	Not reported
WDID:	Not reported
Reg Measure Id:	Not reported
Reg Measure Type:	Not reported
Region:	Not reported
Order #:	Not reported
Npdes# CA#:	Not reported
Major-Minor:	Not reported
Npdes Type:	Not reported
Reclamation:	Not reported
Dredge Fill Fee:	Not reported
301H:	Not reported
Application Fee Amt Received:	Not reported
Status:	Not reported
Status Date:	Not reported
Effective Date:	Not reported
Expiration/Review Date:	Not reported
Termination Date:	Not reported
WDR Review - Amend:	Not reported
WDR Review - Revise/Renew:	Not reported
WDR Review - Rescind:	Not reported
WDR Review - No Action Required:	Not reported
WDR Review - Pending:	Not reported
WDR Review - Planned:	Not reported
Status Enrollee:	Not reported
Individual/General:	Not reported
Fee Code:	Not reported
Direction/Voice:	Not reported
Enforcement Id(EID):	251152
Region:	9
Order / Resolution Number:	UNKNOWN
Enforcement Action Type:	Staff Enforcement Letter
Effective Date:	01/13/2004
Adoption/Issuance Date:	Not reported
Achieve Date:	Not reported
Termination Date:	01/13/2004

CITY OF I B PUBLIC WORKS YARD (Continued) **S101301693**

ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Historical
Title:	SEL R9-2001-0001 CoPerm Imperial Beach (Lack of BMPs Sidewalk Const)
Description:	Inspection Report issued for lack of BMPs or stabilization after construction of sidewalks.
Program:	MNSTW1
Latest Milestone Completion Date:	Not reported
# Of Programs1:	1
Total Assessment Amount:	0
Initial Assessed Amount:	0
Liability $ Amount:	0
Project $ Amount:	0
Liability $ Paid:	0
Project $ Completed:	0
Total $ Paid/Completed Amount:	0

Name:	IMPERIAL BEACH MS4
Address:	495 10TH ST
City,State,Zip:	IMPERIAL BEACH, CA 91932
Region:	9
Facility Id:	232267
Agency Name:	Not reported
Place Type:	Utility
Place Subtype:	MS4
Facility Type:	All other facilities
Agency Type:	Not reported
# Of Agencies:	Not reported
Place Latitude:	32.588727
Place Longitude:	-117.111812
SIC Code 1:	9511
SIC Desc 1:	Air and Water Resource and Solid Waste Management
SIC Code 2:	Not reported
SIC Desc 2:	Not reported
SIC Code 3:	Not reported
SIC Desc 3:	Not reported
NAICS Code 1:	Not reported
NAICS Desc 1:	Not reported
NAICS Code 2:	Not reported
NAICS Desc 2:	Not reported
NAICS Code 3:	Not reported
NAICS Desc 3:	Not reported
# Of Places:	1
Source Of Facility:	Enf Action
Design Flow:	Not reported
Threat To Water Quality:	Not reported
Complexity:	Not reported
Pretreatment:	Not reported
Facility Waste Type:	Not reported
Facility Waste Type 2:	Not reported
Facility Waste Type 3:	Not reported
Facility Waste Type 4:	Not reported
Program:	Not reported
Program Category1:	Not reported
Program Category2:	NPDESSW
# Of Programs:	Not reported
WDID:	Not reported

CITY OF I B PUBLIC WORKS YARD (Continued) **S101301693**

Reg Measure Id:	Not reported
Reg Measure Type:	Not reported
Region:	Not reported
Order #:	Not reported
Npdes# CA#:	Not reported
Major-Minor:	Not reported
Npdes Type:	Not reported
Reclamation:	Not reported
Dredge Fill Fee:	Not reported
301H:	Not reported
Application Fee Amt Received:	Not reported
Status:	Not reported
Status Date:	Not reported
Effective Date:	Not reported
Expiration/Review Date:	Not reported
Termination Date:	Not reported
WDR Review - Amend:	Not reported
WDR Review - Revise/Renew:	Not reported
WDR Review - Rescind:	Not reported
WDR Review - No Action Required:	Not reported
WDR Review - Pending:	Not reported
WDR Review - Planned:	Not reported
Status Enrollee:	Not reported
Individual/General:	Not reported
Fee Code:	Not reported
Direction/Voice:	Not reported
Enforcement Id(EID):	248933
Region:	9
Order / Resolution Number:	UNKNOWN
Enforcement Action Type:	13267 Letter
Effective Date:	07/18/2002
Adoption/Issuance Date:	Not reported
Achieve Date:	Not reported
Termination Date:	08/09/2002
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Historical
Title:	13267 Letter R9-2001-0001 CoPerm Imperial Beach (Reqst Resp Inadequate JURMP)
Description:	13267 Letter sent to formally request response on inadequate JURMP. Letter required a workplan by August 9, 2002 and monthly reports until all comments were addressed.
Program:	MNSTW1
Latest Milestone Completion Date:	9/5/2002
# Of Programs1:	1
Total Assessment Amount:	0
Initial Assessed Amount:	0
Liability $ Amount:	0
Project $ Amount:	0
Liability $ Paid:	0
Project $ Completed:	0
Total $ Paid/Completed Amount:	0
Name:	IMPERIAL BEACH MS4
Address:	495 10TH ST
City,State,Zip:	IMPERIAL BEACH, CA 91932
Region:	9

CITY OF I B PUBLIC WORKS YARD (Continued) **S101301693**

Facility Id:	232267
Agency Name:	Not reported
Place Type:	Utility
Place Subtype:	MS4
Facility Type:	All other facilities
Agency Type:	Not reported
# Of Agencies:	Not reported
Place Latitude:	32.588727
Place Longitude:	-117.111812
SIC Code 1:	9511
SIC Desc 1:	Air and Water Resource and Solid Waste Management
SIC Code 2:	Not reported
SIC Desc 2:	Not reported
SIC Code 3:	Not reported
SIC Desc 3:	Not reported
NAICS Code 1:	Not reported
NAICS Desc 1:	Not reported
NAICS Code 2:	Not reported
NAICS Desc 2:	Not reported
NAICS Code 3:	Not reported
NAICS Desc 3:	Not reported
# Of Places:	1
Source Of Facility:	Enf Action
Design Flow:	Not reported
Threat To Water Quality:	Not reported
Complexity:	Not reported
Pretreatment:	Not reported
Facility Waste Type:	Not reported
Facility Waste Type 2:	Not reported
Facility Waste Type 3:	Not reported
Facility Waste Type 4:	Not reported
Program:	Not reported
Program Category1:	Not reported
Program Category2:	NPDESSW
# Of Programs:	Not reported
WDID:	Not reported
Reg Measure Id:	Not reported
Reg Measure Type:	Not reported
Region:	Not reported
Order #:	Not reported
Npdes# CA#:	Not reported
Major-Minor:	Not reported
Npdes Type:	Not reported
Reclamation:	Not reported
Dredge Fill Fee:	Not reported
301H:	Not reported
Application Fee Amt Received:	Not reported
Status:	Not reported
Status Date:	Not reported
Effective Date:	Not reported
Expiration/Review Date:	Not reported
Termination Date:	Not reported
WDR Review - Amend:	Not reported
WDR Review - Revise/Renew:	Not reported
WDR Review - Rescind:	Not reported
WDR Review - No Action Required:	Not reported
WDR Review - Pending:	Not reported

CITY OF I B PUBLIC WORKS YARD (Continued) **S101301693**

WDR Review - Planned:	Not reported
Status Enrollee:	Not reported
Individual/General:	Not reported
Fee Code:	Not reported
Direction/Voice:	Not reported
Enforcement Id(EID):	248931
Region:	9
Order / Resolution Number:	UNKNOWN
Enforcement Action Type:	Staff Enforcement Letter
Effective Date:	06/19/2002
Adoption/Issuance Date:	Not reported
Achieve Date:	Not reported
Termination Date:	06/19/2002
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Historical
Title:	SEL R9-2001-0001 CoPerm Imperial Beach (Inadequate JURMP)
Description:	Letter sent to comment on inadequate JURMP.
Program:	MNSTW1
Latest Milestone Completion Date:	7/10/2002
# Of Programs1:	1
Total Assessment Amount:	0
Initial Assessed Amount:	0
Liability $ Amount:	0
Project $ Amount:	0
Liability $ Paid:	0
Project $ Completed:	0
Total $ Paid/Completed Amount:	0

Name:	IMPERIAL BEACH MS4
Address:	495 10TH ST
City,State,Zip:	IMPERIAL BEACH, CA 91932
Region:	9
Facility Id:	232267
Agency Name:	Not reported
Place Type:	Utility
Place Subtype:	MS4
Facility Type:	All other facilities
Agency Type:	Not reported
# Of Agencies:	Not reported
Place Latitude:	32.588727
Place Longitude:	-117.111812
SIC Code 1:	9511
SIC Desc 1:	Air and Water Resource and Solid Waste Management
SIC Code 2:	Not reported
SIC Desc 2:	Not reported
SIC Code 3:	Not reported
SIC Desc 3:	Not reported
NAICS Code 1:	Not reported
NAICS Desc 1:	Not reported
NAICS Code 2:	Not reported
NAICS Desc 2:	Not reported
NAICS Code 3:	Not reported
NAICS Desc 3:	Not reported
# Of Places:	1
Source Of Facility:	Enf Action
Design Flow:	Not reported

CITY OF I B PUBLIC WORKS YARD (Continued) **S101301693**

Threat To Water Quality:	Not reported
Complexity:	Not reported
Pretreatment:	Not reported
Facility Waste Type:	Not reported
Facility Waste Type 2:	Not reported
Facility Waste Type 3:	Not reported
Facility Waste Type 4:	Not reported
Program:	Not reported
Program Category1:	Not reported
Program Category2:	NPDESSW
# Of Programs:	Not reported
WDID:	Not reported
Reg Measure Id:	Not reported
Reg Measure Type:	Not reported
Region:	Not reported
Order #:	Not reported
Npdes# CA#:	Not reported
Major-Minor:	Not reported
Npdes Type:	Not reported
Reclamation:	Not reported
Dredge Fill Fee:	Not reported
301H:	Not reported
Application Fee Amt Received:	Not reported
Status:	Not reported
Status Date:	Not reported
Effective Date:	Not reported
Expiration/Review Date:	Not reported
Termination Date:	Not reported
WDR Review - Amend:	Not reported
WDR Review - Revise/Renew:	Not reported
WDR Review - Rescind:	Not reported
WDR Review - No Action Required:	Not reported
WDR Review - Pending:	Not reported
WDR Review - Planned:	Not reported
Status Enrollee:	Not reported
Individual/General:	Not reported
Fee Code:	Not reported
Direction/Voice:	Not reported
Enforcement Id(EID):	248930
Region:	9
Order / Resolution Number:	UNKNOWN
Enforcement Action Type:	Oral Communication
Effective Date:	05/06/2002
Adoption/Issuance Date:	Not reported
Achieve Date:	Not reported
Termination Date:	05/06/2002
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Historical
Title:	Enforcement Oral Comminication R9-2001-0001 CoPerm Imperial Beach (Inadequate JURMP)
Description:	Regional Board staff Kristin Schwall and Stacey Baczkowski met with Mike Mathias and Hank Levien of your staff and JoAnne Weber of AMEC to discuss the inadequate JURMP on May 6, 2002.
Program:	MNSTW1
Latest Milestone Completion Date:	Not reported

CITY OF I B PUBLIC WORKS YARD (Continued) **S101301693**

# Of Programs1:	1
Total Assessment Amount:	0
Initial Assessed Amount:	0
Liability $ Amount:	0
Project $ Amount:	0
Liability $ Paid:	0
Project $ Completed:	0
Total $ Paid/Completed Amount:	0

Name:	IMPERIAL BEACH MS4
Address:	495 10TH ST
City,State,Zip:	IMPERIAL BEACH, CA 91932
Region:	9
Facility Id:	232267
Agency Name:	Imperial Beach City
Place Type:	Utility
Place Subtype:	MS4
Facility Type:	All other facilities
Agency Type:	City Agency
# Of Agencies:	1
Place Latitude:	32.588727
Place Longitude:	-117.111812
SIC Code 1:	9511
SIC Desc 1:	Air and Water Resource and Solid Waste Management
SIC Code 2:	Not reported
SIC Desc 2:	Not reported
SIC Code 3:	Not reported
SIC Desc 3:	Not reported
NAICS Code 1:	Not reported
NAICS Desc 1:	Not reported
NAICS Code 2:	Not reported
NAICS Desc 2:	Not reported
NAICS Code 3:	Not reported
NAICS Desc 3:	Not reported
# Of Places:	1
Source Of Facility:	Reg Meas
Design Flow:	Not reported
Threat To Water Quality:	Not reported
Complexity:	Not reported
Pretreatment:	Not reported
Facility Waste Type:	Not reported
Facility Waste Type 2:	Not reported
Facility Waste Type 3:	Not reported
Facility Waste Type 4:	Not reported
Program:	MNSTW1
Program Category1:	NPDESSW
Program Category2:	NPDESSW
# Of Programs:	1
WDID:	Not reported
Reg Measure Id:	403382
Reg Measure Type:	Co-Permitee
Region:	9
Order #:	R9-2001-0001
Npdes# CA#:	Not reported
Major-Minor:	Not reported
Npdes Type:	Not reported
Reclamation:	Not reported

CITY OF I B PUBLIC WORKS YARD (Continued) **S101301693**

Dredge Fill Fee:	Not reported
301H:	Not reported
Application Fee Amt Received:	Not reported
Status:	Historical
Status Date:	01/13/2016
Effective Date:	02/21/2001
Expiration/Review Date:	Not reported
Termination Date:	01/23/2007
WDR Review - Amend:	Not reported
WDR Review - Revise/Renew:	Not reported
WDR Review - Rescind:	Not reported
WDR Review - No Action Required:	Not reported
WDR Review - Pending:	Not reported
WDR Review - Planned:	Not reported
Status Enrollee:	N
Individual/General:	I
Fee Code:	Not reported
Direction/Voice:	Passive
Enforcement Id(EID):	251700
Region:	9
Order / Resolution Number:	UNKNOWN
Enforcement Action Type:	13267 Letter
Effective Date:	06/08/2004
Adoption/Issuance Date:	Not reported
Achieve Date:	Not reported
Termination Date:	06/08/2004
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Historical
Title:	13267 Letter R9-2001-0001 CoPerm Imperial Beach (Info to Correct Program Discrepancies)
Description:	13267 requesting information ensuring all program discrepencies identifed during audit have been corrected.
Program:	MNSTW1
Latest Milestone Completion Date:	Not reported
# Of Programs1:	1
Total Assessment Amount:	0
Initial Assessed Amount:	0
Liability $ Amount:	0
Project $ Amount:	0
Liability $ Paid:	0
Project $ Completed:	0
Total $ Paid/Completed Amount:	0

HIST CORTESE:

edr_fname:	IMPERIAL BEACH PUBLIC WOR
edr_fadd1:	495 10TH
City,State,Zip:	IMPERIAL BEACH, CA 91932
Region:	CORTESE
Facility County Code:	37
Reg By:	LTNKA
Reg Id:	9UT2439

SAN DIEGO CO LOP:

Name:	CITY OF I B PUBLIC WORKS YARD
Address:	495 10TH ST

CITY OF I B PUBLIC WORKS YARD (Continued) **S101301693**

City,State,Zip:	IMPERIAL BEACH, CA 91932
Record ID:	DEH1993-LSAM-H20490-001
Record Status:	Completed
Opened Date:	01/27/1993
Parcel Number:	626-060-05-00
Case Type:	Not reported
Historical Name:	CITY OF IMPERIAL BEACH
SWRCB Global ID:	T0608192615
Funding:	N - Non-Billable
Lead Agency:	DEH/SAM
Lead Agency Date:	01/28/1993
Census Tract:	105.02
Community:	Imperial Beach
Jurisdiction:	IMPERIAL BEACH
Watershed Basin Number:	910.2
Water Purveyor:	IMPERIAL BEACH
Fire Agency:	IMPERIAL BEACH
Latitude:	32.5892449
Longitude:	-117.1110914
X MapCoord:	6296402.041
Y MapCoord:	1795272.016

Name:	CITY OF I B PUBLIC WORKS YARD
Address:	495 10TH ST
City,State,Zip:	IMPERIAL BEACH, CA 91932
Record ID:	DEH1993-LSAM-H20490-002
Record Status:	Completed
Opened Date:	04/13/1993
Parcel Number:	626-060-05-00
Case Type:	LOP - Local Oversight Program
Historical Name:	CITY OF IMPERIAL BEACH
SWRCB Global ID:	T0607301197
Funding:	F - LOP Federal Fund
Lead Agency:	DEH/SAM
Lead Agency Date:	05/24/1993
Census Tract:	105.02
Community:	Imperial Beach
Jurisdiction:	IMPERIAL BEACH
Watershed Basin Number:	910.2
Water Purveyor:	IMPERIAL BEACH
Fire Agency:	IMPERIAL BEACH
Latitude:	32.5892449
Longitude:	-117.1110914
X MapCoord:	6296402.041
Y MapCoord:	1795272.016

CIWQS:

Name:	Imperial Beach Ms4
Address:	495 10TH ST
City,State,Zip:	IMPERIAL BEACH, CA 91932
Agency:	Vista City (aka City of Vista)
Agency Address:	200 Civic Center Drive, Vista, CA 92084
Place/Project Type:	MS4
SIC/NAICS:	9511
Region:	9
Program:	MNSTW1
Regulatory Measure Status:	Historical

CITY OF I B PUBLIC WORKS YARD (Continued) **S101301693**

Regulatory Measure Type:	NPDES Permit
Order Number:	R9-1990-0042
WDID:	Not reported
NPDES Number:	Not reported
Adoption Date:	07/16/1990
Effective Date:	07/16/1990
Termination Date:	02/20/2001
Expiration/Review Date:	07/16/1995
Design Flow:	0
Major/Minor:	Major
Complexity:	A
TTWQ:	1
Enforcement Actions within 5 years:	0
Violations within 5 years:	0
Latitude:	32.588727
Longitude:	-117.111812

Name:	Imperial Beach Ms4
Address:	495 10TH ST
City,State,Zip:	IMPERIAL BEACH, CA 91932
Agency:	San Diego City Transp & Stormwater Dept (Storm Water Division) Public Works
Agency Address:	9370 Chesapeake Drive 100, San Diego, CA 92025
Place/Project Type:	MS4
SIC/NAICS:	9511
Region:	9
Program:	MNSTW1
Regulatory Measure Status:	Historical
Regulatory Measure Type:	NPDES Permit
Order Number:	R9-1990-0042
WDID:	Not reported
NPDES Number:	Not reported
Adoption Date:	07/16/1990
Effective Date:	07/16/1990
Termination Date:	02/20/2001
Expiration/Review Date:	07/16/1995
Design Flow:	0
Major/Minor:	Major
Complexity:	A
TTWQ:	1
Enforcement Actions within 5 years:	0
Violations within 5 years:	0
Latitude:	32.588727
Longitude:	-117.111812

Name:	Imperial Beach Ms4
Address:	495 10TH ST
City,State,Zip:	IMPERIAL BEACH, CA 91932
Agency:	San Diego County Dept of Environmental Health
Agency Address:	5500 Overland Avenue 170, San Diego, CA 92123
Place/Project Type:	MS4
SIC/NAICS:	9511
Region:	9
Program:	MNSTW1
Regulatory Measure Status:	Historical
Regulatory Measure Type:	NPDES Permit
Order Number:	R9-1990-0042
WDID:	Not reported

CITY OF I B PUBLIC WORKS YARD (Continued) **S101301693**

NPDES Number:	Not reported
Adoption Date:	07/16/1990
Effective Date:	07/16/1990
Termination Date:	02/20/2001
Expiration/Review Date:	07/16/1995
Design Flow:	0
Major/Minor:	Major
Complexity:	A
TTWQ:	1
Enforcement Actions within 5 years:	0
Violations within 5 years:	0
Latitude:	32.588727
Longitude:	-117.111812

Name:	Imperial Beach Ms4
Address:	495 10TH ST
City,State,Zip:	IMPERIAL BEACH, CA 91932
Agency:	San Diego County Dept of Public Works
Agency Address:	5510 Overland Avenue Ste 310, San Diego, CA 92123-1239
Place/Project Type:	MS4
SIC/NAICS:	9511
Region:	9
Program:	MNSTW1
Regulatory Measure Status:	Historical
Regulatory Measure Type:	NPDES Permit
Order Number:	R9-1990-0042
WDID:	Not reported
NPDES Number:	Not reported
Adoption Date:	07/16/1990
Effective Date:	07/16/1990
Termination Date:	02/20/2001
Expiration/Review Date:	07/16/1995
Design Flow:	0
Major/Minor:	Major
Complexity:	A
TTWQ:	1
Enforcement Actions within 5 years:	0
Violations within 5 years:	0
Latitude:	32.588727
Longitude:	-117.111812

Name:	Imperial Beach Ms4
Address:	495 10TH ST
City,State,Zip:	IMPERIAL BEACH, CA 91932
Agency:	San Diego Unified Port District
Agency Address:	3165 Pacific Highway, San Diego, CA 92101-1128
Place/Project Type:	MS4
SIC/NAICS:	9511
Region:	9
Program:	MNSTW1
Regulatory Measure Status:	Historical
Regulatory Measure Type:	NPDES Permit
Order Number:	R9-1990-0042
WDID:	Not reported
NPDES Number:	Not reported
Adoption Date:	07/16/1990
Effective Date:	07/16/1990

CITY OF I B PUBLIC WORKS YARD (Continued) **S101301693**

Termination Date:	02/20/2001
Expiration/Review Date:	07/16/1995
Design Flow:	0
Major/Minor:	Major
Complexity:	A
TTWQ:	1
Enforcement Actions within 5 years:	0
Violations within 5 years:	0
Latitude:	32.588727
Longitude:	-117.111812

Name:	Imperial Beach Ms4
Address:	495 10TH ST
City,State,Zip:	IMPERIAL BEACH, CA 91932
Agency:	San Marcos City
Agency Address:	1 Civic Center Drive, San Marcos, CA 92069
Place/Project Type:	MS4
SIC/NAICS:	9511
Region:	9
Program:	MNSTW1
Regulatory Measure Status:	Historical
Regulatory Measure Type:	NPDES Permit
Order Number:	R9-1990-0042
WDID:	Not reported
NPDES Number:	Not reported
Adoption Date:	07/16/1990
Effective Date:	07/16/1990
Termination Date:	02/20/2001
Expiration/Review Date:	07/16/1995
Design Flow:	0
Major/Minor:	Major
Complexity:	A
TTWQ:	1
Enforcement Actions within 5 years:	0
Violations within 5 years:	0
Latitude:	32.588727
Longitude:	-117.111812

Name:	Imperial Beach Ms4
Address:	495 10TH ST
City,State,Zip:	IMPERIAL BEACH, CA 91932
Agency:	National City
Agency Address:	1243 National City Boulevard, National City, CA 91950
Place/Project Type:	MS4
SIC/NAICS:	9511
Region:	9
Program:	MNSTW1
Regulatory Measure Status:	Historical
Regulatory Measure Type:	NPDES Permit
Order Number:	R9-1990-0042
WDID:	Not reported
NPDES Number:	Not reported
Adoption Date:	07/16/1990
Effective Date:	07/16/1990
Termination Date:	02/20/2001
Expiration/Review Date:	07/16/1995
Design Flow:	0

CITY OF I B PUBLIC WORKS YARD (Continued) **S101301693**

Major/Minor:	Major
Complexity:	A
TTWQ:	1
Enforcement Actions within 5 years:	0
Violations within 5 years:	0
Latitude:	32.588727
Longitude:	-117.111812

Name:	Imperial Beach Ms4
Address:	495 10TH ST
City,State,Zip:	IMPERIAL BEACH, CA 91932
Agency:	Oceanside City
Agency Address:	300 North Coast Highway, Oceanside, CA 92054
Place/Project Type:	MS4
SIC/NAICS:	9511
Region:	9
Program:	MNSTW1
Regulatory Measure Status:	Historical
Regulatory Measure Type:	NPDES Permit
Order Number:	R9-1990-0042
WDID:	Not reported
NPDES Number:	Not reported
Adoption Date:	07/16/1990
Effective Date:	07/16/1990
Termination Date:	02/20/2001
Expiration/Review Date:	07/16/1995
Design Flow:	0
Major/Minor:	Major
Complexity:	A
TTWQ:	1
Enforcement Actions within 5 years:	0
Violations within 5 years:	0
Latitude:	32.588727
Longitude:	-117.111812

Name:	Imperial Beach Ms4
Address:	495 10TH ST
City,State,Zip:	IMPERIAL BEACH, CA 91932
Agency:	Poway City
Agency Address:	13325 Civic Center Drive, Poway, CA 92064-0789
Place/Project Type:	MS4
SIC/NAICS:	9511
Region:	9
Program:	MNSTW1
Regulatory Measure Status:	Historical
Regulatory Measure Type:	NPDES Permit
Order Number:	R9-1990-0042
WDID:	Not reported
NPDES Number:	Not reported
Adoption Date:	07/16/1990
Effective Date:	07/16/1990
Termination Date:	02/20/2001
Expiration/Review Date:	07/16/1995
Design Flow:	0
Major/Minor:	Major
Complexity:	A
TTWQ:	1

CITY OF I B PUBLIC WORKS YARD (Continued) **S101301693**

Enforcement Actions within 5 years:	0
Violations within 5 years:	0
Latitude:	32.588727
Longitude:	-117.111812

Name:	Imperial Beach Ms4
Address:	495 10TH ST
City,State,Zip:	IMPERIAL BEACH, CA 91932
Agency:	Coronado City
Agency Address:	1300 First Street, Coronado, CA 92118-1598
Place/Project Type:	MS4
SIC/NAICS:	9511
Region:	9
Program:	MNSTW1
Regulatory Measure Status:	Historical
Regulatory Measure Type:	NPDES Permit
Order Number:	R9-1990-0042
WDID:	Not reported
NPDES Number:	Not reported
Adoption Date:	07/16/1990
Effective Date:	07/16/1990
Termination Date:	02/20/2001
Expiration/Review Date:	07/16/1995
Design Flow:	0
Major/Minor:	Major
Complexity:	A
TTWQ:	1
Enforcement Actions within 5 years:	0
Violations within 5 years:	0
Latitude:	32.588727
Longitude:	-117.111812

Name:	Imperial Beach Ms4
Address:	495 10TH ST
City,State,Zip:	IMPERIAL BEACH, CA 91932
Agency:	Del Mar City
Agency Address:	1050 Camino Del Mar, Del Mar, CA 92014
Place/Project Type:	MS4
SIC/NAICS:	9511
Region:	9
Program:	MNSTW1
Regulatory Measure Status:	Historical
Regulatory Measure Type:	NPDES Permit
Order Number:	R9-1990-0042
WDID:	Not reported
NPDES Number:	Not reported
Adoption Date:	07/16/1990
Effective Date:	07/16/1990
Termination Date:	02/20/2001
Expiration/Review Date:	07/16/1995
Design Flow:	0
Major/Minor:	Major
Complexity:	A
TTWQ:	1
Enforcement Actions within 5 years:	0
Violations within 5 years:	0
Latitude:	32.588727

CITY OF I B PUBLIC WORKS YARD (Continued) **S101301693**

Longitude:	-117.111812
Name:	Imperial Beach Ms4
Address:	495 10TH ST
City,State,Zip:	IMPERIAL BEACH, CA 91932
Agency:	El Cajon City
Agency Address:	200 Civic Center Way, El Cajon, CA 92020
Place/Project Type:	MS4
SIC/NAICS:	9511
Region:	9
Program:	MNSTW1
Regulatory Measure Status:	Historical
Regulatory Measure Type:	NPDES Permit
Order Number:	R9-1990-0042
WDID:	Not reported
NPDES Number:	Not reported
Adoption Date:	07/16/1990
Effective Date:	07/16/1990
Termination Date:	02/20/2001
Expiration/Review Date:	07/16/1995
Design Flow:	0
Major/Minor:	Major
Complexity:	A
TTWQ:	1
Enforcement Actions within 5 years:	0
Violations within 5 years:	0
Latitude:	32.588727
Longitude:	-117.111812
Name:	Imperial Beach Ms4
Address:	495 10TH ST
City,State,Zip:	IMPERIAL BEACH, CA 91932
Agency:	Encinitas City
Agency Address:	505 South Vulcan Avenue, Encinitas, CA 92024
Place/Project Type:	MS4
SIC/NAICS:	9511
Region:	9
Program:	MNSTW1
Regulatory Measure Status:	Historical
Regulatory Measure Type:	NPDES Permit
Order Number:	R9-1990-0042
WDID:	Not reported
NPDES Number:	Not reported
Adoption Date:	07/16/1990
Effective Date:	07/16/1990
Termination Date:	02/20/2001
Expiration/Review Date:	07/16/1995
Design Flow:	0
Major/Minor:	Major
Complexity:	A
TTWQ:	1
Enforcement Actions within 5 years:	0
Violations within 5 years:	0
Latitude:	32.588727
Longitude:	-117.111812
Name:	Imperial Beach Ms4

CITY OF I B PUBLIC WORKS YARD (Continued) **S101301693**

Address:	495 10TH ST
City,State,Zip:	IMPERIAL BEACH, CA 91932
Agency:	Escondido City
Agency Address:	201 North Broadway, Escondido, CA 92025
Place/Project Type:	MS4
SIC/NAICS:	9511
Region:	9
Program:	MNSTW1
Regulatory Measure Status:	Historical
Regulatory Measure Type:	NPDES Permit
Order Number:	R9-1990-0042
WDID:	Not reported
NPDES Number:	Not reported
Adoption Date:	07/16/1990
Effective Date:	07/16/1990
Termination Date:	02/20/2001
Expiration/Review Date:	07/16/1995
Design Flow:	0
Major/Minor:	Major
Complexity:	A
TTWQ:	1
Enforcement Actions within 5 years:	0
Violations within 5 years:	0
Latitude:	32.588727
Longitude:	-117.111812

Name:	Imperial Beach Ms4
Address:	495 10TH ST
City,State,Zip:	IMPERIAL BEACH, CA 91932
Agency:	Imperial Beach City
Agency Address:	825 Imperial Beach Boulevard, Imperial Beach, CA 91932
Place/Project Type:	MS4
SIC/NAICS:	9511
Region:	9
Program:	MNSTW1
Regulatory Measure Status:	Historical
Regulatory Measure Type:	Co-Permitee
Order Number:	R9-2007-0001
WDID:	Not reported
NPDES Number:	Not reported
Adoption Date:	01/24/2007
Effective Date:	01/24/2007
Termination Date:	06/26/2013
Expiration/Review Date:	Not reported
Design Flow:	Not reported
Major/Minor:	Major
Complexity:	Not reported
TTWQ:	Not reported
Enforcement Actions within 5 years:	0
Violations within 5 years:	0
Latitude:	32.588727
Longitude:	-117.111812

Name:	Imperial Beach Ms4
Address:	495 10TH ST
City,State,Zip:	IMPERIAL BEACH, CA 91932
Agency:	La Mesa City

CITY OF I B PUBLIC WORKS YARD (Continued) **S101301693**

Agency Address:	Po Box 937, La Mesa, CA 91944-0937
Place/Project Type:	MS4
SIC/NAICS:	9511
Region:	9
Program:	MNSTW1
Regulatory Measure Status:	Historical
Regulatory Measure Type:	NPDES Permit
Order Number:	R9-1990-0042
WDID:	Not reported
NPDES Number:	Not reported
Adoption Date:	07/16/1990
Effective Date:	07/16/1990
Termination Date:	02/20/2001
Expiration/Review Date:	07/16/1995
Design Flow:	0
Major/Minor:	Major
Complexity:	A
TTWQ:	1
Enforcement Actions within 5 years:	0
Violations within 5 years:	0
Latitude:	32.588727
Longitude:	-117.111812

Name:	Imperial Beach Ms4
Address:	495 10TH ST
City,State,Zip:	IMPERIAL BEACH, CA 91932
Agency:	Lemon Grove City
Agency Address:	3232 Main Street, Lemon Grove, CA 91945
Place/Project Type:	MS4
SIC/NAICS:	9511
Region:	9
Program:	MNSTW1
Regulatory Measure Status:	Historical
Regulatory Measure Type:	NPDES Permit
Order Number:	R9-1990-0042
WDID:	Not reported
NPDES Number:	Not reported
Adoption Date:	07/16/1990
Effective Date:	07/16/1990
Termination Date:	02/20/2001
Expiration/Review Date:	07/16/1995
Design Flow:	0
Major/Minor:	Major
Complexity:	A
TTWQ:	1
Enforcement Actions within 5 years:	0
Violations within 5 years:	0
Latitude:	32.588727
Longitude:	-117.111812

Name:	Imperial Beach Ms4
Address:	495 10TH ST
City,State,Zip:	IMPERIAL BEACH, CA 91932
Agency:	Carlsbad City (Duplicate 554051)
Agency Address:	1635 Faraday Avenue, Carlsbad, CA 92008-7314
Place/Project Type:	MS4
SIC/NAICS:	9511

CITY OF I B PUBLIC WORKS YARD (Continued) **S101301693**

Region:	9
Program:	MNSTW1
Regulatory Measure Status:	Historical
Regulatory Measure Type:	NPDES Permit
Order Number:	R9-1990-0042
WDID:	Not reported
NPDES Number:	Not reported
Adoption Date:	07/16/1990
Effective Date:	07/16/1990
Termination Date:	02/20/2001
Expiration/Review Date:	07/16/1995
Design Flow:	0
Major/Minor:	Major
Complexity:	A
TTWQ:	1
Enforcement Actions within 5 years:	0
Violations within 5 years:	0
Latitude:	32.588727
Longitude:	-117.111812

Name:	Imperial Beach Ms4
Address:	495 10TH ST
City,State,Zip:	IMPERIAL BEACH, CA 91932
Agency:	Chula Vista City
Agency Address:	276 4th Avenue, Chula Vista, CA 91910-2699
Place/Project Type:	MS4
SIC/NAICS:	9511
Region:	9
Program:	MNSTW1
Regulatory Measure Status:	Historical
Regulatory Measure Type:	NPDES Permit
Order Number:	R9-1990-0042
WDID:	Not reported
NPDES Number:	Not reported
Adoption Date:	07/16/1990
Effective Date:	07/16/1990
Termination Date:	02/20/2001
Expiration/Review Date:	07/16/1995
Design Flow:	0
Major/Minor:	Major
Complexity:	A
TTWQ:	1
Enforcement Actions within 5 years:	0
Violations within 5 years:	0
Latitude:	32.588727
Longitude:	-117.111812

Name:	Bayshore Bikeway & Public Works Yard
Address:	495 10TH STREET
City,State,Zip:	IMPERIAL BEACH, CA 91932
Agency:	City of Imperial Beach
Agency Address:	825 Imperial Beach Blvd, Imperial Beach, CA 91932
Place/Project Type:	Construction - Commercial, Other: Recreational
SIC/NAICS:	Not reported
Region:	9
Program:	CONSTW
Regulatory Measure Status:	Terminated

CITY OF I B PUBLIC WORKS YARD (Continued) **S101301693**

Regulatory Measure Type:	Storm water construction
Order Number:	2009-0009-DWQ
WDID:	9 37C367408
NPDES Number:	CAS000002
Adoption Date:	Not reported
Effective Date:	08/13/2013
Termination Date:	02/14/2014
Expiration/Review Date:	Not reported
Design Flow:	Not reported
Major/Minor:	Not reported
Complexity:	Not reported
TTWQ:	Not reported
Enforcement Actions within 5 years:	0
Violations within 5 years:	0
Latitude:	32.58929
Longitude:	-117.11177

CERS:

Name:	CITY OF I B PUBLIC WORKS YARD
Address:	495 10TH ST
City,State,Zip:	IMPERIAL BEACH, CA 91932
Site ID:	19635
CERS ID:	T06019730174
CERS Description:	Cleanup Program Site

Violations:

Site ID:	19635
Site Name:	CITY OF I B PUBLIC WORKS YARD
Violation Date:	10-01-2015
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.
Violation Notes:	Returned to compliance on 10/09/2015.
Violation Division:	San Diego County Department of Env Health
Violation Program:	HMRRP
Violation Source:	CERS,

Site ID:	19635
Site Name:	CITY OF I B PUBLIC WORKS YARD
Violation Date:	01-31-2023
Citation:	HSC 6.5 25123.3(h)(1) - California Health and Safety Code, Chapter 6.5, Section(s) 25123.3(h)(1)
Violation Description:	Failure to send hazardous waste offsite for treatment, storage, or disposal within 180 days (or 270 days if waste is transported over 200 miles) for a generator who generates less than 1000 kilogram per month if all of the following conditions are met: (1) The quantity of hazardous waste accumulated onsite never exceeds 6,000 kilograms. (2) The generator complies with the requirements of 40 Code of Federal Regulations section 262.34(d), (e) and (f). (3) The generator does not hold acutely hazardous waste or extremely hazardous waste in an amount greater than one kilogram for more than 90 days.
Violation Notes:	Returned to compliance on 02/17/2023. Inspection Sequence ID:7101910
Violation Division:	San Diego County Department of Env Health
Violation Program:	HW
Violation Source:	CERS,

CITY OF I B PUBLIC WORKS YARD (Continued) **S101301693**

Site ID: 19635
Site Name: CITY OF I B PUBLIC WORKS YARD
Violation Date: 01-31-2023
Citation: HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5(a)
Violation Description: Failure to provide the following training to all oil-handling personnel: 1. Operation and maintenance of equipment to prevent discharges. 2. Discharge procedure protocols. 3. Applicable pollution control laws, rules, and regulations. 4. General facility operations. 5. Contents of the SPCC Plan.
Violation Notes: Returned to compliance on 02/17/2023. Inspection Sequence ID:7101910
Violation Division: San Diego County Department of Env Health
Violation Program: APSA
Violation Source: CERS,

Site ID: 19635
Site Name: CITY OF I B PUBLIC WORKS YARD
Violation Date: 10-02-2017
Citation: HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)(4)
Violation Description: Failure to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous material or failure to document and maintain training records for a minimum of three years.
Violation Notes: Returned to compliance on 10/02/2017. Email sent with training roster.
Violation Division: San Diego County Department of Env Health
Violation Program: HMRRP
Violation Source: CERS,

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-07-2020
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Joaquino Billie Inspection ID:6278908
Eval Division: San Diego County Department of Env Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-01-2015
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Eivaz Chantal Inspection ID:4086587
Eval Division: San Diego County Department of Env Health
Eval Program: APSA
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-02-2017
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Campanella Luke Inspection ID:5751068
Eval Division: San Diego County Department of Env Health
Eval Program: APSA
Eval Source: CERS,

CITY OF I B PUBLIC WORKS YARD (Continued) **S101301693**

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-02-2017
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Campanella Luke Inspection ID:5751068
Eval Division: San Diego County Department of Env Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-07-2020
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Joaquino Billie Inspection ID:6278908
Eval Division: San Diego County Department of Env Health
Eval Program: APSA
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-07-2020
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Joaquino Billie Inspection ID:6278908
Eval Division: San Diego County Department of Env Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-31-2023
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Deniz Karla Inspection ID:7101910
Eval Division: San Diego County Department of Env Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-31-2023
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspector: Deniz Karla Inspection ID:7101910
Eval Division: San Diego County Department of Env Health
Eval Program: APSA
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-31-2023
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspector: Deniz Karla Inspection ID:7101910
Eval Division: San Diego County Department of Env Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-01-2015
Violations Found: Yes

CITY OF I B PUBLIC WORKS YARD (Continued) **S101301693**

Eval Type: Routine done by local agency
Eval Notes: Inspector: Eivaz Chantal Inspection ID:4086587
Eval Division: San Diego County Department of Env Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-02-2017
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspector: Campanella Luke Inspection ID:5751068
Eval Division: San Diego County Department of Env Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-01-2015
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Eivaz Chantal Inspection ID:4086587
Eval Division: San Diego County Department of Env Health
Eval Program: HW
Eval Source: CERS,

Coordinates:
Site ID: 19635
Facility Name: CITY OF I B PUBLIC WORKS YARD
Env Int Type Code: HWG
Program ID: 10360102
Coord Name: Not reported
Ref Point Type Desc: Center of a facility or station.,
Latitude: 32.588780
Longitude: -117.111770

Affiliation:
Affiliation Type Desc: Legal Owner
Entity Name: CITY OF IMPERIAL BEACH
Entity Title: Not reported
Affiliation Address: 495 10TH ST
Affiliation City: IMPERIAL BEACH
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 91932
Affiliation Phone: (619) 423-8311,

Affiliation Type Desc: CUPA District
Entity Name: San Diego County Env Health Qlty
Entity Title: Not reported
Affiliation Address: PO Box 129261
Affiliation City: San Diego
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 92112-9261
Affiliation Phone: (858) 505-6880,

Affiliation Type Desc: Environmental Contact

CITY OF I B PUBLIC WORKS YARD (Continued) **S101301693**

Entity Name: Wbaldo Arellano
Entity Title: Not reported
Affiliation Address: 495 10TH ST
Affiliation City: IMPERIAL BEACH
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 91932
Affiliation Phone: ,

Affiliation Type Desc: Parent Corporation
Entity Name: CITY OF I B PUBLIC WORKS YARD
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 825 IMPERIAL BEACH BL
Affiliation City: IMPERIAL BEACH
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 91932-2702
Affiliation Phone: ,

Affiliation Type Desc: Operator
Entity Name: CITY OF IMPERIAL BEACH
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (619) 423-8300,

Name: CITY OF I B PUBLIC WORKS YARD
Address: 495 10TH ST
City,State,Zip: IMPERIAL BEACH, CA 91932
Site ID: 19635
CERS ID: 10360102
CERS Description: Chemical Storage Facilities

Violations:
Site ID: 19635
Site Name: CITY OF I B PUBLIC WORKS YARD
Violation Date: 10-01-2015
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.
Violation Notes: Returned to compliance on 10/09/2015.
Violation Division: San Diego County Department of Env Health

CITY OF I B PUBLIC WORKS YARD (Continued) **S101301693**

Violation Program: HMRRP
Violation Source: CERS,

Site ID: 19635
Site Name: CITY OF I B PUBLIC WORKS YARD
Violation Date: 01-31-2023
Citation: HSC 6.5 25123.3(h)(1) - California Health and Safety Code, Chapter 6.5, Section(s) 25123.3(h)(1)
Violation Description: Failure to send hazardous waste offsite for treatment, storage, or disposal within 180 days (or 270 days if waste is transported over 200 miles) for a generator who generates less than 1000 kilogram per month if all of the following conditions are met: (1) The quantity of hazardous waste accumulated onsite never exceeds 6,000 kilograms. (2) The generator complies with the requirements of 40 Code of Federal Regulations section 262.34(d), (e) and (f). (3) The generator does not hold acutely hazardous waste or extremely hazardous waste in an amount greater than one kilogram for more than 90 days.
Violation Notes: Returned to compliance on 02/17/2023. Inspection Sequence ID:7101910
Violation Division: San Diego County Department of Env Health
Violation Program: HW
Violation Source: CERS,

Site ID: 19635
Site Name: CITY OF I B PUBLIC WORKS YARD
Violation Date: 01-31-2023
Citation: HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5(a)
Violation Description: Failure to provide the following training to all oil-handling personnel: 1. Operation and maintenance of equipment to prevent discharges. 2. Discharge procedure protocols. 3. Applicable pollution control laws, rules, and regulations. 4. General facility operations. 5. Contents of the SPCC Plan.
Violation Notes: Returned to compliance on 02/17/2023. Inspection Sequence ID:7101910
Violation Division: San Diego County Department of Env Health
Violation Program: APSA
Violation Source: CERS,

Site ID: 19635
Site Name: CITY OF I B PUBLIC WORKS YARD
Violation Date: 10-02-2017
Citation: HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)(4)
Violation Description: Failure to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous material or failure to document and maintain training records for a minimum of three years.
Violation Notes: Returned to compliance on 10/02/2017. Email sent with training roster.
Violation Division: San Diego County Department of Env Health
Violation Program: HMRRP
Violation Source: CERS,

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-07-2020
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Joaquino Billie Inspection ID:6278908

CITY OF I B PUBLIC WORKS YARD (Continued) **S101301693**

Eval Division: San Diego County Department of Env Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-01-2015
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Eivaz Chantal Inspection ID:4086587
Eval Division: San Diego County Department of Env Health
Eval Program: APSA
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-02-2017
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Campanella Luke Inspection ID:5751068
Eval Division: San Diego County Department of Env Health
Eval Program: APSA
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-02-2017
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Campanella Luke Inspection ID:5751068
Eval Division: San Diego County Department of Env Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-07-2020
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Joaquino Billie Inspection ID:6278908
Eval Division: San Diego County Department of Env Health
Eval Program: APSA
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-07-2020
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Joaquino Billie Inspection ID:6278908
Eval Division: San Diego County Department of Env Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-31-2023
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Deniz Karla Inspection ID:7101910
Eval Division: San Diego County Department of Env Health
Eval Program: HMRRP
Eval Source: CERS,

CITY OF I B PUBLIC WORKS YARD (Continued) **S101301693**

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-31-2023
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspector: Deniz Karla Inspection ID:7101910
Eval Division: San Diego County Department of Env Health
Eval Program: APSA
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-31-2023
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspector: Deniz Karla Inspection ID:7101910
Eval Division: San Diego County Department of Env Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-01-2015
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspector: Eivaz Chantal Inspection ID:4086587
Eval Division: San Diego County Department of Env Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-02-2017
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspector: Campanella Luke Inspection ID:5751068
Eval Division: San Diego County Department of Env Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-01-2015
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Eivaz Chantal Inspection ID:4086587
Eval Division: San Diego County Department of Env Health
Eval Program: HW
Eval Source: CERS,

Coordinates:
Site ID: 19635
Facility Name: CITY OF I B PUBLIC WORKS YARD
Env Int Type Code: HWG
Program ID: 10360102
Coord Name: Not reported
Ref Point Type Desc: Center of a facility or station.,
Latitude: 32.588780
Longitude: -117.111770

Affiliation:

CITY OF I B PUBLIC WORKS YARD (Continued) **S101301693**

Affiliation Type Desc:	Legal Owner
Entity Name:	CITY OF IMPERIAL BEACH
Entity Title:	Not reported
Affiliation Address:	495 10TH ST
Affiliation City:	IMPERIAL BEACH
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	91932
Affiliation Phone:	(619) 423-8311,

Affiliation Type Desc:	CUPA District
Entity Name:	San Diego County Env Health Qlty
Entity Title:	Not reported
Affiliation Address:	PO Box 129261
Affiliation City:	San Diego
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	92112-9261
Affiliation Phone:	(858) 505-6880,

Affiliation Type Desc:	Environmental Contact
Entity Name:	Wbaldo Arellano
Entity Title:	Not reported
Affiliation Address:	495 10TH ST
Affiliation City:	IMPERIAL BEACH
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	91932
Affiliation Phone:	,

Affiliation Type Desc:	Parent Corporation
Entity Name:	CITY OF I B PUBLIC WORKS YARD
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	825 IMPERIAL BEACH BL
Affiliation City:	IMPERIAL BEACH
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	91932-2702
Affiliation Phone:	,

Affiliation Type Desc:	Operator
Entity Name:	CITY OF IMPERIAL BEACH
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported

CITY OF I B PUBLIC WORKS YARD (Continued) **S101301693**

Affiliation Zip: Not reported
Affiliation Phone: (619) 423-8300,

Name: IMPERIAL BEACH MS4
Address: 495 10TH ST
City,State,Zip: IMPERIAL BEACH, CA 91932
Site ID: 124008
CERS ID: 232267
CERS Description: NPDES Wastewater and Stormwater

Violations:
Site ID: 124008
Site Name: Imperial Beach MS4
Violation Date: 08-05-2015
Citation: California Water Code
Violation Description: Not reported
Violation Notes: San Diego Bay WMA and Tijuana River WMA Water Quality Improvement Plans submitted June 26, 2015 failed to include the information necessary to be in compliance with the requirements of Provisions B in Order No. R9-2013-0001.
Violation Division: Water Boards
Violation Program: MNSTW1
Violation Source: CIWQS,

Enforcement Action:
Site ID: 124008
Site Name: Imperial Beach MS4
Site Address: 495 10TH ST
Site City: IMPERIAL BEACH
Site Zip: 91932
Enf Action Date: 06-19-2002
Enf Action Type: Staff Enforcement Letter (Informal)
Enf Action Description: Staff Enforcement Letter (Informal)
Enf Action Notes: Not reported
Enf Action Division: Water Boards
Enf Action Program: UNSPEC
Enf Action Source: CIWQS,

Site ID: 124008
Site Name: Imperial Beach MS4
Site Address: 495 10TH ST
Site City: IMPERIAL BEACH
Site Zip: 91932
Enf Action Date: 09-03-2002
Enf Action Type: Notice to Comply (Minor Violations)
Enf Action Description: Notice to Comply for Minor Violations
Enf Action Notes: Not reported
Enf Action Division: Water Boards
Enf Action Program: UNSPEC
Enf Action Source: CIWQS,

Site ID: 124008
Site Name: Imperial Beach MS4
Site Address: 495 10TH ST
Site City: IMPERIAL BEACH
Site Zip: 91932

CITY OF I B PUBLIC WORKS YARD (Continued) **S101301693**

Enf Action Date:	09-25-2003
Enf Action Type:	Notice of Violation (Water)
Enf Action Description:	Notice of Violation Letter (Informal)
Enf Action Notes:	Not reported
Enf Action Division:	Water Boards
Enf Action Program:	UNSPEC
Enf Action Source:	CIWQS,
Site ID:	124008
Site Name:	Imperial Beach MS4
Site Address:	495 10TH ST
Site City:	IMPERIAL BEACH
Site Zip:	91932
Enf Action Date:	04-20-2004
Enf Action Type:	Staff Enforcement Letter (Informal)
Enf Action Description:	Staff Enforcement Letter (Informal)
Enf Action Notes:	Not reported
Enf Action Division:	Water Boards
Enf Action Program:	UNSPEC
Enf Action Source:	CIWQS,
Site ID:	124008
Site Name:	Imperial Beach MS4
Site Address:	495 10TH ST
Site City:	IMPERIAL BEACH
Site Zip:	91932
Enf Action Date:	01-13-2004
Enf Action Type:	Staff Enforcement Letter (Informal)
Enf Action Description:	Staff Enforcement Letter (Informal)
Enf Action Notes:	Not reported
Enf Action Division:	Water Boards
Enf Action Program:	UNSPEC
Enf Action Source:	CIWQS,
Site ID:	124008
Site Name:	Imperial Beach MS4
Site Address:	495 10TH ST
Site City:	IMPERIAL BEACH
Site Zip:	91932
Enf Action Date:	06-08-2004
Enf Action Type:	Enforcement Letter (Formal)
Enf Action Description:	Enforcement Letter Citing Violations and with Required Actions (Formal)
Enf Action Notes:	Not reported
Enf Action Division:	Water Boards
Enf Action Program:	UNSPEC
Enf Action Source:	CIWQS,
Site ID:	124008
Site Name:	Imperial Beach MS4
Site Address:	495 10TH ST
Site City:	IMPERIAL BEACH
Site Zip:	91932
Enf Action Date:	09-25-2002
Enf Action Type:	Oral Communication
Enf Action Description:	Oral Communication
Enf Action Notes:	Not reported

CITY OF I B PUBLIC WORKS YARD (Continued) **S101301693**

Enf Action Division: Water Boards
Enf Action Program: UNSPEC
Enf Action Source: CIWQS,

Site ID: 124008
Site Name: Imperial Beach MS4
Site Address: 495 10TH ST
Site City: IMPERIAL BEACH
Site Zip: 91932
Enf Action Date: 01-23-2003
Enf Action Type: Staff Enforcement Letter (Informal)
Enf Action Description: Staff Enforcement Letter (Informal)
Enf Action Notes: Not reported
Enf Action Division: Water Boards
Enf Action Program: UNSPEC
Enf Action Source: CIWQS,

Site ID: 124008
Site Name: Imperial Beach MS4
Site Address: 495 10TH ST
Site City: IMPERIAL BEACH
Site Zip: 91932
Enf Action Date: 06-27-2003
Enf Action Type: Staff Enforcement Letter (Informal)
Enf Action Description: Staff Enforcement Letter (Informal)
Enf Action Notes: Not reported
Enf Action Division: Water Boards
Enf Action Program: UNSPEC
Enf Action Source: CIWQS,

Site ID: 124008
Site Name: Imperial Beach MS4
Site Address: 495 10TH ST
Site City: IMPERIAL BEACH
Site Zip: 91932
Enf Action Date: 08-05-2015
Enf Action Type: Staff Enforcement Letter (Informal)
Enf Action Description: Staff Enforcement Letter (Informal)
Enf Action Notes: Not reported
Enf Action Division: Water Boards
Enf Action Program: UNSPEC
Enf Action Source: CIWQS,

Site ID: 124008
Site Name: Imperial Beach MS4
Site Address: 495 10TH ST
Site City: IMPERIAL BEACH
Site Zip: 91932
Enf Action Date: 05-06-2002
Enf Action Type: Oral Communication
Enf Action Description: Oral Communication
Enf Action Notes: Not reported
Enf Action Division: Water Boards
Enf Action Program: UNSPEC
Enf Action Source: CIWQS,

Site ID: 124008

CITY OF I B PUBLIC WORKS YARD (Continued) **S101301693**

Site Name:	Imperial Beach MS4
Site Address:	495 10TH ST
Site City:	IMPERIAL BEACH
Site Zip:	91932
Enf Action Date:	07-18-2002
Enf Action Type:	Enforcement Letter (Formal)
Enf Action Description:	Enforcement Letter Citing Violations and with Required Actions (Formal)
Enf Action Notes:	Not reported
Enf Action Division:	Water Boards
Enf Action Program:	UNSPEC
Enf Action Source:	CIWQS,

Name:	CITY OF I B PUBLIC WORKS YARD
Address:	495 10TH ST
City,State,Zip:	IMPERIAL BEACH, CA 919321510
Site ID:	887077
CERS ID:	T0607301197
CERS Description:	Leaking Underground Storage Tank Cleanup Site

Name:	CITY OF I B PUBLIC WORKS YARD
Address:	495 10TH ST
City,State,Zip:	IMPERIAL BEACH, CA 919321510
Site ID:	887077
CERS ID:	T0608192615
CERS Description:	Cleanup Program Site

331
SW
1/4-1/2
0.320 mi.
1688 ft.

HOFER PROPERTY (CAYS) **SWF/LF** **S123526275**
3200 BLK MONUMENT ROAD **CERS** **N/A**
SAN DIEGO, CA 91932

Relative:
Higher

Actual:
22 ft.

SWF/LF (SWIS):

Name:	HOFER PROPERTY (CAYS)
Address:	3200 BLK MONUMENT ROAD
City,State,Zip:	SAN DIEGO, CA 91932
Region:	STATE
Facility ID:	37-CR-0030
SWIS Number:	37-CR-0030
Point of Contact:	Casey Yearout
Is Archived:	Yes
Is Closed Illegal Abandoned:	Yes
Is Site Inert Debris Engineered Fill:	No
Is Financial Assurances Responsible:	No
Absorbed On:	Not reported
Operational Status:	Closed
Absorbed By:	Not reported
Closed Illegal Abandoned Category:	C1
EPA Federal Registry ID:	Not reported
ARB District:	San Diego
SWRCB Region:	San Diego
Local Government:	San Diego
Reporting Agency Legal Name:	City of San Diego
Reporting Agency Department:	Development Services Department
Enforcing Agency Legal Name:	City of San Diego
Enforcing Agency Department:	Development Services Department

HOFER PROPERTY (CAYS) (Continued) **S123526275**

Regulation Status: Pre-regulation

Owner:
SWIS Number: 37-CR-0030
Owner: Hofer, Julius
Owner Address: 1229 Saturn Blvd
Owner City: San Diego
Owner State: Not reported
Owner Zip: Not reported
Site Name: Hofer Property (Cays)
Site Operational Status: Closed
Site Type: Disposal Only
Site Regulatory Status: Pre-regulation
Latitude: 32.54667
Longitude: -117.07667
Is Archived: Yes
Started On: Not reported
Contact Name: Julius Hofer
Contact Title: Not reported
Contact Email: Not reported
Contact Phone: Not reported

CERS:
Name: HOFER PROPERTY (CAYS)
Address: 3200 BLK MONUMENT ROAD
City,State,Zip: IMPERIAL BEACH, CA 91932
Site ID: 472562
CERS ID: 110013900412
CERS Description: US EPA Air Emission Inventory System (EIS)

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332 WNW 1/4-1/2 0.387 mi. 2045 ft. **USN-NAS NI/NRRF CORONADO** **SAN DIEGO CO. SAM** **S106069995**
500 SILVER STRAND BL **San Diego Co. HMMD** **N/A**
CORONADO, CA 91932 **CERS TANKS**

Relative: Lower
Actual: 12 ft.

SAN DIEGO CO. SAM:
Name: USN-NAS NI/NRRF CORONADO
Address: 500 SILVER STRAND BL
City,State,Zip: CORONADO, CA 919325000
Case Number: H80908-003
Agency: DEH Site Assessment & Mitigation
Funding: **Military - DERA**
Facility Type: Soils Only
Facility Status: Closed Case
Date: 11/5/1993
Date Began: 1/21/1993

Name: USN-NAS NI/NRRF CORONADO
Address: 500 SILVER STRAND BL
City,State,Zip: CORONADO, CA 919325000
Case Number: H80908-004
Agency: DEH Site Assessment & Mitigation
Funding: **LOP - Federal Fund**
Facility Type: GW With No Beneficial Use Designation
Facility Status: Closed Case
Date: 2/7/1996

USN-NAS NI/NRRF CORONADO (Continued) **S106069995**

Date Began: 1/21/1993

Name: USN-NAS NI/NRRF CORONADO
Address: 500 SILVER STRAND BL
City,State,Zip: CORONADO, CA 919325000
Case Number: H80908-005
Agency: DEH Site Assessment & Mitigation
Funding: **Military - DERA**
Facility Type: Soils Only
Facility Status: Closed Case
Date: 11/5/1993
Date Began: 1/25/1993

Name: USN-NAS NI/NRRF CORONADO
Address: 500 SILVER STRAND BL
City,State,Zip: CORONADO, CA 919325000
Case Number: H80908-006
Agency: DEH Site Assessment & Mitigation
Funding: **Military - DERA**
Facility Type: Soils Only
Facility Status: Closed Case
Date: 11/5/1993
Date Began: 1/21/1993

Name: USN-NAS NI/NRRF CORONADO
Address: 500 SILVER STRAND BL
City,State,Zip: CORONADO, CA 919325000
Case Number: H80908-007
Agency: DEH Site Assessment & Mitigation
Funding: **Military - DERA**
Facility Type: Soils Only
Facility Status: Closed Case
Date: 11/5/1993
Date Began: 1/21/1993

Name: USN-NAS NI/NRRF CORONADO
Address: 500 SILVER STRAND BL
City,State,Zip: CORONADO, CA 919325000
Case Number: H80908-008
Agency: DEH Site Assessment & Mitigation
Funding: **Military - DERA**
Facility Type: Soils Only
Facility Status: Closed Case
Date: 11/5/1993
Date Began: 1/25/1993

Name: USN-NAS NI/NRRF CORONADO
Address: 500 SILVER STRAND BL
City,State,Zip: CORONADO, CA 919325000
Case Number: H80908-009
Agency: DEH Site Assessment & Mitigation
Funding: **Military - DERA**
Facility Type: Soils Only
Facility Status: Closed Case
Date: 11/5/1993
Date Began: 1/25/1993

USN-NAS NI/NRRF CORONADO (Continued) **S106069995**

Name: USN-NAS NI/NRRF CORONADO
Address: 500 SILVER STRAND BL
City,State,Zip: CORONADO, CA 919325000
Case Number: H80908-010
Agency: DEH Site Assessment & Mitigation
Funding: **Military - DERA**
Facility Type: Soils Only
Facility Status: Closed Case
Date: 11/5/1993
Date Began: 1/21/1993

Name: USN-NAS NI/NRRF CORONADO
Address: 500 SILVER STRAND BL
City,State,Zip: CORONADO, CA 919325000
Case Number: H80908-011
Agency: DEH Site Assessment & Mitigation
Funding: **LOP - Federal Fund**
Facility Type: Soils Only
Facility Status: Closed Case
Date: 2/16/1996
Date Began: 1/25/1993

Name: USN-NAS NI/NRRF CORONADO
Address: 500 SILVER STRAND BL
City,State,Zip: CORONADO, CA 919325000
Case Number: H80908-012
Agency: DEH Site Assessment & Mitigation
Funding: **Military - DERA**
Facility Type: Soils Only
Facility Status: Closed Case
Date: 11/5/1993
Date Began: 1/25/1993

Name: USN-NAS NI/NRRF CORONADO
Address: 500 SILVER STRAND BL
City,State,Zip: CORONADO, CA 919325000
Case Number: H80908-013
Agency: DEH Site Assessment & Mitigation
Funding: **Military - DERA**
Facility Type: Soils Only
Facility Status: Closed Case
Date: 11/5/1993
Date Began: 1/21/1993

Name: USN-NAS NI/NRRF CORONADO
Address: 500 SILVER STRAND BL
City,State,Zip: CORONADO, CA 919325000
Case Number: H80908-014
Agency: DEH Site Assessment & Mitigation
Funding: **Military - DERA**
Facility Type: Soils Only
Facility Status: Closed Case
Date: 11/5/1993
Date Began: 1/25/1993

Name: USN-NAS NI/NRRF CORONADO
Address: 500 SILVER STRAND BL

USN-NAS NI/NRRF CORONADO (Continued) **S106069995**

City,State,Zip: CORONADO, CA 919325000
Case Number: H80908-015
Agency: DEH Site Assessment & Mitigation
Funding: **Military - DERA**
Facility Type: Soils Only
Facility Status: Closed Case
Date: 11/5/1993
Date Began: 1/25/1993

Name: USN-NAS NI/NRRF CORONADO
Address: 500 SILVER STRAND BL
City,State,Zip: CORONADO, CA 919325000
Case Number: H80908-016
Agency: DEH Site Assessment & Mitigation
Funding: **Military - DERA**
Facility Type: Soils Only
Facility Status: Closed Case
Date: 11/5/1993
Date Began: 2/4/1993

Name: USN-NAS NI/NRRF CORONADO
Address: 500 SILVER STRAND BL
City,State,Zip: CORONADO, CA 919325000
Case Number: H80908-017
Agency: DEH Site Assessment & Mitigation
Funding: **Military - DERA**
Facility Type: Soils Only
Facility Status: Closed Case
Date: 11/5/1993
Date Began: 2/4/1993

Name: USN-NAS NI/NRRF CORONADO
Address: 500 SILVER STRAND BL
City,State,Zip: CORONADO, CA 919325000
Case Number: H80908-020
Agency: DEH Site Assessment & Mitigation
Funding: **Military - DERA**
Facility Type: Soils Only
Facility Status: Closed Case
Date: 11/5/1993
Date Began: 2/4/1993

Name: USN-NAS NI/NRRF CORONADO
Address: 500 SILVER STRAND BL
City,State,Zip: CORONADO, CA 919325000
Case Number: H80908-021
Agency: DEH Site Assessment & Mitigation
Funding: **Military - DERA**
Facility Type: Soils Only
Facility Status: Closed Case
Date: 11/5/1993
Date Began: 2/4/1993

HMMD SAN DIEGO:
Name: USN-NAS NI/NRRF CORONADO
Address: 500 SILVER STRAND BLVD
City,State,Zip: CORONADO, CA 91932

USN-NAS NI/NRRF CORONADO (Continued) **S106069995**

Permit Number:	180908
Business Type:	6HK57
EPA Id Number:	CA2170090558
APN:	615-050-06-00
Last HMMD Inspection:	04/13/1999
Facility Telephone:	619-524-6384
Permit Status:	INAC
Permit Expiration:	08/31/1999
Date Last Updated:	11/02/2012
Facility Owner:	CDR NAVY REGION SOUTHWEST
Facility Mailing Address:	33000 NIXIE WY BLDG 50 #326
Facility Mailing City:	SAN DIEGO
Facility Mailing State:	CA
Facility Mailing Zip:	92147-5110
UST Owner:	Not reported
Handle Regulated Hazmat:	Not reported
Own Or Operate UST:	Not reported
Subject To APSA:	Not reported
Generate Haz Waste:	Y
Treat Haz Waste:	Not reported
Generate Medical Waste:	Not reported

CERS TANKS:

Name:	SAN DIEGO NAVAL COMPUTER AND TELECOMMUNICATIONS STATION (NCTS) (SILVER STRAND TR
Address:	500 SILVER STRAND BL
City,State,Zip:	IMPERIAL BEACH, CA 91932-5000
Site ID:	849080
CERS ID:	T0607301208
CERS Description:	Military Underground Storage Tank Site

Coordinates:

Site ID:	849080
Facility Name:	San Diego Naval Computer and Telecommunications Station (NCTS) (Silver Strand Tr
Env Int Type Code:	MUSTS
Program ID:	T0607301207
Coord Name:	Not reported
Ref Point Type Desc:	Unknown,
Latitude:	32.609126
Longitude:	-117.132237

Affiliation:

Affiliation Type Desc:	Regional Board Caseworker
Entity Name:	CHEHREH KOMEYLYAN - SAN DIEGO RWQCB (REGION 9)
Entity Title:	Not reported
Affiliation Address:	2375 NORTHSIDE DRIVE, SUITE 100
Affiliation City:	SAN DIEGO
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	6195213366,

Name:	SAN DIEGO NAVAL COMPUTER AND TELECOMMUNICATIONS STATION (NCTS) (SILVER STRAND TR
Address:	500 SILVER STRAND BL

USN-NAS NI/NRRF CORONADO (Continued) **S106069995**

City,State,Zip: IMPERIAL BEACH, CA 91932-5000
Site ID: 849080
CERS ID: T0607301209
CERS Description: Military Underground Storage Tank Site

Coordinates:
Site ID: 849080
Facility Name: San Diego Naval Computer and Telecommunications Station (NCTS) (Silver Strand Tr
Env Int Type Code: MUSTS
Program ID: T0607301207
Coord Name: Not reported
Ref Point Type Desc: Unknown,
Latitude: 32.609126
Longitude: -117.132237

Affiliation:
Affiliation Type Desc: Regional Board Caseworker
Entity Name: CHEHREH KOMEYLYAN - SAN DIEGO RWQCB (REGION 9)
Entity Title: Not reported
Affiliation Address: 2375 NORTHSIDE DRIVE, SUITE 100
Affiliation City: SAN DIEGO
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: 6195213366,

Name: SAN DIEGO NAVAL COMPUTER AND TELECOMMUNICATIONS STATION (NCTS) (SILVER STRAND TR
Address: 500 SILVER STRAND BL
City,State,Zip: IMPERIAL BEACH, CA 91932-5000
Site ID: 849080
CERS ID: T0607301211
CERS Description: Military Underground Storage Tank Site

Coordinates:
Site ID: 849080
Facility Name: San Diego Naval Computer and Telecommunications Station (NCTS) (Silver Strand Tr
Env Int Type Code: MUSTS
Program ID: T0607301207
Coord Name: Not reported
Ref Point Type Desc: Unknown,
Latitude: 32.609126
Longitude: -117.132237

Affiliation:
Affiliation Type Desc: Regional Board Caseworker
Entity Name: CHEHREH KOMEYLYAN - SAN DIEGO RWQCB (REGION 9)
Entity Title: Not reported
Affiliation Address: 2375 NORTHSIDE DRIVE, SUITE 100
Affiliation City: SAN DIEGO
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: 6195213366,

USN-NAS NI/NRRF CORONADO (Continued) **S106069995**

Name: SAN DIEGO NAVAL COMPUTER AND TELECOMMUNICATIONS STATION (NCTS) (SILVER STRAND TR
Address: 500 SILVER STRAND BL
City,State,Zip: IMPERIAL BEACH, CA 91932-5000
Site ID: 849080
CERS ID: T0607301344
CERS Description: Military Underground Storage Tank Site

Coordinates:
Site ID: 849080
Facility Name: San Diego Naval Computer and Telecommunications Station (NCTS) (Silver Strand Tr
Env Int Type Code: MUSTS
Program ID: T0607301207
Coord Name: Not reported
Ref Point Type Desc: Unknown,
Latitude: 32.609126
Longitude: -117.132237

Affiliation:
Affiliation Type Desc: Regional Board Caseworker
Entity Name: CHEHREH KOMEYLYAN - SAN DIEGO RWQCB (REGION 9)
Entity Title: Not reported
Affiliation Address: 2375 NORTHSIDE DRIVE, SUITE 100
Affiliation City: SAN DIEGO
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: 6195213366,

Name: SAN DIEGO NAVAL COMPUTER AND TELECOMMUNICATIONS STATION (NCTS) (SILVER STRAND TR
Address: 500 SILVER STRAND BL
City,State,Zip: IMPERIAL BEACH, CA 91932-5000
Site ID: 849080
CERS ID: T0607301388
CERS Description: Military Underground Storage Tank Site

Coordinates:
Site ID: 849080
Facility Name: San Diego Naval Computer and Telecommunications Station (NCTS) (Silver Strand Tr
Env Int Type Code: MUSTS
Program ID: T0607301207
Coord Name: Not reported
Ref Point Type Desc: Unknown,
Latitude: 32.609126
Longitude: -117.132237

Affiliation:
Affiliation Type Desc: Regional Board Caseworker
Entity Name: CHEHREH KOMEYLYAN - SAN DIEGO RWQCB (REGION 9)
Entity Title: Not reported
Affiliation Address: 2375 NORTHSIDE DRIVE, SUITE 100
Affiliation City: SAN DIEGO
Affiliation State: CA

USN-NAS NI/NRRF CORONADO (Continued) **S106069995**

Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: 6195213366,

Name: SAN DIEGO NAVAL COMPUTER AND TELECOMMUNICATIONS STATION (NCTS) (SILVER STRAND TR
Address: 500 SILVER STRAND BL
City,State,Zip: IMPERIAL BEACH, CA 91932-5000
Site ID: 849080
CERS ID: T0607301212
CERS Description: Military Underground Storage Tank Site

Coordinates:
Site ID: 849080
Facility Name: San Diego Naval Computer and Telecommunications Station (NCTS) (Silver Strand Tr
Env Int Type Code: MUSTS
Program ID: T0607301207
Coord Name: Not reported
Ref Point Type Desc: Unknown,
Latitude: 32.609126
Longitude: -117.132237

Affiliation:
Affiliation Type Desc: Regional Board Caseworker
Entity Name: CHEHREH KOMEYLYAN - SAN DIEGO RWQCB (REGION 9)
Entity Title: Not reported
Affiliation Address: 2375 NORTHSIDE DRIVE, SUITE 100
Affiliation City: SAN DIEGO
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: 6195213366,

Name: SAN DIEGO NAVAL COMPUTER AND TELECOMMUNICATIONS STATION (NCTS) (SILVER STRAND TR
Address: 500 SILVER STRAND BL
City,State,Zip: IMPERIAL BEACH, CA 91932-5000
Site ID: 849080
CERS ID: T0607301213
CERS Description: Military Underground Storage Tank Site

Coordinates:
Site ID: 849080
Facility Name: San Diego Naval Computer and Telecommunications Station (NCTS) (Silver Strand Tr
Env Int Type Code: MUSTS
Program ID: T0607301207
Coord Name: Not reported
Ref Point Type Desc: Unknown,
Latitude: 32.609126
Longitude: -117.132237

Affiliation:
Affiliation Type Desc: Regional Board Caseworker

USN-NAS NI/NRRF CORONADO (Continued) **S106069995**

Entity Name: CHEHREH KOMEYLYAN - SAN DIEGO RWQCB (REGION 9)
Entity Title: Not reported
Affiliation Address: 2375 NORTHSIDE DRIVE, SUITE 100
Affiliation City: SAN DIEGO
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: 6195213366,

Name: SAN DIEGO NAVAL COMPUTER AND TELECOMMUNICATIONS STATION (NCTS) (SILVER STRAND TR
Address: 500 SILVER STRAND BL
City,State,Zip: IMPERIAL BEACH, CA 91932-5000
Site ID: 849080
CERS ID: T0607301348
CERS Description: Military Underground Storage Tank Site

Coordinates:
Site ID: 849080
Facility Name: San Diego Naval Computer and Telecommunications Station (NCTS) (Silver Strand Tr
Env Int Type Code: MUSTS
Program ID: T0607301207
Coord Name: Not reported
Ref Point Type Desc: Unknown,
Latitude: 32.609126
Longitude: -117.132237

Affiliation:
Affiliation Type Desc: Regional Board Caseworker
Entity Name: CHEHREH KOMEYLYAN - SAN DIEGO RWQCB (REGION 9)
Entity Title: Not reported
Affiliation Address: 2375 NORTHSIDE DRIVE, SUITE 100
Affiliation City: SAN DIEGO
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: 6195213366,

Name: SAN DIEGO NAVAL COMPUTER AND TELECOMMUNICATIONS STATION (NCTS) (SILVER STRAND TR
Address: 500 SILVER STRAND BL
City,State,Zip: IMPERIAL BEACH, CA 91932-5000
Site ID: 849080
CERS ID: T0607301353
CERS Description: Military Underground Storage Tank Site

Coordinates:
Site ID: 849080
Facility Name: San Diego Naval Computer and Telecommunications Station (NCTS) (Silver Strand Tr
Env Int Type Code: MUSTS
Program ID: T0607301207
Coord Name: Not reported
Ref Point Type Desc: Unknown,
Latitude: 32.609126

USN-NAS NI/NRRF CORONADO (Continued) **S106069995**

Longitude: -117.132237

Affiliation:
Affiliation Type Desc: Regional Board Caseworker
Entity Name: CHEHREH KOMEYLYAN - SAN DIEGO RWQCB (REGION 9)
Entity Title: Not reported
Affiliation Address: 2375 NORTHSIDE DRIVE, SUITE 100
Affiliation City: SAN DIEGO
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: 6195213366,

Name: SAN DIEGO NAVAL COMPUTER AND TELECOMMUNICATIONS STATION (NCTS) (SILVER STRAND TR
Address: 500 SILVER STRAND BL
City,State,Zip: IMPERIAL BEACH, CA 919325000
Site ID: 891621
CERS ID: T0607301214
CERS Description: Military Underground Storage Tank Site

Name: SAN DIEGO NAVAL COMPUTER AND TELECOMMUNICATIONS STATION (NCTS) (SILVER STRAND TR
Address: 500 SILVER STRAND BL
City,State,Zip: IMPERIAL BEACH, CA 91932-5000
Site ID: 849080
CERS ID: T0607301210
CERS Description: Military Underground Storage Tank Site

Coordinates:
Site ID: 849080
Facility Name: San Diego Naval Computer and Telecommunications Station (NCTS) (Silver Strand Tr
Env Int Type Code: MUSTS
Program ID: T0607301207
Coord Name: Not reported
Ref Point Type Desc: Unknown,
Latitude: 32.609126
Longitude: -117.132237

Affiliation:
Affiliation Type Desc: Regional Board Caseworker
Entity Name: CHEHREH KOMEYLYAN - SAN DIEGO RWQCB (REGION 9)
Entity Title: Not reported
Affiliation Address: 2375 NORTHSIDE DRIVE, SUITE 100
Affiliation City: SAN DIEGO
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: 6195213366,

Name: SAN DIEGO NAVAL COMPUTER AND TELECOMMUNICATIONS STATION (NCTS) (SILVER STRAND TR
Address: 500 SILVER STRAND BL
City,State,Zip: IMPERIAL BEACH, CA 91932-5000

USN-NAS NI/NRRF CORONADO (Continued) **S106069995**

Site ID: 849080
CERS ID: T0607301347
CERS Description: Military Underground Storage Tank Site

Coordinates:
Site ID: 849080
Facility Name: San Diego Naval Computer and Telecommunications Station (NCTS) (Silver Strand Tr
Env Int Type Code: MUSTS
Program ID: T0607301207
Coord Name: Not reported
Ref Point Type Desc: Unknown,
Latitude: 32.609126
Longitude: -117.132237

Affiliation:
Affiliation Type Desc: Regional Board Caseworker
Entity Name: CHEHREH KOMEYLYAN - SAN DIEGO RWQCB (REGION 9)
Entity Title: Not reported
Affiliation Address: 2375 NORTHSIDE DRIVE, SUITE 100
Affiliation City: SAN DIEGO
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: 6195213366,

Name: SAN DIEGO NAVAL COMPUTER AND TELECOMMUNICATIONS STATION (NCTS) (SILVER STRAND TR
Address: 500 SILVER STRAND BL
City,State,Zip: IMPERIAL BEACH, CA 91932-5000
Site ID: 849080
CERS ID: T0607301351
CERS Description: Military Underground Storage Tank Site

Coordinates:
Site ID: 849080
Facility Name: San Diego Naval Computer and Telecommunications Station (NCTS) (Silver Strand Tr
Env Int Type Code: MUSTS
Program ID: T0607301207
Coord Name: Not reported
Ref Point Type Desc: Unknown,
Latitude: 32.609126
Longitude: -117.132237

Affiliation:
Affiliation Type Desc: Regional Board Caseworker
Entity Name: CHEHREH KOMEYLYAN - SAN DIEGO RWQCB (REGION 9)
Entity Title: Not reported
Affiliation Address: 2375 NORTHSIDE DRIVE, SUITE 100
Affiliation City: SAN DIEGO
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: 6195213366,

USN-NAS NI/NRRF CORONADO (Continued) **S106069995**

Name: SAN DIEGO NAVAL COMPUTER AND TELECOMMUNICATIONS STATION (NCTS) (SILVER STRAND TR
Address: 500 SILVER STRAND BL
City,State,Zip: IMPERIAL BEACH, CA 91932-5000
Site ID: 849080
CERS ID: T0607301352
CERS Description: Military Underground Storage Tank Site

Coordinates:
Site ID: 849080
Facility Name: San Diego Naval Computer and Telecommunications Station (NCTS) (Silver Strand Tr
Env Int Type Code: MUSTS
Program ID: T0607301207
Coord Name: Not reported
Ref Point Type Desc: Unknown,
Latitude: 32.609126
Longitude: -117.132237

Affiliation:
Affiliation Type Desc: Regional Board Caseworker
Entity Name: CHEHREH KOMEYLYAN - SAN DIEGO RWQCB (REGION 9)
Entity Title: Not reported
Affiliation Address: 2375 NORTHSIDE DRIVE, SUITE 100
Affiliation City: SAN DIEGO
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: 6195213366,

Name: SAN DIEGO NAVAL COMPUTER AND TELECOMMUNICATIONS STATION (NCTS) (SILVER STRAND TR
Address: 500 SILVER STRAND BL
City,State,Zip: IMPERIAL BEACH, CA 91932-5000
Site ID: 849080
CERS ID: T0607302030
CERS Description: Military Underground Storage Tank Site

Coordinates:
Site ID: 849080
Facility Name: San Diego Naval Computer and Telecommunications Station (NCTS) (Silver Strand Tr
Env Int Type Code: MUSTS
Program ID: T0607301207
Coord Name: Not reported
Ref Point Type Desc: Unknown,
Latitude: 32.609126
Longitude: -117.132237

Affiliation:
Affiliation Type Desc: Regional Board Caseworker
Entity Name: CHEHREH KOMEYLYAN - SAN DIEGO RWQCB (REGION 9)
Entity Title: Not reported
Affiliation Address: 2375 NORTHSIDE DRIVE, SUITE 100
Affiliation City: SAN DIEGO
Affiliation State: CA

USN-NAS NI/NRRF CORONADO (Continued) **S106069995**

Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: 6195213366,

Name: SAN DIEGO NAVAL COMPUTER AND TELECOMMUNICATIONS STATION (NCTS) (SILVER STRAND TR
Address: 500 SILVER STRAND BL
City,State,Zip: IMPERIAL BEACH, CA 91932-5000
Site ID: 849080
CERS ID: T0607301207
CERS Description: Military Underground Storage Tank Site

Coordinates:
Site ID: 849080
Facility Name: San Diego Naval Computer and Telecommunications Station (NCTS) (Silver Strand Tr
Env Int Type Code: MUSTS
Program ID: T0607301207
Coord Name: Not reported
Ref Point Type Desc: Unknown,
Latitude: 32.609126
Longitude: -117.132237

Affiliation:
Affiliation Type Desc: Regional Board Caseworker
Entity Name: CHEHREH KOMEYLYAN - SAN DIEGO RWQCB (REGION 9)
Entity Title: Not reported
Affiliation Address: 2375 NORTHSIDE DRIVE, SUITE 100
Affiliation City: SAN DIEGO
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: 6195213366,

Name: SAN DIEGO NAVAL COMPUTER AND TELECOMMUNICATIONS STATION (NCTS) (SILVER STRAND TR
Address: 500 SILVER STRAND BL
City,State,Zip: IMPERIAL BEACH, CA 91932-5000
Site ID: 849080
CERS ID: T0607301343
CERS Description: Military Underground Storage Tank Site

Coordinates:
Site ID: 849080
Facility Name: San Diego Naval Computer and Telecommunications Station (NCTS) (Silver Strand Tr
Env Int Type Code: MUSTS
Program ID: T0607301207
Coord Name: Not reported
Ref Point Type Desc: Unknown,
Latitude: 32.609126
Longitude: -117.132237

Affiliation:
Affiliation Type Desc: Regional Board Caseworker

USN-NAS NI/NRRF CORONADO (Continued) **S106069995**

Entity Name: CHEHREH KOMEYLYAN - SAN DIEGO RWQCB (REGION 9)
Entity Title: Not reported
Affiliation Address: 2375 NORTHSIDE DRIVE, SUITE 100
Affiliation City: SAN DIEGO
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: 6195213366,

Name: SAN DIEGO NAVAL COMPUTER AND TELECOMMUNICATIONS STATION (NCTS) (SILVER STRAND TR
Address: 500 SILVER STRAND BL
City,State,Zip: IMPERIAL BEACH, CA 91932-5000
Site ID: 849080
CERS ID: T0607301345
CERS Description: Military Underground Storage Tank Site

Coordinates:
Site ID: 849080
Facility Name: San Diego Naval Computer and Telecommunications Station (NCTS) (Silver Strand Tr
Env Int Type Code: MUSTS
Program ID: T0607301207
Coord Name: Not reported
Ref Point Type Desc: Unknown,
Latitude: 32.609126
Longitude: -117.132237

Affiliation:
Affiliation Type Desc: Regional Board Caseworker
Entity Name: CHEHREH KOMEYLYAN - SAN DIEGO RWQCB (REGION 9)
Entity Title: Not reported
Affiliation Address: 2375 NORTHSIDE DRIVE, SUITE 100
Affiliation City: SAN DIEGO
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: 6195213366,

Name: SAN DIEGO NAVAL COMPUTER AND TELECOMMUNICATIONS STATION (NCTS) (SILVER STRAND TR
Address: 500 SILVER STRAND BL
City,State,Zip: IMPERIAL BEACH, CA 91932-5000
Site ID: 849080
CERS ID: T0607301346
CERS Description: Military Underground Storage Tank Site

Coordinates:
Site ID: 849080
Facility Name: San Diego Naval Computer and Telecommunications Station (NCTS) (Silver Strand Tr
Env Int Type Code: MUSTS
Program ID: T0607301207
Coord Name: Not reported
Ref Point Type Desc: Unknown,
Latitude: 32.609126

USN-NAS NI/NRRF CORONADO (Continued) **S106069995**

Longitude: -117.132237

Affiliation:
Affiliation Type Desc: Regional Board Caseworker
Entity Name: CHEHREH KOMEYLYAN - SAN DIEGO RWQCB (REGION 9)
Entity Title: Not reported
Affiliation Address: 2375 NORTHSIDE DRIVE, SUITE 100
Affiliation City: SAN DIEGO
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: 6195213366,

---

333 East 1/4-1/2 0.394 mi. 2078 ft. **RESCO** **1714 PALM AV** **SAN DIEGO, CA 92154** **SAN DIEGO CO. SAM** **CPS-SLIC** **CERS** **S105693156** **N/A**

Relative: Higher

Actual: 22 ft.

SAN DIEGO CO. SAM:
Name: RESCO
Address: 1714 PALM AV
City,State,Zip: SAN DIEGO, CA 92154
Case Number: H11745-001
Agency: DEH Site Assessment & Mitigation
Funding: **Private - VAP**
Facility Type: Drinking Water Aquifer Impacted
Facility Status: Closed Case
Date: 3/19/2004
Date Began: 1/3/2002

CPS-SLIC:
Name: RESCO
Address: 1714 PALM AV
City,State,Zip: SAN DIEGO, CA 92154
Region: STATE
Facility Status: **Completed - Case Closed**
Status Date: 03/19/2004
Global Id: T0608158474
Lead Agency: SAN DIEGO COUNTY
Lead Agency Case Number: H11745-001
Latitude: 32.584783
Longitude: -117.096924
Case Type: Cleanup Program Site
Case Worker: Not reported
Local Agency: Not reported
RB Case Number: Not reported
File Location: Local Agency
Potential Media Affected: Aquifer used for drinking water supply
Potential Contaminants of Concern: Waste Oil / Motor / Hydraulic / Lubricating
EPA Region: 9
Coordinate Source: Google Geocode
Quantity Released Gallons: Not reported
Begin Date: 01/03/2002
Leak Reported Date: 01/03/2002
How Discovered: Not reported

RESCO (Continued) **S105693156**

How Discovered Description:	Not reported
Discharge Source:	Other
Discharge Cause:	Spill
Stop Method:	Other Means
Stop Description:	OTHER MEANS
No Further Action Date:	03/19/2004
CA Water Watershed Name:	Otay - Otay Valley (910.20)
Dwr Groundwater Subbasin Name:	Coastal Plain Of San Diego (9-033)
Disadvantaged Community:	Not reported
CA Enviroscreen 3 Score:	66-70%
CA Enviroscreen 4 Score:	65-70%
Military DOD Site:	No
Facility Project Subtype:	Not reported
RWQCB Region:	SAN DIEGO RWQCB (REGION 9)
Claim No:	Not reported
Claim Status:	Not reported
Site History:	Not reported

Click here to access the California GeoTracker records for this facility:

CERS:

Name:	RESCO
Address:	1714 PALM AV
City,State,Zip:	SAN DIEGO, CA 92154
Site ID:	893078
CERS ID:	T0608158474
CERS Description:	Cleanup Program Site

334
WNW
1/4-1/2
0.407 mi.
2148 ft.

NAVAL RADIO RECEIVER FACILITY
1 SILVER STRAND BLVD
IMPERIAL BEACH, CA 92032

SEMS-ARCHIVE **1000473204**
HWTS **CA1170090558**
HAZNET

Relative:
Lower

Actual:
12 ft.

SEMS Archive:

Site ID:	0908496
EPA ID:	CA1170090558
Name:	NAVAL RADIO RECEIVER FACILITY
Address:	1 SILVER STRAND BLVD
Address 2:	Not reported
City,State,Zip:	IMPERIAL BEACH, CA 92032
Cong District:	Not reported
FIPS Code:	06073
FF:	Y
NPL:	Not on the NPL
Non NPL Status:	NFRAP-Site does not qualify for the NPL based on existing information

SEMS Archive Detail:

Region:	09
Site ID:	0908496
EPA ID:	CA1170090558
Site Name:	NAVAL RADIO RECEIVER FACILITY
NPL:	N
FF:	Y
OU:	00
Action Code:	DS
Action Name:	DISCVRY
SEQ:	1

NAVAL RADIO RECEIVER FACILITY (Continued) **1000473204**

Start Date:	1991-12-11 05:00:00
Finish Date:	1991-12-11 05:00:00
Qual:	Not reported
Current Action Lead:	EPA Perf
Region:	09
Site ID:	0908496
EPA ID:	CA1170090558
Site Name:	NAVAL RADIO RECEIVER FACILITY
NPL:	N
FF:	Y
OU:	00
Action Code:	SI
Action Name:	SI
SEQ:	1
Start Date:	2013-10-01 05:00:00
Finish Date:	2014-09-30 05:00:00
Qual:	N
Current Action Lead:	Tr Perf

HWTS:

Name:	SILVER STRAND TRAINING COMPLEX US NAVY PUBLIC WORKS
Address:	1 SILVER STRAND BLVD
Address 2:	Not reported
City,State,Zip:	IMPERIAL BEACH, CA 92032
EPA ID:	CA1170090558
Inactive Date:	Not reported
Create Date:	10/17/1990
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	CNRSW N4513
Mailing Address 2:	Not reported
Mailing City,State,Zip:	SAN DIEGO, CA 921320058
Owner Name:	US NAVY PUBLIC WORKS CENTER LA POSTA
Owner Address:	CNRSW N4513
Owner Address 2:	Not reported
Owner City,State,Zip:	SAN DIEGO, CA 921320058
Owner Phone:	Not reported
Owner Fax:	Not reported
Contact Name:	RACHEL GANIERE
Contact Address:	CNRSW N4513
Contact Address 2:	Not reported
City,State,Zip:	SAN DIEGO, CA 921320058
Contact Phone:	Not reported
Contact Fax:	Not reported
Facility Status:	Active
Facility Type:	PERMANENT
Category:	FEDERAL
Latitude:	32.587347
Longitude:	-117.121682

NAICS:

EPA ID:	CA1170090558
Create Date:	2002-03-14 16:36:26.000
NAICS Code:	92811
NAICS Description:	National Security

NAVAL RADIO RECEIVER FACILITY (Continued) **1000473204**

Issued EPA ID Date: 1990-10-17 00:00:00
Inactive Date: Not reported
Facility Name: SILVER STRAND TRAINING COMPLEX US NAVY PUBLIC WORKS
Facility Address: 1 SILVER STRAND BLVD
Facility Address 2: Not reported
Facility City: IMPERIAL BEACH
Facility County: Not reported
Facility State: CA
Facility Zip: 92032

HAZNET:
Name: SILVER STRAND TRAINING COMPLEX US NAVY PUBLIC WORKS
Address: 1 SILVER STRAND BLVD
Address 2: Not reported
City,State,Zip: IMPERIAL BEACH, CA 92032
Contact: RACHEL GANIERE
Telephone: 6197055424
Mailing Name: Not reported
Mailing Address: CNRSW N4513

Year: 2021
Gepaid: CA1170090558
TSD EPA ID: CA7170090016
CA Waste Code: 343 - Unspecified organic liquid mixture
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.007

Year: 2021
Gepaid: CA1170090558
TSD EPA ID: CA7170090016
CA Waste Code: 214 - Unspecified solvent mixture
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.1585

Year: 2021
Gepaid: CA1170090558
TSD EPA ID: CA7170090016
CA Waste Code: 223 - Unspecified oil-containing waste
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.1445

Year: 2021
Gepaid: CA1170090558
TSD EPA ID: CA7170090016
CA Waste Code: 221 - Waste oil and mixed oil
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 3.607

Year: 2021
Gepaid: CA1170090558
TSD EPA ID: CA7170090016
CA Waste Code: 461 - Paint sludge

NAVAL RADIO RECEIVER FACILITY (Continued) **1000473204**

Disposal Method: -
Tons: 0.0275

Year: 2021
Gepaid: CA1170090558
TSD EPA ID: CA7170090016
CA Waste Code: 213 - Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Disposal Method: -
Tons: 0.136

Year: 2021
Gepaid: CA1170090558
TSD EPA ID: CA7170090016
CA Waste Code: 331 - Off-specification, aged or surplus organics
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.0295

Year: 2021
Gepaid: CA1170090558
TSD EPA ID: CA7170090016
CA Waste Code: 281 - Adhesives
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.1525

Year: 2021
Gepaid: CA1170090558
TSD EPA ID: CA7170090016
CA Waste Code: 281 - Adhesives
Disposal Method: -
Tons: 0.026

Year: 2021
Gepaid: CA1170090558
TSD EPA ID: CA7170090016
CA Waste Code: 461 - Paint sludge
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.272

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

Additional Information:
Year: 2021
EM Manifest ID: Not reported
Shipment Date: 9/23/2020
Shipment Date: 9/23/2020
Receipt Date: Not reported
Manifest Number: 100041486ELC
Generator EPA ID: CA1170090558
Name: SILVER STRAND TRAINING COMPLEX, US NAVY PUBLIC WORKS
Address: SILVER STRAND BLVD
Address 2: Not reported
City,State,Zip: IMPERIAL BEACH, CA 92032

NAVAL RADIO RECEIVER FACILITY (Continued) **1000473204**

Telephone:	Not reported
Contact:	VIRGINIA MAKALE
Contact Telephone:	619-532-3840
Contact Email:	VIRGINIA.MAKALE@NAVY.MIL
Transporter 1 EPA ID:	CAR000270587
Transporter Name:	NOREAS ENVIRONMENTAL SERVICES LLC
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	Not reported
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	CA7170090016
TSDF Name:	NAVAL AIR STATION NORTH ISLAND
TSDF Address 1:	NAVAL AIR STATION NORTH ISLAND
TSDF Address 2:	Not reported
TSDF City,State,Zip:	SAN DIEGO, CA 92135-0000
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	213 - Not reported
RCRA Code:	D001,D018
Meth Code:	H141 - Not reported
Quantity Tons:	0.12
Waste Quantity:	240
Quantity Unit:	P

Year:	2021
EM Manifest ID:	Not reported
Shipment Date:	8/5/2020
Shipment Date:	8/5/2020
Receipt Date:	Not reported
Manifest Number:	100038059ELC
Generator EPA ID:	CA1170090558
Name:	SILVER STRAND TRAINING COMPLEX, US NAVY PUBLIC WORKS
Address:	SILVER STRAND BLVD
Address 2:	Not reported
City,State,Zip:	IMPERIAL BEACH, CA 92032
Telephone:	Not reported
Contact:	VIRGINIA MAKALE
Contact Telephone:	619-532-3840
Contact Email:	VIRGINIA.MAKALE@NAVY.MIL
Transporter 1 EPA ID:	CAR000270587
Transporter Name:	NOREAS ENVIRONMENTAL SERVICES LLC
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	Not reported
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	CA7170090016
TSDF Name:	NAVAL AIR STATION NORTH ISLAND
TSDF Address 1:	NAVAL AIR STATION NORTH ISLAND
TSDF Address 2:	Not reported
TSDF City,State,Zip:	SAN DIEGO, CA 92135-0000
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	181 - Not reported
RCRA Code:	Not reported
Meth Code:	H141 - Not reported
Quantity Tons:	0.635
Waste Quantity:	1270

NAVAL RADIO RECEIVER FACILITY (Continued) **1000473204**

Quantity Unit:	P
Year:	2021
EM Manifest ID:	Not reported
Shipment Date:	8/19/2020
Shipment Date:	8/19/2020
Receipt Date:	Not reported
Manifest Number:	100038638ELC
Generator EPA ID:	CA1170090558
Name:	SILVER STRAND TRAINING COMPLEX, US NAVY PUBLIC WORKS
Address:	SILVER STRAND BLVD
Address 2:	Not reported
City,State,Zip:	IMPERIAL BEACH, CA 92032
Telephone:	Not reported
Contact:	VIRGINIA MAKALE
Contact Telephone:	619-532-3840
Contact Email:	VIRGINIA.MAKALE@NAVY.MIL
Transporter 1 EPA ID:	CAR000270587
Transporter Name:	NOREAS ENVIRONMENTAL SERVICES LLC
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	Not reported
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	CA7170090016
TSDF Name:	NAVAL AIR STATION NORTH ISLAND
TSDF Address 1:	NAVAL AIR STATION NORTH ISLAND
TSDF Address 2:	Not reported
TSDF City,State,Zip:	SAN DIEGO, CA 92135-0000
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	214 - Not reported
RCRA Code:	D001,D035
Meth Code:	H141 - Not reported
Quantity Tons:	0.0195
Waste Quantity:	39
Quantity Unit:	P
Year:	2021
EM Manifest ID:	Not reported
Shipment Date:	8/19/2020
Shipment Date:	8/19/2020
Receipt Date:	Not reported
Manifest Number:	100038638ELC
Generator EPA ID:	CA1170090558
Name:	SILVER STRAND TRAINING COMPLEX, US NAVY PUBLIC WORKS
Address:	SILVER STRAND BLVD
Address 2:	Not reported
City,State,Zip:	IMPERIAL BEACH, CA 92032
Telephone:	Not reported
Contact:	VIRGINIA MAKALE
Contact Telephone:	619-532-3840
Contact Email:	VIRGINIA.MAKALE@NAVY.MIL
Transporter 1 EPA ID:	CAR000270587
Transporter Name:	NOREAS ENVIRONMENTAL SERVICES LLC
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	Not reported
Transporter Name 2:	Not reported

NAVAL RADIO RECEIVER FACILITY (Continued) **1000473204**

Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	CA7170090016
TSDF Name:	NAVAL AIR STATION NORTH ISLAND
TSDF Address 1:	NAVAL AIR STATION NORTH ISLAND
TSDF Address 2:	Not reported
TSDF City,State,Zip:	SAN DIEGO, CA 92135-0000
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	181 - Not reported
RCRA Code:	D008
Meth Code:	H141 - Not reported
Quantity Tons:	0.2975
Waste Quantity:	595
Quantity Unit:	P
Year:	2021
EM Manifest ID:	Not reported
Shipment Date:	8/14/2020
Shipment Date:	8/14/2020
Receipt Date:	Not reported
Manifest Number:	100038459ELC
Generator EPA ID:	CA1170090558
Name:	SILVER STRAND TRAINING COMPLEX, US NAVY PUBLIC WORKS
Address:	SILVER STRAND BLVD
Address 2:	Not reported
City,State,Zip:	IMPERIAL BEACH, CA 92032
Telephone:	Not reported
Contact:	VIRGINIA MAKALE
Contact Telephone:	619-532-3840
Contact Email:	VIRGINIA.MAKALE@NAVY.MIL
Transporter 1 EPA ID:	CAR000270587
Transporter Name:	NOREAS ENVIRONMENTAL SERVICES LLC
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	Not reported
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	CA7170090016
TSDF Name:	NAVAL AIR STATION NORTH ISLAND
TSDF Address 1:	NAVAL AIR STATION NORTH ISLAND
TSDF Address 2:	Not reported
TSDF City,State,Zip:	SAN DIEGO, CA 92135-0000
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	181 - Not reported
RCRA Code:	D008
Meth Code:	H141 - Not reported
Quantity Tons:	0.629
Waste Quantity:	1258
Quantity Unit:	P
Year:	2021
EM Manifest ID:	Not reported
Shipment Date:	8/12/2020
Shipment Date:	8/12/2020
Receipt Date:	Not reported
Manifest Number:	100038336ELC
Generator EPA ID:	CA1170090558

NAVAL RADIO RECEIVER FACILITY (Continued) **1000473204**

Name:	SILVER STRAND TRAINING COMPLEX, US NAVY PUBLIC WORKS
Address:	SILVER STRAND BLVD
Address 2:	Not reported
City,State,Zip:	IMPERIAL BEACH, CA 92032
Telephone:	Not reported
Contact:	VIRGINIA MAKALE
Contact Telephone:	619-532-3840
Contact Email:	VIRGINIA.MAKALE@NAVY.MIL
Transporter 1 EPA ID:	CAR000270587
Transporter Name:	NOREAS ENVIRONMENTAL SERVICES LLC
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	Not reported
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	CA7170090016
TSDF Name:	NAVAL AIR STATION NORTH ISLAND
TSDF Address 1:	NAVAL AIR STATION NORTH ISLAND
TSDF Address 2:	Not reported
TSDF City,State,Zip:	SAN DIEGO, CA 92135-0000
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	352 - Not reported
RCRA Code:	D008
Meth Code:	H141 - Not reported
Quantity Tons:	3.112
Waste Quantity:	6224
Quantity Unit:	P

Year:	2021
EM Manifest ID:	Not reported
Shipment Date:	8/12/2020
Shipment Date:	8/12/2020
Receipt Date:	Not reported
Manifest Number:	100038335ELC
Generator EPA ID:	CA1170090558
Name:	SILVER STRAND TRAINING COMPLEX, US NAVY PUBLIC WORKS
Address:	SILVER STRAND BLVD
Address 2:	Not reported
City,State,Zip:	IMPERIAL BEACH, CA 92032
Telephone:	Not reported
Contact:	VIRGINIA MAKALE
Contact Telephone:	619-532-3840
Contact Email:	VIRGINIA.MAKALE@NAVY.MIL
Transporter 1 EPA ID:	CAR000270587
Transporter Name:	NOREAS ENVIRONMENTAL SERVICES LLC
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	Not reported
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	CA7170090016
TSDF Name:	NAVAL AIR STATION NORTH ISLAND
TSDF Address 1:	NAVAL AIR STATION NORTH ISLAND
TSDF Address 2:	Not reported
TSDF City,State,Zip:	SAN DIEGO, CA 92135-0000
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	214 - Not reported

NAVAL RADIO RECEIVER FACILITY (Continued) **1000473204**

RCRA Code:	D001
Meth Code:	H141 - Not reported
Quantity Tons:	0.182
Waste Quantity:	364
Quantity Unit:	P
Year:	2021
EM Manifest ID:	Not reported
Shipment Date:	7/10/2020
Shipment Date:	7/10/2020
Receipt Date:	Not reported
Manifest Number:	100036738ELC
Generator EPA ID:	CA1170090558
Name:	SILVER STRAND TRAINING COMPLEX, US NAVY PUBLIC WORKS
Address:	SILVER STRAND BLVD
Address 2:	Not reported
City,State,Zip:	IMPERIAL BEACH, CA 92032
Telephone:	Not reported
Contact:	VIRGINIA MAKALE
Contact Telephone:	619-532-3840
Contact Email:	VIRGINIA.MAKALE@NAVY.MIL
Transporter 1 EPA ID:	CAR000270587
Transporter Name:	NOREAS ENVIRONMENTAL SERVICES LLC
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	Not reported
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	CA7170090016
TSDF Name:	NAVAL AIR STATION NORTH ISLAND
TSDF Address 1:	NAVAL AIR STATION NORTH ISLAND
TSDF Address 2:	Not reported
TSDF City,State,Zip:	SAN DIEGO, CA 92135-0000
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	181 - Not reported
RCRA Code:	Not reported
Meth Code:	H141 - Not reported
Quantity Tons:	1.5165
Waste Quantity:	3033
Quantity Unit:	P
Year:	2021
EM Manifest ID:	Not reported
Shipment Date:	7/1/2020
Shipment Date:	7/1/2020
Receipt Date:	Not reported
Manifest Number:	100036376ELC
Generator EPA ID:	CA1170090558
Name:	SILVER STRAND TRAINING COMPLEX, US NAVY PUBLIC WORKS
Address:	SILVER STRAND BLVD
Address 2:	Not reported
City,State,Zip:	IMPERIAL BEACH, CA 92032
Telephone:	Not reported
Contact:	VIRGINIA MAKALE
Contact Telephone:	619-532-3840
Contact Email:	VIRGINIA.MAKALE@NAVY.MIL
Transporter 1 EPA ID:	CAR000270587

NAVAL RADIO RECEIVER FACILITY (Continued) **1000473204**

Transporter Name:	NOREAS ENVIRONMENTAL SERVICES LLC
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	Not reported
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	CA7170090016
TSDF Name:	NAVAL AIR STATION NORTH ISLAND
TSDF Address 1:	NAVAL AIR STATION NORTH ISLAND
TSDF Address 2:	Not reported
TSDF City,State,Zip:	SAN DIEGO, CA 92135-0000
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	181 - Not reported
RCRA Code:	D008
Meth Code:	H141 - Not reported
Quantity Tons:	0.6735
Waste Quantity:	1347
Quantity Unit:	P

Year:	2021
EM Manifest ID:	Not reported
Shipment Date:	6/26/2020
Shipment Date:	6/26/2020
Receipt Date:	Not reported
Manifest Number:	100036138ELC
Generator EPA ID:	CA1170090558
Name:	SILVER STRAND TRAINING COMPLEX, US NAVY PUBLIC WORKS
Address:	SILVER STRAND BLVD
Address 2:	Not reported
City,State,Zip:	IMPERIAL BEACH, CA 92032
Telephone:	Not reported
Contact:	VIRGINIA MAKALE
Contact Telephone:	619-532-3840
Contact Email:	VIRGINIA.MAKALE@NAVY.MIL
Transporter 1 EPA ID:	CAR000270587
Transporter Name:	NOREAS ENVIRONMENTAL SERVICES LLC
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	Not reported
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	CA7170090016
TSDF Name:	NAVAL AIR STATION NORTH ISLAND
TSDF Address 1:	NAVAL AIR STATION NORTH ISLAND
TSDF Address 2:	Not reported
TSDF City,State,Zip:	SAN DIEGO, CA 92135-0000
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	331 - Not reported
RCRA Code:	Not reported
Meth Code:	H141 - Not reported
Quantity Tons:	2.66
Waste Quantity:	5320
Quantity Unit:	P

Additional Information:

Year:	2020
EM Manifest ID:	Not reported

NAVAL RADIO RECEIVER FACILITY (Continued) **1000473204**

Shipment Date:	9/23/2020
Shipment Date:	9/23/2020
Receipt Date:	Not reported
Manifest Number:	100041486ELC
Generator EPA ID:	CA1170090558
Name:	SILVER STRAND TRAINING COMPLEX, US NAVY PUBLIC WORKS
Address:	SILVER STRAND BLVD
Address 2:	Not reported
City,State,Zip:	IMPERIAL BEACH, CA 92032
Telephone:	Not reported
Contact:	VIRGINIA MAKALE
Contact Telephone:	619-532-3840
Contact Email:	VIRGINIA.MAKALE@NAVY.MIL
Transporter 1 EPA ID:	CAR000270587
Transporter Name:	NOREAS ENVIRONMENTAL SERVICES LLC
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	Not reported
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	CA7170090016
TSDF Name:	NAVAL AIR STATION NORTH ISLAND
TSDF Address 1:	NAVAL AIR STATION NORTH ISLAND
TSDF Address 2:	Not reported
TSDF City,State,Zip:	SAN DIEGO, CA 92135-0000
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	213 - Not reported
RCRA Code:	D001,D018
Meth Code:	H141 - Not reported
Quantity Tons:	0.12
Waste Quantity:	240
Quantity Unit:	P

Year:	2020
EM Manifest ID:	Not reported
Shipment Date:	8/5/2020
Shipment Date:	8/5/2020
Receipt Date:	Not reported
Manifest Number:	100038059ELC
Generator EPA ID:	CA1170090558
Name:	SILVER STRAND TRAINING COMPLEX, US NAVY PUBLIC WORKS
Address:	SILVER STRAND BLVD
Address 2:	Not reported
City,State,Zip:	IMPERIAL BEACH, CA 92032
Telephone:	Not reported
Contact:	VIRGINIA MAKALE
Contact Telephone:	619-532-3840
Contact Email:	VIRGINIA.MAKALE@NAVY.MIL
Transporter 1 EPA ID:	CAR000270587
Transporter Name:	NOREAS ENVIRONMENTAL SERVICES LLC
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	Not reported
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	CA7170090016
TSDF Name:	NAVAL AIR STATION NORTH ISLAND
TSDF Address 1:	NAVAL AIR STATION NORTH ISLAND

NAVAL RADIO RECEIVER FACILITY (Continued) **1000473204**

TSDF Address 2:	Not reported
TSDF City,State,Zip:	SAN DIEGO, CA 92135-0000
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	181 - Not reported
RCRA Code:	Not reported
Meth Code:	H141 - Not reported
Quantity Tons:	0.635
Waste Quantity:	1270
Quantity Unit:	P
Year:	2020
EM Manifest ID:	Not reported
Shipment Date:	8/19/2020
Shipment Date:	8/19/2020
Receipt Date:	Not reported
Manifest Number:	100038638ELC
Generator EPA ID:	CA1170090558
Name:	SILVER STRAND TRAINING COMPLEX, US NAVY PUBLIC WORKS
Address:	SILVER STRAND BLVD
Address 2:	Not reported
City,State,Zip:	IMPERIAL BEACH, CA 92032
Telephone:	Not reported
Contact:	VIRGINIA MAKALE
Contact Telephone:	619-532-3840
Contact Email:	VIRGINIA.MAKALE@NAVY.MIL
Transporter 1 EPA ID:	CAR000270587
Transporter Name:	NOREAS ENVIRONMENTAL SERVICES LLC
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	Not reported
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	CA7170090016
TSDF Name:	NAVAL AIR STATION NORTH ISLAND
TSDF Address 1:	NAVAL AIR STATION NORTH ISLAND
TSDF Address 2:	Not reported
TSDF City,State,Zip:	SAN DIEGO, CA 92135-0000
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	181 - Not reported
RCRA Code:	D008
Meth Code:	H141 - Not reported
Quantity Tons:	0.2975
Waste Quantity:	595
Quantity Unit:	P
Year:	2020
EM Manifest ID:	Not reported
Shipment Date:	8/19/2020
Shipment Date:	8/19/2020
Receipt Date:	Not reported
Manifest Number:	100038638ELC
Generator EPA ID:	CA1170090558
Name:	SILVER STRAND TRAINING COMPLEX, US NAVY PUBLIC WORKS
Address:	SILVER STRAND BLVD
Address 2:	Not reported
City,State,Zip:	IMPERIAL BEACH, CA 92032

NAVAL RADIO RECEIVER FACILITY (Continued) **1000473204**

Telephone:	Not reported
Contact:	VIRGINIA MAKALE
Contact Telephone:	619-532-3840
Contact Email:	VIRGINIA.MAKALE@NAVY.MIL
Transporter 1 EPA ID:	CAR000270587
Transporter Name:	NOREAS ENVIRONMENTAL SERVICES LLC
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	Not reported
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	CA7170090016
TSDF Name:	NAVAL AIR STATION NORTH ISLAND
TSDF Address 1:	NAVAL AIR STATION NORTH ISLAND
TSDF Address 2:	Not reported
TSDF City,State,Zip:	SAN DIEGO, CA 92135-0000
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	214 - Not reported
RCRA Code:	D001,D035
Meth Code:	H141 - Not reported
Quantity Tons:	0.0195
Waste Quantity:	39
Quantity Unit:	P

Year:	2020
EM Manifest ID:	Not reported
Shipment Date:	8/14/2020
Shipment Date:	8/14/2020
Receipt Date:	Not reported
Manifest Number:	100038459ELC
Generator EPA ID:	CA1170090558
Name:	SILVER STRAND TRAINING COMPLEX, US NAVY PUBLIC WORKS
Address:	SILVER STRAND BLVD
Address 2:	Not reported
City,State,Zip:	IMPERIAL BEACH, CA 92032
Telephone:	Not reported
Contact:	VIRGINIA MAKALE
Contact Telephone:	619-532-3840
Contact Email:	VIRGINIA.MAKALE@NAVY.MIL
Transporter 1 EPA ID:	CAR000270587
Transporter Name:	NOREAS ENVIRONMENTAL SERVICES LLC
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	Not reported
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	CA7170090016
TSDF Name:	NAVAL AIR STATION NORTH ISLAND
TSDF Address 1:	NAVAL AIR STATION NORTH ISLAND
TSDF Address 2:	Not reported
TSDF City,State,Zip:	SAN DIEGO, CA 92135-0000
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	181 - Not reported
RCRA Code:	D008
Meth Code:	H141 - Not reported
Quantity Tons:	0.629
Waste Quantity:	1258

NAVAL RADIO RECEIVER FACILITY (Continued) **1000473204**

Quantity Unit:	P
Year:	2020
EM Manifest ID:	Not reported
Shipment Date:	8/12/2020
Shipment Date:	8/12/2020
Receipt Date:	Not reported
Manifest Number:	100038336ELC
Generator EPA ID:	CA1170090558
Name:	SILVER STRAND TRAINING COMPLEX, US NAVY PUBLIC WORKS
Address:	SILVER STRAND BLVD
Address 2:	Not reported
City,State,Zip:	IMPERIAL BEACH, CA 92032
Telephone:	Not reported
Contact:	VIRGINIA MAKALE
Contact Telephone:	619-532-3840
Contact Email:	VIRGINIA.MAKALE@NAVY.MIL
Transporter 1 EPA ID:	CAR000270587
Transporter Name:	NOREAS ENVIRONMENTAL SERVICES LLC
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	Not reported
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	CA7170090016
TSDF Name:	NAVAL AIR STATION NORTH ISLAND
TSDF Address 1:	NAVAL AIR STATION NORTH ISLAND
TSDF Address 2:	Not reported
TSDF City,State,Zip:	SAN DIEGO, CA 92135-0000
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	352 - Not reported
RCRA Code:	D008
Meth Code:	H141 - Not reported
Quantity Tons:	3.112
Waste Quantity:	6224
Quantity Unit:	P
Year:	2020
EM Manifest ID:	Not reported
Shipment Date:	8/12/2020
Shipment Date:	8/12/2020
Receipt Date:	Not reported
Manifest Number:	100038335ELC
Generator EPA ID:	CA1170090558
Name:	SILVER STRAND TRAINING COMPLEX, US NAVY PUBLIC WORKS
Address:	SILVER STRAND BLVD
Address 2:	Not reported
City,State,Zip:	IMPERIAL BEACH, CA 92032
Telephone:	Not reported
Contact:	VIRGINIA MAKALE
Contact Telephone:	619-532-3840
Contact Email:	VIRGINIA.MAKALE@NAVY.MIL
Transporter 1 EPA ID:	CAR000270587
Transporter Name:	NOREAS ENVIRONMENTAL SERVICES LLC
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	Not reported
Transporter Name 2:	Not reported

NAVAL RADIO RECEIVER FACILITY (Continued) **1000473204**

Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	CA7170090016
TSDF Name:	NAVAL AIR STATION NORTH ISLAND
TSDF Address 1:	NAVAL AIR STATION NORTH ISLAND
TSDF Address 2:	Not reported
TSDF City,State,Zip:	SAN DIEGO, CA 92135-0000
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	214 - Not reported
RCRA Code:	D001
Meth Code:	H141 - Not reported
Quantity Tons:	0.182
Waste Quantity:	364
Quantity Unit:	P

Year:	2020
EM Manifest ID:	Not reported
Shipment Date:	7/10/2020
Shipment Date:	7/10/2020
Receipt Date:	Not reported
Manifest Number:	100036738ELC
Generator EPA ID:	CA1170090558
Name:	SILVER STRAND TRAINING COMPLEX, US NAVY PUBLIC WORKS
Address:	SILVER STRAND BLVD
Address 2:	Not reported
City,State,Zip:	IMPERIAL BEACH, CA 92032
Telephone:	Not reported
Contact:	VIRGINIA MAKALE
Contact Telephone:	619-532-3840
Contact Email:	VIRGINIA.MAKALE@NAVY.MIL
Transporter 1 EPA ID:	CAR000270587
Transporter Name:	NOREAS ENVIRONMENTAL SERVICES LLC
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	Not reported
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	CA7170090016
TSDF Name:	NAVAL AIR STATION NORTH ISLAND
TSDF Address 1:	NAVAL AIR STATION NORTH ISLAND
TSDF Address 2:	Not reported
TSDF City,State,Zip:	SAN DIEGO, CA 92135-0000
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	181 - Not reported
RCRA Code:	Not reported
Meth Code:	H141 - Not reported
Quantity Tons:	1.5165
Waste Quantity:	3033
Quantity Unit:	P

Year:	2020
EM Manifest ID:	Not reported
Shipment Date:	7/1/2020
Shipment Date:	7/1/2020
Receipt Date:	Not reported
Manifest Number:	100036376ELC
Generator EPA ID:	CA1170090558

NAVAL RADIO RECEIVER FACILITY (Continued) **1000473204**

Name:	SILVER STRAND TRAINING COMPLEX, US NAVY PUBLIC WORKS
Address:	SILVER STRAND BLVD
Address 2:	Not reported
City,State,Zip:	IMPERIAL BEACH, CA 92032
Telephone:	Not reported
Contact:	VIRGINIA MAKALE
Contact Telephone:	619-532-3840
Contact Email:	VIRGINIA.MAKALE@NAVY.MIL
Transporter 1 EPA ID:	CAR000270587
Transporter Name:	NOREAS ENVIRONMENTAL SERVICES LLC
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	Not reported
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	CA7170090016
TSDF Name:	NAVAL AIR STATION NORTH ISLAND
TSDF Address 1:	NAVAL AIR STATION NORTH ISLAND
TSDF Address 2:	Not reported
TSDF City,State,Zip:	SAN DIEGO, CA 92135-0000
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	181 - Not reported
RCRA Code:	D008
Meth Code:	H141 - Not reported
Quantity Tons:	0.6735
Waste Quantity:	1347
Quantity Unit:	P

Year:	2020
EM Manifest ID:	Not reported
Shipment Date:	6/26/2020
Shipment Date:	6/26/2020
Receipt Date:	Not reported
Manifest Number:	100036138ELC
Generator EPA ID:	CA1170090558
Name:	SILVER STRAND TRAINING COMPLEX, US NAVY PUBLIC WORKS
Address:	SILVER STRAND BLVD
Address 2:	Not reported
City,State,Zip:	IMPERIAL BEACH, CA 92032
Telephone:	Not reported
Contact:	VIRGINIA MAKALE
Contact Telephone:	619-532-3840
Contact Email:	VIRGINIA.MAKALE@NAVY.MIL
Transporter 1 EPA ID:	CAR000270587
Transporter Name:	NOREAS ENVIRONMENTAL SERVICES LLC
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	Not reported
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	CA7170090016
TSDF Name:	NAVAL AIR STATION NORTH ISLAND
TSDF Address 1:	NAVAL AIR STATION NORTH ISLAND
TSDF Address 2:	Not reported
TSDF City,State,Zip:	SAN DIEGO, CA 92135-0000
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	331 - Not reported

NAVAL RADIO RECEIVER FACILITY (Continued) **1000473204**

RCRA Code:	Not reported
Meth Code:	H141 - Not reported
Quantity Tons:	2.66
Waste Quantity:	5320
Quantity Unit:	P

Additional Information:

Year:	2019
EM Manifest ID:	26040
Shipment Date:	3/1/2019
Shipment Date:	3/1/2019
Receipt Date:	3/8/2019
Manifest Number:	002516978FLE
Generator EPA ID:	CA1170090558
Name:	US NAVY PUBLIC WORKS CENTER
Address:	1 SILVER STRAND BLVD
Address 2:	Not reported
City,State,Zip:	IMPERIAL BEACH 92032
Telephone:	800-535-5053
Contact:	Not reported
Contact Telephone:	619-532-2353
Contact Email:	Not reported
Transporter 1 EPA ID:	CAR000199091
Transporter Name:	Not reported
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	CAR000049064
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	AZR000520882
TSDF Name:	LA PAZ COUNTY REGIONAL LANDFILL
TSDF Address 1:	26999 HIGHWAY 95
TSDF Address 2:	Not reported
TSDF City,State,Zip:	PARKER 85344
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported

State:

Year:	2019
EM Manifest ID:	26040
Generator EPA ID:	CA1170090558
Shipment Date:	2019-03-01
Manifest Number:	002516978FLE
Line Number:	1
Method Code:	H132
Quantity Tons:	1.84000
Quantity Waste:	8.000000
Quantity Unit:	Y
Number of Containers:	80
Type of Container:	Burlap, cloth, paper, or plastic bags
Quantity Type:	Cubic Yards
State Code:	151

NAVAL RADIO RECEIVER FACILITY (Continued) **1000473204**

Year:	2019
EM Manifest ID:	31739
Shipment Date:	1/30/2019
Shipment Date:	1/30/2019
Receipt Date:	2/14/2019
Manifest Number:	002516973FLE
Generator EPA ID:	CA1170090558
Name:	US NAVY PUBLIC WORKS CENTER
Address:	1 SILVER STRAND BLVD
Address 2:	Not reported
City,State,Zip:	IMPERIAL BEACH 92032
Telephone:	800-535-5053
Contact:	Not reported
Contact Telephone:	619-532-2353
Contact Email:	Not reported
Transporter 1 EPA ID:	CAR000199091
Transporter Name:	Not reported
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	CAR000049064
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	AZR000520882
TSDF Name:	LA PAZ COUNTY REGIONAL LANDFILL
TSDF Address 1:	26999 HIGHWAY 95
TSDF Address 2:	Not reported
TSDF City,State,Zip:	PARKER 85344
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported

State:

Year:	2019
EM Manifest ID:	31739
Generator EPA ID:	CA1170090558
Shipment Date:	2019-01-30
Manifest Number:	002516973FLE
Line Number:	1
Method Code:	H132
Quantity Tons:	0.23000
Quantity Waste:	1.000000
Quantity Unit:	Y
Number of Containers:	7
Type of Container:	Burlap, cloth, paper, or plastic bags
Quantity Type:	Cubic Yards
State Code:	151

Additional Information:

Year:	2018
EM Manifest ID:	73900
Shipment Date:	7/17/2018
Shipment Date:	7/17/2018

NAVAL RADIO RECEIVER FACILITY (Continued) **1000473204**

Receipt Date:	7/25/2018
Manifest Number:	000346477JJK
Generator EPA ID:	CA1170090558
Name:	US NAVY PUBLIC WORKS CENTER
Address:	1 SILVER STRAND BLVD
Address 2:	Not reported
City,State,Zip:	IMPERIAL BEACH 92132
Telephone:	800-535-5053
Contact:	Not reported
Contact Telephone:	619-532-2274
Contact Email:	Not reported
Transporter 1 EPA ID:	CAR000174292
Transporter Name:	Not reported
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	CAR000049064
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	NVT330010000
TSDF Name:	US ECOLOGY NEVADA, INC
TSDF Address 1:	HWY 95 11 MI S OF BEATTY
TSDF Address 2:	Not reported
TSDF City,State,Zip:	BEATTY 89003
TSDF Telephone:	800-510-8510
TSDFA EPA ID:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported

Federal:

Year:	2018
EM Manifest ID:	73900
Generator EPA ID:	CA1170090558
Shipment Date:	2018-07-17
Manifest Number:	000346477JJK
Line Number:	1
Method Code:	H132
Quantity Tons:	0.07500
Quantity Waste:	150.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Metal drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D008

State:

Year:	2018
EM Manifest ID:	73900
Generator EPA ID:	CA1170090558
Shipment Date:	2018-07-17
Manifest Number:	000346477JJK
Line Number:	1
Method Code:	H132
Quantity Tons:	0.07500
Quantity Waste:	150.000000

NAVAL RADIO RECEIVER FACILITY (Continued) **1000473204**

Quantity Unit:	P
Number of Containers:	1
Type of Container:	Metal drums, barrels, kegs
Quantity Type:	Pounds
State Code:	181
Year:	2018
EM Manifest ID:	73900
Generator EPA ID:	CA1170090558
Shipment Date:	2018-07-17
Manifest Number:	000346477JJK
Line Number:	1
Method Code:	H132
Quantity Tons:	0.07500
Quantity Waste:	150.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Metal drums, barrels, kegs
Quantity Type:	Pounds
State Code:	352
Year:	2018
EM Manifest ID:	002516920FLE20180312_D_1
Shipment Date:	3/12/2018
Shipment Date:	3/12/2018
Receipt Date:	3/22/2018
Manifest Number:	002516920FLE
Generator EPA ID:	CA1170090558
Name:	COMMANDER NAVY REGION SW
Address:	Not reported
Address 2:	Not reported
City,State,Zip:	Not reported
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported
Transporter 1 EPA ID:	CAR000199091
Transporter Name:	Not reported
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	CAR000049064
Transporter Name 2:	Not reported
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	AZC950823111
TSDF Name:	LA PAZ COUNTY LANDFILL
TSDF Address 1:	Not reported
TSDF Address 2:	Not reported
TSDF City,State,Zip:	Not reported
TSDF Telephone:	Not reported
TSDFA EPA ID:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported

NAVAL RADIO RECEIVER FACILITY (Continued) **1000473204**

State:

Year:	2018
EM Manifest ID:	002516920FLE20180312_D_1
Generator EPA ID:	CA1170090558
Shipment Date:	2018-03-12
Manifest Number:	002516920FLE
Line Number:	1
Method Code:	H132
Quantity Tons:	0.92000
Quantity Waste:	4.000000
Quantity Unit:	Y
Number of Containers:	35
Type of Container:	NULL
Quantity Type:	NULL
State Code:	151

Additional Information:

Year:	2017
Gen EPA ID:	CA1170090558
Shipment Date:	20171020
Creation Date:	7/10/2018 18:30:24
Receipt Date:	20171020
Manifest ID:	017948824JJK
Trans EPA ID:	CAR000187922
Trans Name:	RUST AND SONS TRUCKING INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	AZR000506980
Trans Name:	SOUTH YUMA COUNTY LANDFILL
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	151 - Asbestos-containing waste
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	3.91
Waste Quantity:	17
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20171020
Creation Date:	7/10/2018 18:30:24
Receipt Date:	20171025
Manifest ID:	017948826JJK
Trans EPA ID:	CAR000187922
Trans Name:	RUST AND SONS TRUCKING INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	AZR000506980
Trans Name:	SOUTH YUMA COUNTY LANDFILL
TSDF Alt EPA ID:	Not reported

NAVAL RADIO RECEIVER FACILITY (Continued) **1000473204**

TSDF Alt Name:	Not reported
Waste Code Description:	151 - Asbestos-containing waste
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	3.91
Waste Quantity:	17
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20171019
Creation Date:	7/10/2018 18:30:24
Receipt Date:	20171019
Manifest ID:	017948823JJK
Trans EPA ID:	CAR000187922
Trans Name:	RUST AND SONS TRUCKING INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	AZR000506980
Trans Name:	SOUTH YUMA COUNTY LANDFILL
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	151 - Asbestos-containing waste
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	3.91
Waste Quantity:	17
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20171019
Creation Date:	7/10/2018 18:30:24
Receipt Date:	20171019
Manifest ID:	017948821JJK
Trans EPA ID:	CAR000187922
Trans Name:	RUST AND SONS TRUCKING
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	AZR000506980
Trans Name:	SOUTH YUMA COUNTY LANDFILL
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	151 - Asbestos-containing waste
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	3.91
Waste Quantity:	17
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported

NAVAL RADIO RECEIVER FACILITY (Continued) **1000473204**

Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20171019
Creation Date:	7/10/2018 18:30:24
Receipt Date:	20171021
Manifest ID:	017948819JJK
Trans EPA ID:	CAR000187922
Trans Name:	RUST AND SONS TRUCKING INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	AZR000506980
Trans Name:	SOUTH YUMA COUNTY LANDFILL
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	151 - Asbestos-containing waste
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	3.91
Waste Quantity:	17
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20171019
Creation Date:	7/10/2018 18:30:24
Receipt Date:	20171019
Manifest ID:	017948822JJK
Trans EPA ID:	CAR000187922
Trans Name:	RUST AND SONS TRUCKING INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	AZR000506980
Trans Name:	SOUTH YUMA COUNTY LANDFILL
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	151 - Asbestos-containing waste
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	3.91
Waste Quantity:	17
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20171018
Creation Date:	7/10/2018 18:30:24
Receipt Date:	20171018
Manifest ID:	017948818JJK
Trans EPA ID:	CAR000187922

NAVAL RADIO RECEIVER FACILITY (Continued) **1000473204**

Trans Name:	RUST AND SONS TRUCKING INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	AZR000506980
Trans Name:	SOUTH YUMA COUNTY LANDFILL
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	151 - Asbestos-containing waste
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	3.91
Waste Quantity:	17
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Information:

Year:	2016
Gen EPA ID:	CA1170090558
Shipment Date:	20151211
Creation Date:	3/2/2016 22:15:29
Receipt Date:	20151211
Manifest ID:	008402962FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENV SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CA7170090016
Trans Name:	NASNI HW FACILITY COMPLEX
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, etc.
RCRA Code:	D018
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.013
Waste Quantity:	26
Quantity Unit:	P
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20151211
Creation Date:	3/2/2016 22:15:29
Receipt Date:	20151211
Manifest ID:	008402962FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENV SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CA7170090016

NAVAL RADIO RECEIVER FACILITY (Continued) **1000473204**

Trans Name:	NASNI HW FACILITY COMPLEX
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	461 - Paint sludge
RCRA Code:	D008
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0255
Waste Quantity:	51
Quantity Unit:	P
Additional Code 1:	D007
Additional Code 2:	D001
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20151211
Creation Date:	3/2/2016 22:15:29
Receipt Date:	20151211
Manifest ID:	008402962FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENV SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CA7170090016
Trans Name:	NASNI HW FACILITY COMPLEX
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	221 - Waste oil and mixed oil
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.004
Waste Quantity:	8
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20151211
Creation Date:	3/2/2016 22:15:29
Receipt Date:	20151211
Manifest ID:	008402962FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENV SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CA7170090016
Trans Name:	NASNI HW FACILITY COMPLEX
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	141 - Off-specification, aged, or surplus inorganics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)

NAVAL RADIO RECEIVER FACILITY (Continued) **1000473204**

Quantity Tons:	0.028
Waste Quantity:	56
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20151106
Creation Date:	5/4/2016 22:15:55
Receipt Date:	20151111
Manifest ID:	008706073FLE
Trans EPA ID:	CAR000049064
Trans Name:	ECTI
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	AZC950823111
Trans Name:	LA PAZ COUNTY LANDFILL
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	151 - Asbestos-containing waste
RCRA Code:	Not reported
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	2.99
Waste Quantity:	13
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20151106
Creation Date:	5/4/2016 22:15:55
Receipt Date:	20151110
Manifest ID:	008706074FLE
Trans EPA ID:	CAR000049084
Trans Name:	ECTI
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	AZC950823111
Trans Name:	LA PAZ COUNTY LANDFILL
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	151 - Asbestos-containing waste
RCRA Code:	Not reported
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	3.45
Waste Quantity:	15
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported

NAVAL RADIO RECEIVER FACILITY (Continued) **1000473204**

Additional Code 5:	Not reported
Shipment Date:	20150508
Creation Date:	11/6/2015 22:15:07
Receipt Date:	20150513
Manifest ID:	007654419FLE
Trans EPA ID:	CAR000049064
Trans Name:	ECTI
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	AZC950823111
Trans Name:	LA PAZ COUNTY LANDFILL
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	151 - Asbestos-containing waste
RCRA Code:	Not reported
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	3.45
Waste Quantity:	15
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150508
Creation Date:	11/6/2015 22:15:39
Receipt Date:	20150526
Manifest ID:	007654420FLE
Trans EPA ID:	CAR000049064
Trans Name:	ECTI
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	Not reported
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	0.025
Waste Quantity:	50
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150320
Creation Date:	6/25/2015 22:16:05
Receipt Date:	20150320
Manifest ID:	006863966FLE
Trans EPA ID:	MAD039322250

NAVAL RADIO RECEIVER FACILITY (Continued) **1000473204**

Trans Name: CLEAN HARBORS ENV SERVICES INC
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CA7170090016
Trans Name: NASNI HW FACILITY COMPLEX
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 791 - Liquids with pH < 2 792 Liquids with pH < 2 with metals
RCRA Code: D002
Meth Code: H135 - Discharge To Sewer/Potw Or Npdes(With Prior Storage--With Or Without Treatment)
Quantity Tons: 0.005
Waste Quantity: 10
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20150320
Creation Date: 6/25/2015 22:16:05
Receipt Date: 20150320
Manifest ID: 006863966FLE
Trans EPA ID: MAD039322250
Trans Name: CLEAN HARBORS ENV SERVICES INC
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CA7170090016
Trans Name: NASNI HW FACILITY COMPLEX
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 214 - Unspecified solvent mixture
RCRA Code: D001
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons: 0.003
Waste Quantity: 6
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Additional Information:
Year: 2015
Gen EPA ID: CA1170090558

Shipment Date: 20151211
Creation Date: 3/2/2016 22:15:29
Receipt Date: 20151211
Manifest ID: 008402962FLE
Trans EPA ID: MAD039322250
Trans Name: CLEAN HARBORS ENV SERVICES INC
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported

NAVAL RADIO RECEIVER FACILITY (Continued) **1000473204**

TSDF EPA ID:	CA7170090016
Trans Name:	NASNI HW FACILITY COMPLEX
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, etc.
RCRA Code:	D018
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.013
Waste Quantity:	26
Quantity Unit:	P
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20151211
Creation Date:	3/2/2016 22:15:29
Receipt Date:	20151211
Manifest ID:	008402962FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENV SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CA7170090016
Trans Name:	NASNI HW FACILITY COMPLEX
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	141 - Off-specification, aged, or surplus inorganics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.028
Waste Quantity:	56
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20151211
Creation Date:	3/2/2016 22:15:29
Receipt Date:	20151211
Manifest ID:	008402962FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENV SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CA7170090016
Trans Name:	NASNI HW FACILITY COMPLEX
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	221 - Waste oil and mixed oil
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No

NAVAL RADIO RECEIVER FACILITY (Continued) **1000473204**

	Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.004
Waste Quantity:	8
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20151211
Creation Date:	3/2/2016 22:15:29
Receipt Date:	20151211
Manifest ID:	008402962FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENV SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CA7170090016
Trans Name:	NASNI HW FACILITY COMPLEX
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	461 - Paint sludge
RCRA Code:	D008
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0255
Waste Quantity:	51
Quantity Unit:	P
Additional Code 1:	D007
Additional Code 2:	D001
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20151106
Creation Date:	5/4/2016 22:15:55
Receipt Date:	20151111
Manifest ID:	008706073FLE
Trans EPA ID:	CAR000049064
Trans Name:	ECTI
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	AZC950823111
Trans Name:	LA PAZ COUNTY LANDFILL
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	151 - Asbestos-containing waste
RCRA Code:	Not reported
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	2.99
Waste Quantity:	13
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported

NAVAL RADIO RECEIVER FACILITY (Continued) **1000473204**

Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20151106
Creation Date:	5/4/2016 22:15:55
Receipt Date:	20151110
Manifest ID:	008706074FLE
Trans EPA ID:	CAR000049084
Trans Name:	ECTI
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	AZC950823111
Trans Name:	LA PAZ COUNTY LANDFILL
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	151 - Asbestos-containing waste
RCRA Code:	Not reported
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	3.45
Waste Quantity:	15
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150508
Creation Date:	11/6/2015 22:15:07
Receipt Date:	20150513
Manifest ID:	007654419FLE
Trans EPA ID:	CAR000049064
Trans Name:	ECTI
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	AZC950823111
Trans Name:	LA PAZ COUNTY LANDFILL
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	151 - Asbestos-containing waste
RCRA Code:	Not reported
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	3.45
Waste Quantity:	15
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150508
Creation Date:	11/6/2015 22:15:39
Receipt Date:	20150526
Manifest ID:	007654420FLE

NAVAL RADIO RECEIVER FACILITY (Continued) **1000473204**

Trans EPA ID:	CAR000049064
Trans Name:	ECTI
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	Not reported
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	0.025
Waste Quantity:	50
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150320
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	006863966FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENV SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CA7170090016
Trans Name:	NASNI HW FACILITY COMPLEX
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	342 - Organic liquids with metals (see 121
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0145
Waste Quantity:	29
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150320
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	006863966FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENV SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CA7170090016
Trans Name:	NASNI HW FACILITY COMPLEX
TSDF Alt EPA ID:	Not reported

NAVAL RADIO RECEIVER FACILITY (Continued) **1000473204**

TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.1385
Waste Quantity:	277
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Information:

Year:	2014
Gen EPA ID:	CA1170090558
Shipment Date:	20141212
Creation Date:	3/3/2015 22:14:59
Receipt Date:	20141212
Manifest ID:	006863914FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENV SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CA7170090016
Trans Name:	NASNI HW FACILITY COMPLEX
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.005
Waste Quantity:	10
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20141212
Creation Date:	3/3/2015 22:14:59
Receipt Date:	20141212
Manifest ID:	006863914FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENV SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CA7170090016
Trans Name:	NASNI HW FACILITY COMPLEX
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	461 - Paint sludge
RCRA Code:	Not reported

NAVAL RADIO RECEIVER FACILITY (Continued) **1000473204**

Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.251
Waste Quantity:	502
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20141212
Creation Date:	3/3/2015 22:14:59
Receipt Date:	20141212
Manifest ID:	006863914FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENV SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CA7170090016
Trans Name:	NASNI HW FACILITY COMPLEX
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	461 - Paint sludge
RCRA Code:	D008
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0175
Waste Quantity:	35
Quantity Unit:	P
Additional Code 1:	D007
Additional Code 2:	D001
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20140124
Creation Date:	3/7/2014 22:15:07
Receipt Date:	20140124
Manifest ID:	006863740FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENV SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CA7170090016
Trans Name:	NASNI HW FACILITY COMPLEX
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	D008
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.3125
Waste Quantity:	625
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported

NAVAL RADIO RECEIVER FACILITY (Continued) **1000473204**

Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Information:

Year:	2013
Gen EPA ID:	CA1170090558
Shipment Date:	20131206
Creation Date:	1/13/2014 22:15:14
Receipt Date:	20131206
Manifest ID:	005036739FLE
Trans EPA ID:	CAD980812978
Trans Name:	ACTION CLEANING CORPORATION
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CA7170090016
Trans Name:	NASNI HW FACILITY
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	Not reported
Meth Code:	H135 - Discharge To Sewer/Potw Or Npdes(With Prior Storage--With Or Without Treatment)
Quantity Tons:	0.417
Waste Quantity:	100
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20131121
Creation Date:	1/11/2014 22:15:06
Receipt Date:	20131121
Manifest ID:	011127132JJK
Trans EPA ID:	CAD981412356
Trans Name:	PACIFIC TRANS ENVIRONMENTAL
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CA7170090016
Trans Name:	NASNI HW FACILITY COMPLEX
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	Not reported
Meth Code:	H135 - Discharge To Sewer/Potw Or Npdes(With Prior Storage--With Or Without Treatment)
Quantity Tons:	1.4595
Waste Quantity:	350
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

NAVAL RADIO RECEIVER FACILITY (Continued) **1000473204**

Additional Information:

Year:	2012
Gen EPA ID:	CA1170090558
Shipment Date:	20120823
Creation Date:	3/9/2013 22:15:19
Receipt Date:	20120904
Manifest ID:	002926928FLE
Trans EPA ID:	CAR000163097
Trans Name:	K-VAC ENVIRONMENTAL SERVICES
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS ENV SERVICES
TSDF EPA ID:	TXD982290140
Trans Name:	CLEAN HARBORS LA PORTE
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0295
Waste Quantity:	59
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20120731
Creation Date:	1/15/2013 22:15:15
Receipt Date:	20120807
Manifest ID:	003242248SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.05
Waste Quantity:	100
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20120214
Creation Date:	7/16/2012 20:30:17
Receipt Date:	20120220

NAVAL RADIO RECEIVER FACILITY (Continued) **1000473204**

Manifest ID:	002917350SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0475
Waste Quantity:	95
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

AF335 **NAVAL RADIO COMPASS STATION** **ENVIROSTOR** **S107736850**
WNW **N/A**
1/4-1/2 **CORONADO HEIGHTS, CA**
0.431 mi.
2276 ft. **Site 1 of 2 in cluster AF**

Relative:
Lower

Actual:
12 ft.

ENVIROSTOR:

Name:	NAVAL RADIO COMPASS STATION
Address:	Not reported
City,State,Zip:	CORONADO HEIGHTS, CA
Facility ID:	80000936
Status:	Inactive - Needs Evaluation
Status Date:	07/01/2005
Site Code:	Not reported
Site Type:	Military Evaluation
Site Type Detailed:	FUDS
Acres:	Not reported
NPL:	NO
Regulatory Agencies:	SMBRP
Lead Agency:	SMBRP
Program Manager:	Not reported
Supervisor:	Eileen Mananian
Division Branch:	Cleanup Cypress
Assembly:	77
Senate:	39
Special Program:	Not reported
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	DERA
Latitude:	32.58888
Longitude:	-117.1291
APN:	NONE SPECIFIED
Past Use:	NONE SPECIFIED
Potential COC:	NONE SPECIFIED
Confirmed COC:	NONE SPECIFIED
Potential Description:	NONE SPECIFIED

NAVAL RADIO COMPASS STATION (Continued) **S107736850**

Alias Name:	CA99799FA08300
Alias Type:	Federal Facility ID
Alias Name:	T0607301207
Alias Type:	GeoTracker Global ID
Alias Name:	T0607301208
Alias Type:	GeoTracker Global ID
Alias Name:	T0607301209
Alias Type:	GeoTracker Global ID
Alias Name:	T0607301212
Alias Type:	GeoTracker Global ID
Alias Name:	T0607301213
Alias Type:	GeoTracker Global ID
Alias Name:	T0607301214
Alias Type:	GeoTracker Global ID
Alias Name:	T0607301343
Alias Type:	GeoTracker Global ID
Alias Name:	T0607301344
Alias Type:	GeoTracker Global ID
Alias Name:	T0607301345
Alias Type:	GeoTracker Global ID
Alias Name:	T0607301346
Alias Type:	GeoTracker Global ID
Alias Name:	T0607301347
Alias Type:	GeoTracker Global ID
Alias Name:	T0607301348
Alias Type:	GeoTracker Global ID
Alias Name:	T0607301351
Alias Type:	GeoTracker Global ID
Alias Name:	T0607301352
Alias Type:	GeoTracker Global ID
Alias Name:	T0607301353
Alias Type:	GeoTracker Global ID
Alias Name:	T0607301388
Alias Type:	GeoTracker Global ID
Alias Name:	T0607302030
Alias Type:	GeoTracker Global ID
Alias Name:	T10000005051
Alias Type:	GeoTracker Global ID
Alias Name:	T10000005052
Alias Type:	GeoTracker Global ID
Alias Name:	J09CA7260
Alias Type:	INPR
Alias Name:	80000936
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Inventory Project Report (INPR)
Completed Date:	08/19/1998
Comments:	Not reported
Future Area Name:	Not reported
Future Sub Area Name:	Not reported
Future Document Type:	Not reported
Future Due Date:	Not reported
Schedule Area Name:	Not reported
Schedule Sub Area Name:	Not reported

NAVAL RADIO COMPASS STATION (Continued) **S107736850**

Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

AF336 **NAVAL RADIO COMPASS STATION** **FUDS** **1024903968**
WNW **N/A**
1/4-1/2 **CORONADO HEIGHTS, CA**
0.435 mi.
2298 ft. **Site 2 of 2 in cluster AF**

Relative:
Lower

Actual:
12 ft.

FUDS:

EPA Region:	9
Installation ID:	CA99799FA08300
Congressional District Number:	52
Name:	NAVAL RADIO COMPASS STATION
FUDS Number:	J09CA7260
City:	CORONADO HEIGHTS
State:	CA
County:	SAN DIEGO
Object ID:	2446
USACE Division:	spd
USACE District:	spl
Status:	Properties without projects
Current Owner:	Not reported

EMS Map Link:

Eligibility:	Ineligible
Has Projects:	no
NPL Status:	Not on the NPL
Project Required:	no
Feature Description:	N/A
Latitude:	32.58888889
Longitude:	-117.12916667

AG337 **IMPERIAL BEACH SHELL FOODMART** **LUST** **S104494690**
SE **1300 IMPERIAL BEACH BLVD** **SWEEPS UST** **N/A**
1/4-1/2 **IMPERIAL BEACH, CA 91932**
0.458 mi.
2419 ft. **Site 1 of 7 in cluster AG**

Relative:
Higher

Actual:
32 ft.

LUST REG 9:

Region:	9
Status:	Preliminary site assessment workplan submitted
Case Number:	9UT3983
Local Case:	H03167-001
Substance:	0
Qty Leaked:	Not reported
Abate Method:	Not reported
Local Agency:	San Diego
How Found:	Other Means
How Stopped:	Not reported
Source:	Not reported
Cause:	Not reported
Lead Agency:	Local Agency
Case Type:	Soil only
Date Found:	06/04/1999

IMPERIAL BEACH SHELL FOODMART (Continued) **S104494690**

Date Stopped: / /
Confirm Date: / /
Submit Workplan: 10/15/99
Prelim Assess: / /
Desc Pollution: Not reported
Remed Plan: / /
Remed Action: Not reported
Began Monitor: Not reported
Release Date: 06/04/1999
Enforce Date: Not reported
Closed Date: Not reported
Enforce Type: Not reported
Pilot Program: LOP
Basin Number: 911.11
GW Depth: Not reported
Beneficial Use: NBNOC
NPDES Number: Not reported
Priority: Low priority. Priority ranking can change over time.
File Dispn: Administratively opened on database, however no file physically exists
Interim Remedial Actions: Not reported
Cleanup and Abatement order Number: Not reported
Waste Discharge Requirement Number: Not reported

SWEEPS UST:
Name: IMPERIAL BEACH SHELL FOODMART
Address: 1300 IMPERIAL BEACH BLVD
City: IMPERIAL BEACH
Status: Active
Comp Number: 3167
Number: 9
Board Of Equalization: 44-000074
Referral Date: Not reported
Action Date: 06-26-92
Created Date: 02-29-88
Owner Tank Id: Not reported
SWRCB Tank Id: 37-000-003167-000001
Tank Status: A
Capacity: 8000
Active Date: Not reported
Tank Use: M.V. FUEL
STG: P
Content: REG UNLEADED
Number Of Tanks: 3

Name: IMPERIAL BEACH SHELL FOODMART
Address: 1300 IMPERIAL BEACH BLVD
City: IMPERIAL BEACH
Status: Active
Comp Number: 3167
Number: 9
Board Of Equalization: 44-000074
Referral Date: Not reported
Action Date: 06-26-92
Created Date: 02-29-88
Owner Tank Id: Not reported
SWRCB Tank Id: 37-000-003167-000002
Tank Status: A

IMPERIAL BEACH SHELL FOODMART (Continued) **S104494690**

Capacity:	10000
Active Date:	Not reported
Tank Use:	M.V. FUEL
STG:	P
Content:	REG UNLEADED
Number Of Tanks:	Not reported

Name:	IMPERIAL BEACH SHELL FOODMART
Address:	1300 IMPERIAL BEACH BLVD
City:	IMPERIAL BEACH
Status:	Active
Comp Number:	3167
Number:	9
Board Of Equalization:	44-000074
Referral Date:	Not reported
Action Date:	06-26-92
Created Date:	02-29-88
Owner Tank Id:	Not reported
SWRCB Tank Id:	37-000-003167-000003
Tank Status:	A
Capacity:	10000
Active Date:	Not reported
Tank Use:	M.V. FUEL
STG:	P
Content:	LEADED
Number Of Tanks:	Not reported

AG338 **IMPERIAL BEACH SHELL** **LUST** **S109277048**
SE **1300 IMPERIAL BEACH BL** **SAN DIEGO CO. SAM** **N/A**
1/4-1/2 **IMPERIAL BEACH, CA 91932** **Cortese**
0.458 mi. **CERS**
2419 ft. **Site 2 of 7 in cluster AG**

Relative:
Higher

Actual:
32 ft.

LUST:

Name:	IMPERIAL BEACH SHELL
Address:	1300 IMPERIAL BEACH BL
City,State,Zip:	IMPERIAL BEACH, CA 919323027
Lead Agency:	SAN DIEGO COUNTY
Case Type:	LUST Cleanup Site

Geo Track:

Global Id:	T0607399200
Latitude:	32.576882911979
Longitude:	-117.105330006217
Status:	Completed - Case Closed
Status Date:	10/10/2014
Case Worker:	JS
RB Case Number:	9UT3983
Local Agency:	SAN DIEGO COUNTY
File Location:	Local Agency
Local Case Number:	H03167-001
Potential Media Affect:	Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern:	Gasoline
EPA Region:	9
Coordinate Source:	Google Map Move
Quantity Released Gallons:	Not reported
Begin Date:	04/14/1999
Leak Reported Date:	06/04/1999

IMPERIAL BEACH SHELL (Continued) **S109277048**

How Discovered:	Site Assessment/Site Investigation
How Discovered Description:	Due Diligegence Investigation
Discharge Source:	Not reported
Discharge Cause:	Not reported
Stop Method:	Close and Replace Tank, Replace product piping
Stop Description:	OTHER MEANS
No Further Action Date:	10/10/2014
CA Water Watershed Name:	Tijuana - Tijuana Valley - San Ysidro (911.11)
Dwr Groundwater Subbasin Name:	Coastal Plain Of San Diego (9-033)
Disadvantaged Community:	Not reported
CA Enviroscreen 3 Score:	26-30%
CA Enviroscreen 4 Score:	45-50%
Military DOD Site:	No
Facility Project Subtype:	Not reported
RWQCB Region:	SAN DIEGO RWQCB (REGION 9)
Claim Number:	16997
Claim Status:	Active
Site History:	The Site is a former Shell service station located on the northeast corner of the intersection of Imperial Beach Boulevard and 13th Street in Imperial Beach. The Site is currently a Valero-Branded service station and consists of four dispensers, three underground storage tanks (USTs), and a station building. In March and April 1999, six soil borings were advanced and soil samples were collected and analyzed. Based on the laboratory results, the Department of Environmental Health (DEH) opened case H03167-001 on October 15, 1999. A brief summary of assessment and cleanup activities are presented below: Between 1999 and 2008, six soil borings were advanced, seven hydropunch borings were advanced, and 14 groundwater monitoring wells were installed; On November 30, 1999, three USTs were removed and soil samples were collected and analyzed under the direction of DEH; On December 2, 1999, approximately 875 cubic yards of impacted soil was excavated from the UST cavity and treated offsite; On October 8, 2003, soil vapors were collected and analyzed from four onsite locations; In August 2012, a groundwater extraction remediation event was conducted to remove free product to the extent practicable from MW-1; Between 2006 and 2012, free product was recovered by either hand bailing, passive skimmers, or absorbent socks. Approximately 0.62 gallon of free product was recovered during this timeframe. SOIL Based on the analytical results from soil samples collected during the monitoring well installation, the soil boring advancement, and the UST removal activities, the consultant concludes that the petroleum hydrocarbon impacted soil has been adequately defined. The consultant estimates that approximately 1,543 cubic yards of total petroleum hydrocarbon impacted soil greater than concentrations of 100 milligrams per kilogram remains beneath the Site, most of which exists in the vicinity of SB-1 and B-11 in the southwest corner of the Site. GROUNDWATER The groundwater has been monitored and sampled between September 2000 and April 2013. Groundwater flow is towards the southwest and dissolved plume extends offsite to the west and south, 250 feet and 60 feet, respectively. Free product was detected only in MW-1 at a maximum thickness of 0.11 feet. Free product has not been detected in MW-1 since May 2012. Based on the groundwater samples collected from the Site s monitoring well network as well as the monitoring well network from the nearby 7-Eleven property to the south, the consultant concluded that the dissolved-phase plume is adequately defined, has stable to decreasing concentration trends, and is collapsing to its core. SOIL VAPOR In

IMPERIAL BEACH SHELL (Continued) **S109277048**

October 2003, soil vapors were collected and analyzed from four onsite locations at 6 and 10 feet below ground surface. Based on laboratory results and the SAM Vapor Risk Model, the consultant concluded that vapors do not pose a health risk to the occupants of the onsite building. The calculated risk for benzene was 4.84 x 10-8. A Corrective Action Plan (CAP) dated April 30, 2013 was submitted to DEH. The CAP recommends No Further Action and Case Closure. Based on data obtained throughout the case history, the consultant and Shell Oil Products US, conclude that Site conditions present no significant risk to human health, the environment, and nearby sensitive receptors. DEH concurs with these conclusions.

LUST:
Global Id: T0607399200
Contact Type: Local Agency Caseworker - Primary Caseworker
Contact Name: JON SENAHA
Organization Name: SAN DIEGO COUNTY
Address: P.O. Box 129261
City: San Diego
Email: jon.senaha@sdcounty.ca.gov
Phone Number: Not reported

LUST:
Global Id: T0607399200
Action Type: ENFORCEMENT
Date: 04/11/2012
Action: Technical Correspondence / Assistance / Other

Global Id: T0607399200
Action Type: ENFORCEMENT
Date: 03/09/2012
Action: Technical Correspondence / Assistance / Other

Global Id: T0607399200
Action Type: Other
Date: 04/14/1999
Action: Leak Discovery

Global Id: T0607399200
Action Type: RESPONSE
Date: 01/26/2011
Action: Monitoring Report - Semi-Annually

Global Id: T0607399200
Action Type: Other
Date: 04/14/1999
Action: Leak Began

Global Id: T0607399200
Action Type: RESPONSE
Date: 07/19/2010
Action: Monitoring Report - Semi-Annually

Global Id: T0607399200
Action Type: REMEDIATION
Date: 11/29/1999
Action: Excavation

IMPERIAL BEACH SHELL (Continued) **S109277048**

Global Id: T0607399200
Action Type: RESPONSE
Date: 05/01/2012
Action: Other Workplan - Regulator Responded

Global Id: T0607399200
Action Type: RESPONSE
Date: 05/30/2012
Action: Interim Remedial Action Plan - Regulator Responded

Global Id: T0607399200
Action Type: RESPONSE
Date: 09/17/2012
Action: Risk Assessment Report - Regulator Responded

Global Id: T0607399200
Action Type: RESPONSE
Date: 04/30/2013
Action: Request for Closure - Regulator Responded

Global Id: T0607399200
Action Type: RESPONSE
Date: 07/16/2013
Action: Other Report / Document - Regulator Responded

Global Id: T0607399200
Action Type: ENFORCEMENT
Date: 04/16/2010
Action: Notice of Responsibility

Global Id: T0607399200
Action Type: ENFORCEMENT
Date: 10/10/2014
Action: Closure/No Further Action Letter

Global Id: T0607399200
Action Type: RESPONSE
Date: 04/17/2009
Action: Monitoring Report - Quarterly

Global Id: T0607399200
Action Type: RESPONSE
Date: 07/24/2009
Action: Monitoring Report - Quarterly

Global Id: T0607399200
Action Type: RESPONSE
Date: 01/22/2010
Action: Monitoring Report - Semi-Annually

Global Id: T0607399200
Action Type: RESPONSE
Date: 09/09/2009
Action: CAP/RAP - Other Report

Global Id: T0607399200
Action Type: RESPONSE

IMPERIAL BEACH SHELL (Continued) **S109277048**

Date: 01/23/2009
Action: Monitoring Report - Quarterly

Global Id: T0607399200
Action Type: RESPONSE
Date: 10/23/2009
Action: Monitoring Report - Semi-Annually

Global Id: T0607399200
Action Type: ENFORCEMENT
Date: 03/04/2014
Action: Technical Correspondence / Assistance / Other

Global Id: T0607399200
Action Type: ENFORCEMENT
Date: 03/04/2014
Action: Letter - Notice

Global Id: T0607399200
Action Type: RESPONSE
Date: 08/20/2013
Action: Correspondence

Global Id: T0607399200
Action Type: RESPONSE
Date: 04/01/2015
Action: Correspondence

Global Id: T0607399200
Action Type: ENFORCEMENT
Date: 04/17/2012
Action: Technical Correspondence / Assistance / Other

Global Id: T0607399200
Action Type: ENFORCEMENT
Date: 06/27/2013
Action: Technical Correspondence / Assistance / Other

Global Id: T0607399200
Action Type: Other
Date: 06/04/1999
Action: Leak Reported

Global Id: T0607399200
Action Type: ENFORCEMENT
Date: 07/14/2009
Action: Letter - Notice

Global Id: T0607399200
Action Type: ENFORCEMENT
Date: 10/08/1999
Action: Notice of Responsibility

Global Id: T0607399200
Action Type: RESPONSE
Date: 07/10/2012
Action: Monitoring Report - Semi-Annually

IMPERIAL BEACH SHELL (Continued) **S109277048**

Global Id: T0607399200
Action Type: RESPONSE
Date: 05/23/2013
Action: Monitoring Report - Semi-Annually

Global Id: T0607399200
Action Type: RESPONSE
Date: 12/06/2012
Action: Monitoring Report - Semi-Annually

Global Id: T0607399200
Action Type: ENFORCEMENT
Date: 05/17/2012
Action: Technical Correspondence / Assistance / Other

Global Id: T0607399200
Action Type: ENFORCEMENT
Date: 06/27/2012
Action: Technical Correspondence / Assistance / Other

Global Id: T0607399200
Action Type: ENFORCEMENT
Date: 04/12/2013
Action: Technical Correspondence / Assistance / Other

Global Id: T0607399200
Action Type: ENFORCEMENT
Date: 04/16/2010
Action: Notice of Responsibility

Global Id: T0607399200
Action Type: ENFORCEMENT
Date: 06/26/2012
Action: Technical Correspondence / Assistance / Other

Global Id: T0607399200
Action Type: Other
Date: 04/14/1999
Action: Leak Stopped

Global Id: T0607399200
Action Type: RESPONSE
Date: 12/20/2011
Action: Monitoring Report - Semi-Annually

Global Id: T0607399200
Action Type: ENFORCEMENT
Date: 03/17/2009
Action: Technical Correspondence / Assistance / Other

Global Id: T0607399200
Action Type: ENFORCEMENT
Date: 05/17/2012
Action: Letter - Notice

Global Id: T0607399200
Action Type: RESPONSE

IMPERIAL BEACH SHELL (Continued) **S109277048**

Date: 07/29/2011
Action: Monitoring Report - Semi-Annually

LUST:
Global Id: T0607399200
Status: Open - Case Begin Date
Status Date: 04/14/1999

Global Id: T0607399200
Status: Open - Remediation
Status Date: 04/19/2001

Global Id: T0607399200
Status: Open - Site Assessment
Status Date: 07/07/2009

Global Id: T0607399200
Status: Open - Eligible for Closure
Status Date: 07/11/2013

Global Id: T0607399200
Status: Open - Site Assessment
Status Date: 07/11/2013

Global Id: T0607399200
Status: Open - Eligible for Closure
Status Date: 05/19/2014

Global Id: T0607399200
Status: Completed - Case Closed
Status Date: 10/10/2014

SAN DIEGO CO. SAM:
Name: IMPERIAL BEACH SHELL
Address: 1300 IMPERIAL BEACH BL
City,State,Zip: IMPERIAL BEACH, CA 919323027
Case Number: H03167-001
Agency: DEH Site Assessment & Mitigation
Funding: **LOP - State Fund**
Facility Type: GW With No Beneficial Use Designation
Facility Status: Remedial Investigation
Date: 4/19/2001
Date Began: 4/14/1999

CORTESE:
Name: IMPERIAL BEACH SHELL
Address: 1300 IMPERIAL BEACH BL
City,State,Zip: IMPERIAL BEACH, CA 919323027
Region: CORTESE
Envirostor Id: Not reported
Global ID: T0607399200
Site/Facility Type: LUST CLEANUP SITE
Cleanup Status: COMPLETED - CASE CLOSED
Status Date: Not reported
Site Code: Not reported

IMPERIAL BEACH SHELL (Continued) **S109277048**

Latitude:	Not reported
Longitude:	Not reported
Owner:	Not reported
Enf Type:	Not reported
Swat R:	Not reported
Flag:	active
Order No:	Not reported
Waste Discharge System No:	Not reported
Effective Date:	Not reported
Region 2:	Not reported
WID Id:	Not reported
Solid Waste Id No:	Not reported
Waste Management Uit Name:	Not reported
File Name:	Active Open

CERS:

Name:	IMPERIAL BEACH SHELL
Address:	1300 IMPERIAL BEACH BL
City,State,Zip:	IMPERIAL BEACH, CA 919323027
Site ID:	880373
CERS ID:	T0607399200
CERS Description:	Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc:	Local Agency Caseworker
Entity Name:	JON SENAHA - SAN DIEGO COUNTY
Entity Title:	Not reported
Affiliation Address:	P.O. Box 129261
Affiliation City:	San Diego
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

AG339 **IMPERIAL BEACH SHELL** **UST FINDER RELEASE** **1029002837**
SE **1300 IMPERIAL BEACH BL** **N/A**
1/4-1/2 **IMPERIAL BEACH, CA 91932**
0.458 mi.
2419 ft. **Site 3 of 7 in cluster AG**

Relative:
Higher

Actual:
32 ft.

UST FINDER RELEASE:

Object ID:	72654
Facility ID:	Not reported
Lust ID:	CAT0607399200
Name:	IMPERIAL BEACH SHELL
Address:	1300 IMPERIAL BEACH BL
City,State,Zip:	IMPERIAL BEACH, CA 919323027
Address Match Type:	PointAddress
Reported Date:	Not reported
Status:	No Further Action
Substance:	Not reported
Population within 1500ft:	4379
Domestic Wells within 1500ft:	0
Land Use:	Developed, High Intensity
Within SPA:	No
SPA PWS Facility ID:	Not reported
SPA Water Type:	Not reported

IMPERIAL BEACH SHELL (Continued) **1029002837**

SPA Facility Type:	Not reported
SPA HUC12:	Not reported
Within WHPA:	No
WHPA PWS Facility ID:	Not reported
WHPA Water Type:	Not reported
WHPA Facility Type:	Not reported
WHPA HUC12:	Not reported
Within 100yr Floodplain:	No
Tribe:	Not reported
EPA Region:	9
NFA Letter 1:	Not reported
NFA Letter 2:	Not reported
NFA Letter 3:	Not reported
NFA Letter 4:	Not reported
Closed With Residual Contaminate:	Not reported
Coordinate Source:	Geocode
X Coord:	-117.10539
Y Coord:	32.5765500000001
Latitude:	32.5765499999999
Longitude:	-117.10539

AH340 **TUNEUP MASTERS NO. 401** **LUST S102439311**
East **1776 PALM AVE** **SWEEPS UST N/A**
1/4-1/2 **SAN DIEGO, CA 92154**
0.477 mi.
2518 ft. **Site 1 of 3 in cluster AH**

Relative:
Higher

Actual:
22 ft.

LUST REG 9:

Region:	9
Status:	Case Closed
Case Number:	9UT1840
Local Case:	H13450-001
Substance:	Waste Oil
Qty Leaked:	Not reported
Abate Method:	Excavate and Dispose - remove contaminated soil and dispose in approved site
Local Agency:	San Diego
How Found:	Other Means
How Stopped:	Other Means
Source:	Tank
Cause:	Unknown
Lead Agency:	Local Agency
Case Type:	Soil only
Date Found:	08/16/1990
Date Stopped:	08/16/1990
Confirm Date:	10/12/1990
Submit Workplan:	10/12/90
Prelim Assess:	/ /
Desc Pollution:	Not reported
Remed Plan:	/ /
Remed Action:	Not reported
Began Monitor:	Not reported
Release Date:	08/16/1990
Enforce Date:	Not reported
Closed Date:	9/23/91
Enforce Type:	Not reported
Pilot Program:	LOP
Basin Number:	Not reported

TUNEUP MASTERS NO. 401 (Continued) **S102439311**

GW Depth: 20
Beneficial Use: Not reported
NPDES Number: Not reported
Priority: Low priority. Priority ranking can change over time.
File Dispn: File discarded, case closed
Interim Remedial Actions: No
Cleanup and Abatement order Number: Not reported
Waste Discharge Requirement Number: Not reported

SWEEPS UST:
Name: TUNEUP MASTERS NO. 401
Address: 1776 PALM AVE
City: SAN DIEGO
Status: Not reported
Comp Number: 13450
Number: Not reported
Board Of Equalization: 44-022785
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 37-000-013450-000001
Tank Status: Not reported
Capacity: 550
Active Date: Not reported
Tank Use: PETROLEUM
STG: WASTE
Content: Not reported
Number Of Tanks: 1

Name: TUNEUP MASTERS NO. 401
Address: 1776 PALM AVE
City: SAN DIEGO
Status: Active
Comp Number: 13450
Number: 9
Board Of Equalization: 44-022785
Referral Date: Not reported
Action Date: 06-26-92
Created Date: 02-29-88
Owner Tank Id: Not reported
SWRCB Tank Id: Not reported
Tank Status: Not reported
Capacity: Not reported
Active Date: Not reported
Tank Use: Not reported
STG: Not reported
Content: Not reported
Number Of Tanks: Not reported

AH341
East
1/4-1/2
0.477 mi.
2518 ft.

Relative:
Higher

Actual:
22 ft.

ASAP OIL EXCHANGE & SMOG
1776 PALM AV
SAN DIEGO, CA 92154

Site 2 of 3 in cluster AH

Database(s):
LUST
SAN DIEGO CO. SAM
CPS-SLIC
San Diego Co. HMMD
CERS HAZ WASTE
Cortese
HIST CORTESE
SAN DIEGO CO LOP
CERS

EDR ID Number: **S104747833**
EPA ID Number: **N/A**

LUST:

Name:	ASAP OIL EXCHANGE & SMOG
Address:	1776 PALM AV
City,State,Zip:	SAN DIEGO, CA 921541149
Lead Agency:	SAN DIEGO COUNTY
Case Type:	LUST Cleanup Site

Geo Track:

Global Id:	T0607300625
Latitude:	32.584438
Longitude:	-117.095451
Status:	Completed - Case Closed
Status Date:	09/23/1991
Case Worker:	NS
RB Case Number:	9UT1840
Local Agency:	SAN DIEGO COUNTY
File Location:	Local Agency
Local Case Number:	H13450-001
Potential Media Affect:	Soil
Potential Contaminants of Concern:	Waste Oil / Motor / Hydraulic / Lubricating
EPA Region:	9
Coordinate Source:	Google Geocode
Quantity Released Gallons:	Not reported
Begin Date:	08/16/1990
Leak Reported Date:	08/16/1990
How Discovered:	Not reported
How Discovered Description:	Not reported
Discharge Source:	Not reported
Discharge Cause:	Not reported
Stop Method:	Not reported
Stop Description:	Not reported
No Further Action Date:	09/23/1991
CA Water Watershed Name:	Otay - Otay Valley (910.20)
Dwr Groundwater Subbasin Name:	Coastal Plain Of San Diego (9-033)
Disadvantaged Community:	Not reported
CA Enviroscreen 3 Score:	66-70%
CA Enviroscreen 4 Score:	65-70%
Military DOD Site:	No
Facility Project Subtype:	Not reported
RWQCB Region:	SAN DIEGO RWQCB (REGION 9)
Claim Number:	418
Claim Status:	Ineligible
Site History:	Not reported

LUST:

Global Id:	T0607300625
Contact Type:	Local Agency Caseworker - Primary Caseworker
Contact Name:	NASSER SIONIT
Organization Name:	SAN DIEGO COUNTY
Address:	P.O. Box 129261

ASAP OIL EXCHANGE & SMOG (Continued) **S104747833**

City: San Diego
Email: nasser.sionit@sdcounty.ca.gov
Phone Number: Not reported

LUST:
Global Id: T0607300625
Action Type: Other
Date: 08/16/1990
Action: Leak Discovery

Global Id: T0607300625
Action Type: Other
Date: 08/16/1990
Action: Leak Began

Global Id: T0607300625
Action Type: Other
Date: 08/16/1990
Action: Leak Reported

Global Id: T0607300625
Action Type: ENFORCEMENT
Date: 09/23/1991
Action: Closure/No Further Action Letter

Global Id: T0607300625
Action Type: Other
Date: 08/16/1990
Action: Leak Stopped

LUST:
Global Id: T0607300625
Status: Open - Case Begin Date
Status Date: 08/16/1990

Global Id: T0607300625
Status: Completed - Case Closed
Status Date: 09/23/1991

SAN DIEGO CO. SAM:
Name: ASAP OIL EXCHANGE & SMOG
Address: 1776 PALM AV
City,State,Zip: SAN DIEGO, CA 921541149
Case Number: H13450-002
Agency: DEH Site Assessment & Mitigation
Funding: **Private - VAP**
Facility Type: Soils Only
Facility Status: Closed Case
Date: 1/9/1996
Date Began: 10/1/1995

Name: ASAP OIL EXCHANGE & SMOG
Address: 1776 PALM AV
City,State,Zip: SAN DIEGO, CA 921541149
Case Number: H13450-001

ASAP OIL EXCHANGE & SMOG (Continued) **S104747833**

Agency:	DEH Site Assessment & Mitigation
Funding:	**LOP - Federal Fund**
Facility Type:	Soils Only
Facility Status:	Closed Case
Date:	9/23/1991
Date Began:	8/16/1990

CPS-SLIC:

Name:	ASAP OIL EXCHANGE & SMOG
Address:	1776 PALM AV
City,State,Zip:	SAN DIEGO, CA 921541149
Region:	STATE
Facility Status:	**Completed - Case Closed**
Status Date:	01/09/1996
Global Id:	T0608195904
Lead Agency:	SAN DIEGO COUNTY
Lead Agency Case Number:	H13450-002
Latitude:	32.584502
Longitude:	-117.095451
Case Type:	Cleanup Program Site
Case Worker:	Not reported
Local Agency:	Not reported
RB Case Number:	Not reported
File Location:	Local Agency
Potential Media Affected:	Soil
Potential Contaminants of Concern:	Waste Oil / Motor / Hydraulic / Lubricating
EPA Region:	9
Coordinate Source:	Google Geocode
Quantity Released Gallons:	Not reported
Begin Date:	10/01/1995
Leak Reported Date:	10/01/1995
How Discovered:	Not reported
How Discovered Description:	Not reported
Discharge Source:	Not reported
Discharge Cause:	Not reported
Stop Method:	Not reported
Stop Description:	Not reported
No Further Action Date:	01/09/1996
CA Water Watershed Name:	Otay - Otay Valley (910.20)
Dwr Groundwater Subbasin Name:	Coastal Plain Of San Diego (9-033)
Disadvantaged Community:	Severely Disadvantaged Community
CA Enviroscreen 3 Score:	61-65%
CA Enviroscreen 4 Score:	65-70%
Military DOD Site:	No
Facility Project Subtype:	Not reported
RWQCB Region:	SAN DIEGO RWQCB (REGION 9)
Claim No:	Not reported
Claim Status:	Not reported
Site History:	Not reported

Click here to access the California GeoTracker records for this facility:

HMMD SAN DIEGO:

Name:	ASAP OIL EXCHANGE & SMOG
Address:	1776 PALM AV
City,State,Zip:	SAN DIEGO, CA 92154

ASAP OIL EXCHANGE & SMOG (Continued) **S104747833**

Permit Number:	113450
Business Type:	6HK26
EPA Id Number:	CAD982003816
APN:	627-080-08-00
Last HMMD Inspection:	10/11/2002
Facility Telephone:	619-575-2775
Permit Status:	INAC
Permit Expiration:	08/31/2003
Date Last Updated:	11/02/2012
Facility Owner:	GLORIA ROMERO
Facility Mailing Address:	1776 PALM AV
Facility Mailing City:	SAN DIEGO
Facility Mailing State:	CA
Facility Mailing Zip:	92154-
UST Owner:	ALBERT ERIQAT
Handle Regulated Hazmat:	Not reported
Own Or Operate UST:	Not reported
Subject To APSA:	Not reported
Generate Haz Waste:	Y
Treat Haz Waste:	Not reported
Generate Medical Waste:	Not reported

UST:

UST Name:	UNDERGROUND TANK 113450 T001
Last Update:	2012-11-02 14:17:38
Permit Number:	113450
Tank Type:	SINGLE WALL
Additional Id:	1
Capacity Gallons:	550
UST Contents:	Not reported
Other Content Info:	WASTE OIL
Reg Status:	REMOVED
Remove Close Date:	1990-09-08 00:00:00
Year Installed:	Not reported
Pipe Type:	Not reported
Delivery System:	Not reported
Monitor Code:	07
UST Monitor Method:	SW TANK SW PRESSURE PIPE W/RESTRICTIVE LLD W/DAILY RECONCILIATION OR WEEKLY GAUGING: TANK AND PIPE TEST ANNUALLY

Name:	MR BRAKES
Address:	1776 PALM AV
City,State,Zip:	SAN DIEGO, CA 92154
Permit Number:	210338
Business Type:	6HK18
EPA Id Number:	CAC002657917
APN:	627-080-08-00
Last HMMD Inspection:	07/12/2012
Facility Telephone:	619-575-2862
Permit Status:	EXPR
Permit Expiration:	06/30/2012
Date Last Updated:	11/02/2012
Facility Owner:	RAY GUZMAN
Facility Mailing Address:	1776 PALM AVE #B
Facility Mailing City:	SAN DIEGO
Facility Mailing State:	CA
Facility Mailing Zip:	92154

ASAP OIL EXCHANGE & SMOG (Continued) **S104747833**

UST Owner: Not reported
Handle Regulated Hazmat: Y
Own Or Operate UST: Not reported
Subject To APSA: Not reported
Generate Haz Waste: Y
Treat Haz Waste: Not reported
Generate Medical Waste: Not reported

Inventory Active Permits (not SQG Medical):
Permit Number: 210338
Update Date: 11/02/2012
Case Number: Not reported
Name: WASTE 221 WASTE OIL & MIXED OIL
Other Information: USED OIL
Material Waste: Waste
Hazardous Categories 1: Not reported
Hazardous Categories 2: Not reported

Permit Number: 210338
Update Date: 11/02/2012
Case Number: Not reported
Name: WASTE 888 USED OIL FILTERS
Other Information: USED OIL FILTERS
Material Waste: Waste
Hazardous Categories 1: Not reported
Hazardous Categories 2: Not reported

Name: MR BRAKES
Address: 1776 PALM AV
City,State,Zip: SAN DIEGO, CA 92154
Permit Number: 210338
Business Type: 6HK18
EPA Id Number: CAC002657917
APN: 627-080-08-00
Last HMMD Inspection: 07/12/2012
Facility Telephone: 619-575-2862
Permit Status: EXPR
Permit Expiration: 06/30/2012
Date Last Updated: 11/02/2012
Facility Owner: RAY GUZMAN
Facility Mailing Address: 1776 PALM AVE #B
Facility Mailing City: SAN DIEGO
Facility Mailing State: CA
Facility Mailing Zip: 92154
UST Owner: Not reported
Handle Regulated Hazmat: Not reported
Own Or Operate UST: Not reported
Subject To APSA: Not reported
Generate Haz Waste: Y
Treat Haz Waste: Not reported
Generate Medical Waste: Not reported

Inventory Active Permits (not SQG Medical):
Permit Number: 210338
Update Date: 11/02/2012
Case Number: Not reported
Name: WASTE 221 WASTE OIL & MIXED OIL

ASAP OIL EXCHANGE & SMOG (Continued) **S104747833**

Other Information:	USED OIL
Material Waste:	Waste
Hazardous Categories 1:	Not reported
Hazardous Categories 2:	Not reported
Permit Number:	210338
Update Date:	11/02/2012
Case Number:	Not reported
Name:	WASTE 888 USED OIL FILTERS
Other Information:	USED OIL FILTERS
Material Waste:	Waste
Hazardous Categories 1:	Not reported
Hazardous Categories 2:	Not reported
Name:	ASAP SMOG TEST & REPAIR CENTER
Address:	1776 PALM AVE
City,State,Zip:	SAN DIEGO, CA 92154
Permit Number:	Not reported
Business Type:	Not reported
EPA Id Number:	CAL000376879
APN:	Not reported
Last HMMD Inspection:	Not reported
Facility Telephone:	619-575-2775
Permit Status:	Permit Renewed
Permit Expiration:	Not reported
Date Last Updated:	06/17/2023
Facility Owner:	Not reported
Facility Mailing Address:	1776 Palm Ave, SAN DIEGO, CA 92154
Facility Mailing City:	Not reported
Facility Mailing State:	Not reported
Facility Mailing Zip:	Not reported
UST Owner:	N
Handle Regulated Hazmat:	Not reported
Own Or Operate UST:	Not reported
Subject To APSA:	Not reported
Generate Haz Waste:	Y
Treat Haz Waste:	N
Generate Medical Waste:	Not reported

Inspection Violation:

Record ID:	DEH2009-HUPFP-210338
Permit Status:	Permit Renewed
Active Permit:	Y
Facility Id Number:	37-000-210338
Program Element:	Hazardous Materials Release Response Plans
Inspection Type:	Routine
Inspection Number:	5012718
Return To Compliance Date:	2016-02-09T00:00:00.000
Nov:	No
Violation Classification:	Class II
Underground Storage Tank Id:	Not reported
Container/Tank Id:	Not reported
Last Update:	2023-06-17T00:00:00.000
Inspection Date:	2016-02-09T13:44:00.000
Violation Code:	1010008 HMBP not certified annually as complete and accurate in CERS. HSC 25508.2

ASAP OIL EXCHANGE & SMOG (Continued) **S104747833**

Record ID:	DEH2009-HUPFP-210338
Permit Status:	Permit Renewed
Active Permit:	Y
Facility Id Number:	37-000-210338
Program Element:	Hazardous Materials Release Response Plans
Inspection Type:	Routine
Inspection Number:	5846816
Return To Compliance Date:	2018-04-03T00:00:00.000
Nov:	Yes
Violation Classification:	Class I
Underground Storage Tank Id:	Not reported
Container/Tank Id:	Not reported
Last Update:	2023-06-17T00:00:00.000
Inspection Date:	2018-01-30T14:19:00.000
Violation Code:	HMD1001 Unified Program Facility permit not obtained for hazardous materials. SDCC 68.905; 68.906, 68.907

Record ID:	DEH2009-HUPFP-210338
Permit Status:	Permit Renewed
Active Permit:	Y
Facility Id Number:	37-000-210338
Program Element:	Hazardous Materials Release Response Plans
Inspection Type:	Routine
Inspection Number:	5846816
Return To Compliance Date:	2018-04-04T00:00:00.000
Nov:	No
Violation Classification:	Minor
Underground Storage Tank Id:	Not reported
Container/Tank Id:	Not reported
Last Update:	2023-06-17T00:00:00.000
Inspection Date:	2018-01-30T14:19:00.000
Violation Code:	1010006 Failed to update HMBP in CERS within 30 days of a substantial change to any portion of the HMBP, including inventory changes or facility information. HSC 25508.1(a-f); 19 CCR 2654(d); SDCC 68.904(c)(6)

Record ID:	DEH2009-HUPFP-210338
Permit Status:	Permit Renewed
Active Permit:	Y
Facility Id Number:	37-000-210338
Program Element:	Hazardous Waste Generator
Inspection Type:	Routine
Inspection Number:	6371798
Return To Compliance Date:	2020-01-15T00:00:00.000
Nov:	No
Violation Classification:	Class II
Underground Storage Tank Id:	Not reported
Container/Tank Id:	Not reported
Last Update:	2023-06-17T00:00:00.000
Inspection Date:	2019-12-18T00:00:00.000
Violation Code:	3030058 Failed to mark date on empty container larger than 5 gallons &/or manage it within one year. 22 CCR 66261.7(f)

Record ID:	DEH2009-HUPFP-210338
Permit Status:	Permit Renewed
Active Permit:	Y
Facility Id Number:	37-000-210338

ASAP OIL EXCHANGE & SMOG (Continued) **S104747833**

Program Element:	Hazardous Waste Generator
Inspection Type:	Routine
Inspection Number:	5012718
Return To Compliance Date:	2016-02-09T00:00:00.000
Nov:	No
Violation Classification:	Class II
Underground Storage Tank Id:	Not reported
Container/Tank Id:	Not reported
Last Update:	2023-06-17T00:00:00.000
Inspection Date:	2016-02-09T13:44:00.000
Violation Code:	3010002 Failed to obtain and/or maintain an active EPA ID. 22 CCR 66262.12

Record ID:	DEH2009-HUPFP-210338
Permit Status:	Permit Renewed
Active Permit:	Y
Facility Id Number:	37-000-210338
Program Element:	Hazardous Waste Generator
Inspection Type:	Routine
Inspection Number:	5012718
Return To Compliance Date:	2016-02-09T00:00:00.000
Nov:	No
Violation Classification:	Class II
Underground Storage Tank Id:	Not reported
Container/Tank Id:	Not reported
Last Update:	2023-06-17T00:00:00.000
Inspection Date:	2016-02-09T13:44:00.000
Violation Code:	3030007 Failed to properly label/date hazardous waste container and/or tank. 22 CCR 66262.34(f)

Record ID:	DEH2009-HUPFP-210338
Permit Status:	Permit Renewed
Active Permit:	Y
Facility Id Number:	37-000-210338
Program Element:	Hazardous Waste Generator
Inspection Type:	Routine
Inspection Number:	5012718
Return To Compliance Date:	2018-01-30T00:00:00.000
Nov:	No
Violation Classification:	Class II
Underground Storage Tank Id:	Not reported
Container/Tank Id:	Not reported
Last Update:	2023-06-17T00:00:00.000
Inspection Date:	2016-02-09T13:44:00.000
Violation Code:	3020001 Failed to ensure employees are trained for hazardous waste handling, compliance with regulations, and emergency response procedures. (40 CFR 262.34(d)(5)(iii).) 22 CCR 66262.34(d)(2)

Record ID:	DEH2009-HUPFP-210338
Permit Status:	Permit Renewed
Active Permit:	Y
Facility Id Number:	37-000-210338
Program Element:	Hazardous Waste Generator
Inspection Type:	Routine
Inspection Number:	5012718
Return To Compliance Date:	2016-02-09T00:00:00.000
Nov:	No

ASAP OIL EXCHANGE & SMOG (Continued) **S104747833**

Violation Classification:	Class II
Underground Storage Tank Id:	Not reported
Container/Tank Id:	Not reported
Last Update:	2023-06-17T00:00:00.000
Inspection Date:	2016-02-09T13:44:00.000
Violation Code:	3010022 Failed to post, next to the telephone, emergency information containing the location of emergency equipment, contact names, and numbers. (40 CFR 262.34(d)(5)(ii).) 22 CCR 66262.34(d)(2)
Record ID:	DEH2009-HUPFP-210338
Permit Status:	Permit Renewed
Active Permit:	Y
Facility Id Number:	37-000-210338
Program Element:	Hazardous Waste Generator
Inspection Type:	Routine
Inspection Number:	5846816
Return To Compliance Date:	2018-04-04T00:00:00.000
Nov:	No
Violation Classification:	Minor
Underground Storage Tank Id:	Not reported
Container/Tank Id:	Not reported
Last Update:	2023-06-17T00:00:00.000
Inspection Date:	2018-01-30T14:19:00.000
Violation Code:	3030005 Failed to make a proper waste determination. 22 CCR 66262.11, 66262.40(c)
Record ID:	DEH2009-HUPFP-210338
Permit Status:	Permit Renewed
Active Permit:	Y
Facility Id Number:	37-000-210338
Program Element:	Hazardous Waste Generator
Inspection Type:	Routine
Inspection Number:	5846816
Return To Compliance Date:	2018-04-03T00:00:00.000
Nov:	No
Violation Classification:	Minor
Underground Storage Tank Id:	Not reported
Container/Tank Id:	Not reported
Last Update:	2023-06-17T00:00:00.000
Inspection Date:	2018-01-30T14:19:00.000
Violation Code:	3010002 Failed to obtain &/or maintain an active EPA ID Number. 22 CCR 66262.12(a)
Record ID:	DEH2009-HUPFP-210338
Permit Status:	Permit Renewed
Active Permit:	Y
Facility Id Number:	37-000-210338
Program Element:	Hazardous Waste Generator
Inspection Type:	Routine
Inspection Number:	5846816
Return To Compliance Date:	2018-04-06T00:00:00.000
Nov:	No
Violation Classification:	Minor
Underground Storage Tank Id:	Not reported
Container/Tank Id:	Not reported
Last Update:	2023-06-17T00:00:00.000
Inspection Date:	2018-01-30T14:19:00.000

ASAP OIL EXCHANGE & SMOG (Continued) **S104747833**

Violation Code:	3030007 Failed to properly label/date hazardous waste container &/or tank. 22 CCR 66262.34(f)
Record ID:	DEH2009-HUPFP-210338
Permit Status:	Permit Renewed
Active Permit:	Y
Facility Id Number:	37-000-210338
Program Element:	Hazardous Waste Generator
Inspection Type:	Routine
Inspection Number:	5846816
Return To Compliance Date:	2018-04-04T00:00:00.000
Nov:	No
Violation Classification:	Minor
Underground Storage Tank Id:	Not reported
Container/Tank Id:	Not reported
Last Update:	2023-06-17T00:00:00.000
Inspection Date:	2018-01-30T14:19:00.000
Violation Code:	3030058 Failed to mark date on empty container larger than 5 gallons &/or manage it within one year. 22 CCR 66261.7(f)
Record ID:	DEH2009-HUPFP-210338
Permit Status:	Permit Renewed
Active Permit:	Y
Facility Id Number:	37-000-210338
Program Element:	Hazardous Waste Generator
Inspection Type:	Routine
Inspection Number:	5846816
Return To Compliance Date:	2018-04-03T00:00:00.000
Nov:	Yes
Violation Classification:	Class I
Underground Storage Tank Id:	Not reported
Container/Tank Id:	Not reported
Last Update:	2023-06-17T00:00:00.000
Inspection Date:	2018-01-30T14:19:00.000
Violation Code:	HMD0131 Unified Program Facility Permit not obtained &/or maintained for the generation of hazardous waste. SDCC 68.905
Record ID:	DEH2009-HUPFP-210338
Permit Status:	Permit Renewed
Active Permit:	Y
Facility Id Number:	37-000-210338
Program Element:	Hazardous Waste Generator
Inspection Type:	Routine
Inspection Number:	7077498
Return To Compliance Date:	Not reported
Nov:	Not reported
Violation Classification:	Not reported
Underground Storage Tank Id:	Not reported
Container/Tank Id:	Not reported
Last Update:	2023-06-17T00:00:00.000
Inspection Date:	2022-12-13T00:00:00.000
Violation Code:	HMD0001 RECORD KEEPING/OPERATIONAL REQUIREMENTS
Record ID:	DEH2009-HUPFP-210338
Permit Status:	Permit Renewed
Active Permit:	Y
Facility Id Number:	37-000-210338

ASAP OIL EXCHANGE & SMOG (Continued) **S104747833**

Program Element:	Hazardous Waste Generator
Inspection Type:	Routine
Inspection Number:	7077498
Return To Compliance Date:	Not reported
Nov:	Not reported
Violation Classification:	Not reported
Underground Storage Tank Id:	Not reported
Container/Tank Id:	Not reported
Last Update:	2023-06-17T00:00:00.000
Inspection Date:	2022-12-13T00:00:00.000
Violation Code:	HMD0000 HAZARDOUS WASTE REQUIREMENTS FOR SQGS AND LQGS

Record ID:	DEH2009-HUPFP-210338
Permit Status:	Permit Renewed
Active Permit:	Y
Facility Id Number:	37-000-210338
Program Element:	Hazardous Waste Generator
Inspection Type:	Routine
Inspection Number:	7077498
Return To Compliance Date:	2022-12-13T00:00:00.000
Nov:	No
Violation Classification:	Class II
Underground Storage Tank Id:	Not reported
Container/Tank Id:	Not reported
Last Update:	2023-06-17T00:00:00.000
Inspection Date:	2022-12-13T00:00:00.000
Violation Code:	3010002 Failed to obtain &/or maintain an active EPA ID Number. 22 CCR 66262.12(a)

Record ID:	DEH2009-HUPFP-210338
Permit Status:	Permit Renewed
Active Permit:	Y
Facility Id Number:	37-000-210338
Program Element:	Hazardous Waste Generator
Inspection Type:	Routine
Inspection Number:	7077498
Return To Compliance Date:	2023-01-10T00:00:00.000
Nov:	No
Violation Classification:	Class II
Underground Storage Tank Id:	Not reported
Container/Tank Id:	Not reported
Last Update:	2023-06-17T00:00:00.000
Inspection Date:	2022-12-13T00:00:00.000
Violation Code:	3010010 Failed to maintain copies of Uniform Hazardous Waste Manifest, consolidated manifest, or Bills of Lading for 3 years. HSC 25160.2(b)(3), 25185(a)(4); 22 CCR 66262.40(a), 66262.23(a)(3)

Waste and Materials:

Record ID:	DEH2009-HUPFP-210338
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2022-HWAST-0316551
Trade Secret:	N
Hazardous Material Type:	Not reported
Last Updated:	2023-06-17T02:31:38.000
Chemical Name:	WASTE 221 WASTE OIL & MIXED OIL
Common Name:	USED OIL

ASAP OIL EXCHANGE & SMOG (Continued) **S104747833**

Case Number: Not reported

Record ID: DEH2009-HUPFP-210338
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2022-HWAST-0316552
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2023-06-17T02:31:38.000
Chemical Name: WASTE ANTIFREEZE
Common Name: WASTE ANTIFREEZE
Case Number: Not reported

Record ID: DEH2009-HUPFP-210338
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2016-HWAST-0088221
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2022-10-31T10:17:22.000
Chemical Name: WASTE 221 WASTE OIL & MIXED OIL
Common Name: USED OIL
Case Number: Not reported

Record ID: DEH2009-HUPFP-210338
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2016-HWAST-0088222
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2022-10-31T10:17:22.000
Chemical Name: WASTE ANTIFREEZE
Common Name: WASTE ANTIFREEZE
Case Number: Not reported

CERS HAZ WASTE:
Name: ASAP SMOG TEST & REPAIR CENTER
Address: 1776 PALM AVE
City,State,Zip: SAN DIEGO, CA 92154
Site ID: 7064
CERS ID: 10394671
CERS Description: Hazardous Waste Generator

CORTESE:
Name: ASAP OIL EXCHANGE & SMOG
Address: 1776 PALM AV
City,State,Zip: SAN DIEGO, CA 921541149
Region: CORTESE
Envirostor Id: Not reported
Global ID: T0607300625
Site/Facility Type: LUST CLEANUP SITE
Cleanup Status: COMPLETED - CASE CLOSED
Status Date: Not reported
Site Code: Not reported
Latitude: Not reported

ASAP OIL EXCHANGE & SMOG (Continued) **S104747833**

Longitude:	Not reported
Owner:	Not reported
Enf Type:	Not reported
Swat R:	Not reported
Flag:	active
Order No:	Not reported
Waste Discharge System No:	Not reported
Effective Date:	Not reported
Region 2:	Not reported
WID Id:	Not reported
Solid Waste Id No:	Not reported
Waste Management Uit Name:	Not reported
File Name:	Active Open

HIST CORTESE:

edr_fname:	TUNEUP MASTERS #401
edr_fadd1:	1776 PALM
City,State,Zip:	SAN DIEGO, CA 92154
Region:	CORTESE
Facility County Code:	37
Reg By:	LTNKA
Reg Id:	9UT1840

SAN DIEGO CO LOP:

Name:	ASAP OIL EXCHANGE & SMOG
Address:	1776 PALM AVE
City,State,Zip:	SAN DIEGO, CA 92154
Record ID:	DEH1990-LSAM-H13450-001
Record Status:	Completed
Opened Date:	08/16/1990
Parcel Number:	627-080-08-00
Case Type:	LOP - Local Oversight Program
Historical Name:	TUNEUP MASTERS, INC.
SWRCB Global ID:	T0607300625
Funding:	F - LOP Federal Fund
Lead Agency:	DEH/SAM
Lead Agency Date:	08/16/1990
Census Tract:	101.03
Community:	San Diego
Jurisdiction:	SAN DIEGO
Watershed Basin Number:	910.2
Water Purveyor:	SAN DIEGO
Fire Agency:	SAN DIEGO
Latitude:	32.5844406
Longitude:	-117.0954521
X MapCoord:	6301232.191
Y MapCoord:	1793505.234

CERS:

Name:	ASAP OIL EXCHANGE & SMOG
Address:	1776 PALM AV
City,State,Zip:	SAN DIEGO, CA 921541149
Site ID:	868891
CERS ID:	T0607300625
CERS Description:	Leaking Underground Storage Tank Cleanup Site

ASAP OIL EXCHANGE & SMOG (Continued) **S104747833**

Coordinates:
Site ID: 868891
Facility Name: ASAP OIL EXCHANGE & SMOG
Env Int Type Code: CPS
Program ID: T0608195904
Coord Name: Not reported
Ref Point Type Desc: Unknown,
Latitude: 32.584502
Longitude: -117.095451

Affiliation:
Affiliation Type Desc: Local Agency Caseworker
Entity Name: NASSER SIONIT - SAN DIEGO COUNTY
Entity Title: Not reported
Affiliation Address: P.O. Box 129261
Affiliation City: San Diego
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Name: ASAP OIL EXCHANGE & SMOG
Address: 1776 PALM AV
City,State,Zip: SAN DIEGO, CA 921541149
Site ID: 868891
CERS ID: T0608195904
CERS Description: Cleanup Program Site

Coordinates:
Site ID: 868891
Facility Name: ASAP OIL EXCHANGE & SMOG
Env Int Type Code: CPS
Program ID: T0608195904
Coord Name: Not reported
Ref Point Type Desc: Unknown,
Latitude: 32.584502
Longitude: -117.095451

Affiliation:
Affiliation Type Desc: Local Agency Caseworker
Entity Name: NASSER SIONIT - SAN DIEGO COUNTY
Entity Title: Not reported
Affiliation Address: P.O. Box 129261
Affiliation City: San Diego
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Name: ASAP SMOG TEST & REPAIR CENTER
Address: 1776 PALM AVE
City,State,Zip: SAN DIEGO, CA 92154
Site ID: 7064
CERS ID: 10394671

ASAP OIL EXCHANGE & SMOG (Continued) **S104747833**

CERS Description: Chemical Storage Facilities

Violations:

Site ID: 7064
Site Name: ASAP Smog Test & Repair Center
Violation Date: 01-30-2018
Citation: 22 CCR 12 66262.11 - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.11
Violation Description: Failure to determine if wastes generated are hazardous waste by using generator knowledge or applying testing method.
Violation Notes: Returned to compliance on 04/04/2018. Inspection Sequence ID:5846816
Violation Division: San Diego County Department of Env Health
Violation Program: HW
Violation Source: CERS,

Site ID: 7064
Site Name: ASAP Smog Test & Repair Center
Violation Date: 12-13-2022
Citation: 22 CCR 12 66262.40(a) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.40(a)
Violation Description: Failure to keep a copy of each properly signed manifest for at least three years from the date the waste was accepted by the initial transporter. The manifest signed at the time the waste was accepted for transport shall be kept until receiving a signed copy from the designated facility which received the waste.
Violation Notes: Returned to compliance on 01/10/2023. Inspection Sequence ID:7077498
Violation Division: San Diego County Department of Env Health
Violation Program: HW
Violation Source: CERS,

Site ID: 7064
Site Name: ASAP Smog Test & Repair Center
Violation Date: 01-30-2018
Citation: HSC 6.95 25508.1(a)-(f) - California Health and Safety Code, Chapter 6.95, Section(s) 25508.1(a)-(f)
Violation Description: Failure to electronically update business plan within 30 days of any one of the following events: A 100 percent or more increase in the quantity of a previously disclosed material. Any handling of a previously undisclosed hazardous materials at or above reportable quantities. A change of business address, business ownership, or business name. A substantial change in the handler's operations that requires modification to any portion of the business plan.
Violation Notes: Returned to compliance on 04/04/2018. Inspection Sequence ID:5846816
Violation Division: San Diego County Department of Env Health
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 7064
Site Name: ASAP Smog Test & Repair Center
Violation Date: 01-30-2018
Citation: HSC 6.95 Multiple - California Health and Safety Code, Chapter 6.95, Section(s) Multiple
Violation Description: Business Plan Program - Administration/Documentation - General
Violation Notes: Returned to compliance on 04/03/2018. Inspection Sequence ID:5846816;Violation:HMD1001 Unified Program Facility permit not obtained for hazardous materials. SDCC 68.905; 68.906, 68.907
Violation Division: San Diego County Department of Env Health
Violation Program: HMRRP

ASAP OIL EXCHANGE & SMOG (Continued) **S104747833**

Violation Source:	CERS,
Site ID:	7064
Site Name:	ASAP Smog Test & Repair Center
Violation Date:	01-30-2018
Citation:	22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description:	Failure to properly label hazardous waste accumulation containers and portable tanks with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes:	Returned to compliance on 04/06/2018. Inspection Sequence ID:5846816
Violation Division:	San Diego County Department of Env Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	7064
Site Name:	ASAP Smog Test & Repair Center
Violation Date:	02-09-2016
Citation:	HSC 6.95 25508.2 - California Health and Safety Code, Chapter 6.95, Section(s) 25508.2
Violation Description:	Failure to annually review and electronically certify that the business plan is complete, accurate, and up-to-date.
Violation Notes:	Returned to compliance on 02/09/2016. Inspection Sequence ID:5012718
Violation Division:	San Diego County Department of Env Health
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	7064
Site Name:	ASAP Smog Test & Repair Center
Violation Date:	01-30-2018
Citation:	HSC 6.5 Multiple - California Health and Safety Code, Chapter 6.5, Section(s) Multiple
Violation Description:	Hazardous Waste Generator Program - Administration/Documentation - General
Violation Notes:	Returned to compliance on 04/03/2018. Inspection Sequence ID:5846816;Violation:HMD0131 Unified Program Facility Permit not obtained &/or maintained for the generation of hazardous waste. SDCC 68.905
Violation Division:	San Diego County Department of Env Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	7064
Site Name:	ASAP Smog Test & Repair Center
Violation Date:	12-13-2022
Citation:	22 CCR 12 66262.12 - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.12
Violation Description:	Failure to obtain an Identification Number prior to treating, storing, disposing of, transporting or offering for transportation any hazardous waste.
Violation Notes:	Returned to compliance on 12/13/2022. Inspection Sequence ID:7077498
Violation Division:	San Diego County Department of Env Health
Violation Program:	HW
Violation Source:	CERS,

ASAP OIL EXCHANGE & SMOG (Continued) **S104747833**

Site ID:	7064
Site Name:	ASAP Smog Test & Repair Center
Violation Date:	01-30-2018
Citation:	22 CCR 11 66261.7 - California Code of Regulations, Title 22, Chapter 11, Section(s) 66261.7
Violation Description:	Failure to manage empty containers greater than 5 gallons in capacity that previously held a hazardous material/waste in accordance with 22 CCR 11 66261.7 including but not limited to the following: (e)(2)By reclaiming its scrap value onsite or shipping the container or inner liner to a person who reclaims its scrap value; or (3) By reconditioning or re manufacturing the container or inner liner onsite for subsequent reuse, or shipping the container or inner liner to a person who reconditions or re-manufactures the container or inner liner; or (4) By shipping the container or inner liner to a supplier or to another intermediate collection location for accumulation prior to managing the container or inner liner pursuant to subsections (e)(2) or (e)(3) of 22 CCR 11 66261.7; or (i) By shipping the container or inner liner back to the supplier for the purpose of being refilled. (f) A container or an inner liner removed from a container larger than five gallons in capacity which is managed pursuant to subsection (e) of 22 CCR 11 66261.7 shall be marked with the date it has been emptied and shall be managed within one year of being emptied.
Violation Notes:	Returned to compliance on 04/04/2018. Inspection Sequence ID:5846816
Violation Division:	San Diego County Department of Env Health
Violation Program:	HW
Violation Source:	CERS,

Site ID:	7064
Site Name:	ASAP Smog Test & Repair Center
Violation Date:	01-30-2018
Citation:	22 CCR 12 66262.12 - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.12
Violation Description:	Failure to obtain an Identification Number prior to treating, storing, disposing of, transporting or offering for transportation any hazardous waste.
Violation Notes:	Returned to compliance on 04/03/2018. Inspection Sequence ID:5846816
Violation Division:	San Diego County Department of Env Health
Violation Program:	HW
Violation Source:	CERS,

Site ID:	7064
Site Name:	ASAP Smog Test & Repair Center
Violation Date:	12-18-2019
Citation:	22 CCR 11 66261.7 - California Code of Regulations, Title 22, Chapter 11, Section(s) 66261.7
Violation Description:	Failure to manage empty containers greater than 5 gallons in capacity that previously held a hazardous material/waste in accordance with 22 CCR 11 66261.7 including but not limited to the following: (e)(2)By reclaiming its scrap value onsite or shipping the container or inner liner to a person who reclaims its scrap value; or (3) By reconditioning or re manufacturing the container or inner liner onsite for subsequent reuse, or shipping the container or inner liner to a person who reconditions or re-manufactures the container or inner liner; or (4) By shipping the container or inner liner to a supplier or to another intermediate collection location for accumulation prior to managing the container or inner liner pursuant to subsections

ASAP OIL EXCHANGE & SMOG (Continued) **S104747833**

(e)(2) or (e)(3) of 22 CCR 11 66261.7; or (i) By shipping the container or inner liner back to the supplier for the purpose of being refilled. (f) A container or an inner liner removed from a container larger than five gallons in capacity which is managed pursuant to subsection (e) of 22 CCR 11 66261.7 shall be marked with the date it has been emptied and shall be managed within one year of being emptied.

Violation Notes: Returned to compliance on 01/15/2020. Inspection Sequence ID:6371798
Violation Division: San Diego County Department of Env Health
Violation Program: HW
Violation Source: CERS,

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-30-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspector: Campanella Luke Inspection ID:5846816
Eval Division: San Diego County Department of Env Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 12-13-2022
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspector: Deniz Karla Inspection ID:7077498
Eval Division: San Diego County Department of Env Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-12-2014
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Drummond Rafaela Inspection ID:4213251
Eval Division: San Diego County Department of Env Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 12-18-2019
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspector: Cervantes Diego Inspection ID:6371798
Eval Division: San Diego County Department of Env Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-30-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspector: Campanella Luke Inspection ID:5846816
Eval Division: San Diego County Department of Env Health
Eval Program: HMRRP
Eval Source: CERS,

ASAP OIL EXCHANGE & SMOG (Continued) **S104747833**

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-09-2016
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspector: Drummond Rafaela Inspection ID:5012718
Eval Division: San Diego County Department of Env Health
Eval Program: HMRRP
Eval Source: CERS,

Coordinates:
Site ID: 7064
Facility Name: ASAP Smog Test & Repair Center
Env Int Type Code: HWG
Program ID: 10394671
Coord Name: Not reported
Ref Point Type Desc: Center of a facility or station.,
Latitude: 32.584440
Longitude: -117.095450

Affiliation:
Affiliation Type Desc: Environmental Contact
Entity Name: JOSE GUZMAN
Entity Title: Not reported
Affiliation Address: 1776 Palm Ave
Affiliation City: SAN DIEGO
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 92154
Affiliation Phone: ,

Affiliation Type Desc: Legal Owner
Entity Name: JOSE GUZMAN
Entity Title: Not reported
Affiliation Address: 1776 PALM AVE
Affiliation City: SAN DIEGO
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 92154
Affiliation Phone: (619) 890-3226,

Affiliation Type Desc: Operator
Entity Name: JOSE GUZMAN
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (619) 575-2775,

Affiliation Type Desc: CUPA District
Entity Name: San Diego County Env Health Qlty
Entity Title: Not reported
Affiliation Address: PO Box 129261
Affiliation City: San Diego
Affiliation State: CA

ASAP OIL EXCHANGE & SMOG (Continued) **S104747833**

Affiliation Country:	Not reported
Affiliation Zip:	92112-9261
Affiliation Phone:	(858) 505-6880,
Affiliation Type Desc:	Document Preparer
Entity Name:	JOSE GUZMAN
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Parent Corporation
Entity Name:	MR BRAKES
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Identification Signer
Entity Name:	JOSE GUZMAN
Entity Title:	JOSE Guzman
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	1776 Palm Ave
Affiliation City:	SAN DIEGO
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	92154
Affiliation Phone:	,

AH342 **ASAP OIL EXCHANGE & SMOG** **UST FINDER RELEASE** **1028919717**
East **1776 PALM AV** **N/A**
1/4-1/2 **SAN DIEGO, CA 92154**
0.477 mi.
2518 ft. **Site 3 of 3 in cluster AH**

Relative: UST FINDER RELEASE:
Higher

Actual: Object ID:	72797
22 ft. Facility ID:	Not reported
Lust ID:	CAT0607300625
Name:	ASAP OIL EXCHANGE & SMOG
Address:	1776 PALM AV
City,State,Zip:	SAN DIEGO, CA 921541149

ASAP OIL EXCHANGE & SMOG (Continued) **1028919717**

Address Match Type:	PointAddress
Reported Date:	Not reported
Status:	No Further Action
Substance:	Not reported
Population within 1500ft:	3126
Domestic Wells within 1500ft:	0
Land Use:	Developed, High Intensity
Within SPA:	No
SPA PWS Facility ID:	Not reported
SPA Water Type:	Not reported
SPA Facility Type:	Not reported
SPA HUC12:	Not reported
Within WHPA:	No
WHPA PWS Facility ID:	Not reported
WHPA Water Type:	Not reported
WHPA Facility Type:	Not reported
WHPA HUC12:	Not reported
Within 100yr Floodplain:	No
Tribe:	Not reported
EPA Region:	9
NFA Letter 1:	Not reported
NFA Letter 2:	Not reported
NFA Letter 3:	Not reported
NFA Letter 4:	Not reported
Closed With Residual Contaminate:	Not reported
Coordinate Source:	Geocode
X Coord:	-117.09545
Y Coord:	32.5839500000001
Latitude:	32.58395
Longitude:	-117.09545

AG343 **7-ELEVEN #23982** **LUST** **S104749439**
SE **1303 IMPERIAL BEACH BL** **San Diego Co. HMMD** **N/A**
1/4-1/2 **IMPERIAL BEACH, CA 91932** **CERS HAZ WASTE**
0.490 mi. **CERS TANKS**
2588 ft. **Site 4 of 7 in cluster AG** **HIST CORTESE**
CERS

Relative:
Higher

Actual:
30 ft.

LUST:

Name:	7-ELEVEN FOOD STORE #23982
Address:	1303 IMPERIAL BEACH BL
City,State,Zip:	IMPERIAL BEACH, CA 919323031
Lead Agency:	SAN DIEGO COUNTY
Case Type:	LUST Cleanup Site

Geo Track:

Global Id:	T0607301325
Latitude:	32.5762510325411
Longitude:	-117.105475084059
Status:	Completed - Case Closed
Status Date:	01/24/2017
Case Worker:	TS
RB Case Number:	9UT2577
Local Agency:	SAN DIEGO COUNTY
File Location:	Local Agency
Local Case Number:	H20488-001
Potential Media Affect:	Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern:	Gasoline

7-ELEVEN #23982 (Continued) **S104749439**

EPA Region:	9
Coordinate Source:	Google Map Move
Quantity Released Gallons:	Not reported
Begin Date:	08/17/1993
Leak Reported Date:	08/23/1993
How Discovered:	Facility Inspection
How Discovered Description:	Not reported
Discharge Source:	Not reported
Discharge Cause:	Not reported
Stop Method:	Other Means
Stop Description:	OTHER MEANS
No Further Action Date:	01/24/2017
CA Water Watershed Name:	Tijuana - Tijuana Valley - San Ysidro (911.11)
Dwr Groundwater Subbasin Name:	Coastal Plain Of San Diego (9-033)
Disadvantaged Community:	Disadvantaged Community
CA Enviroscreen 3 Score:	36-40%
CA Enviroscreen 4 Score:	60-65%
Military DOD Site:	No
Facility Project Subtype:	Not reported
RWQCB Region:	SAN DIEGO RWQCB (REGION 9)
Claim Number:	17020
Claim Status:	Active
Site History:	The Site is an operating convenience store with three gasoline underground storage tanks (USTs) and two dispenser islands. In August 1993, six soil samples were collected beneath a former dispenser island during product piping upgrade activities. Total petroleum hydrocarbons in the gasoline range (TPH-g) were detected in three shallow samples, with concentrations ranging from 2,470 milligrams per kilogram (mg/kg) to 16,218 mg/kg. Based on the laboratory results, DEH opened case #H20488-001. Groundwater beneath the site does not meet the criteria for beneficial uses due to salinity and total dissolved solids concentrations, and is exempt as a drinking water source. Between 2000 and 2004, eleven groundwater monitoring wells were installed to investigate the extent of contamination. Gasoline-related hydrocarbons and additives, including TPH-g, benzene, toluene, ethylbenzene, and xylenes (BTEX), and methyl tertiary butyl ether (MTBE), were identified as the principal contaminants of concern (COCs). Liquid-phase hydrocarbons (LPH) were historically present in two site wells. The maximum measured product thickness was 1.04 feet in October 2005. LPH has not been reported in either well since October 2010. In October 2005, an on-site soil vapor risk assessment was conducted. Seven soil vapor probes were installed around the perimeter of the store, and vapor samples were collected at depths of six feet and ten feet below ground surface. No COCs were detected, and the consultant determined that there was no significant health threat posed by the potential migration of benzene vapors from the subsurface. The pre-remediation estimate of the volume of hydrocarbon-impacted soil containing TPH-g concentrations greater than or equal to 100 mg/kg was approximately 4,107 cubic yards, containing 11,622 pounds of hydrocarbons. In October 2006, three remediation wells were installed, and four-hour air sparging (AS) and soil vapor extraction (SVE) tests were conducted in November 2006. A one-month ozone sparge test was also conducted beginning in December 2006. Between September 2012 and June 2013, five ninety-six hour AS/SVE events were conducted which removed approximately 1,665 pounds of the estimated 11,622 pounds of hydrocarbons. During the remediation, the mass removal rate declined from almost 11 pounds per

7-ELEVEN #23982 (Continued) **S104749439**

hour to 0.5 pounds per hour. The consultant concludes that the secondary contaminant source at the site has been removed to the extent practicable. In the 2014 Corrective Action Plan (CAP) and 2015 CAP Addendum prepared for the case, remediation by natural attenuation (RNA) was selected as the remedial alternative for further reducing the residual dissolved benzene and MTBE concentrations. The environmental consultant states that the dissolved-phase hydrocarbon concentrations appear to be stable and/or decreasing. Based on concentration trends, DEH staff estimate that the Maximum Contaminant Level (MCL) for benzene of 1 microgram per liter (g/l) will be reached in approximately 113 years. The consultant estimates that the secondary MCL for MTBE of 5 g/l will be reached within approximately four years. No water supply/production wells were identified by the consultant within a 1,000-foot radius, and the nearest wells were located at least one half-mile from the site. The consultant recommends case closure based on the following: Groundwater beneath the site has no designated beneficial uses and is not considered a suitable or potentially suitable source of drinking water, free product has not been detected at the site since October 2010, and dissolved-phase hydrocarbon concentrations are generally decreasing or stable. The residual benzene, toluene, ethylbenzene, and xylene impacts are limited to the site, generally around the existing tank system. The consultant also concludes that the case meets the State s Low-Threat Underground Storage Tank Case Closure Policy criteria. The required public notifications and comment/review period were completed, and no comments were received. Groundwater monitoring wells and remediation wells associated with the site will be destroyed under permit number DEH2016-LMWP-002264.

LUST:

Global Id:	T0607301325
Contact Type:	Local Agency Caseworker - Primary Caseworker
Contact Name:	TERESA SHERMAN
Organization Name:	SAN DIEGO COUNTY
Address:	P.O. Box 129261
City:	San Diego
Email:	teresa.sherman@sdcounty.ca.gov
Phone Number:	Not reported

LUST:

Global Id:	T0607301325
Action Type:	ENFORCEMENT
Date:	03/09/2012
Action:	Technical Correspondence / Assistance / Other
Global Id:	T0607301325
Action Type:	ENFORCEMENT
Date:	03/17/2016
Action:	Technical Correspondence / Assistance / Other
Global Id:	T0607301325
Action Type:	Other
Date:	08/17/1993
Action:	Leak Discovery
Global Id:	T0607301325
Action Type:	RESPONSE

7-ELEVEN #23982 (Continued) **S104749439**

Date: 07/30/2010
Action: Monitoring Report - Semi-Annually

Global Id: T0607301325
Action Type: RESPONSE
Date: 01/30/2010
Action: Monitoring Report - Semi-Annually

Global Id: T0607301325
Action Type: RESPONSE
Date: 01/31/2011
Action: Monitoring Report - Semi-Annually

Global Id: T0607301325
Action Type: REMEDIATION
Date: 09/01/2012
Action: Soil Vapor Extraction (SVE)

Global Id: T0607301325
Action Type: ENFORCEMENT
Date: 10/13/1993
Action: Notice of Responsibility

Global Id: T0607301325
Action Type: Other
Date: 08/17/1993
Action: Leak Began

Global Id: T0607301325
Action Type: RESPONSE
Date: 06/01/2012
Action: Interim Remedial Action Plan - Regulator Responded

Global Id: T0607301325
Action Type: RESPONSE
Date: 12/16/2013
Action: Monitoring Report - Quarterly - Regulator Responded

Global Id: T0607301325
Action Type: RESPONSE
Date: 04/08/2015
Action: Monitoring Report - Quarterly - Regulator Responded

Global Id: T0607301325
Action Type: RESPONSE
Date: 12/18/2014
Action: Corrective Action Plan / Remedial Action Plan - Regulator Responded

Global Id: T0607301325
Action Type: RESPONSE
Date: 05/21/2015
Action: Corrective Action Plan / Remedial Action Plan - Addendum - Regulator Responded

Global Id: T0607301325
Action Type: ENFORCEMENT
Date: 07/16/2015
Action: Technical Correspondence / Assistance / Other

7-ELEVEN #23982 (Continued) **S104749439**

Global Id: T0607301325
Action Type: ENFORCEMENT
Date: 02/17/2015
Action: Technical Correspondence / Assistance / Other

Global Id: T0607301325
Action Type: ENFORCEMENT
Date: 05/27/2015
Action: Technical Correspondence / Assistance / Other

Global Id: T0607301325
Action Type: ENFORCEMENT
Date: 08/17/2015
Action: Technical Correspondence / Assistance / Other

Global Id: T0607301325
Action Type: RESPONSE
Date: 07/30/2013
Action: Monitoring Report - Semi-Annually

Global Id: T0607301325
Action Type: RESPONSE
Date: 10/24/2013
Action: Monitoring Report - Quarterly

Global Id: T0607301325
Action Type: RESPONSE
Date: 03/05/2014
Action: Monitoring Report - Quarterly

Global Id: T0607301325
Action Type: RESPONSE
Date: 06/24/2015
Action: Monitoring Report - Quarterly

Global Id: T0607301325
Action Type: RESPONSE
Date: 01/12/2015
Action: Monitoring Report - Quarterly

Global Id: T0607301325
Action Type: RESPONSE
Date: 09/29/2014
Action: Monitoring Report - Quarterly

Global Id: T0607301325
Action Type: RESPONSE
Date: 08/05/2014
Action: Monitoring Report - Quarterly

Global Id: T0607301325
Action Type: RESPONSE
Date: 08/18/2015
Action: Other Report / Document

Global Id: T0607301325
Action Type: Other

7-ELEVEN #23982 (Continued) **S104749439**

Date: 08/23/1993
Action: Leak Reported

Global Id: T0607301325
Action Type: ENFORCEMENT
Date: 07/09/2009
Action: Letter - Notice

Global Id: T0607301325
Action Type: Other
Date: 08/17/1993
Action: Leak Stopped

Global Id: T0607301325
Action Type: RESPONSE
Date: 01/31/2012
Action: Monitoring Report - Semi-Annually

Global Id: T0607301325
Action Type: ENFORCEMENT
Date: 04/26/2013
Action: Technical Correspondence / Assistance / Other

Global Id: T0607301325
Action Type: ENFORCEMENT
Date: 06/27/2012
Action: Technical Correspondence / Assistance / Other

Global Id: T0607301325
Action Type: ENFORCEMENT
Date: 01/24/2017
Action: Closure/No Further Action Letter

Global Id: T0607301325
Action Type: ENFORCEMENT
Date: 01/11/2017
Action: Technical Correspondence / Assistance / Other

Global Id: T0607301325
Action Type: RESPONSE
Date: 07/30/2011
Action: Monitoring Report - Semi-Annually

LUST:
Global Id: T0607301325
Status: Open - Case Begin Date
Status Date: 08/17/1993

Global Id: T0607301325
Status: Open - Remediation
Status Date: 08/28/2003

Global Id: T0607301325
Status: Open - Eligible for Closure
Status Date: 04/20/2016

Global Id: T0607301325

7-ELEVEN #23982 (Continued) **S104749439**

Status: Completed - Case Closed
Status Date: 01/24/2017

HMMD SAN DIEGO:
Name: 7-ELEVEN INC. #23982
Address: 1303 IMPERIAL BEACH BLVD
City,State,Zip: IMPERIAL BEACH, CA 91932
Permit Number: Not reported
Business Type: Not reported
EPA Id Number: CAD981406374
APN: Not reported
Last HMMD Inspection: Not reported
Facility Telephone: 619-424-6947
Permit Status: Permit Renewed
Permit Expiration: Not reported
Date Last Updated: 06/28/2023
Facility Owner: Not reported
Facility Mailing Address: P.O. BOX 711 ATTN: GASOLINE COMPLIANCE, LOC 148, DALLAS, TX 75221
Facility Mailing City: Not reported
Facility Mailing State: Not reported
Facility Mailing Zip: Not reported
UST Owner: Y
Handle Regulated Hazmat: Not reported
Own Or Operate UST: Not reported
Subject To APSA: Not reported
Generate Haz Waste: Y
Treat Haz Waste: N
Generate Medical Waste: Not reported

Inspection Violation:
Record ID: DEH2002-HUPFP-120488
Permit Status: Permit Renewed
Active Permit: Y
Facility Id Number: 37-000-120488
Program Element: Underground Storage Tank
Inspection Type: Routine
Inspection Number: 6170371
Return To Compliance Date: 2019-06-07T00:00:00.000
Nov: No
Violation Classification: Class II
Underground Storage Tank Id: 25383
Container/Tank Id: Not reported
Last Update: 2024-06-21T00:00:00.000
Inspection Date: 2019-06-07T15:50:05.000
Violation Code: 2030025 (TCR 9d) Failure of the line leak detector (LLD) monitoring pressurized piping to meet one or more of the following requirements: Monitored at least hourly. with the capability of detecting a release of 3.0 gallons per hour leak at 10 pounds per square inch and restrict or shut off the flow of product through the piping when a leak is detected. 23 CCR 2636(f)(2)

Record ID: DEH2002-HUPFP-120488
Permit Status: Permit Renewed
Active Permit: Y
Facility Id Number: 37-000-120488
Program Element: Underground Storage Tank

7-ELEVEN #23982 (Continued) **S104749439**

Inspection Type:	Routine
Inspection Number:	6170371
Return To Compliance Date:	2019-06-07T00:00:00.000
Nov:	No
Violation Classification:	Class II
Underground Storage Tank Id:	25383
Container/Tank Id:	Not reported
Last Update:	2024-06-21T00:00:00.000
Inspection Date:	2019-06-07T15:50:05.000
Violation Code:	2030036 (TCR 9b) Failure to comply with one or more of the following overfill prevention equipment requirements: 1. Alert the transfer operator when the tank is 90% full by restricting the flow into the tank or triggering an audible and visual alarm; or 2. Restrict delivery of flow to the tank at least 30m before the tank overfills, provided the restriction occurs when the tank is filled to no more than 95% of capacity and activate an audible alarm at least 5m before the tank overfills; or 3. Provide positive shut-off of flow to the tank when the tank is filled to no more than 95% of capacity; or 4. Provide positive shut-off of flow to the tank so that none of the fittings located on the top of the tank are exposed to product due to overfilling. 5. Install/retrofit overfill prevention equipment that does not use flow restrictors on vent piping to meet overfill prevention equipment requirements when the overfill prevention equipment is installed, repaired, or replaced on and after October 1, 2018. 6. For USTs installed before October 1, 2018, perform an inspection by October 13, 2018 and every 36 months thereafter. 7. For USTs installed on and after October 1, 2018, perform an inspection at installation and every 36 months thereafter. 8. Inspected within 30 days after a repair to the overfill prevention equipment. 9. Inspected using an applicable manufacturer guidelines, industry codes, engineering standards, or a method approved by a professional engineer. 10. Inspected by a certified UST service technician. 11. Maintain records of overfill prevention equipment inspection for 36 months. 23 CCR 2635(c)(1), 2635(d), 2637.2(a-c), 2665, 2712(b)(1)(G)
Record ID:	DEH2002-HUPFP-120488
Permit Status:	Permit Renewed
Active Permit:	Y
Facility Id Number:	37-000-120488
Program Element:	Underground Storage Tank
Inspection Type:	Routine
Inspection Number:	6944659
Return To Compliance Date:	2022-06-29T00:00:00.000
Nov:	No
Violation Classification:	Not reported
Underground Storage Tank Id:	4
Container/Tank Id:	Not reported
Last Update:	2024-06-21T00:00:00.000
Inspection Date:	2022-06-29T00:00:00.000
Violation Code:	2030043 (TCR 9d) Failure of the leak detection equipment to be installed, calibrated, operated, and/or maintained in accordance with manufacturer's instructions. 23 CCR 2638(a), 2641(j)

UST DTL:

Record ID:	DEH2002-HUPFP-120488
Permit Status:	Permit Renewed
Active Permit:	Y

7-ELEVEN #23982 (Continued) **S104749439**

Facility Id Number:	37-000-120488
Facility Type (Ust Facility):	Motor Vehicle Fueling
Tank Owner Name:	NAVKARN HUNDAL
Tankid:	1
Tank Status:	SEE FILE
Date Ust Permanently Closed:	07/25/2013
Tank Use:	Motor Vehicle Fueling
Piping System Type:	Pressure
Last Updated:	2017-09-27T00:54:55.000
Tank Capacityin Gallons:	10000
Tank Contents:	Premium Unleaded
Type Of Tank:	Single Wall

Record ID:	DEH2002-HUPFP-120488
Permit Status:	Permit Renewed
Active Permit:	Y
Facility Id Number:	37-000-120488
Facility Type (Ust Facility):	Motor Vehicle Fueling
Tank Owner Name:	NAVKARN HUNDAL
Tankid:	2
Tank Status:	SEE FILE
Date Ust Permanently Closed:	07/25/2013
Tank Use:	Motor Vehicle Fueling
Piping System Type:	Pressure
Last Updated:	2017-09-27T00:54:55.000
Tank Capacityin Gallons:	10000
Tank Contents:	Regular Unleaded
Type Of Tank:	Single Wall

Record ID:	DEH2002-HUPFP-120488
Permit Status:	Permit Renewed
Active Permit:	Y
Facility Id Number:	37-000-120488
Facility Type (Ust Facility):	Motor Vehicle Fueling
Tank Owner Name:	NAVKARN HUNDAL
Tankid:	3
Tank Status:	SEE FILE
Date Ust Permanently Closed:	07/25/2013
Tank Use:	Motor Vehicle Fueling
Piping System Type:	Pressure
Last Updated:	2017-09-27T00:54:55.000
Tank Capacityin Gallons:	10000
Tank Contents:	Midgrade Unleaded
Type Of Tank:	Single Wall

Record ID:	DEH2002-HUPFP-120488
Permit Status:	Permit Renewed
Active Permit:	Y
Facility Id Number:	37-000-120488
Facility Type (Ust Facility):	Motor Vehicle Fueling
Tank Owner Name:	NAVKARN SINGH HUNDAL
Tankid:	4
Tank Status:	Active
Date Ust Permanently Closed:	Not reported
Tank Use:	1a
Piping System Type:	Pressure
Last Updated:	2024-06-21T02:31:25.000

7-ELEVEN #23982 (Continued) **S104749439**

Tank Capacityin Gallons:	20000
Tank Contents:	Regular Unleaded
Type Of Tank:	Double Wall
Record ID:	DEH2002-HUPFP-120488
Permit Status:	Permit Renewed
Active Permit:	Y
Facility Id Number:	37-000-120488
Facility Type (Ust Facility):	Motor Vehicle Fueling
Tank Owner Name:	NAVKARN SINGH HUNDAL
Tankid:	5
Tank Status:	Active
Date Ust Permanently Closed:	Not reported
Tank Use:	1a
Piping System Type:	Pressure
Last Updated:	2024-06-21T02:31:25.000
Tank Capacityin Gallons:	8000
Tank Contents:	Premium Unleaded
Type Of Tank:	Double Wall
Record ID:	DEH2002-HUPFP-120488
Permit Status:	Permit Renewed
Active Permit:	Y
Facility Id Number:	37-000-120488
Facility Type (Ust Facility):	Motor Vehicle Fueling
Tank Owner Name:	NAVKARN SINGH HUNDAL
Tankid:	6
Tank Status:	Active
Date Ust Permanently Closed:	Not reported
Tank Use:	1a
Piping System Type:	Pressure
Last Updated:	2024-06-21T02:31:25.000
Tank Capacityin Gallons:	12000
Tank Contents:	Diesel
Type Of Tank:	Double Wall

Waste and Materials:

Record ID:	DEH2002-HUPFP-120488
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2021-HCHEM-0289076
Trade Secret:	N
Hazardous Material Type:	Mixture
Last Updated:	2021-07-07T02:32:10.000
Chemical Name:	GASOLINE
Common Name:	GASOLINE (GRADES: REGULAR, PREMIUM)
Case Number:	8006-61-9
Record ID:	DEH2002-HUPFP-120488
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2021-HCHEM-0289077
Trade Secret:	N
Hazardous Material Type:	Pure
Last Updated:	2021-07-07T02:32:10.000
Chemical Name:	CARBON DIOXIDE
Common Name:	CARBON DIOXIDE, REFRIGERATED LIQUID

7-ELEVEN #23982 (Continued) **S104749439**

Case Number: 124-38-9

Record ID: DEH2002-HUPFP-120488
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2021-HCHEM-0289078
Trade Secret: N
Hazardous Material Type: Pure
Last Updated: 2021-07-07T02:32:10.000
Chemical Name: Diesel Fuel No. 2
Common Name: Diesel Fuel No. 2
Case Number: 68476-34-6

Record ID: DEH2002-HUPFP-120488
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2021-HWAST-0257947
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2021-07-07T02:32:10.000
Chemical Name: WASTE ABSORBENT & SPENT DISPENSER FUEL FILTERS
Common Name: WASTE ABSORBENT & SPENT DISPENSER FUEL FILTERS
Case Number: Not reported

Record ID: DEH2002-HUPFP-120488
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2021-HWAST-0257948
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2021-07-07T02:32:10.000
Chemical Name: SUMP WASTE CLEAN-UP, TEST WATER
Common Name: SUMP WASTE CLEAN-UP, TEST WATER
Case Number: Not reported

Record ID: DEH2002-HUPFP-120488
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2022-HCHEM-0326673
Trade Secret: N
Hazardous Material Type: Pure
Last Updated: 2022-12-16T02:23:49.000
Chemical Name: GASOLINE
Common Name: GASOLINE (GRADES: REGULAR, PREMIUM)
Case Number: 8006-61-9

Record ID: DEH2002-HUPFP-120488
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2022-HCHEM-0326674
Trade Secret: N
Hazardous Material Type: Pure
Last Updated: 2022-12-16T02:23:49.000
Chemical Name: CARBON DIOXIDE
Common Name: CARBON DIOXIDE, REFRIGERATED LIQUID
Case Number: 124-38-9

7-ELEVEN #23982 (Continued) **S104749439**

Record ID:	DEH2002-HUPFP-120488
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2022-HCHEM-0326675
Trade Secret:	N
Hazardous Material Type:	Pure
Last Updated:	2022-12-16T02:23:49.000
Chemical Name:	DIESEL
Common Name:	DIESEL
Case Number:	68476-34-6

Record ID:	DEH2002-HUPFP-120488
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2022-HWAST-0293593
Trade Secret:	N
Hazardous Material Type:	Not reported
Last Updated:	2022-12-16T02:23:49.000
Chemical Name:	Not reported
Common Name:	WASTE ABSORBENT & SPENT DISPENSER FUEL FILTERS
Case Number:	Not reported

Record ID:	DEH2002-HUPFP-120488
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2022-HWAST-0293594
Trade Secret:	N
Hazardous Material Type:	Not reported
Last Updated:	2022-12-16T02:23:49.000
Chemical Name:	Not reported
Common Name:	SUMP WASTE CLEAN-UP, TEST WATER
Case Number:	Not reported

Record ID:	DEH2002-HUPFP-120488
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2023-HCHEM-0368276
Trade Secret:	N
Hazardous Material Type:	Pure
Last Updated:	2023-06-07T02:31:16.000
Chemical Name:	GASOLINE
Common Name:	GASOLINE (GRADES: REGULAR, PREMIUM)
Case Number:	8006-61-9

Record ID:	DEH2002-HUPFP-120488
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2023-HCHEM-0368277
Trade Secret:	N
Hazardous Material Type:	Pure
Last Updated:	2023-06-07T02:31:16.000
Chemical Name:	CARBON DIOXIDE
Common Name:	CARBON DIOXIDE, REFRIGERATED LIQUID
Case Number:	124-38-9

Record ID:	DEH2002-HUPFP-120488
Permit Status:	Permit Renewed

7-ELEVEN #23982 (Continued) **S104749439**

Active Permit:	Y
Child Record Id:	DEH2023-HCHEM-0368278
Trade Secret:	N
Hazardous Material Type:	Pure
Last Updated:	2023-06-07T02:31:16.000
Chemical Name:	DIESEL
Common Name:	DIESEL
Case Number:	68476-34-6

Record ID:	DEH2002-HUPFP-120488
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2023-HWAST-0337053
Trade Secret:	N
Hazardous Material Type:	Not reported
Last Updated:	2023-06-07T02:31:16.000
Chemical Name:	Not reported
Common Name:	WASTE ABSORBENT & SPENT DISPENSER FUEL FILTERS
Case Number:	Not reported

Record ID:	DEH2002-HUPFP-120488
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2023-HWAST-0337054
Trade Secret:	N
Hazardous Material Type:	Not reported
Last Updated:	2023-06-07T02:31:16.000
Chemical Name:	Not reported
Common Name:	SUMP WASTE CLEAN-UP, TEST WATER
Case Number:	Not reported

Record ID:	DEH2002-HUPFP-120488
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2023-HCHEM-0373557
Trade Secret:	N
Hazardous Material Type:	Pure
Last Updated:	2023-06-28T01:29:58.000
Chemical Name:	GASOLINE
Common Name:	GASOLINE (GRADES: REGULAR, PREMIUM)
Case Number:	8006-61-9

Record ID:	DEH2002-HUPFP-120488
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2023-HCHEM-0373558
Trade Secret:	N
Hazardous Material Type:	Pure
Last Updated:	2023-06-28T01:29:58.000
Chemical Name:	CARBON DIOXIDE
Common Name:	CARBON DIOXIDE, REFRIGERATED LIQUID
Case Number:	124-38-9

Record ID:	DEH2002-HUPFP-120488
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2023-HCHEM-0373559

7-ELEVEN #23982 (Continued) **S104749439**

Trade Secret:	N
Hazardous Material Type:	Pure
Last Updated:	2023-06-28T01:29:58.000
Chemical Name:	DIESEL
Common Name:	DIESEL
Case Number:	68476-34-6
Record ID:	DEH2002-HUPFP-120488
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2023-HCHEM-0373560
Trade Secret:	N
Hazardous Material Type:	Mixture
Last Updated:	2023-06-28T01:29:58.000
Chemical Name:	Not reported
Common Name:	PROPANE
Case Number:	Not reported
Record ID:	DEH2002-HUPFP-120488
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2023-HWAST-0342941
Trade Secret:	N
Hazardous Material Type:	Not reported
Last Updated:	2023-06-28T01:29:58.000
Chemical Name:	Not reported
Common Name:	WASTE ABSORBENT & SPENT DISPENSER FUEL FILTERS
Case Number:	Not reported
Record ID:	DEH2002-HUPFP-120488
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2023-HWAST-0342942
Trade Secret:	N
Hazardous Material Type:	Not reported
Last Updated:	2023-06-28T01:29:58.000
Chemical Name:	Not reported
Common Name:	SUMP WASTE CLEAN-UP, TEST WATER
Case Number:	Not reported
Record ID:	DEH2002-HUPFP-120488
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2018-HCHEM-0178066
Trade Secret:	N
Hazardous Material Type:	Mixture
Last Updated:	2019-08-22T00:41:36.000
Chemical Name:	GASOLINE
Common Name:	GASOLINE (GRADES: REGULAR, MIDGRADE, PREMIUM)
Case Number:	8006-61-9
Record ID:	DEH2002-HUPFP-120488
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2018-HCHEM-0178067
Trade Secret:	N
Hazardous Material Type:	Pure

7-ELEVEN #23982 (Continued) **S104749439**

Last Updated:	2019-08-22T00:41:36.000
Chemical Name:	CARBON DIOXIDE
Common Name:	CARBON DIOXIDE, REFRIGERATED LIQUID
Case Number:	124-38-9
Record ID:	DEH2002-HUPFP-120488
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2018-HWAST-0152584
Trade Secret:	N
Hazardous Material Type:	Not reported
Last Updated:	2019-08-22T00:41:37.000
Chemical Name:	WASTE ABSORBENT & SPENT DISPENSER FUEL FILTERS
Common Name:	WASTE ABSORBENT & SPENT DISPENSER FUEL FILTERS
Case Number:	Not reported
Record ID:	DEH2002-HUPFP-120488
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2018-HWAST-0152585
Trade Secret:	N
Hazardous Material Type:	Not reported
Last Updated:	2019-08-22T00:41:37.000
Chemical Name:	SUMP WASTE CLEAN-UP, TEST WATER
Common Name:	SUMP WASTE CLEAN-UP, TEST WATER
Case Number:	Not reported
Record ID:	DEH2002-HUPFP-120488
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2022-HCHEM-0323406
Trade Secret:	N
Hazardous Material Type:	Pure
Last Updated:	2022-03-11T01:15:49.000
Chemical Name:	GASOLINE
Common Name:	GASOLINE (GRADES: REGULAR, PREMIUM)
Case Number:	8006-61-9
Record ID:	DEH2002-HUPFP-120488
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2022-HCHEM-0323407
Trade Secret:	N
Hazardous Material Type:	Pure
Last Updated:	2022-03-11T01:15:49.000
Chemical Name:	CARBON DIOXIDE
Common Name:	CARBON DIOXIDE, REFRIGERATED LIQUID
Case Number:	124-38-9
Record ID:	DEH2002-HUPFP-120488
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2022-HCHEM-0323408
Trade Secret:	N
Hazardous Material Type:	Pure
Last Updated:	2022-03-11T01:15:49.000
Chemical Name:	DIESEL

7-ELEVEN #23982 (Continued) **S104749439**

Common Name: DIESEL
Case Number: 68476-34-6

Record ID: DEH2002-HUPFP-120488
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2022-HWAST-0290494
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2022-03-11T01:15:49.000
Chemical Name: Not reported
Common Name: WASTE ABSORBENT & SPENT DISPENSER FUEL FILTERS
Case Number: Not reported

Record ID: DEH2002-HUPFP-120488
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2017-HCHEM-0130590
Trade Secret: N
Hazardous Material Type: Mixture
Last Updated: 2017-09-27T00:54:54.000
Chemical Name: GASOLINE
Common Name: GASOLINE (GRADES: REGULAR, MIDGRADE, PREMIUM)
Case Number: 8006-61-9

Record ID: DEH2002-HUPFP-120488
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2017-HCHEM-0130591
Trade Secret: N
Hazardous Material Type: Pure
Last Updated: 2017-09-27T00:54:54.000
Chemical Name: CARBON DIOXIDE
Common Name: CARBON DIOXIDE, REFRIGERATED LIQUID
Case Number: 124-38-9

Record ID: DEH2002-HUPFP-120488
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2017-HWAST-0109143
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2017-09-27T00:54:54.000
Chemical Name: WASTE ABSORBENT & SPENT DISPENSER FUEL FILTERS
Common Name: WASTE ABSORBENT & SPENT DISPENSER FUEL FILTERS
Case Number: Not reported

Record ID: DEH2002-HUPFP-120488
Permit Status: Permit Renewed
Active Permit: Y
Child Record Id: DEH2017-HWAST-0109144
Trade Secret: N
Hazardous Material Type: Not reported
Last Updated: 2017-09-27T00:54:54.000
Chemical Name: SUMP WASTE CLEAN-UP, TEST WATER
Common Name: SUMP WASTE CLEAN-UP, TEST WATER
Case Number: Not reported

7-ELEVEN #23982 (Continued) **S104749439**

Name:	7-ELEVEN #23982
Address:	1303 IMPERIAL BEACH BL
City,State,Zip:	IMPERIAL BEACH, CA 91932
Permit Number:	120488
Business Type:	6HK28
EPA Id Number:	CAD981406374
APN:	633-031-01-00
Last HMMD Inspection:	07/13/2012
Facility Telephone:	619-424-6947
Permit Status:	OPEN
Permit Expiration:	06/30/2013
Date Last Updated:	11/02/2012
Facility Owner:	7-ELEVEN, INC.
Facility Mailing Address:	P O BOX 711
Facility Mailing City:	DALLAS
Facility Mailing State:	TX
Facility Mailing Zip:	75221-
UST Owner:	7-ELEVEN
Handle Regulated Hazmat:	Y
Own Or Operate UST:	Y
Subject To APSA:	Not reported
Generate Haz Waste:	Not reported
Treat Haz Waste:	Not reported
Generate Medical Waste:	Not reported

Inventory Active Permits (not SQG Medical):

Permit Number:	120488
Update Date:	11/02/2012
Case Number:	8006-61-9
Name:	MIDGRADE UNLEADED
Other Information:	UNDERGROUND TANK 120488 T002
Material Waste:	Material
Hazardous Categories 1:	FIRE
Hazardous Categories 2:	Not reported

Permit Number:	120488
Update Date:	11/02/2012
Case Number:	8006-61-9
Name:	PREMIUM UNLEADED
Other Information:	UNDERGROUND TANK 120488 T003
Material Waste:	Material
Hazardous Categories 1:	FIRE
Hazardous Categories 2:	Not reported

Permit Number:	120488
Update Date:	11/02/2012
Case Number:	8006-61-9
Name:	REGULAR UNLEADED
Other Information:	UNDERGROUND TANK 120488 T001 REGULAR UNLEADED
Material Waste:	Material
Hazardous Categories 1:	FIRE
Hazardous Categories 2:	Not reported

Permit Number:	120488
Update Date:	11/02/2012
Case Number:	Not reported
Name:	WASTE 134 AQUEOUS SOL'N W/LESS 10% ORG
Other Information:	WATER & FUEL

7-ELEVEN #23982 (Continued) **S104749439**

Material Waste: Waste
Hazardous Categories 1: Not reported
Hazardous Categories 2: Not reported

Permit Number: 120488
Update Date: 11/02/2012
Case Number: Not reported
Name: WASTE 352 ORGANIC SOLIDS (OTHER)
Other Information: WASTE FUEL FILTERS / ABSORBENT
Material Waste: Waste
Hazardous Categories 1: Not reported
Hazardous Categories 2: Not reported

Violations Active Permits:

Permit Number: 120488
Update Date: 11/02/2012
Inspection Date: 07/08/2004
Violation Code: 6HV3101
Violation: UPF PERMIT NOT CURRENT/ONSITE
Violation Citation: Current UPF permit not obtained/not available. 25284; 68.905, 68.1003, 68.1005
Activity: ACTIVE

Permit Number: 120488
Update Date: 11/02/2012
Inspection Date: 07/08/2004
Violation Code: 6HV3107
Violation: MONITORING PROCEDURES NOT AVAIL/TO HMD
Violation Citation: Monitoring procedures not available/complete/submitted to HMD 2632(b)& (d), 2634(d), 2641(h), 2711(a)(9)
Activity: ACTIVE

Permit Number: 120488
Update Date: 11/02/2012
Inspection Date: 07/08/2004
Violation Code: 6HV3108
Violation: UST ER RESPONSE PLAN NOT COMPLETE/AVAIL
Violation Citation: Emergency Response Plan is not available/complete. 25289(b); 2632(b), 2634(e), 2641(h)
Activity: ACTIVE

Permit Number: 120488
Update Date: 11/02/2012
Inspection Date: 07/08/2004
Violation Code: 6HV3109
Violation: NO SCALED PLOT PLAN AVAIL/TO HMD
Violation Citation: Scaled Plot plan showing tank, piping & equipment location not available/complete/submitted to HMD. 2711(a)(8), 2632(d)(1) (C)
Activity: ACTIVE

Permit Number: 120488
Update Date: 11/02/2012
Inspection Date: 07/08/2004
Violation Code: 6HV3152
Violation: ALL MAINT/MONITOR RECORDS NOT AVAILABLE
Violation Citation: All maintenance/monitoring/calibration/ repair records not available. 25293; 2712 (b)

7-ELEVEN #23982 (Continued) **S104749439**

Activity:	ACTIVE
Permit Number:	120488
Update Date:	11/02/2012
Inspection Date:	07/08/2004
Violation Code:	6HV3263
Violation:	MONITOR SYSTEM NOT ALL FUNCTIONAL
Violation Citation:	Monitoring system components &/or devices are not all functional. 2630, 2641(j), 2632
Activity:	ACTIVE
Permit Number:	120488
Update Date:	11/02/2012
Inspection Date:	07/08/2004
Violation Code:	6HV3263
Violation:	MONITOR SYSTEM NOT ALL FUNCTIONAL
Violation Citation:	Monitoring system components &/or devices are not all functional. 2630, 2641(j), 2632
Activity:	ACTIVE
Permit Number:	120488
Update Date:	11/02/2012
Inspection Date:	07/08/2004
Violation Code:	6HV3507
Violation:	ANNUAL SIR REPORT NOT SUBMITTED
Violation Citation:	SINGLE WALLED TANKS:OPTION 2: Annual Statistical Inventory Reconcilliation (SIR) report not submitted. 2646.1(j)
Activity:	ACTIVE
Permit Number:	120488
Update Date:	11/02/2012
Inspection Date:	07/08/2004
Violation Code:	6HV3507
Violation:	ANNUAL SIR REPORT NOT SUBMITTED
Violation Citation:	SINGLE WALLED TANKS:OPTION 2: Annual Statistical Inventory Reconcilliation (SIR) report not submitted. 2646.1(j)
Activity:	ACTIVE
Permit Number:	120488
Update Date:	11/02/2012
Inspection Date:	07/08/2004
Violation Code:	6HV3507
Violation:	ANNUAL SIR REPORT NOT SUBMITTED
Violation Citation:	SINGLE WALLED TANKS:OPTION 2: Annual Statistical Inventory Reconcilliation (SIR) report not submitted. 2646.1(j)
Activity:	ACTIVE
Permit Number:	120488
Update Date:	11/02/2012
Inspection Date:	07/21/2005
Violation Code:	6HV3101
Violation:	UPF PERMIT NOT CURRENT/ONSITE
Violation Citation:	Current UPF permit not obtained/not available. 25284; 68.905, 68.1003, 68.1005
Activity:	ACTIVE
Permit Number:	120488

7-ELEVEN #23982 (Continued) **S104749439**

Update Date: 11/02/2012
Inspection Date: 07/21/2005
Violation Code: 6HV3158
Violation: ALL OPERATING CONDITIONS NOT MET
Violation Citation: All permit operating conditions not met. 25284; 2712
Activity: ACTIVE

Permit Number: 120488
Update Date: 11/02/2012
Inspection Date: 07/21/2005
Violation Code: 6HV3107
Violation: MONITORING PROCEDURES NOT AVAIL/TO HMD
Violation Citation: Monitoring procedures not available/complete/submitted to HMD 2632(b)& (d), 2634(d), 2641(h), 2711(a)(9)
Activity: ACTIVE

Permit Number: 120488
Update Date: 11/02/2012
Inspection Date: 07/21/2005
Violation Code: 6HV3109
Violation: NO SCALED PLOT PLAN AVAIL/TO HMD
Violation Citation: Scaled Plot plan showing tank, piping & equipment location not available/complete/submitted to HMD. 2711(a)(8), 2632(d)(1) (C)
Activity: ACTIVE

Permit Number: 120488
Update Date: 11/02/2012
Inspection Date: 07/21/2005
Violation Code: 6HV3254
Violation: UST SYSTEM W/O APPROVED OVERFILL PROTECT
Violation Citation: UST system does not have an approved overfill protection system. 2635(b)(2)
Activity: ACTIVE

Permit Number: 120488
Update Date: 11/02/2012
Inspection Date: 07/21/2005
Violation Code: 6HV3254
Violation: UST SYSTEM W/O APPROVED OVERFILL PROTECT
Violation Citation: UST system does not have an approved overfill protection system. 2635(b)(2)
Activity: ACTIVE

Permit Number: 120488
Update Date: 11/02/2012
Inspection Date: 07/21/2005
Violation Code: 6HV3254
Violation: UST SYSTEM W/O APPROVED OVERFILL PROTECT
Violation Citation: UST system does not have an approved overfill protection system. 2635(b)(2)
Activity: ACTIVE

Permit Number: 120488
Update Date: 11/02/2012
Inspection Date: 07/21/2005
Violation Code: 6HV3263
Violation: MONITOR SYSTEM NOT ALL FUNCTIONAL

7-ELEVEN #23982 (Continued) **S104749439**

Violation Citation:	Monitoring system components &/or devices are not all functional. 2630, 2641(j), 2632
Activity:	ACTIVE
Permit Number:	120488
Update Date:	11/02/2012
Inspection Date:	07/21/2005
Violation Code:	6HV3263
Violation:	MONITOR SYSTEM NOT ALL FUNCTIONAL
Violation Citation:	Monitoring system components &/or devices are not all functional. 2630, 2641(j), 2632
Activity:	ACTIVE
Permit Number:	120488
Update Date:	11/02/2012
Inspection Date:	07/21/2005
Violation Code:	6HV3263
Violation:	MONITOR SYSTEM NOT ALL FUNCTIONAL
Violation Citation:	Monitoring system components &/or devices are not all functional. 2630, 2641(j), 2632
Activity:	ACTIVE
Permit Number:	120488
Update Date:	11/02/2012
Inspection Date:	07/21/2005
Violation Code:	6HV3501
Violation:	NO MONTHLY 0.2 GPH TANK GAUGING TEST
Violation Citation:	SINGLE WALLED TANKS:OPTION 1: Monthly 0.2 gallon per hour tank gauging test not performed. 2643(b)(1)
Activity:	ACTIVE
Permit Number:	120488
Update Date:	11/02/2012
Inspection Date:	07/21/2005
Violation Code:	6HV3501
Violation:	NO MONTHLY 0.2 GPH TANK GAUGING TEST
Violation Citation:	SINGLE WALLED TANKS:OPTION 1: Monthly 0.2 gallon per hour tank gauging test not performed. 2643(b)(1)
Activity:	ACTIVE
Permit Number:	120488
Update Date:	11/02/2012
Inspection Date:	07/21/2005
Violation Code:	6HV3501
Violation:	NO MONTHLY 0.2 GPH TANK GAUGING TEST
Violation Citation:	SINGLE WALLED TANKS:OPTION 1: Monthly 0.2 gallon per hour tank gauging test not performed. 2643(b)(1)
Activity:	ACTIVE
Permit Number:	120488
Update Date:	11/02/2012
Inspection Date:	07/21/2005
Violation Code:	6HV0138
Violation:	NO TSDF SIGNED MANIFEST ONSITE
Violation Citation:	Generator has not maintained the required signed copy of the hazardous waste manifest from the TSD facility on site for review. CCR 66262.40(a)

7-ELEVEN #23982 (Continued) **S104749439**

Activity: ACTIVE

Permit Number: 120488
Update Date: 11/02/2012
Inspection Date: 07/21/2005
Violation Code: 6HV0202
Violation: WASTE CONTAINER W/O LABELS
Violation Citation: Hazardous waste containers &/or tanks are missing labels, accumulation date and/or are improperly labeled. CCR 66262.34(a)(2); 66262.34(a)(3) & 66262.34(f)
Activity: ACTIVE

Permit Number: 120488
Update Date: 11/02/2012
Inspection Date: 07/22/2011
Violation Code: 6HV3164
Violation: MONITOR EQUIP NOT PER MANUF. SPECS
Violation Citation: All monitoring equipment not installed, calibrated, operated, and/or maintained per manufacturer instructions. 2638(a), 2641(j)
Activity: ACTIVE

Permit Number: 120488
Update Date: 11/02/2012
Inspection Date: 07/22/2011
Violation Code: 6HV3255
Violation: SPILL CONTAIN. NOT DRY/IN GOOD CONDITION
Violation Citation: Spill container is not in good condition and/or liquid free. 2635(b)(1), 2636(a)(1)
Activity: ACTIVE

UST:
UST Name: UNDERGROUND TANK 120488 T001
Last Update: 2012-11-02 14:17:38
Permit Number: 120488
Tank Type: SINGLE WALL
Additional Id: 23982-1 REGULAR UNLEADED/RT4261
Capacity Gallons: 9816
UST Contents: REGULAR UNLEADED
Other Content Info: REGULAR UNLEADED
Reg Status: ACTIVE
Remove Close Date: Not reported
Year Installed: 1983-01-01 00:00:00
Pipe Type: DOUBLE WALL
Delivery System: PRESSURE
Monitor Code: 15
UST Monitor Method: SW TANK DW PRESSURE PIPE W/ SHUTOFF AND ALARM ON LLD AND CERTIFIED ATG: IN-TANK TEST MONTHLY

UST Name: UNDERGROUND TANK 120488 T002
Last Update: 2012-11-02 14:17:38
Permit Number: 120488
Tank Type: SINGLE WALL
Additional Id: 23982-2 LEADED/RT4261
Capacity Gallons: 9816
UST Contents: MIDGRADE UNLEADED
Other Content Info: MIDGRADE UNLEADED
Reg Status: ACTIVE

7-ELEVEN #23982 (Continued) **S104749439**

Remove Close Date:	Not reported
Year Installed:	1983-01-01 00:00:00
Pipe Type:	DOUBLE WALL
Delivery System:	PRESSURE
Monitor Code:	15
UST Monitor Method:	SW TANK DW PRESSURE PIPE W/ SHUTOFF AND ALARM ON LLD AND CERTIFIED ATG: IN-TANK TEST MONTHLY

UST Name:	UNDERGROUND TANK 120488 T003
Last Update:	2012-11-02 14:17:38
Permit Number:	120488
Tank Type:	SINGLE WALL
Additional Id:	23982-3 SUPER UNLEADED/RT4261
Capacity Gallons:	9816
UST Contents:	PREMIUM UNLEADED
Other Content Info:	PREMIUM UNLEADED
Reg Status:	ACTIVE
Remove Close Date:	Not reported
Year Installed:	1983-01-01 00:00:00
Pipe Type:	DOUBLE WALL
Delivery System:	PRESSURE
Monitor Code:	15
UST Monitor Method:	SW TANK DW PRESSURE PIPE W/ SHUTOFF AND ALARM ON LLD AND CERTIFIED ATG: IN-TANK TEST MONTHLY

Name:	7-ELEVEN #23982
Address:	1303 IMPERIAL BEACH BL
City,State,Zip:	IMPERIAL BEACH, CA 91932
Permit Number:	120488
Business Type:	6HK28
EPA Id Number:	CAD981406374
APN:	633-031-01-00
Last HMMD Inspection:	07/13/2012
Facility Telephone:	619-424-6947
Permit Status:	OPEN
Permit Expiration:	06/30/2013
Date Last Updated:	11/02/2012
Facility Owner:	7-ELEVEN, INC.
Facility Mailing Address:	P O BOX 711
Facility Mailing City:	DALLAS
Facility Mailing State:	TX
Facility Mailing Zip:	75221-
UST Owner:	7-ELEVEN
Handle Regulated Hazmat:	Y
Own Or Operate UST:	Y
Subject To APSA:	Not reported
Generate Haz Waste:	Y
Treat Haz Waste:	Not reported
Generate Medical Waste:	Not reported

Inventory Active Permits (not SQG Medical):

Permit Number:	120488
Update Date:	11/02/2012
Case Number:	8006-61-9
Name:	MIDGRADE UNLEADED
Other Information:	UNDERGROUND TANK 120488 T002
Material Waste:	Material

7-ELEVEN #23982 (Continued) **S104749439**

Hazardous Categories 1: FIRE
Hazardous Categories 2: Not reported

Permit Number: 120488
Update Date: 11/02/2012
Case Number: 8006-61-9
Name: PREMIUM UNLEADED
Other Information: UNDERGROUND TANK 120488 T003
Material Waste: Material
Hazardous Categories 1: FIRE
Hazardous Categories 2: Not reported

Permit Number: 120488
Update Date: 11/02/2012
Case Number: 8006-61-9
Name: REGULAR UNLEADED
Other Information: UNDERGROUND TANK 120488 T001 REGULAR UNLEADED
Material Waste: Material
Hazardous Categories 1: FIRE
Hazardous Categories 2: Not reported

Permit Number: 120488
Update Date: 11/02/2012
Case Number: Not reported
Name: WASTE 134 AQUEOUS SOL'N W/LESS 10% ORG
Other Information: WATER & FUEL
Material Waste: Waste
Hazardous Categories 1: Not reported
Hazardous Categories 2: Not reported

Permit Number: 120488
Update Date: 11/02/2012
Case Number: Not reported
Name: WASTE 352 ORGANIC SOLIDS (OTHER)
Other Information: WASTE FUEL FILTERS / ABSORBENT
Material Waste: Waste
Hazardous Categories 1: Not reported
Hazardous Categories 2: Not reported

Violations Active Permits:

Permit Number: 120488
Update Date: 11/02/2012
Inspection Date: 07/08/2004
Violation Code: 6HV3101
Violation: UPF PERMIT NOT CURRENT/ONSITE
Violation Citation: Current UPF permit not obtained/not available. 25284; 68.905, 68.1003, 68.1005
Activity: ACTIVE

Permit Number: 120488
Update Date: 11/02/2012
Inspection Date: 07/08/2004
Violation Code: 6HV3107
Violation: MONITORING PROCEDURES NOT AVAIL/TO HMD
Violation Citation: Monitoring procedures not available/complete/submitted to HMD 2632(b)& (d), 2634(d), 2641(h), 2711(a)(9)
Activity: ACTIVE

7-ELEVEN #23982 (Continued) **S104749439**

Permit Number:	120488
Update Date:	11/02/2012
Inspection Date:	07/08/2004
Violation Code:	6HV3108
Violation:	UST ER RESPONSE PLAN NOT COMPLETE/AVAIL
Violation Citation:	Emergency Response Plan is not available/complete. 25289(b); 2632(b), 2634(e), 2641(h)
Activity:	ACTIVE
Permit Number:	120488
Update Date:	11/02/2012
Inspection Date:	07/08/2004
Violation Code:	6HV3109
Violation:	NO SCALED PLOT PLAN AVAIL/TO HMD
Violation Citation:	Scaled Plot plan showing tank, piping & equipment location not available/complete/submitted to HMD. 2711(a)(8), 2632(d)(1) (C)
Activity:	ACTIVE
Permit Number:	120488
Update Date:	11/02/2012
Inspection Date:	07/08/2004
Violation Code:	6HV3152
Violation:	ALL MAINT/MONITOR RECORDS NOT AVAILABLE
Violation Citation:	All maintenance/monitoring/calibration/ repair records not available. 25293; 2712 (b)
Activity:	ACTIVE
Permit Number:	120488
Update Date:	11/02/2012
Inspection Date:	07/08/2004
Violation Code:	6HV3263
Violation:	MONITOR SYSTEM NOT ALL FUNCTIONAL
Violation Citation:	Monitoring system components &/or devices are not all functional. 2630, 2641(j), 2632
Activity:	ACTIVE
Permit Number:	120488
Update Date:	11/02/2012
Inspection Date:	07/08/2004
Violation Code:	6HV3263
Violation:	MONITOR SYSTEM NOT ALL FUNCTIONAL
Violation Citation:	Monitoring system components &/or devices are not all functional. 2630, 2641(j), 2632
Activity:	ACTIVE
Permit Number:	120488
Update Date:	11/02/2012
Inspection Date:	07/08/2004
Violation Code:	6HV3507
Violation:	ANNUAL SIR REPORT NOT SUBMITTED
Violation Citation:	SINGLE WALLED TANKS:OPTION 2: Annual Statistical Inventory Reconcilliation (SIR) report not submitted. 2646.1(j)
Activity:	ACTIVE
Permit Number:	120488
Update Date:	11/02/2012
Inspection Date:	07/08/2004

7-ELEVEN #23982 (Continued) **S104749439**

Violation Code: 6HV3507
Violation: ANNUAL SIR REPORT NOT SUBMITTED
Violation Citation: SINGLE WALLED TANKS:OPTION 2: Annual Statistical Inventory Reconcilliation (SIR) report not submitted. 2646.1(j)
Activity: ACTIVE

Permit Number: 120488
Update Date: 11/02/2012
Inspection Date: 07/08/2004
Violation Code: 6HV3507
Violation: ANNUAL SIR REPORT NOT SUBMITTED
Violation Citation: SINGLE WALLED TANKS:OPTION 2: Annual Statistical Inventory Reconcilliation (SIR) report not submitted. 2646.1(j)
Activity: ACTIVE

Permit Number: 120488
Update Date: 11/02/2012
Inspection Date: 07/21/2005
Violation Code: 6HV3101
Violation: UPF PERMIT NOT CURRENT/ONSITE
Violation Citation: Current UPF permit not obtained/not available. 25284; 68.905, 68.1003, 68.1005
Activity: ACTIVE

Permit Number: 120488
Update Date: 11/02/2012
Inspection Date: 07/21/2005
Violation Code: 6HV3158
Violation: ALL OPERATING CONDITIONS NOT MET
Violation Citation: All permit operating conditions not met. 25284; 2712
Activity: ACTIVE

Permit Number: 120488
Update Date: 11/02/2012
Inspection Date: 07/21/2005
Violation Code: 6HV3107
Violation: MONITORING PROCEDURES NOT AVAIL/TO HMD
Violation Citation: Monitoring procedures not available/complete/submitted to HMD 2632(b)& (d), 2634(d), 2641(h), 2711(a)(9)
Activity: ACTIVE

Permit Number: 120488
Update Date: 11/02/2012
Inspection Date: 07/21/2005
Violation Code: 6HV3109
Violation: NO SCALED PLOT PLAN AVAIL/TO HMD
Violation Citation: Scaled Plot plan showing tank, piping & equipment location not available/complete/submitted to HMD. 2711(a)(8), 2632(d)(1) (C)
Activity: ACTIVE

Permit Number: 120488
Update Date: 11/02/2012
Inspection Date: 07/21/2005
Violation Code: 6HV3254
Violation: UST SYSTEM W/O APPROVED OVERFILL PROTECT
Violation Citation: UST system does not have an approved overfill protection system. 2635(b)(2)

7-ELEVEN #23982 (Continued) **S104749439**

Activity:	ACTIVE
Permit Number:	120488
Update Date:	11/02/2012
Inspection Date:	07/21/2005
Violation Code:	6HV3254
Violation:	UST SYSTEM W/O APPROVED OVERFILL PROTECT
Violation Citation:	UST system does not have an approved overfill protection system. 2635(b)(2)
Activity:	ACTIVE
Permit Number:	120488
Update Date:	11/02/2012
Inspection Date:	07/21/2005
Violation Code:	6HV3254
Violation:	UST SYSTEM W/O APPROVED OVERFILL PROTECT
Violation Citation:	UST system does not have an approved overfill protection system. 2635(b)(2)
Activity:	ACTIVE
Permit Number:	120488
Update Date:	11/02/2012
Inspection Date:	07/21/2005
Violation Code:	6HV3263
Violation:	MONITOR SYSTEM NOT ALL FUNCTIONAL
Violation Citation:	Monitoring system components &/or devices are not all functional. 2630, 2641(j), 2632
Activity:	ACTIVE
Permit Number:	120488
Update Date:	11/02/2012
Inspection Date:	07/21/2005
Violation Code:	6HV3263
Violation:	MONITOR SYSTEM NOT ALL FUNCTIONAL
Violation Citation:	Monitoring system components &/or devices are not all functional. 2630, 2641(j), 2632
Activity:	ACTIVE
Permit Number:	120488
Update Date:	11/02/2012
Inspection Date:	07/21/2005
Violation Code:	6HV3263
Violation:	MONITOR SYSTEM NOT ALL FUNCTIONAL
Violation Citation:	Monitoring system components &/or devices are not all functional. 2630, 2641(j), 2632
Activity:	ACTIVE
Permit Number:	120488
Update Date:	11/02/2012
Inspection Date:	07/21/2005
Violation Code:	6HV3501
Violation:	NO MONTHLY 0.2 GPH TANK GAUGING TEST
Violation Citation:	SINGLE WALLED TANKS:OPTION 1: Monthly 0.2 gallon per hour tank gauging test not performed. 2643(b)(1)
Activity:	ACTIVE
Permit Number:	120488

7-ELEVEN #23982 (Continued) **S104749439**

Update Date: 11/02/2012
Inspection Date: 07/21/2005
Violation Code: 6HV3501
Violation: NO MONTHLY 0.2 GPH TANK GAUGING TEST
Violation Citation: SINGLE WALLED TANKS:OPTION 1: Monthly 0.2 gallon per hour tank gauging test not performed. 2643(b)(1)
Activity: ACTIVE

Permit Number: 120488
Update Date: 11/02/2012
Inspection Date: 07/21/2005
Violation Code: 6HV3501
Violation: NO MONTHLY 0.2 GPH TANK GAUGING TEST
Violation Citation: SINGLE WALLED TANKS:OPTION 1: Monthly 0.2 gallon per hour tank gauging test not performed. 2643(b)(1)
Activity: ACTIVE

Permit Number: 120488
Update Date: 11/02/2012
Inspection Date: 07/21/2005
Violation Code: 6HV0138
Violation: NO TSDF SIGNED MANIFEST ONSITE
Violation Citation: Generator has not maintained the required signed copy of the hazardous waste manifest from the TSD facility on site for review. CCR 66262.40(a)
Activity: ACTIVE

Permit Number: 120488
Update Date: 11/02/2012
Inspection Date: 07/21/2005
Violation Code: 6HV0202
Violation: WASTE CONTAINER W/O LABELS
Violation Citation: Hazardous waste containers &/or tanks are missing labels, accumulation date and/or are improperly labeled. CCR 66262.34(a)(2); 66262.34(a)(3) & 66262.34(f)
Activity: ACTIVE

Permit Number: 120488
Update Date: 11/02/2012
Inspection Date: 07/22/2011
Violation Code: 6HV3164
Violation: MONITOR EQUIP NOT PER MANUF. SPECS
Violation Citation: All monitoring equipment not installed, calibrated, operated, and/or maintained per manufacturer instructions. 2638(a), 2641(j)
Activity: ACTIVE

Permit Number: 120488
Update Date: 11/02/2012
Inspection Date: 07/22/2011
Violation Code: 6HV3255
Violation: SPILL CONTAIN. NOT DRY/IN GOOD CONDITION
Violation Citation: Spill container is not in good condition and/or liquid free. 2635(b)(1), 2636(a)(1)
Activity: ACTIVE

UST:
UST Name: UNDERGROUND TANK 120488 T001

7-ELEVEN #23982 (Continued) **S104749439**

Last Update:	2012-11-02 14:17:38
Permit Number:	120488
Tank Type:	SINGLE WALL
Additional Id:	23982-1 REGULAR UNLEADED/RT4261
Capacity Gallons:	9816
UST Contents:	REGULAR UNLEADED
Other Content Info:	REGULAR UNLEADED
Reg Status:	ACTIVE
Remove Close Date:	Not reported
Year Installed:	1983-01-01 00:00:00
Pipe Type:	DOUBLE WALL
Delivery System:	PRESSURE
Monitor Code:	15
UST Monitor Method:	SW TANK DW PRESSURE PIPE W/ SHUTOFF AND ALARM ON LLD AND CERTIFIED ATG: IN-TANK TEST MONTHLY

UST Name:	UNDERGROUND TANK 120488 T002
Last Update:	2012-11-02 14:17:38
Permit Number:	120488
Tank Type:	SINGLE WALL
Additional Id:	23982-2 LEADED/RT4261
Capacity Gallons:	9816
UST Contents:	MIDGRADE UNLEADED
Other Content Info:	MIDGRADE UNLEADED
Reg Status:	ACTIVE
Remove Close Date:	Not reported
Year Installed:	1983-01-01 00:00:00
Pipe Type:	DOUBLE WALL
Delivery System:	PRESSURE
Monitor Code:	15
UST Monitor Method:	SW TANK DW PRESSURE PIPE W/ SHUTOFF AND ALARM ON LLD AND CERTIFIED ATG: IN-TANK TEST MONTHLY

UST Name:	UNDERGROUND TANK 120488 T003
Last Update:	2012-11-02 14:17:38
Permit Number:	120488
Tank Type:	SINGLE WALL
Additional Id:	23982-3 SUPER UNLEADED/RT4261
Capacity Gallons:	9816
UST Contents:	PREMIUM UNLEADED
Other Content Info:	PREMIUM UNLEADED
Reg Status:	ACTIVE
Remove Close Date:	Not reported
Year Installed:	1983-01-01 00:00:00
Pipe Type:	DOUBLE WALL
Delivery System:	PRESSURE
Monitor Code:	15
UST Monitor Method:	SW TANK DW PRESSURE PIPE W/ SHUTOFF AND ALARM ON LLD AND CERTIFIED ATG: IN-TANK TEST MONTHLY

Name:	7-ELEVEN #23982
Address:	1303 IMPERIAL BEACH BL
City,State,Zip:	IMPERIAL BEACH, CA 91932
Permit Number:	120488
Business Type:	6HK28
EPA Id Number:	CAD981406374

7-ELEVEN #23982 (Continued) **S104749439**

APN:	633-031-01-00
Last HMMD Inspection:	07/13/2012
Facility Telephone:	619-424-6947
Permit Status:	OPEN
Permit Expiration:	06/30/2013
Date Last Updated:	11/02/2012
Facility Owner:	7-ELEVEN, INC.
Facility Mailing Address:	P O BOX 711
Facility Mailing City:	DALLAS
Facility Mailing State:	TX
Facility Mailing Zip:	75221-
UST Owner:	7-ELEVEN
Handle Regulated Hazmat:	Y
Own Or Operate UST:	Y
Subject To APSA:	Not reported
Generate Haz Waste:	Not reported
Treat Haz Waste:	Not reported
Generate Medical Waste:	Not reported

Inventory Active Permits (not SQG Medical):

Permit Number:	120488
Update Date:	11/02/2012
Case Number:	8006-61-9
Name:	MIDGRADE UNLEADED
Other Information:	UNDERGROUND TANK 120488 T002
Material Waste:	Material
Hazardous Categories 1:	FIRE
Hazardous Categories 2:	Not reported

Permit Number:	120488
Update Date:	11/02/2012
Case Number:	8006-61-9
Name:	PREMIUM UNLEADED
Other Information:	UNDERGROUND TANK 120488 T003
Material Waste:	Material
Hazardous Categories 1:	FIRE
Hazardous Categories 2:	Not reported

Permit Number:	120488
Update Date:	11/02/2012
Case Number:	8006-61-9
Name:	REGULAR UNLEADED
Other Information:	UNDERGROUND TANK 120488 T001 REGULAR UNLEADED
Material Waste:	Material
Hazardous Categories 1:	FIRE
Hazardous Categories 2:	Not reported

Permit Number:	120488
Update Date:	11/02/2012
Case Number:	Not reported
Name:	WASTE 134 AQUEOUS SOL'N W/LESS 10% ORG
Other Information:	WATER & FUEL
Material Waste:	Waste
Hazardous Categories 1:	Not reported
Hazardous Categories 2:	Not reported

Permit Number:	120488
Update Date:	11/02/2012

7-ELEVEN #23982 (Continued) **S104749439**

Case Number:	Not reported
Name:	WASTE 352 ORGANIC SOLIDS (OTHER)
Other Information:	WASTE FUEL FILTERS / ABSORBENT
Material Waste:	Waste
Hazardous Categories 1:	Not reported
Hazardous Categories 2:	Not reported

Violations Active Permits:

Permit Number:	120488
Update Date:	11/02/2012
Inspection Date:	07/08/2004
Violation Code:	6HV3101
Violation:	UPF PERMIT NOT CURRENT/ONSITE
Violation Citation:	Current UPF permit not obtained/not available. 25284; 68.905, 68.1003, 68.1005
Activity:	ACTIVE

Permit Number:	120488
Update Date:	11/02/2012
Inspection Date:	07/08/2004
Violation Code:	6HV3107
Violation:	MONITORING PROCEDURES NOT AVAIL/TO HMD
Violation Citation:	Monitoring procedures not available/complete/submitted to HMD 2632(b)& (d), 2634(d), 2641(h), 2711(a)(9)
Activity:	ACTIVE

Permit Number:	120488
Update Date:	11/02/2012
Inspection Date:	07/08/2004
Violation Code:	6HV3108
Violation:	UST ER RESPONSE PLAN NOT COMPLETE/AVAIL
Violation Citation:	Emergency Response Plan is not available/complete. 25289(b); 2632(b), 2634(e), 2641(h)
Activity:	ACTIVE

Permit Number:	120488
Update Date:	11/02/2012
Inspection Date:	07/08/2004
Violation Code:	6HV3109
Violation:	NO SCALED PLOT PLAN AVAIL/TO HMD
Violation Citation:	Scaled Plot plan showing tank, piping & equipment location not available/complete/submitted to HMD. 2711(a)(8), 2632(d)(1) (C)
Activity:	ACTIVE

Permit Number:	120488
Update Date:	11/02/2012
Inspection Date:	07/08/2004
Violation Code:	6HV3152
Violation:	ALL MAINT/MONITOR RECORDS NOT AVAILABLE
Violation Citation:	All maintenance/monitoring/calibration/ repair records not available. 25293; 2712 (b)
Activity:	ACTIVE

Permit Number:	120488
Update Date:	11/02/2012
Inspection Date:	07/08/2004
Violation Code:	6HV3263

7-ELEVEN #23982 (Continued) **S104749439**

Violation:	MONITOR SYSTEM NOT ALL FUNCTIONAL
Violation Citation:	Monitoring system components &/or devices are not all functional. 2630, 2641(j), 2632
Activity:	ACTIVE
Permit Number:	120488
Update Date:	11/02/2012
Inspection Date:	07/08/2004
Violation Code:	6HV3263
Violation:	MONITOR SYSTEM NOT ALL FUNCTIONAL
Violation Citation:	Monitoring system components &/or devices are not all functional. 2630, 2641(j), 2632
Activity:	ACTIVE
Permit Number:	120488
Update Date:	11/02/2012
Inspection Date:	07/08/2004
Violation Code:	6HV3507
Violation:	ANNUAL SIR REPORT NOT SUBMITTED
Violation Citation:	SINGLE WALLED TANKS:OPTION 2: Annual Statistical Inventory Reconcilliation (SIR) report not submitted. 2646.1(j)
Activity:	ACTIVE
Permit Number:	120488
Update Date:	11/02/2012
Inspection Date:	07/08/2004
Violation Code:	6HV3507
Violation:	ANNUAL SIR REPORT NOT SUBMITTED
Violation Citation:	SINGLE WALLED TANKS:OPTION 2: Annual Statistical Inventory Reconcilliation (SIR) report not submitted. 2646.1(j)
Activity:	ACTIVE
Permit Number:	120488
Update Date:	11/02/2012
Inspection Date:	07/08/2004
Violation Code:	6HV3507
Violation:	ANNUAL SIR REPORT NOT SUBMITTED
Violation Citation:	SINGLE WALLED TANKS:OPTION 2: Annual Statistical Inventory Reconcilliation (SIR) report not submitted. 2646.1(j)
Activity:	ACTIVE
Permit Number:	120488
Update Date:	11/02/2012
Inspection Date:	07/21/2005
Violation Code:	6HV3101
Violation:	UPF PERMIT NOT CURRENT/ONSITE
Violation Citation:	Current UPF permit not obtained/not available. 25284; 68.905, 68.1003, 68.1005
Activity:	ACTIVE
Permit Number:	120488
Update Date:	11/02/2012
Inspection Date:	07/21/2005
Violation Code:	6HV3158
Violation:	ALL OPERATING CONDITIONS NOT MET
Violation Citation:	All permit operating conditions not met. 25284; 2712
Activity:	ACTIVE

7-ELEVEN #23982 (Continued) **S104749439**

Permit Number:	120488
Update Date:	11/02/2012
Inspection Date:	07/21/2005
Violation Code:	6HV3107
Violation:	MONITORING PROCEDURES NOT AVAIL/TO HMD
Violation Citation:	Monitoring procedures not available/complete/submitted to HMD 2632(b)& (d), 2634(d), 2641(h), 2711(a)(9)
Activity:	ACTIVE
Permit Number:	120488
Update Date:	11/02/2012
Inspection Date:	07/21/2005
Violation Code:	6HV3109
Violation:	NO SCALED PLOT PLAN AVAIL/TO HMD
Violation Citation:	Scaled Plot plan showing tank, piping & equipment location not available/complete/submitted to HMD. 2711(a)(8), 2632(d)(1) (C)
Activity:	ACTIVE
Permit Number:	120488
Update Date:	11/02/2012
Inspection Date:	07/21/2005
Violation Code:	6HV3254
Violation:	UST SYSTEM W/O APPROVED OVERFILL PROTECT
Violation Citation:	UST system does not have an approved overfill protection system. 2635(b)(2)
Activity:	ACTIVE
Permit Number:	120488
Update Date:	11/02/2012
Inspection Date:	07/21/2005
Violation Code:	6HV3254
Violation:	UST SYSTEM W/O APPROVED OVERFILL PROTECT
Violation Citation:	UST system does not have an approved overfill protection system. 2635(b)(2)
Activity:	ACTIVE
Permit Number:	120488
Update Date:	11/02/2012
Inspection Date:	07/21/2005
Violation Code:	6HV3254
Violation:	UST SYSTEM W/O APPROVED OVERFILL PROTECT
Violation Citation:	UST system does not have an approved overfill protection system. 2635(b)(2)
Activity:	ACTIVE
Permit Number:	120488
Update Date:	11/02/2012
Inspection Date:	07/21/2005
Violation Code:	6HV3263
Violation:	MONITOR SYSTEM NOT ALL FUNCTIONAL
Violation Citation:	Monitoring system components &/or devices are not all functional. 2630, 2641(j), 2632
Activity:	ACTIVE
Permit Number:	120488
Update Date:	11/02/2012
Inspection Date:	07/21/2005

7-ELEVEN #23982 (Continued) **S104749439**

Violation Code:	6HV3263
Violation:	MONITOR SYSTEM NOT ALL FUNCTIONAL
Violation Citation:	Monitoring system components &/or devices are not all functional. 2630, 2641(j), 2632
Activity:	ACTIVE
Permit Number:	120488
Update Date:	11/02/2012
Inspection Date:	07/21/2005
Violation Code:	6HV3263
Violation:	MONITOR SYSTEM NOT ALL FUNCTIONAL
Violation Citation:	Monitoring system components &/or devices are not all functional. 2630, 2641(j), 2632
Activity:	ACTIVE
Permit Number:	120488
Update Date:	11/02/2012
Inspection Date:	07/21/2005
Violation Code:	6HV3501
Violation:	NO MONTHLY 0.2 GPH TANK GAUGING TEST
Violation Citation:	SINGLE WALLED TANKS:OPTION 1: Monthly 0.2 gallon per hour tank gauging test not performed. 2643(b)(1)
Activity:	ACTIVE
Permit Number:	120488
Update Date:	11/02/2012
Inspection Date:	07/21/2005
Violation Code:	6HV3501
Violation:	NO MONTHLY 0.2 GPH TANK GAUGING TEST
Violation Citation:	SINGLE WALLED TANKS:OPTION 1: Monthly 0.2 gallon per hour tank gauging test not performed. 2643(b)(1)
Activity:	ACTIVE
Permit Number:	120488
Update Date:	11/02/2012
Inspection Date:	07/21/2005
Violation Code:	6HV3501
Violation:	NO MONTHLY 0.2 GPH TANK GAUGING TEST
Violation Citation:	SINGLE WALLED TANKS:OPTION 1: Monthly 0.2 gallon per hour tank gauging test not performed. 2643(b)(1)
Activity:	ACTIVE
Permit Number:	120488
Update Date:	11/02/2012
Inspection Date:	07/21/2005
Violation Code:	6HV0138
Violation:	NO TSDF SIGNED MANIFEST ONSITE
Violation Citation:	Generator has not maintained the required signed copy of the hazardous waste manifest from the TSD facility on site for review. CCR 66262.40(a)
Activity:	ACTIVE
Permit Number:	120488
Update Date:	11/02/2012
Inspection Date:	07/21/2005
Violation Code:	6HV0202
Violation:	WASTE CONTAINER W/O LABELS

7-ELEVEN #23982 (Continued) **S104749439**

Violation Citation: Hazardous waste containers &/or tanks are missing labels, accumulation date and/or are improperly labeled. CCR 66262.34(a)(2); 66262.34(a)(3) & 66262.34(f)
Activity: ACTIVE

Permit Number: 120488
Update Date: 11/02/2012
Inspection Date: 07/22/2011
Violation Code: 6HV3164
Violation: MONITOR EQUIP NOT PER MANUF. SPECS
Violation Citation: All monitoring equipment not installed, calibrated, operated, and/or maintained per manufacturer instructions. 2638(a), 2641(j)
Activity: ACTIVE

Permit Number: 120488
Update Date: 11/02/2012
Inspection Date: 07/22/2011
Violation Code: 6HV3255
Violation: SPILL CONTAIN. NOT DRY/IN GOOD CONDITION
Violation Citation: Spill container is not in good condition and/or liquid free. 2635(b)(1), 2636(a)(1)
Activity: ACTIVE

UST:
UST Name: UNDERGROUND TANK 120488 T001
Last Update: 2012-11-02 14:17:38
Permit Number: 120488
Tank Type: SINGLE WALL
Additional Id: 23982-1 REGULAR UNLEADED/RT4261
Capacity Gallons: 9816
UST Contents: REGULAR UNLEADED
Other Content Info: REGULAR UNLEADED
Reg Status: ACTIVE
Remove Close Date: Not reported
Year Installed: 1983-01-01 00:00:00
Pipe Type: DOUBLE WALL
Delivery System: PRESSURE
Monitor Code: 15
UST Monitor Method: SW TANK DW PRESSURE PIPE W/ SHUTOFF AND ALARM ON LLD AND CERTIFIED ATG: IN-TANK TEST MONTHLY

UST Name: UNDERGROUND TANK 120488 T002
Last Update: 2012-11-02 14:17:38
Permit Number: 120488
Tank Type: SINGLE WALL
Additional Id: 23982-2 LEADED/RT4261
Capacity Gallons: 9816
UST Contents: MIDGRADE UNLEADED
Other Content Info: MIDGRADE UNLEADED
Reg Status: ACTIVE
Remove Close Date: Not reported
Year Installed: 1983-01-01 00:00:00
Pipe Type: DOUBLE WALL
Delivery System: PRESSURE
Monitor Code: 15
UST Monitor Method: SW TANK DW PRESSURE PIPE W/ SHUTOFF AND ALARM ON LLD AND CERTIFIED ATG: IN-TANK TEST MONTHLY

7-ELEVEN #23982 (Continued) **S104749439**

UST Name:	UNDERGROUND TANK 120488 T003
Last Update:	2012-11-02 14:17:38
Permit Number:	120488
Tank Type:	SINGLE WALL
Additional Id:	23982-3 SUPER UNLEADED/RT4261
Capacity Gallons:	9816
UST Contents:	PREMIUM UNLEADED
Other Content Info:	PREMIUM UNLEADED
Reg Status:	ACTIVE
Remove Close Date:	Not reported
Year Installed:	1983-01-01 00:00:00
Pipe Type:	DOUBLE WALL
Delivery System:	PRESSURE
Monitor Code:	15
UST Monitor Method:	SW TANK DW PRESSURE PIPE W/ SHUTOFF AND ALARM ON LLD AND CERTIFIED ATG: IN-TANK TEST MONTHLY

CERS HAZ WASTE:

Name:	7-ELEVEN INC. #23982
Address:	1303 IMPERIAL BEACH BLVD
City,State,Zip:	IMPERIAL BEACH, CA 91932
Site ID:	87891
CERS ID:	10165929
CERS Description:	Hazardous Waste Generator

CERS TANKS:

Name:	7-ELEVEN INC. #23982
Address:	1303 IMPERIAL BEACH BLVD
City,State,Zip:	IMPERIAL BEACH, CA 91932
Site ID:	87891
CERS ID:	10165929
CERS Description:	Underground Storage Tank

HIST CORTESE:

edr_fname:	SOUTHLAND 7-ELEVEN #23982
edr_fadd1:	1303 IMPERIAL BEACH
City,State,Zip:	IMPERIAL BEACH, CA 92032
Region:	CORTESE
Facility County Code:	37
Reg By:	LTNKA
Reg Id:	9UT2577

CERS:

Name:	7-ELEVEN INC. #23982
Address:	1303 IMPERIAL BEACH BLVD
City,State,Zip:	IMPERIAL BEACH, CA 91932
Site ID:	87891
CERS ID:	10165929
CERS Description:	Chemical Storage Facilities

Violations:

Site ID:	87891
Site Name:	7-ELEVEN INC. #23982
Violation Date:	06-07-2019
Citation:	23 CCR 16 2636(f)(2) - California Code of Regulations, Title 23,

7-ELEVEN #23982 (Continued) **S104749439**

Chapter 16, Section(s) 2636(f)(2)

Violation Description: Failure of the functional line leak detector (LLD) monitoring pressurized piping to meet one or more of the following requirements: Monitored at least hourly with the capability of detecting a release of 3.0 gallons per hour leak at 10 pounds per square inch and restrict or shut off the flow of product through the piping when a leak is detected.

Violation Notes: Returned to compliance on 06/07/2019. Inspection Sequence ID:6170371;Tank ID:25383;Violation Description:(TCR 9d) Failure of the line leak detector (LLD) monitoring pressurized piping to meet one or more of the following requirements: Monitored at least hourly. with the capability of detecting a release of 3.0 gallons per hour leak at 10 pounds per square inch and restrict or shut off the flow of product through the piping when a leak is detected. 23 CCR 2636(f)(2)

Violation Division: San Diego County Department of Env Health
Violation Program: UST
Violation Source: CERS,

Site ID: 87891
Site Name: 7-ELEVEN INC. #23982
Violation Date: 06-07-2019
Citation: 23 CCR 16 2712(b)(1)(G) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(b)(1)(G)

Violation Description: Failure to comply with one or more of the following overfill prevention equipment requirements: Alert the transfer operator when the tank is 90 percent full by restricting the flow into the tank or triggering an audible and visual alarm; or Restrict delivery of flow to the tank at least 30 minutes before the tank overfills, provided the restriction occurs when the tank is filled to no more than 95 percent of capacity; and activate an audible alarm at least five minutes before the tank overfills; or Provide positive shut-off of flow to the tank when the tank is filled to no more than 95 percent of capacity; or Provide positive shut-off of flow to the tank so that none of the fittings located on the top of the tank are exposed to product due to overfilling. Install/retrofit overfill prevention equipment that does not use flow restrictors on vent piping to meet overfill prevention equipment requirements when the overfill prevention equipment is installed, repaired, or replaced on and after October 1, 2018. For USTs installed before October 1, 2018, perform an inspection by October 13, 2018 and every 36 months thereafter. For USTs installed on and after October 1, 2018, perform an inspection at installation and every 36 months thereafter. Inspected within 30 days after a repair to the overfill prevention equipment. Inspected using an applicable manufacturer guidelines, industry codes, engineering standards, or a method approved by a professional engineer. Inspected by a certified UST service technician. Maintain records of overfill prevention equipment inspection for 36 months.

Violation Notes: Returned to compliance on 06/07/2019. Inspection Sequence ID:6170371;Tank ID:25383,25384,25385;Violation Description:(TCR 9b) Failure to comply with one or more of the following overfill prevention equipment requirements: 1. Alert the transfer operator when the tank is 90% full by restricting the flow into the tank or triggering an audible and visual alarm; or 2. Restrict delivery of flow to the tank at least 30m before the tank overfills, provided the restriction occurs when the tank is filled to no more than 95% of capacity and activate an audible alarm at least 5m before the tank overfills; or 3. Provide positive shut-off of flow to the tank when

7-ELEVEN #23982 (Continued) **S104749439**

the tank is filled to no more than 95% of capacity; or 4. Provide positive shut-off of flow to the tank so that none of the fittings located on the top of the tank are exposed to product due to overfilling. 5. Install/retrofit overfill prevention equipment that does not use flow restrictors on vent piping to meet overfill prevention equipment requirements when the overfill prev

Violation Division: San Diego County Department of Env Health
Violation Program: UST
Violation Source: CERS,

Site ID: 87891
Site Name: 7-ELEVEN INC. #23982
Violation Date: 06-29-2022
Citation: 23 CCR 16 2641(j) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2641(j)
Violation Description: Failure of the leak detection equipment to be installed, calibrated, operated, and/or maintained properly.
Violation Notes: Returned to compliance on 06/29/2022. Inspection Sequence ID:6944659;Tank ID:4;Violation Description:(TCR 9d) Failure of the leak detection equipment to be installed, calibrated, operated, and/or maintained in accordance with manufacturer's instructions. 23 CCR 2638(a), 2641(j)
Violation Division: San Diego County Department of Env Health
Violation Program: UST
Violation Source: CERS,

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-03-2021
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Kiener Michael Inspection ID:6652122
Eval Division: San Diego County Department of Env Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-07-2018
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Kiener Michael Inspection ID:5902473
Eval Division: San Diego County Department of Env Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-07-2018
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Kiener Michael Inspection ID:5902473
Eval Division: San Diego County Department of Env Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-07-2019
Violations Found: No

7-ELEVEN #23982 (Continued) **S104749439**

Eval Type: Routine done by local agency
Eval Notes: Inspector: Kiener Michael Inspection ID:6170371
Eval Division: San Diego County Department of Env Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-09-2017
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Archer Veronica Inspection ID:5661910
Eval Division: San Diego County Department of Env Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-27-2023
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Archer Veronica Inspection ID:7202728
Eval Division: San Diego County Department of Env Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-03-2013
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Archer Veronica Inspection ID:4350657
Eval Division: San Diego County Department of Env Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-03-2021
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Kiener Michael Inspection ID:6652122
Eval Division: San Diego County Department of Env Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-07-2019
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspector: Kiener Michael Inspection ID:6170371
Eval Division: San Diego County Department of Env Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-09-2017
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Archer Veronica Inspection ID:5661910
Eval Division: San Diego County Department of Env Health

7-ELEVEN #23982 (Continued) **S104749439**

Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-11-2024
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Kiener Michael Inspection ID:7401709
Eval Division: San Diego County Department of Env Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-24-2015
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Archer Veronica Inspection ID:5109145
Eval Division: San Diego County Department of Env Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-24-2015
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Archer Veronica Inspection ID:5109145
Eval Division: San Diego County Department of Env Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-03-2013
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Archer Veronica Inspection ID:4350657
Eval Division: San Diego County Department of Env Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-03-2021
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Kiener Michael Inspection ID:6652122
Eval Division: San Diego County Department of Env Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-07-2018
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Kiener Michael Inspection ID:5902473
Eval Division: San Diego County Department of Env Health
Eval Program: HMRRP
Eval Source: CERS,

7-ELEVEN #23982 (Continued) **S104749439**

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-09-2017
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Archer Veronica Inspection ID:5661910
Eval Division: San Diego County Department of Env Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-11-2024
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Kiener Michael Inspection ID:7401709
Eval Division: San Diego County Department of Env Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-16-2016
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Archer Veronica Inspection ID:5442285
Eval Division: San Diego County Department of Env Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-29-2022
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspector: Kiener Michael Inspection ID:6944659
Eval Division: San Diego County Department of Env Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-30-2014
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Archer Veronica Inspection ID:4960590
Eval Division: San Diego County Department of Env Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-07-2019
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Kiener Michael Inspection ID:6170371
Eval Division: San Diego County Department of Env Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-11-2024
Violations Found: No

7-ELEVEN #23982 (Continued) **S104749439**

Eval Type: Routine done by local agency
Eval Notes: Inspector: Kiener Michael Inspection ID:7401709
Eval Division: San Diego County Department of Env Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-16-2016
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Archer Veronica Inspection ID:5442285
Eval Division: San Diego County Department of Env Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-16-2016
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Archer Veronica Inspection ID:5442285
Eval Division: San Diego County Department of Env Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 06-17-2020
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: "No On-site Inspection" Inspector: Kiener Michael Inspection ID:6518909
Eval Division: San Diego County Department of Env Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-24-2015
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Archer Veronica Inspection ID:5109145
Eval Division: San Diego County Department of Env Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-30-2014
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Archer Veronica Inspection ID:4960590
Eval Division: San Diego County Department of Env Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-03-2013
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: Archer Veronica Inspection ID:4350657

7-ELEVEN #23982 (Continued) **S104749439**

Eval Division: San Diego County Department of Env Health
Eval Program: HW
Eval Source: CERS,

Coordinates:
Site ID: 87891
Facility Name: 7-ELEVEN INC. #23982
Env Int Type Code: HWG
Program ID: 10165929
Coord Name: Not reported
Ref Point Type Desc: Center of a facility or station.,
Latitude: 32.576240
Longitude: -117.105410

Affiliation:
Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: P.O. BOX 711 ATTN: GASOLINE COMPLIANCE, LOC 148
Affiliation City: DALLAS
Affiliation State: TX
Affiliation Country: Not reported
Affiliation Zip: 75221
Affiliation Phone: ,

Affiliation Type Desc: Identification Signer
Entity Name: TERESA MILES
Entity Title: SENIOR MANAGER, ENVIRONMENTAL COMPLIANCE WEST
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Document Preparer
Entity Name: BELSHIRE ENVIRONMENTAL SERVICES, INC.
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Legal Owner
Entity Name: 7-ELEVEN INC.
Entity Title: Not reported
Affiliation Address: P.O. BOX 711 ATTN: GASOLINE COMPLIANCE, LOC 148
Affiliation City: DALLAS
Affiliation State: TX
Affiliation Country: United States
Affiliation Zip: 75221
Affiliation Phone: (800) 828-0711,

Affiliation Type Desc: Parent Corporation

7-ELEVEN #23982 (Continued) **S104749439**

Entity Name:	7-ELEVEN INC.
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Property Owner
Entity Name:	ANN H. PEDEN
Entity Title:	Not reported
Affiliation Address:	12272 JERRI DR
Affiliation City:	GLEN ELLEN
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	95442
Affiliation Phone:	(800) 828-0711,
Affiliation Type Desc:	UST Permit Applicant
Entity Name:	STEPHEN BOYD
Entity Title:	REGIONAL GASOLINE ENVIRONMENTAL COMPLIANCE MANAGER
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(714) 771-5484,
Affiliation Type Desc:	UST Property Owner Name
Entity Name:	ANN H. PEDEN
Entity Title:	Not reported
Affiliation Address:	12272 JERRI DR.
Affiliation City:	GLEN ELLEN
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	95442
Affiliation Phone:	(800) 828-0711,
Affiliation Type Desc:	CUPA District
Entity Name:	San Diego County Env Health Qlty
Entity Title:	Not reported
Affiliation Address:	PO Box 129261
Affiliation City:	San Diego
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	92112-9261
Affiliation Phone:	(858) 505-6880,
Affiliation Type Desc:	Environmental Contact
Entity Name:	VESTA SLAYMAN
Entity Title:	Not reported
Affiliation Address:	P.O. BOX 711 ATTN: GASOLINE COMPLIANCE, LOC 148
Affiliation City:	DALLAS
Affiliation State:	TX
Affiliation Country:	Not reported
Affiliation Zip:	75221

7-ELEVEN #23982 (Continued) **S104749439**

Affiliation Phone: ,

Affiliation Type Desc: Operator
Entity Name: NAVKARN SINGH HUNDAL
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (619) 424-6947,

Affiliation Type Desc: UST Tank Operator
Entity Name: NAVKARN SINGH HUNDAL
Entity Title: Not reported
Affiliation Address: 1303 IMPERIAL BEACH BLVD
Affiliation City: IMPERIAL BEACH
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 91932
Affiliation Phone: (619) 424-6947,

Affiliation Type Desc: UST Tank Owner
Entity Name: 7-ELEVEN INC.
Entity Title: Not reported
Affiliation Address: P.O. BOX 711 ATTN: GASOLINE COMPLIANCE, LOC 148
Affiliation City: DALLAS
Affiliation State: TX
Affiliation Country: United States
Affiliation Zip: 75221
Affiliation Phone: (800) 828-0711,

AG344 **7-ELEVEN FOOD STORE #23982** **UST FINDER RELEASE** **1028912852**
SE **1303 IMPERIAL BEACH BL** **N/A**
1/4-1/2 **IMPERIAL BEACH, CA 91932**
0.490 mi.
2588 ft. **Site 5 of 7 in cluster AG**

Relative:
Higher

Actual:
30 ft.

UST FINDER RELEASE:
Object ID: 72653
Facility ID: Not reported
Lust ID: CAT0607301325
Name: 7-ELEVEN FOOD STORE #23982
Address: 1303 IMPERIAL BEACH BL
City,State,Zip: IMPERIAL BEACH, CA 919323031
Address Match Type: PointAddress
Reported Date: Not reported
Status: No Further Action
Substance: Not reported
Population within 1500ft: 4397
Domestic Wells within 1500ft: 0
Land Use: Developed, High Intensity
Within SPA: No
SPA PWS Facility ID: Not reported
SPA Water Type: Not reported
SPA Facility Type: Not reported
SPA HUC12: Not reported

7-ELEVEN FOOD STORE #23982 (Continued) **1028912852**

Within WHPA:	No
WHPA PWS Facility ID:	Not reported
WHPA Water Type:	Not reported
WHPA Facility Type:	Not reported
WHPA HUC12:	Not reported
Within 100yr Floodplain:	No
Tribe:	Not reported
EPA Region:	9
NFA Letter 1:	Not reported
NFA Letter 2:	Not reported
NFA Letter 3:	Not reported
NFA Letter 4:	Not reported
Closed With Residual Contaminate:	Not reported
Coordinate Source:	Geocode
X Coord:	-117.1054
Y Coord:	32.5765000000001
Latitude:	32.5765
Longitude:	-117.1054

AG345 **7-ELEVEN INC #23982** **SAN DIEGO CO. SAM** **1006823839**
SE **1303 IMPERIAL BEACH BLVD** **FINDS** **N/A**
1/4-1/2 **IMPERIAL BEACH, CA 91932** **ECHO**
0.490 mi. **Cortese**
2588 ft. **Site 6 of 7 in cluster AG** **EMI**
CERS

Relative:
Higher

Actual:
30 ft.

SAN DIEGO CO. SAM:

Name:	7-ELEVEN FOOD STORE #23982
Address:	1303 IMPERIAL BEACH BL
City,State,Zip:	IMPERIAL BEACH, CA 919323031
Case Number:	H20488-001
Agency:	DEH Site Assessment & Mitigation
Funding:	**LOP - State Fund**
Facility Type:	GW With No Beneficial Use Designation
Facility Status:	Remedial Investigation
Date:	8/28/2003
Date Began:	8/17/1993

FINDS:
Registry ID: 110055763927

Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:
The California Environmental Reporting System (CERS) is a statewide web-based user and information exchange system to support over 140,000 regulated businesses and over 130 local agencies in electronically collecting and reporting significant hazardous materials, hazardous waste and compliance and enforcement data as mandated by California law. Under oversight by Cal/EPA, certified local governing agencies (Unified Program Agencies - UPAs) consolidate, coordinate and provide consistent regulatory activities for six state and federal environmental programs.
The California Environmental Protection Agency (CalEPA) has recently implemented a new data warehouse system (nSite). This data warehouse combines and merges facility and site information from five different systems managed within CalEPA. The five systems are: California Environmental Reporting System (CERS),EnviroStor, GeoTracker,

7-ELEVEN INC #23982 (Continued) **1006823839**

California Integrated Water Quality System (CIWQS), andToxic Release Inventory (TRI).
The Resource Conservation and Recovery Act Information System (RCRAInfo) is EPA's comprehensive information system in support of the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. It tracks many types of information about generators, transporters, treaters, storers, and disposers of hazardous waste.

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

ECHO:

Envid:	1006823839
Registry ID:	110055763927

DFR URL:

Name:	7-ELEVEN INC #23982
Address:	1303 IMPERIAL BEACH BLVD
City,State,Zip:	IMPERIAL BEACH, CA 91932

CORTESE:

Name:	7-ELEVEN FOOD STORE #23982
Address:	1303 IMPERIAL BEACH BL
City,State,Zip:	IMPERIAL BEACH, CA 919323031
Region:	CORTESE
Envirostor Id:	Not reported
Global ID:	T0607301325
Site/Facility Type:	LUST CLEANUP SITE
Cleanup Status:	COMPLETED - CASE CLOSED
Status Date:	Not reported
Site Code:	Not reported
Latitude:	Not reported
Longitude:	Not reported
Owner:	Not reported
Enf Type:	Not reported
Swat R:	Not reported
Flag:	active
Order No:	Not reported
Waste Discharge System No:	Not reported
Effective Date:	Not reported
Region 2:	Not reported
WID Id:	Not reported
Solid Waste Id No:	Not reported
Waste Management Uit Name:	Not reported
File Name:	Active Open

EMI:

Name:	SOUTHLAND / IMPERIAL BEACH BLV
Address:	1303 IMPERIAL BEACH BL
City,State,Zip:	IMPERIAL BEACH, CA 91932
Year:	1999
County Code:	37
Air Basin:	SD
Facility ID:	5811
Air District Name:	SD
SIC Code:	5541

7-ELEVEN INC #23982 (Continued) **1006823839**

Air District Name:	SAN DIEGO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	1
Reactive Organic Gases Tons/Yr:	1
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	SOUTHLAND / IMPERIAL BEACH BLV
Address:	1303 IMPERIAL BEACH BL
City,State,Zip:	IMPERIAL BEACH, CA 91932
Year:	2000
County Code:	37
Air Basin:	SD
Facility ID:	5811
Air District Name:	SD
SIC Code:	5541
Air District Name:	SAN DIEGO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	1
Reactive Organic Gases Tons/Yr:	1
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	SOUTHLAND / IMPERIAL BEACH BLV
Address:	1303 IMPERIAL BEACH BL
City,State,Zip:	IMPERIAL BEACH, CA 91932
Year:	2001
County Code:	37
Air Basin:	SD
Facility ID:	5811
Air District Name:	SD
SIC Code:	5541
Air District Name:	SAN DIEGO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	1
Reactive Organic Gases Tons/Yr:	1
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	SOUTHLAND / IMPERIAL BEACH BLV
Address:	1303 IMPERIAL BEACH BL
City,State,Zip:	IMPERIAL BEACH, CA 91932
Year:	2002
County Code:	37
Air Basin:	SD

7-ELEVEN INC #23982 (Continued) **1006823839**

Facility ID:	5811
Air District Name:	SD
SIC Code:	5541
Air District Name:	SAN DIEGO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	1
Reactive Organic Gases Tons/Yr:	1
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	SOUTHLAND IMPERIAL BEACH BLV
Address:	1303 IMPERIAL BEACH BL
City,State,Zip:	IMPERIAL BEACH, CA 91932
Year:	2003
County Code:	37
Air Basin:	SD
Facility ID:	5811
Air District Name:	SD
SIC Code:	5541
Air District Name:	SAN DIEGO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	1
Reactive Organic Gases Tons/Yr:	1
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	SOUTHLAND IMPERIAL BEACH BLV
Address:	1303 IMPERIAL BEACH BL
City,State,Zip:	IMPERIAL BEACH, CA 91932
Year:	2004
County Code:	37
Air Basin:	SD
Facility ID:	5811
Air District Name:	SD
SIC Code:	5541
Air District Name:	SAN DIEGO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.7663488
Reactive Organic Gases Tons/Yr:	0.7663488
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	SOUTHLAND IMPERIAL BEACH BLV
Address:	1303 IMPERIAL BEACH BL
City,State,Zip:	IMPERIAL BEACH, CA 91932

7-ELEVEN INC #23982 (Continued) **1006823839**

Year:	2005
County Code:	37
Air Basin:	SD
Facility ID:	5811
Air District Name:	SD
SIC Code:	5541
Air District Name:	SAN DIEGO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	.7663488
Reactive Organic Gases Tons/Yr:	.7663488
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	7 ELEVEN FOOD STORES
Address:	1303 IMPERIAL BEACH BL
City,State,Zip:	IMPERIAL BEACH, CA 91932
Year:	2006
County Code:	37
Air Basin:	SD
Facility ID:	5811
Air District Name:	SD
SIC Code:	5541
Air District Name:	SAN DIEGO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	.93
Reactive Organic Gases Tons/Yr:	.93
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	7 ELEVEN FOOD STORES
Address:	1303 IMPERIAL BEACH BL
City,State,Zip:	IMPERIAL BEACH, CA 91932
Year:	2007
County Code:	37
Air Basin:	SD
Facility ID:	5811
Air District Name:	SD
SIC Code:	5541
Air District Name:	SAN DIEGO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	.93
Reactive Organic Gases Tons/Yr:	.93
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

7-ELEVEN INC #23982 (Continued) **1006823839**

Name:	7 ELEVEN FOOD STORES
Address:	1303 IMPERIAL BEACH BL
City,State,Zip:	IMPERIAL BEACH, CA 91932
Year:	2008
County Code:	37
Air Basin:	SD
Facility ID:	5811
Air District Name:	SD
SIC Code:	5541
Air District Name:	SAN DIEGO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	.93
Reactive Organic Gases Tons/Yr:	.93
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	7 ELEVEN FOOD STORES
Address:	1303 IMPERIAL BEACH BL
City,State,Zip:	IMPERIAL BEACH, CA 91932
Year:	2009
County Code:	37
Air Basin:	SD
Facility ID:	5811
Air District Name:	SD
SIC Code:	5541
Air District Name:	SAN DIEGO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.93000000000000005
Reactive Organic Gases Tons/Yr:	0.93000000000000005
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	7 ELEVEN FOOD STORES
Address:	1303 IMPERIAL BEACH BL
City,State,Zip:	IMPERIAL BEACH, CA 91932
Year:	2010
County Code:	37
Air Basin:	SD
Facility ID:	5811
Air District Name:	SD
SIC Code:	5541
Air District Name:	SAN DIEGO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.93000000000000005
Reactive Organic Gases Tons/Yr:	0.93000000000000005
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0

7-ELEVEN INC #23982 (Continued) **1006823839**

Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr: 0

Name: 7 ELEVEN FOOD STORES
Address: 1303 IMPERIAL BEACH BL
City,State,Zip: IMPERIAL BEACH, CA 91932
Year: 2011
County Code: 37
Air Basin: SD
Facility ID: 5811
Air District Name: SD
SIC Code: 5541
Air District Name: SAN DIEGO COUNTY APCD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 0.93
Reactive Organic Gases Tons/Yr: 0.93
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr: 0

Name: 7 ELEVEN FOOD STORES
Address: 1303 IMPERIAL BEACH BL
City,State,Zip: IMPERIAL BEACH, CA 91932
Year: 2012
County Code: 37
Air Basin: SD
Facility ID: 5811
Air District Name: SD
SIC Code: 5541
Air District Name: SAN DIEGO COUNTY APCD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 0.93
Reactive Organic Gases Tons/Yr: 0.93
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr: 0

Name: 7 ELEVEN FOOD STORES
Address: 1303 IMPERIAL BEACH BL
City,State,Zip: IMPERIAL BEACH, CA 91932
Year: 2013
County Code: 37
Air Basin: SD
Facility ID: 5811
Air District Name: SD
SIC Code: 5541
Air District Name: SAN DIEGO COUNTY APCD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 0.93
Reactive Organic Gases Tons/Yr: 0.93

7-ELEVEN INC #23982 (Continued) **1006823839**

Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	7 ELEVEN FOOD STORES
Address:	1303 IMPERIAL BEACH BL
City,State,Zip:	IMPERIAL BEACH, CA 91932
Year:	2014
County Code:	37
Air Basin:	SD
Facility ID:	5811
Air District Name:	SD
SIC Code:	5541
Air District Name:	SAN DIEGO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.93
Reactive Organic Gases Tons/Yr:	0.93
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	7 ELEVEN FOOD STORES
Address:	1303 IMPERIAL BEACH BL
City,State,Zip:	IMPERIAL BEACH, CA 91932
Year:	2015
County Code:	37
Air Basin:	SD
Facility ID:	5811
Air District Name:	SD
SIC Code:	5541
Air District Name:	SAN DIEGO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.93
Reactive Organic Gases Tons/Yr:	0.93
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	7 ELEVEN FOOD STORES
Address:	1303 IMPERIAL BEACH BL
City,State,Zip:	IMPERIAL BEACH, CA 91932
Year:	2016
County Code:	37
Air Basin:	SD
Facility ID:	5811
Air District Name:	SD
SIC Code:	5541
Air District Name:	SAN DIEGO COUNTY APCD
Community Health Air Pollution Info System:	Not reported

7-ELEVEN INC #23982 (Continued) **1006823839**

Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.93
Reactive Organic Gases Tons/Yr:	0.93
Carbon Monoxide Emissions Tons/Yr:	Not reported
NOX - Oxides of Nitrogen Tons/Yr:	Not reported
SOX - Oxides of Sulphur Tons/Yr:	Not reported
Particulate Matter Tons/Yr:	Not reported
Part. Matter 10 Micrometers and Smllr Tons/Yr:	Not reported

Name:	7 ELEVEN FOOD STORES
Address:	1303 IMPERIAL BEACH BL
City,State,Zip:	IMPERIAL BEACH, CA 91932
Year:	2017
County Code:	37
Air Basin:	SD
Facility ID:	5811
Air District Name:	SD
SIC Code:	5541
Air District Name:	SAN DIEGO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.93
Reactive Organic Gases Tons/Yr:	0.93
Carbon Monoxide Emissions Tons/Yr:	Not reported
NOX - Oxides of Nitrogen Tons/Yr:	Not reported
SOX - Oxides of Sulphur Tons/Yr:	Not reported
Particulate Matter Tons/Yr:	Not reported
Part. Matter 10 Micrometers and Smllr Tons/Yr:	Not reported

Name:	7 ELEVEN FOOD STORES
Address:	1303 IMPERIAL BEACH BL
City,State,Zip:	IMPERIAL BEACH, CA 91932
Year:	2018
County Code:	37
Air Basin:	SD
Facility ID:	5811
Air District Name:	SD
SIC Code:	5541
Air District Name:	SAN DIEGO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.93
Reactive Organic Gases Tons/Yr:	0.93
Carbon Monoxide Emissions Tons/Yr:	Not reported
NOX - Oxides of Nitrogen Tons/Yr:	Not reported
SOX - Oxides of Sulphur Tons/Yr:	Not reported
Particulate Matter Tons/Yr:	Not reported
Part. Matter 10 Micrometers and Smllr Tons/Yr:	Not reported

Name:	7 ELEVEN FOOD STORES
Address:	1303 IMPERIAL BEACH BL
City,State,Zip:	IMPERIAL BEACH, CA 91932
Year:	2019
County Code:	37
Air Basin:	SD
Facility ID:	5811
Air District Name:	SD

7-ELEVEN INC #23982 (Continued) **1006823839**

SIC Code:	5541
Air District Name:	SAN DIEGO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.93
Reactive Organic Gases Tons/Yr:	0.93
Carbon Monoxide Emissions Tons/Yr:	Not reported
NOX - Oxides of Nitrogen Tons/Yr:	Not reported
SOX - Oxides of Sulphur Tons/Yr:	Not reported
Particulate Matter Tons/Yr:	Not reported
Part. Matter 10 Micrometers and Smllr Tons/Yr:	Not reported

CERS:

Name:	7-ELEVEN FOOD STORE #23982
Address:	1303 IMPERIAL BEACH BL
City,State,Zip:	IMPERIAL BEACH, CA 919323031
Site ID:	915107
CERS ID:	T0607301325
CERS Description:	Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc:	Local Agency Caseworker
Entity Name:	TERESA SHERMAN - SAN DIEGO COUNTY
Entity Title:	Not reported
Affiliation Address:	P.O. Box 129261
Affiliation City:	San Diego
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

Name:	SOUTHLAND / IMPERIAL BEACH BLV
Address:	1303 IMPERIAL BEACH BL
City,State,Zip:	IMPERIAL BEACH, CA 91932-3031
Site ID:	495391
CERS ID:	110013824120
CERS Description:	US EPA Air Emission Inventory System (EIS)

AG346 **SOUTHLAND 7-ELEVEN #23982** **LUST** **S102437894**
SE **1303 IMPERIAL BEACH BLVD** **N/A**
1/4-1/2 **IMPERIAL BEACH, CA 91932**
0.490 mi.
2588 ft. **Site 7 of 7 in cluster AG**

Relative:
Higher

Actual:
30 ft.

LUST REG 9:

Region:	9
Status:	Remedial action (cleanup) Underway
Case Number:	9UT2577
Local Case:	H20488-001
Substance:	Gasoline
Qty Leaked:	Not reported
Abate Method:	Excavate and Dispose - remove contaminated soil and dispose in approved site
Local Agency:	San Diego
How Found:	Tank Closure
How Stopped:	Close Tank
Source:	Unknown

SOUTHLAND 7-ELEVEN #23982 (Continued) **S102437894**

Cause:	Unknown
Lead Agency:	Local Agency
Case Type:	Soil only
Date Found:	08/23/1993
Date Stopped:	08/23/1993
Confirm Date:	08/17/1993
Submit Workplan:	8/23/93
Prelim Assess:	/ /
Desc Pollution:	Not reported
Remed Plan:	/ /
Remed Action:	1/18/94
Began Monitor:	Not reported
Release Date:	10/05/1993
Enforce Date:	Not reported
Closed Date:	Not reported
Enforce Type:	Not reported
Pilot Program:	LOP
Basin Number:	911.11
GW Depth:	Not reported
Beneficial Use:	Municipal groundwater use
NPDES Number:	Not reported
Priority:	3B
File Dispn:	File discarded, case closed
Interim Remedial Actions:	Yes
Cleanup and Abatement order Number:	Not reported
Waste Discharge Requirement Number:	Not reported

AI347 **COAST GUARD STATION** **ENVIROSTOR** **S107736145**
West **N/A**
1/2-1 **CORONADO HEIGHTS, CA**
0.509 mi.
2687 ft. **Site 1 of 2 in cluster AI**

Relative: **Lower**

Actual: **12 ft.**

ENVIROSTOR:

Name:	COAST GUARD STATION
Address:	Not reported
City,State,Zip:	CORONADO HEIGHTS, CA
Facility ID:	80000942
Status:	Inactive - Needs Evaluation
Status Date:	07/01/2005
Site Code:	Not reported
Site Type:	Military Evaluation
Site Type Detailed:	FUDS
Acres:	Not reported
NPL:	NO
Regulatory Agencies:	SMBRP
Lead Agency:	SMBRP
Program Manager:	Not reported
Supervisor:	Eileen Mananian
Division Branch:	Cleanup Cypress
Assembly:	77
Senate:	39
Special Program:	Not reported
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	DERA
Latitude:	32.58611
Longitude:	-117.1305

COAST GUARD STATION (Continued) **S107736145**

APN: NONE SPECIFIED
Past Use: NONE SPECIFIED
Potential COC: NONE SPECIFIED
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: CA99799FA08900
Alias Type: Federal Facility ID
Alias Name: J09CA7266
Alias Type: INPR
Alias Name: 80000942
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Inventory Project Report (INPR)
Completed Date: 04/29/1999
Comments: Not reported

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

AI348 **COAST GUARD STATION** **FUDS** **1024903973**
West **N/A**
1/2-1 **CORONADO HEIGHTS, CA**
0.512 mi.
2704 ft. **Site 2 of 2 in cluster AI**

Relative:
Lower

Actual:
12 ft.

FUDS:
EPA Region: 9
Installation ID: CA99799FA08900
Congressional District Number: 52
Name: COAST GUARD STATION
FUDS Number: J09CA7266
City: CORONADO HEIGHTS
State: CA
County: SAN DIEGO
Object ID: 7255
USACE Division: spd
USACE District: spl
Status: Properties without projects
Current Owner: Not reported

EMS Map Link:
Eligibility: Ineligible
Has Projects: no
NPL Status: Not on the NPL
Project Required: no
Feature Description: The Coast Guard Station, Coronado Heights Was Located At The Former Navy Direction Finder Station On The Pacific Coast Just North Of The Imperial Beach City Limit And South Of Coronado Heights. It Was On

COAST GUARD STATION (Continued) **1024903973**

Property Initially Leased By The Navy And Later Acquired By The Navy From A Private Land Owner. This Site Is Still Navy-Owned And Is Part Of An Active Radio Receiving Facility. All Of The Original Navy Buildings, Including Those Used By The Coast Guard, Have Been Demolished, Except For A Small Pumphouse. The Ymca Has Been Leasing The Site Since 1969.

Latitude: 32.58611111
Longitude: -117.13055556

349
West
1/2-1
0.542 mi.
2860 ft.

Relative:
Lower

Actual:
12 ft.

NAVY REGION SOUTHWEST, COMMANDER
NAVAL OUTLYING FIELD (BLDG 173)
SAN DIEGO, CA 92135

SEMS **1015730583**
CORRACTS **CA4170023788**
RCRA-TSDF
RCRA-LQG
2020 COR ACTION
E MANIFEST

SEMS:
Site ID: 0902754
EPA ID: CA4170023788
Name: IMPERIAL BEACH OUTLYING LANDING FIELD
Address: OFF RT 75 & PALM AVE
Address 2: Not reported
City,State,Zip: IMPERIAL BEACH, CA 91932
Cong District: 45
FIPS Code: 06073
Latitude: 32.583333
Longitude: -117.130000
FF: Y
NPL: Not on the NPL
Non NPL Status: Fed Fac Site Inspection Review Start Needed

SEMS Detail:
Region: 09
Site ID: 0902754
EPA ID: CA4170023788
Site Name: IMPERIAL BEACH OUTLYING LANDING FIELD
NPL: N
FF: Y
OU: 00
Action Code: PA
Action Name: PA
SEQ: 1
Start Date: Not reported
Finish Date: 1991-06-10 04:00:00
Qual: H
Current Action Lead: Fed Fac

Region: 09
Site ID: 0902754
EPA ID: CA4170023788
Site Name: IMPERIAL BEACH OUTLYING LANDING FIELD
NPL: N
FF: Y
OU: 00
Action Code: DS
Action Name: DISCVRY
SEQ: 1
Start Date: 1986-08-01 04:00:00

NAVY REGION SOUTHWEST, COMMANDER (Continued) **1015730583**

Finish Date: 1986-08-01 04:00:00
Qual: Not reported
Current Action Lead: Fed Fac

CORRACTS:
Name: NAVAL OUTLYING LANDING FIELD IMPERIAL BEACH
Address: NCQC-1 BUILDING 170
Address 2: Not reported
EPA ID: CA4170023788
Area Name: ENTIRE FACILITY
Corrective Action: HUMAN EXPOSURES CONTROLLED DETERMINATION-YES, APPLICABLE AS OF THIS DATE
Actual Date: 20060714
Air Release Indicator: Not reported
Groundwater Release Indicator: Not reported
Soil Release Indicator: Not reported
Surface Water Release Indicator: Not reported

Name: NAVAL OUTLYING LANDING FIELD IMPERIAL BEACH
Address: NCQC-1 BUILDING 170
Address 2: Not reported
EPA ID: CA4170023788
Area Name: ENTIRE FACILITY
Corrective Action: RELEASE TO GW CONTROLLED DETERMINATION-MORE INFORMATION NEEDED
Actual Date: 20060714
Air Release Indicator: Not reported
Groundwater Release Indicator: Not reported
Soil Release Indicator: Not reported
Surface Water Release Indicator: Not reported

RCRA TSDF:
Treatment Storage and Disposal Type: Storage
Full Enforcement Universe: Not reported
Corrective Action Workload Universe: No
Permit Renewals Workload Universe: Not reported
Permit Workload Universe: Not reported
Permit Progress Universe: Storage
Post-Closure Workload Universe: Not reported
Closure Workload Universe: Not reported
Operating TSDF Universe: Not reported
Commercial TSD Indicator: No
Active Site Fed-Reg Treatment Storage and Disposal Facility: Not reported
Active Site Converter Treatment storage and Disposal Facility: Not reported
Active Site State-Reg Treatment Storage and Disposal Facility: Not reported
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe: No
TSDFs Only Subject to CA under Discretionary Auth Universe: Yes

Biennial: List of Years
Year: 2023

Click Here for Biennial Reporting System Data:
Year: 2019

Click Here for Biennial Reporting System Data:
Year: 2017

NAVY REGION SOUTHWEST, COMMANDER (Continued) **1015730583**

Click Here for Biennial Reporting System Data:
Year: 2015

Click Here for Biennial Reporting System Data:
Year: 2005

Click Here for Biennial Reporting System Data:
Year: 2003

Click Here for Biennial Reporting System Data:
Year: 2001

Click Here for Biennial Reporting System Data:

RCRA Listings:

Date Form Received by Agency:	20240916
Handler Name:	Naval Outlying Landing Field Imperial Beach
Handler Address:	Ncqc-1 Building 170
Handler City,State,Zip:	SAN DIEGO, CA 92132
EPA ID:	CA4170023788
Contact Name:	VIRGINIA J MAKALE
Contact Address:	PACIFIC HIGHWAY
Contact City,State,Zip:	SAN DIEGO, CA 92132
Contact Telephone:	619-705-5424
Contact Fax:	Not reported
Contact Email:	VIRGINIA.J.MAKALE.CIV@US.NAVY.MIL
Contact Title:	CNRSW HW PROGRAM LEAD
EPA Region:	09
Land Type:	Federal
Federal Waste Generator Description:	Large Quantity Generator
Non-Notifier:	Not reported
Biennial Report Cycle:	2023
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	PO BOX 181470
Mailing City,State,Zip:	CORONADO, CA 92178
Owner Name:	Dept Of The Navy Cnrsw
Owner Type:	Federal
Operator Name:	Naval Outlying Landing Field Imperial Beach
Operator Type:	Federal
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	Yes
Active Site State-Reg Handler:	---

NAVY REGION SOUTHWEST, COMMANDER (Continued) **1015730583**

Federal Facility Indicator:	The land is federally-owned, The site is federally-owned, The site is federally-operated
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	Yes
Subject to Corrective Action Universe:	Yes
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	Yes
Groundwater Controls Indicator:	No
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20240920
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Biennial: List of Years

Year: 2023

Click Here for Biennial Reporting System Data:
Year: 2019

Click Here for Biennial Reporting System Data:
Year: 2017

Click Here for Biennial Reporting System Data:
Year: 2015

Click Here for Biennial Reporting System Data:
Year: 2005

Click Here for Biennial Reporting System Data:
Year: 2003

Click Here for Biennial Reporting System Data:
Year: 2001

Click Here for Biennial Reporting System Data:

Hazardous Waste Summary:

Waste Code: D001
Waste Description: Ignitable Waste

Waste Code: D002

NAVY REGION SOUTHWEST, COMMANDER (Continued) **1015730583**

Waste Description:	Corrosive Waste
Waste Code:	D003
Waste Description:	Reactive Waste
Waste Code:	D004
Waste Description:	Arsenic
Waste Code:	D005
Waste Description:	Barium
Waste Code:	D006
Waste Description:	Cadmium
Waste Code:	D007
Waste Description:	Chromium
Waste Code:	D008
Waste Description:	Lead
Waste Code:	D009
Waste Description:	Mercury
Waste Code:	D010
Waste Description:	Selenium
Waste Code:	D011
Waste Description:	Silver
Waste Code:	D012
Waste Description:	Endrin (1,2,3,4,10,10-Hexachloro-1,7-Epoxy-1,4,4a,5,6,7,8,8a-Octahydro-1,4-En do, Endo-5,8-Dimeth-Ano-Naphthalene)
Waste Code:	D013
Waste Description:	Lindane (1,2,3,4,5,6-Hexa-Chlorocyclohexane, Gamma Isomer)
Waste Code:	D014
Waste Description:	Methoxychlor (1,1,1-Trichloro-2,2-Bis [P-Methoxyphenyl] Ethane)
Waste Code:	D015
Waste Description:	Toxaphene (C10 H10 Cl8, Technical Chlorinated Camphene, 67-69 Percent Chlorine)
Waste Code:	D016
Waste Description:	2,4-D (2,4-Dichlorophenoxyacetic Acid)
Waste Code:	D017
Waste Description:	2,4,5-Tp Silvex (2,4,5-Trichlorophenoxypropionic Acid)
Waste Code:	D018
Waste Description:	Benzene
Waste Code:	D019
Waste Description:	Carbon Tetrachloride
Waste Code:	D020

NAVY REGION SOUTHWEST, COMMANDER (Continued) **1015730583**

Waste Description: Chlordane

Waste Code: D021
Waste Description: Chlorobenzene

Waste Code: D022
Waste Description: Chloroform

Waste Code: D023
Waste Description: O-Cresol

Waste Code: D024
Waste Description: M-Cresol

Waste Code: D025
Waste Description: P-Cresol

Waste Code: D026
Waste Description: Cresol

Waste Code: D027
Waste Description: 1,4-Dichlorobenzene

Waste Code: D028
Waste Description: 1,2-Dichloroethane

Waste Code: D029
Waste Description: 1,1-Dichloroethylene

Waste Code: D030
Waste Description: 2,4-Dinitrotoluene

Waste Code: D031
Waste Description: Heptachlor (And Its Epoxide)

Waste Code: D032
Waste Description: Hexachlorobenzene

Waste Code: D033
Waste Description: Hexachlorobutadiene

Waste Code: D034
Waste Description: Hexachloroethane

Waste Code: D035
Waste Description: Methyl Ethyl Ketone

Waste Code: D036
Waste Description: Nitrobenzene

Waste Code: D037
Waste Description: Pentachlorophenol

Waste Code: D038
Waste Description: Pyridine

Waste Code: D039

NAVY REGION SOUTHWEST, COMMANDER (Continued) **1015730583**

Waste Description: Tetrachloroethylene

Waste Code: D040
Waste Description: Trichloroethylene

Waste Code: D041
Waste Description: 2,4,5-Trichlorophenol

Waste Code: D042
Waste Description: 2,4,6-Trichlorophenol

Waste Code: D043
Waste Description: Vinyl Chloride

Waste Code: F001
Waste Description: The Following Spent Halogenated Solvents Used In Degreasing: Tetrachloroethylene, Trichlorethylene, Methylene Chloride, 1,1,1-Trichloroethane, Carbon Tetrachloride And Chlorinated Fluorocarbons; All Spent Solvent Mixtures/Blends Used In Degreasing Containing, Before Use, A Total Of Ten Percent Or More (By Volume) Of One Or More Of The Above Halogenated Solvents Or Those Solvents Listed In F002, F004, And F005; And Still Bottoms From The Recovery Of These Spent Solvents And Spent Solvent Mixtures.

Waste Code: F002
Waste Description: The Following Spent Halogenated Solvents: Tetrachloroethylene, Methylene Chloride, Trichloroethylene, 1,1,1-Trichloroethane, Chlorobenzene, 1,1,2-Trichloro-1,2,2-Trifluoroethane, Ortho-Dichlorobenzene, Trichlorofluoromethane, And 1,1,2, Trichloroethane; All Spent Solvent Mixtures/Blends Containing, Before Use, A Total Of Ten Percent Or More (By Volume) Of One Or More Of The Above Halogenated Solvents Or Those Solvents Listed In F001, F004, And F005; And Still Bottoms From The Recovery Of These Spent Solvents And Spent Solvent Mixtures.

Waste Code: F003
Waste Description: The Following Spent Nonhalogenated Solvents: Xylene, Acetone, Ethyl Acetate, Ethyl Benzene, Ethyl Ether, Methyl Isobutyl Ketone, N-Butyl Alcohol, Cyclohexanone, And Methanol; All Spent Solvent Mixtures/Blends Containing, Before Use, Only The Above Spent Nonhalogenated Solvents; And All Spent Solvent Mixtures/Blends Containing, Before Use, One Or More Of The Above Nonhalogenated Solvents, And A Total Of Ten Percent Or More (By Volume) Of One Or More Of Those Solvents Listed In F001, F002, F004, And F005; And Still Bottoms From The Recovery Of These Spent Solvents And Spent Solvent Mixtures.

Waste Code: F004
Waste Description: The Following Spent Nonhalogenated Solvents: Cresols, Cresylic Acid, And Nitrobenzene; And The Still Bottoms From The Recovery Of These Solvents; All Spent Solvent Mixtures/Blends Containing, Before Use, A Total Of Ten Percent Or More (By Volume) Of One Or More Of The Above Nonhalogenated Solvents Or Those Solvents Listed In F001, F002, And F005; And Still Bottoms From The Recovery Of These Spent Solvents And Spent Solvent Mixtures.

Waste Code: F005

NAVY REGION SOUTHWEST, COMMANDER (Continued) **1015730583**

Waste Description: The Following Spent Nonhalogenated Solvents: Toluene, Methyl Ethyl Ketone, Carbon Disulfide, Isobutanol, Pyridine, Benzene, 2-Ethoxyethanol, And 2-Nitropropane; All Spent Solvent Mixtures/Blends Containing, Before Use, A Total Of Ten Percent Or More (By Volume) Of One Or More Of The Above Nonhalogenated Solvents Or Those Solvents Listed In F001, F002, Or F004; And Still Bottoms From The Recovery Of These Spent Solvents And Spent Solvent Mixtures.

Waste Code: F006
Waste Description: Wastewater Treatment Sludges From Electroplating Operations, Except From The Following Processes: (1) Sulfuric Acid Anodizing Of Aluminum; (2) Tin Plating On Carbon Steel; (3) Zinc Plating (Segregated Basis) On Carbon Steel; (4) Aluminum Or Zinc-Aluminum Plating On Carbon Steel; (5) Cleaning/Stripping Associated With Tin, Zinc, And Aluminum Plating On Carbon Steel; And (6) Chemical Etching And Milling Of Aluminum.

Waste Code: F007
Waste Description: Spent Cyanide Plating Bath Solutions From Electroplating Operations.

Waste Code: F008
Waste Description: Plating Bath Residues From The Bottom Of Plating Baths From Electroplating Operations In Which Cyanides Are Used In The Process.

Waste Code: F009
Waste Description: Spent Stripping And Cleaning Bath Solutions From Electroplating Operations In Which Cyanides Are Used In The Process.

Waste Code: F026
Waste Description: Wastes (Except Wastewater And Spent Carbon From Hydrogen Chloride Purification) From The Production Of Materials On Equipment Previously Used For The Manufacturing Use (As A Reactant, Chemical Intermediate, Or Component In A Formulating Process) Of Tetra-, Penta-, Or Hexachlorobenzene Under Alkaline Conditions.

Waste Code: F027
Waste Description: Discarded Unused Formulations Containing Tri-, Tetra-, Or Pentachlorophenol Or Discarded Unused Formulations Containing Compounds Derived From These Chlorophenols. (This Listing Does Not Include Formulations Containing Hexachlorophene Synthesized From Prepurified 2,4,5-Trichlorophenol As The Sole Component.)

Waste Code: P001
Waste Description: 2h-1-Benzopyran-2-One, 4-Hydroxy-3-(3-Oxo-1-Phenylbutyl)-, & Salts, When Present At Concentrations Greater Than 0.3% (Or) Warfarin, & Salts, When Present At Concentrations Greater Than 0.3%

Waste Code: P002
Waste Description: 1-Acetyl-2-Thiourea (Or) Acetamide, N-(Aminothioxomethyl)-

Waste Code: P003
Waste Description: 2-Propenal (Or) Acrolein

Waste Code: P004
Waste Description: 1,4,5,8-Dimethanonaphthalene, 1,2,3,4,10,10-Hexa-Chloro-1,4,4a,5,8,8a,-Hexahydro-, (1alpha, 4alpha, 4abeta, 5alpha, 8alpha, 8abeta)- (Or) Aldrin

NAVY REGION SOUTHWEST, COMMANDER (Continued) **1015730583**

Waste Code:	P005
Waste Description:	2-Propen-1-Ol (Or) Allyl Alcohol
Waste Code:	P006
Waste Description:	Aluminum Phosphide (R,T)
Waste Code:	P007
Waste Description:	3(2h)-Isoxazolone, 5-(Aminomethyl)- (Or) 5-(Aminomethyl)-3-Isoxazolol
Waste Code:	P008
Waste Description:	4-Aminopyridine (Or) 4-Pyridinamine
Waste Code:	P009
Waste Description:	Ammonium Picrate (R) (Or) Phenol, 2,4,6-Trinitro-, Ammonium Salt (R)
Waste Code:	P010
Waste Description:	Arsenic Acid H3aso4
Waste Code:	P011
Waste Description:	Arsenic Oxide As2o5 (Or) Arsenic Pentoxide
Waste Code:	P012
Waste Description:	Arsenic Oxide As2o3 (Or) Arsenic Trioxide
Waste Code:	P013
Waste Description:	Barium Cyanide
Waste Code:	P014
Waste Description:	Benzenethiol (Or) Thiophenol
Waste Code:	P015
Waste Description:	Beryllium
Waste Code:	P016
Waste Description:	Dichloromethyl Ether (Or) Methane, Oxybis[Chloro-
Waste Code:	P017
Waste Description:	2-Propanone, 1-Bromo- (Or) Bromoacetone
Waste Code:	P018
Waste Description:	Brucine (Or) Strychnidin-10-One, 2,3-Dimethoxy-
Waste Code:	P020
Waste Description:	Dinoseb (Or) Phenol, 2-(1-Methylpropyl)-4,6-Dinitro-
Waste Code:	P021
Waste Description:	Calcium Cyanide (Or) Calcium Cyanide Ca(Cn)2
Waste Code:	P022
Waste Description:	Carbon Disulfide
Waste Code:	P023
Waste Description:	Acetaldehyde, Chloro- (Or) Chloroacetaldehyde
Waste Code:	P024
Waste Description:	Benzenamine, 4-Chloro- (Or) P-Chloraniline

NAVY REGION SOUTHWEST, COMMANDER (Continued) **1015730583**

Waste Code: P026
Waste Description: 1-(O-Chlorophenyl)Thiourea (Or) Thiourea, (2-Chlorophenyl)-

Waste Code: P027
Waste Description: 3-Chloropropionitrile (Or) Propanenitrile, 3-Chloro-

Waste Code: P028
Waste Description: Benzene, (Chloromethyl)- (Or) Benzyl Chloride

Waste Code: P029
Waste Description: Copper Cyanide (Or) Copper Cyanide Cu(Cn)

Waste Code: P030
Waste Description: Cyanides (Soluble Cyanide Salts), Not Otherwise Specified

Waste Code: P031
Waste Description: Cyanogen (Or) Ethanedinitrile

Waste Code: P033
Waste Description: Cyanogen Chloride (Or) Cyanogen Chloride (Cn)Cl

Waste Code: P034
Waste Description: 2-Cyclohexyl-4,6-Dinitrophenol (Or) Phenol, 2-Cyclohexyl-4,6-Dinitro-

Waste Code: P036
Waste Description: Arsonous Dichloride, Phenyl- (Or) Dichlorophenylarsine

Waste Code: P037
Waste Description: 2,7:3,6-Dimethanonaphth[2,3-B]Oxirene, 3,4,5,6,9,9-Hexachloro-1a,2,2a,3,6,6a,7,7a-Octahydro-, (1aalpha, 2beta, 2aalpha, 3beta, 6beta, 6aalpha, 7beta, 7aalpha)- (Or) Dieldrin

Waste Code: P038
Waste Description: Arsine, Diethyl- (Or) Diethylarsine

Waste Code: P039
Waste Description: Disulfoton (Or) Phosphorodithioic Acid, O,O-Diethyl S-[2-(Ethylthio)Ethyl] Ester

Waste Code: P040
Waste Description: O,O-Diethyl O-Pyrazinyl Phosphorothioate (Or) Phosphorothioic Acid, O,O-Diethyl O-Pyrazinyl Ester

Waste Code: P041
Waste Description: Diethyl-P-Nitrophenyl Phosphate (Or) Phosphoric Acid, Diethyl 4-Nitrophenyl Ester

Waste Code: P042
Waste Description: 1,2-Benzenediol, 4-[1-Hydroxy-2-(Methylamino)Ethyl]-, (R)- (Or) Epinephrine

Waste Code: P043
Waste Description: Diisopropylfluorophosphate (Dfp) (Or) Phosphorofluoridic Acid, Bis(1-Methylethyl) Ester

Waste Code: P044
Waste Description: Dimethoate (Or) Phosphorodithioic Acid, O,O-Dimethyl

NAVY REGION SOUTHWEST, COMMANDER (Continued) **1015730583**

S-[2-(Methylamino)-2-Oxoethyl] Ester

Waste Code: P045
Waste Description: 2-Butanone, 3,3-Dimethyl-1-(Methylthio)-, O-[Methylamino)Carbonyl] Oxime (Or) Thiofanox

Waste Code: P046
Waste Description: Alpha,Alpha-Dimethylphenethylamine (Or) Benzeneethanamine, Alpha, Alpha-Dimethyl-

Waste Code: P047
Waste Description: 4,6-Dinitro-O-Cresol, & Salts (Or) Phenol, 2-Methyl-4,6-Dinitro-, & Salts

Waste Code: P048
Waste Description: 2,4-Dinitrophenol (Or) Phenol, 2,4-Dinitro-

Waste Code: P049
Waste Description: Dithiobiuret (Or) Thioimidodicarbonic Diamide [(H2n)C(S)]2nh

Waste Code: P050
Waste Description: 6,9-Methano-2,4,3-Benzodioxathiepin,6,7,8,9,10,10-Hexachloro-1,5,5a,6, 9,9a-Hexahydro-,3-Oxide (Or) Endosulfan

Waste Code: P051
Waste Description: 2,7:3,6-Dimethanonaphth[2,3-B]Oxirene, 3,4,5,6,9,9-Hexachloro-1a,2,2a,3,6,6a,7,7a-Octahydro-, (1aalpha, 2beta, 2abeta, 3alpha, 6alpha, 6abeta, 7beta, 7aalpha)- & Metabolites (Or) Endrin (Or) Endrin, & Metabolites

Waste Code: P054
Waste Description: Aziridine (Or) Ethyleneimine

Waste Code: P056
Waste Description: Fluorine

Waste Code: P057
Waste Description: Acetamide, 2-Fluoro- (Or) Fluoroacetamide

Waste Code: P058
Waste Description: Acetic Acid, Fluoro-, Sodium Salt (Or) Fluoroacetic Acid, Sodium Salt

Waste Code: P059
Waste Description: 4,7-Methano-1h-Indene, 1,4,5,6,7,8,8-Heptachloro-3a,4,7,7a-Tetrahydro- (Or) Heptachlor

Waste Code: P060
Waste Description: 1,4,5,8-Dimethanonaphthalene, 1,2,3,4,10,10-Hexa-Chloro-1,4,4a,5,8,8a,-Hexahydro-, (1alpha, 4alpha, 4abeta, 5beta, 8beta, 8abeta)- (Or) Isodrin

Waste Code: P062
Waste Description: Hexaethyl Tetraphosphate (Or) Tetraphosphoric Acid, Hexaethyl Ester

Waste Code: P063
Waste Description: Hydrocyanic Acid (Or) Hydrogen Cyanide

NAVY REGION SOUTHWEST, COMMANDER (Continued) **1015730583**

Waste Code: P064
Waste Description: Methane, Isocyanato- (Or) Methyl Isocyanate

Waste Code: P065
Waste Description: Fulminic Acid, Mercury(2+) Salt (R,T) (Or) Mercury Fulminate (R,T)

Waste Code: P066
Waste Description: Ethanimidothioic Acid, N-[[(Methylamino)Carbonyl]Oxy]-, Methyl Ester (Or) Methomyl

Waste Code: P067
Waste Description: 1,2-Propylenimine (Or) Aziridine, 2-Methyl-

Waste Code: P068
Waste Description: Hydrazine, Methyl- (Or) Methyl Hydrazine

Waste Code: P069
Waste Description: 2-Methyllactonitrile (Or) Propanenitrile, 2-Hydroxy-2-Methyl-

Waste Code: P070
Waste Description: Aldicarb (Or) Propanal, 2-Methyl-2-(Methylthio)-, O-[(Methylamino)Carbonyl]Oxime

Waste Code: P071
Waste Description: Methyl Parathion (Or) Phosphorothioic Acid, O,O,-Dimethyl O-(4-Nitrophenyl) Ester

Waste Code: P072
Waste Description: Alpha-Naphthylthiourea (Or) Thiourea, 1-Naphthalenyl-

Waste Code: P073
Waste Description: Nickel Carbonyl (Or) Nickel Carbonyl Ni(Co)4, (T-4)-

Waste Code: P074
Waste Description: Nickel Cyanide (Or) Nickel Cyanide Ni(Cn)2

Waste Code: P075
Waste Description: Nicotine, & Salts (Or) Pyridine, 3-(1-Methyl-2-Pyrrolidinyl)-,(S)-, & Salts

Waste Code: P076
Waste Description: Nitric Oxide (Or) Nitrogen Oxide No

Waste Code: P077
Waste Description: Benzenamine, 4-Nitro- (Or) P-Nitroaniline

Waste Code: P078
Waste Description: Nitrogen Dioxide (Or) Nitrogen Oxide No2

Waste Code: P081
Waste Description: 1,2,3-Propanetriol, Trinitrate (R) (Or) Nitroglycerine (R)

Waste Code: P082
Waste Description: Methanimine, N-Methyl-N-Nitroso- (Or) N-Nitrosodimethylamine

Waste Code: P084
Waste Description: N-Nitrosomethylvinylamine (Or) Vinylamine, N-Methyl-N-Nitroso-

NAVY REGION SOUTHWEST, COMMANDER (Continued) **1015730583**

Waste Code: P085
Waste Description: Diphosphoramide, Octamethyl- (Or) Octamethylpyrophosphoramide

Waste Code: P087
Waste Description: Osmium Oxide Oso4, (T-4)- (Or) Osmium Tetroxide

Waste Code: P088
Waste Description: 7-Oxabicyclo[2.2.1]Heptane-2,3-Dicarboxylic Acid (Or) Endothall

Waste Code: P089
Waste Description: Parathion (Or) Phosphorothioic Acid, O,O-Diethyl-O-(4-Nitrophenyl) Ester

Waste Code: P092
Waste Description: Mercury, (Acetato-O)Phenyl- (Or) Phenylmercury Acetate

Waste Code: P093
Waste Description: Phenylthiourea (Or) Thiourea, Phenyl-

Waste Code: P094
Waste Description: Phorate (Or) Phosphorodithioic Acid, O,O-Diethyl S-[(Ethylthio)Methyl] Ester

Waste Code: P095
Waste Description: Carbonic Dichloride (Or) Phosgene

Waste Code: P096
Waste Description: Hydrogen Phosphide (Or) Phosphine

Waste Code: P097
Waste Description: Famphur (Or) Phosphorothioic Acid O-[4-[(Dimethylamino)Sulfonyl]Phenyl] O,O-Dimethyl Ester

Waste Code: P098
Waste Description: Potassium Cyanide (Or) Potassium Cyanide K(Cn)

Waste Code: P099
Waste Description: Argentate (1-), Bis(Cyano-C)-, Potassium (Or) Potassium Silver Cyanide

Waste Code: P101
Waste Description: Ethyl Cyanide (Or) Propanenitrile

Waste Code: P102
Waste Description: 2-Propyn-1-Ol (Or) Propargyl Alcohol

Waste Code: P103
Waste Description: Selenourea

Waste Code: P104
Waste Description: Silver Cyanide (Or) Silver Cyanide Ag(Cn)

Waste Code: P105
Waste Description: Sodium Azide

Waste Code: P106
Waste Description: Sodium Cyanide (Or) Sodium Cyanide Na(Cn)

NAVY REGION SOUTHWEST, COMMANDER (Continued) **1015730583**

Waste Code:	P108
Waste Description:	Strychnidin-10-One, & Salts (Or) Strychnine, & Salts
Waste Code:	P109
Waste Description:	Tetraethyldithiopyrophosphate (Or) Thiodiphosphoric Acid, Tetraethyl Ester
Waste Code:	P110
Waste Description:	Plumbane, Tetraethyl- (Or) Tetraethyl Lead
Waste Code:	P111
Waste Description:	Diphosphoric Acid, Tetraethyl Ester (Or) Tetraethyl Pyrophosphate
Waste Code:	P112
Waste Description:	Methane, Tetranitro- (R) (Or) Tetranitromethane (R)
Waste Code:	P113
Waste Description:	Thallic Oxide (Or) Thallium Oxide Tl2o3
Waste Code:	P114
Waste Description:	Selenious Acid, Dithallium (1+) Salt (Or) Thallium(I) Selenite
Waste Code:	P115
Waste Description:	Sulfuric Acid, Dithallium (1+) Salt (Or) Thallium(I) Sulfate
Waste Code:	P116
Waste Description:	Hydrazinecarbothioamide (Or) Thiosemicarbazide
Waste Code:	P118
Waste Description:	Methanethiol, Trichloro- (Or) Trichloromethanethiol
Waste Code:	P119
Waste Description:	Ammonium Vanadate (Or) Vanadic Acid, Ammonium Salt
Waste Code:	P120
Waste Description:	Vanadium Oxide V2o5 (Or) Vanadium Pentoxide
Waste Code:	P121
Waste Description:	Zinc Cyanide (Or) Zinc Cyanide Zn(Cn)2
Waste Code:	P122
Waste Description:	Zinc Phosphide Zn3p2, When Present At Concentrations Greater Than 10% (R,T)
Waste Code:	P123
Waste Description:	Toxaphene
Waste Code:	P127
Waste Description:	P127
Waste Code:	P128
Waste Description:	P128
Waste Code:	P185
Waste Description:	1,3-Dithiolane-2-Carboxaldehyde, 2,4-Dimethyl-, O-[(Methylamino)-Carbonyl]Oxime (Or) Tirpate

NAVY REGION SOUTHWEST, COMMANDER (Continued) **1015730583**

Waste Code: P188
Waste Description: Benzoic Acid, 2-Hydroxy-, Compd. With (3as-Cis)-1,2,3,3a,8,8a-Hexahydro-1,3a,8-Trimethylpyrrolo[2,3-B]Indol-5-Yl Methylcarbamate Ester (1:1) (Or) Physostigmine Salicylate

Waste Code: P189
Waste Description: Carbamic Acid, [(Dibutylamino)-Thio]Methyl-, 2,3-Dihydro-2,2-Dimethyl -7-Benzofuranyl Ester (Or) Carbosulfan

Waste Code: P190
Waste Description: Carbamic Acid, Methyl-, 3-Methylphenyl Ester (Or) Metolcarb

Waste Code: P191
Waste Description: Carbamic Acid, Dimethyl-, 1-[(Dimethyl-Amino)Carbonyl]- 5-Methyl-1h-Pyrazol-3-Yl Ester (Or) Dimetilan

Waste Code: P192
Waste Description: Isolan (Or) Carbamic Acid, Dimethyl-, 3-Methy-L-(1-Methylethyl)-1h-Pyrazol-5-Yl Ester

Waste Code: P194
Waste Description: Ethanimidothioc Acid, 2-(Dimethylamino)-N-[[(Methylamino) Carbonyl]Oxy]-2-Oxo-, Methyl Ester (Or) Oxamyl

Waste Code: P196
Waste Description: Manganese Dimethyldithiocarbamate (Or) Manganese, Bis(Dimethylcarbamodithioato-S,S')-,

Waste Code: P197
Waste Description: Formparanate (Or) Methanimidamide, N,N-Dimethyl-N'-[2-Methyl-4-[[(Methylamino)Carbonyl]Oxy]Phenyl]

Waste Code: P198
Waste Description: Methanimidamide, N,N-Dimethyl-N'-[3-[[(Methylamino)-Carbonyl]Oxy]Phenyl]-, Monohydrochloride (Or) Formetanate Hydrochloride

Waste Code: P199
Waste Description: P199

Waste Code: P201
Waste Description: Phenol, 3-Methyl-5-(1-Methylethyl)-, Methyl Carbamate (Or) Promecarb

Waste Code: P202
Waste Description: M-Cumenyl Methylcarbamate (Or) 3-Isopropylphenyl N-Methylcarbamate (Or) Phenol, 3-(1-Methylethyl)-, Methyl Carbamate

Waste Code: P203
Waste Description: Aldicarb Sulfone (Or) Propanal, 2-Methyl-2-(Methyl-Sulfonyl)-, O-[(Methylamino)Carbonyl] Oxime

Waste Code: P204
Waste Description: Physostigmine (Or) Pyrrolo[2,3-B]Indol-5-Ol, 1,2,3,3a,8,8a-Hexahydro-1,3a,8-Trimethyl-Methylcarbamate (Ester), (3as-Cis)-

Waste Code: P205

NAVY REGION SOUTHWEST, COMMANDER (Continued) **1015730583**

Waste Description: Zinc, Bis(Dimethylcarbamodithioato-S,S')-, (Or) Ziram

Waste Code: U001
Waste Description: Acetaldehyde (I) (Or) Ethanal (I)

Waste Code: U002
Waste Description: 2-Propanone (I) (Or) Acetone (I)

Waste Code: U003
Waste Description: Acetonitrile (I,T)

Waste Code: U004
Waste Description: Acetophenone (Or) Ethanone, 1-Phenyl-

Waste Code: U005
Waste Description: 2-Acetylaminofluorene (Or) Acetamide, N-9h-Fluoren-2-Yl

Waste Code: U006
Waste Description: Acetyl Chloride (C,R,T)

Waste Code: U007
Waste Description: 2-Propenamide (Or) Acrylamide

Waste Code: U008
Waste Description: 2-Propenoic Acid (I) (Or) Acrylic Acid (I)

Waste Code: U009
Waste Description: 2-Propenenitrile (Or) Acrylonitrile

Waste Code: U010
Waste Description: Azirino [2',3':3,4]Pyrrolo[1,2-A]Indole-4,7-Dione, 6-Amino-8-[[(Aminocarbonyl)Oxy]Methyl]-1,1a,2,8,8a,8b-Hexahydro-8a-Methoxy-5-Methyl-, [1as-(1aalpha, 8beta, 8aalpha, 8balpha)]- (Or) Mitomycin C

Waste Code: U011
Waste Description: 1h-1,2,4-Triazol-3-Amine (Or) Amitrole

Waste Code: U012
Waste Description: Aniline (I,T) (Or) Benzenamine (I,T)

Waste Code: U014
Waste Description: Auramine (Or) Benzenamine, 4,4'-Carbonimidoylbis[N,N-Dimethyl-

Waste Code: U015
Waste Description: Azaserine (Or) L-Serine, Diazoacetate (Ester)

Waste Code: U016
Waste Description: Benz[C]Acridine

Waste Code: U017
Waste Description: Benzal Chloride (Or) Benzene, (Dichloromethyl)-

Waste Code: U018
Waste Description: Benz[A]Anthracene

Waste Code: U019

NAVY REGION SOUTHWEST, COMMANDER (Continued) **1015730583**

Waste Description:	Benzene (I,T)
Waste Code:	U020
Waste Description:	Benzenesulfonic Acid Chloride (C,R) (Or) Benzenesulfonyl Chloride (C,R)
Waste Code:	U021
Waste Description:	[1,1'-Biphenyl]-4,4'-Diamine (Or) Benzidine
Waste Code:	U022
Waste Description:	Benzo[A]Pyrene
Waste Code:	U023
Waste Description:	Benzene, (Trichloromethyl)- (Or) Benzotrichloride (C,R,T)
Waste Code:	U024
Waste Description:	Dichloromethoxy Ethane (Or) Ethane, 1,1'-[Methylenebis(Oxy)]Bis[2-Chloro-
Waste Code:	U025
Waste Description:	Dichloroethyl Ether (Or) Ethane, 1,1'-Oxybis[2-Chloro-
Waste Code:	U026
Waste Description:	Chlornaphazin (Or) Naphthalenamine, N,N'-Bis(2-Chloroethyl)-
Waste Code:	U027
Waste Description:	Dichloroisopropyl Ether (Or) Propane, 2,2'-Oxybis[2-Chloro-
Waste Code:	U028
Waste Description:	1,2-Benzenedicarboxylic Acid, Bis(2-Ethylhexyl) Ester (Or) Diethylhexyl Phthalate
Waste Code:	U029
Waste Description:	Methane, Bromo- (Or) Methyl Bromide
Waste Code:	U030
Waste Description:	4-Bromophenyl Phenyl Ether (Or) Benzene, 1-Bromo-4-Phenoxy-
Waste Code:	U031
Waste Description:	1-Butanol (I) (Or) N-Butyl Alcohol (I)
Waste Code:	U032
Waste Description:	Calcium Chromate (Or) Chromic Acid H2cro4, Calcium Salt
Waste Code:	U033
Waste Description:	Carbon Oxyfluoride (R,T) (Or) Carbonic Difluoride
Waste Code:	U034
Waste Description:	Acetaldehyde, Trichloro- (Or) Chloral
Waste Code:	U035
Waste Description:	Benzenebutanoic Acid, 4-[Bis(2-Chloroethyl)Amino]- (Or) Chlorambucil
Waste Code:	U036
Waste Description:	4,7-Methano-1h-Indene, 1,2,4,5,6,7,8,8-Octachloro-2,3,3a,4,7,7a-Hexahydro- (Or) Chlordane, Alpha & Gamma Isomers

NAVY REGION SOUTHWEST, COMMANDER (Continued) **1015730583**

Waste Code: U037
Waste Description: Benzene, Chloro- (Or) Chlorobenzene

Waste Code: U038
Waste Description: Benzeneacetic Acid, 4-Chloro-Alpha-(4-Chlorophenyl)-Alpha-Hydroxy-, Ethyl Ester (Or) Chlorobenzilate

Waste Code: U039
Waste Description: P-Chloro-M-Cresol (Or) Phenol, 4-Chloro-3-Methyl-

Waste Code: U041
Waste Description: Epichlorohydrin (Or) Oxirane, (Chloromethyl)-

Waste Code: U042
Waste Description: 2-Chloroethyl Vinyl Ether (Or) Ethene, (2-Chloroethoxy)-

Waste Code: U043
Waste Description: Ethene, Chloro- (Or) Vinyl Chloride

Waste Code: U044
Waste Description: Chloroform (Or) Methane, Trichloro-

Waste Code: U045
Waste Description: Methane, Chloro- (I,T) (Or) Methyl Chloride (I,T)

Waste Code: U046
Waste Description: Chloromethyl Methyl Ether (Or) Methane, Chloromethoxy-

Waste Code: U047
Waste Description: Beta-Chloronaphthalene (Or) Naphthalene, 2-Chloro-

Waste Code: U048
Waste Description: O-Chlorophenol (Or) Phenol, 2-Chloro-

Waste Code: U049
Waste Description: 4-Chloro-O-Toluidine, Hydrochloride (Or) Benzenamine, 4-Chloro-2-Methyl-, Hydrochloride

Waste Code: U050
Waste Description: Chrysene

Waste Code: U051
Waste Description: Creosote

Waste Code: U052
Waste Description: Cresol (Cresylic Acid) (Or) Phenol, Methyl-

Waste Code: U053
Waste Description: 2-Butenal (Or) Crotonaldehyde

Waste Code: U055
Waste Description: Benzene, (1-Methylethyl)- (I) (Or) Cumene (I)

Waste Code: U056
Waste Description: Benzene, Hexahydro- (I) (Or) Cyclohexane (I)

Waste Code: U057

NAVY REGION SOUTHWEST, COMMANDER (Continued) **1015730583**

Waste Description: Cyclohexanone (I)

Waste Code: U058
Waste Description: 2h-1,3,2-Oxazaphosphorin-2-Amine, N,N-Bis(2-Chloroethyl)Tetrahydro-, 2-Oxide (Or) Cyclophosphamide

Waste Code: U059
Waste Description: 5,12-Naphthacenedione, 8-Acetyl-10-[(3-Amino-2,3,6-Trideoxy)-Alpha-L-Lyxo-Hexopyranosyl)Oxy]-7,8,9,10-Tetrahydro-6,8,11-Trihydroxy-1-Methoxy-, (8s-Cis)- (Or) Daunomycin

Waste Code: U060
Waste Description: Benzene, 1,1'-(2,2-Dichloroethylidene)Bis[4-Chloro- (Or) Ddd

Waste Code: U061
Waste Description: Benzene, 1,1'-(2,2,2-Trichloroethylidene)Bis[4-Chloro- (Or) Ddt

Waste Code: U062
Waste Description: Carbamothioic Acid, Bis(1-Methylethyl)-, S-(2,3-Dichloro-2-Propenyl) Ester (Or) Diallate

Waste Code: U063
Waste Description: Dibenz[A,H]Anthracene

Waste Code: U064
Waste Description: Benzo[Rst]Pentaphene (Or) Dibenzo[A,I]Pyrene

Waste Code: U066
Waste Description: 1,2-Dibromo-3-Chloropropane (Or) Propane, 1,2-Dibromo-3-Chloro-

Waste Code: U067
Waste Description: Ethane, 1,2-Dibromo- (Or) Ethylene Dibromide

Waste Code: U068
Waste Description: Methane, Dibromo- (Or) Methylene Bromide

Waste Code: U069
Waste Description: 1,2-Benzenedicarboxylic Acid, Dibutyl Ester (Or) Dibutyl Phthalate

Waste Code: U070
Waste Description: Benzene, 1,2-Dichloro- (Or) O-Dichlorobenzene

Waste Code: U071
Waste Description: Benzene, 1,3-Dichloro- (Or) M-Dichlorobenzene

Waste Code: U072
Waste Description: Benzene, 1,4-Dichloro- (Or) P-Dichlorobenzene

Waste Code: U073
Waste Description: [1,1'-Biphenyl]-4,4'-Diamine, 3,3'-Dichloro- (Or) 3,3'-Dichlorobenzidine

Waste Code: U074
Waste Description: 1,4-Dichloro-2-Butene (I,T) (Or) 2-Butene, 1,4-Dichloro- (I,T)

Waste Code: U075

NAVY REGION SOUTHWEST, COMMANDER (Continued) **1015730583**

Waste Description: Dichlorodifluoromethane (Or) Methane, Dichlorodifluoro-

Waste Code: U076
Waste Description: Ethane, 1,1-Dichloro- (Or) Ethylidene Dichloride

Waste Code: U077
Waste Description: Ethane, 1,2-Dichloro- (Or) Ethylene Dichloride

Waste Code: U078
Waste Description: 1,1-Dichloroethylene (Or) Ethene, 1,1-Dichloro-

Waste Code: U079
Waste Description: 1,2-Dichloroethylene (Or) Ethene, 1,2-Dichloro-,(E)-

Waste Code: U080
Waste Description: Methane, Dichloro- (Or) Methylene Chloride

Waste Code: U081
Waste Description: 2,4-Dichlorophenol (Or) Phenol, 2,4-Dichloro-

Waste Code: U082
Waste Description: 2,6-Dichlorophenol (Or) Phenol, 2,6-Dichloro-

Waste Code: U083
Waste Description: Propane, 1,2-Dichloro- (Or) Propylene Dichloride

Waste Code: U084
Waste Description: 1,3-Dichloropropene (Or) 1-Propene, 1,3-Dichloro-

Waste Code: U085
Waste Description: 1,2:3,4-Diepoxybutane (I,T) (Or) 2,2'-Bioxirane

Waste Code: U086
Waste Description: Hydrazine, 1,2-Diethyl- (Or) N,N'-Diethylhydrazine

Waste Code: U087
Waste Description: O,O-Diethyl S-Methyl Dithiophosphate (Or) Phosphorodithioic Acid, O,O-Diethyl S-Methyl Ester

Waste Code: U088
Waste Description: 1,2-Benzenedicarboxylic Acid, Diethyl Ester (Or) Diethyl Phthalate

Waste Code: U089
Waste Description: Diethylstilbesterol (Or) Phenol, 4,4'-(1,2-Diethyl-1,2-Ethenediyl)Bis, (E)-

Waste Code: U090
Waste Description: 1,3-Benzodioxole, 5-Propyl- (Or) Dihydrosafrole

Waste Code: U091
Waste Description: [1,1'-Biphenyl]-4,4'-Diamine, 3,3'-Dimethoxy- (Or) 3,3'-Dimethoxybenzidine

Waste Code: U092
Waste Description: Dimethylamine (I) (Or) Methanamine, N-Methyl- (I)

Waste Code: U093

NAVY REGION SOUTHWEST, COMMANDER (Continued) **1015730583**

Waste Description: Benzenamine, N,N-Dimethyl-4-(Phenylazo)- (Or) P-Dimethylaminoazobenzene

Waste Code: U094
Waste Description: 7,12-Dimethylbenz[A]Anthracene (Or) Benz[A]Anthracene, 7,12-Dimethyl-

Waste Code: U095
Waste Description: [1,1'-Biphenyl]-4,4'-Diamine, 3,3'-Dimethyl- (Or) 3,3'-Dimethylbenzidine

Waste Code: U096
Waste Description: Alpha,Alpha-Dimethylbenzylhydroperoxide (R) (Or) Hydroperoxide, 1-Methyl-1-Phenylethyl- (R)

Waste Code: U097
Waste Description: Carbamic Chloride, Dimethyl- (Or) Dimethylcarbamoyl Chloride

Waste Code: U098
Waste Description: 1,1-Dimethylhydrazine (Or) Hydrazine, 1,1-Dimethyl-

Waste Code: U099
Waste Description: 1,2-Dimethylhydrazine (Or) Hydrazine, 1,2-Diphenyl-

Waste Code: U101
Waste Description: 2,4-Dimethylphenol (Or) Phenol, 2,4-Dimethyl-

Waste Code: U102
Waste Description: 1,2-Benzenedicarboxylic Acid, Dimethyl Ester (Or) Dimethyl Phthalate

Waste Code: U103
Waste Description: Dimethyl Sulfate (Or) Sulfuric Acid, Dimethyl Ester

Waste Code: U105
Waste Description: 2,4-Dinitrotoluene (Or) Benzene, 1-Methyl-2,4-Dinitro-

Waste Code: U106
Waste Description: 2,6-Dinitrotoluene (Or) Benzene, 2-Methyl-1,3-Dinitro-

Waste Code: U107
Waste Description: 1,2-Benzenedicarboxylic Acid, Dioctyl Ester (Or) Di-N-Octyl Phthalate

Waste Code: U108
Waste Description: 1,4-Diethyleneoxide (Or) 1,4-Dioxane

Waste Code: U109
Waste Description: 1,2-Diphenylhydrazine (Or) Hydrazine, 1,2-Diphenyl-

Waste Code: U110
Waste Description: 1-Propanimine, N-Propyl-(I) (Or) Dipropylamine (I)

Waste Code: U111
Waste Description: 1-Propanamine, N-Nitroso-N-Propyl- (Or) Di-N-Propylnitrosamine

Waste Code: U112
Waste Description: Acetic Acid, Ethyl Ester (I) (Or) Ethyl Acetate (I)

Waste Code: U113

NAVY REGION SOUTHWEST, COMMANDER (Continued) **1015730583**

Waste Description: 2-Propenoic Acid, Ethyl Ester (I) (Or) Ethyl Acrylate (I)

Waste Code: U114
Waste Description: Carbamodithioic Acid, 1,2-Ethanediylbis-, Salts & Esters (Or) Ethylenebisdithiocarbamic Acid, Salts & Esters

Waste Code: U115
Waste Description: Ethylene Oxide (I,T) (Or) Oxirane (I,T)

Waste Code: U116
Waste Description: 2-Imidazolidinethione (Or) Ethylenethiourea

Waste Code: U117
Waste Description: Ethane, 1,1'-Oxybis-(I) (Or) Ethyl Ether (I)

Waste Code: U118
Waste Description: 2-Propenoic Acid, 2-Methyl-, Ethyl Ester (Or) Ethyl Methacrylate

Waste Code: U119
Waste Description: Ethyl Methanesulfonate (Or) Methanesulfonic Acid, Ethyl Ester

Waste Code: U120
Waste Description: Fluoranthene

Waste Code: U121
Waste Description: Methane, Trichlorofluoro- (Or) Trichloromonofluoromethane

Waste Code: U122
Waste Description: Formaldehyde

Waste Code: U123
Waste Description: Formic Acid (C,T)

Waste Code: U124
Waste Description: Furan (I) (Or) Furfuran (I)

Waste Code: U125
Waste Description: 2-Furancarboxaldehyde (I) (Or) Furfural (I)

Waste Code: U126
Waste Description: Glycidylaldehyde (Or) Oxiranecarboxyaldehyde

Waste Code: U127
Waste Description: Benzene, Hexachloro- (Or) Hexachlorobenzene

Waste Code: U128
Waste Description: 1,3-Butadiene, 1,1,2,3,4,4-Hexachloro- (Or) Hexachlorobutadiene

Waste Code: U129
Waste Description: Cyclohexane, 1,2,3,4,5,6-Hexachloro-, (1alpha, 2alpha, 3beta, 4alpha, 5alpha, 6beta)- (Or) Lindane

Waste Code: U130
Waste Description: 1,3-Cyclopentadiene, 1,2,3,4,5,5-Hexachloro- (Or) Hexachlorocyclopentadiene

Waste Code: U131

NAVY REGION SOUTHWEST, COMMANDER (Continued) **1015730583**

Waste Description: Ethane, Hexachloro- (Or) Hexachloroethane

Waste Code: U132
Waste Description: Hexachlorophene (Or) Phenol, 2,2'-Methylenebis[3,4,6-Trichloro-

Waste Code: U133
Waste Description: Hydrazine (R,T)

Waste Code: U134
Waste Description: Hydrofluoric Acid (C,T) (Or) Hydrogen Fluoride (C,T)

Waste Code: U135
Waste Description: Hydrogen Sulfide (Or) Hydrogen Sulfide H2s

Waste Code: U136
Waste Description: Arsinic Acid, Dimethyl- (Or) Cacodylic Acid

Waste Code: U137
Waste Description: Indeno[1,2,3-Cd]Pyrene

Waste Code: U138
Waste Description: Methane, Iodo- (Or) Methyl Iodide

Waste Code: U140
Waste Description: 1-Propanol, 2-Methyl- (I,T) (Or) Isobutyl Alcohol (I,T)

Waste Code: U141
Waste Description: 1,3-Benzodioxole, 5-(1-Propenyl)- (Or) Isosafrole

Waste Code: U142
Waste Description: 1,3,4-Metheno-2h-Cyclobuta[Cd]Pentalen-2-One,
1,1a,3,3a,4,5,5,5a,5b,6-Decachlorooctahydro- (Or) Kepone

Waste Code: U143
Waste Description: 2-Butenoic Acid, 2-Methyl-,
7-[[2,3-Dihydroxy-2-(1-Methoxyethyl)-3-Methyl-1-Oxobutoxy]Methyl]-2,3,
5,7a-Tetrahydro-1h-Pyrrolizin-1-Yl Ester, [1s-[1alpha(Z), 7(2s*,3r*),
7aalpha]]- (Or) Lasiocarpine

Waste Code: U144
Waste Description: Acetic Acid, Lead(2+) Salt (Or) Lead Acetate

Waste Code: U145
Waste Description: Lead Phosphate (Or) Phosphoric Acid, Lead(2+) Salt (2:3)

Waste Code: U146
Waste Description: Lead Subacetate (Or) Lead, Bis(Acetato-O)Tetrahydroxytri-

Waste Code: U147
Waste Description: 2,5-Furandione (Or) Maleic Anhydride

Waste Code: U148
Waste Description: 3,6-Pyridazinedione, 1,2-Dihydro- (Or) Maleic Hydrazide

Waste Code: U149
Waste Description: Malononitrile (Or) Propanedinitrile

NAVY REGION SOUTHWEST, COMMANDER (Continued) **1015730583**

Waste Code: U150
Waste Description: L-Phenylalanine, 4-[Bis(2-Chloroethyl)Amino]- (Or) Melphalan

Waste Code: U151
Waste Description: Mercury

Waste Code: U152
Waste Description: 2-Propenenitrile, 2-Methyl- (I,T) (Or) Methacrylonitrile (I,T)

Waste Code: U153
Waste Description: Methanethiol (I,T) (Or) Thiomethanol (I,T)

Waste Code: U154
Waste Description: Methanol (I) (Or) Methyl Alcohol (I)

Waste Code: U155
Waste Description: 1,2-Ethanediamine, N,N-Dimethyl-N'-2-Pyridinyl-N'-(2-Thienylmethyl)- (Or) Methapyrilene

Waste Code: U156
Waste Description: Carbonochloridic Acid, Methyl Ester, (I,T) (Or) Methyl Chlorocarbonate (I,T)

Waste Code: U157
Waste Description: 3-Methylcholanthrene (Or) Benz[J]Aceanthrylene, 1,2-Dihydro-3-Methyl-

Waste Code: U158
Waste Description: 4,4'-Methylenebis(2-Chloroaniline) (Or) Benzenamine, 4,4'-Methylenebis[2-Chloro-

Waste Code: U159
Waste Description: 2-Butanone (I,T) (Or) Methyl Ethyl Ketone (Mek) (I,T)

Waste Code: U160
Waste Description: 2-Butanone, Peroxide (R,T) (Or) Methyl Ethyl Ketone Peroxide (R,T)

Waste Code: U161
Waste Description: 4-Methyl-2-Pentanone (I) (Or) Methyl Isobutyl Ketone (I) (Or) Pentanol, 4-Methyl-

Waste Code: U162
Waste Description: 2-Propenoic Acid, 2-Methyl-, Methyl Ester (I,T) (Or) Methyl Methacrylate (I,T)

Waste Code: U163
Waste Description: Guanidine, N-Methyl-N'-Nitro-N-Nitroso- (Or) Mnng

Waste Code: U164
Waste Description: 4(1h)-Pyrimidinone, 2,3-Dihydro-6-Methyl-2-Thioxo- (Or) Methylthiouracil

Waste Code: U165
Waste Description: Naphthalene

Waste Code: U166
Waste Description: 1,4-Naphthalenedione (Or) 1,4-Naphthoquinone

NAVY REGION SOUTHWEST, COMMANDER (Continued) **1015730583**

Waste Code: U167
Waste Description: 1-Napthalenamine (Or) Alpha-Naphthylamine

Waste Code: U168
Waste Description: 2-Napthalenamine (Or) Beta-Naphthylamine

Waste Code: U169
Waste Description: Benzene, Nitro- (Or) Nitrobenzene (I,T)

Waste Code: U170
Waste Description: P-Nitrophenol (I,T) (Or) Phenol, 4-Nitro-

Waste Code: U171
Waste Description: 2-Nitropropane (I,T) (Or) Propane, 2-Nitro- (I,T)

Waste Code: U172
Waste Description: 1-Butanamine, N-Butyl-N-Nitroso- (Or) N-Nitrosodi-N-Butylamine

Waste Code: U173
Waste Description: Ethanol, 2,2'-(Nitrosoimino)Bis- (Or) N-Nitrosodiethanolamine

Waste Code: U174
Waste Description: Ethanamine, N-Ethyl-N-Nitroso- (Or) N-Nitrosodiethylamine

Waste Code: U176
Waste Description: N-Nitroso-N-Ethylurea (Or) Urea, N-Ethyl-N-Nitroso-

Waste Code: U177
Waste Description: N-Nitroso-N-Methylurea (Or) Urea, N-Methyl-N-Nitroso-

Waste Code: U178
Waste Description: Carbamic Acid, Methylnitroso-, Ethyl Ester (Or) N-Nitroso-N-Methylurethane

Waste Code: U179
Waste Description: N-Nitrosopiperidine (Or) Piperidine, 1-Nitroso-

Waste Code: U180
Waste Description: N-Nitrosopyrrolidine (Or) Pyrrolidine, 1-Nitroso-

Waste Code: U181
Waste Description: 5-Nitro-O-Toluidine (Or) Benzenamine, 2-Methyl-5-Nitro

Waste Code: U182
Waste Description: 1,3,5-Trioxane, 2,4,6-Trimethyl- (Or) Paraldehyde

Waste Code: U183
Waste Description: Benzene, Pentachloro- (Or) Pentachlorobenzene

Waste Code: U184
Waste Description: Ethane, Pentachloro- (Or) Pentachloroethane

Waste Code: U185
Waste Description: Benzene, Pentachloronitro- (Or) Pentachloronitrobenzene (Pcnb)

Waste Code: U186
Waste Description: 1,3-Pentadiene (I) (Or) 1-Methylbutadiene (I)

NAVY REGION SOUTHWEST, COMMANDER (Continued) **1015730583**

Waste Code: U187
Waste Description: Acetamide, N-(4-Ethoxyphenyl)- (Or) Phenacetin

Waste Code: U188
Waste Description: Phenol

Waste Code: U189
Waste Description: Phosphorus Sulfide (R) (Or) Sulfur Phosphide (R)

Waste Code: U190
Waste Description: 1,3-Isobenzofurandione (Or) Phthalic Anhydride

Waste Code: U191
Waste Description: 2-Picoline (Or) Pyridine, 2-Methyl-

Waste Code: U192
Waste Description: Benzamide, 3,5-Dichloro-N-(1,1-Dimethyl-2-Propynyl)- (Or) Pronamide

Waste Code: U193
Waste Description: 1,2-Oxathiolane, 2,2-Dioxide (Or) 1,3-Propane Sultone

Waste Code: U194
Waste Description: 1-Propanamine (I,T) (Or) N-Propylamine (I,T)

Waste Code: U197
Waste Description: 2,5-Cyclohexadiene-1,4-Dione (Or) P-Benzoquinone

Waste Code: U200
Waste Description: Reserpine (Or) Yohimban-16-Carboxylic Acid, 11,17-Dimethoxy-18-[(3,4,5-Trimethoxybenzoyl)Oxy]-, Methyl Ester, (3beta, 16beta, 17alpha, 18beta, 20alpha)-

Waste Code: U201
Waste Description: 1,3-Benzenediol (Or) Resorcinol

Waste Code: U203
Waste Description: 1,3-Benzodioxole, 5-(2-Propenyl)- (Or) Safrole

Waste Code: U204
Waste Description: Selenious Acid (Or) Selenium Dioxide

Waste Code: U205
Waste Description: Selenium Sulfide (Or) Selenium Sulfide Ses2 (R,T)

Waste Code: U206
Waste Description: D-Glucose, 2-Deoxy-2-[[(Methylnitrosoamino)-Carbonyl]Amino]- (Or) Glucopyranose, 2-Deoxy-2-(3-Methyl-3-Nitrosoureido)-,D- (Or) Streptozotocin

Waste Code: U207
Waste Description: 1,2,4,5-Tetrachlorobenzene (Or) Benzene, 1,2,4,5-Tetrachloro-

Waste Code: U208
Waste Description: 1,1,1,2-Tetrachloroethane (Or) Ethane, 1,1,1,2-Tetrachloro-

Waste Code: U209
Waste Description: 1,1,2,2-Tetrachloroethane (Or) Ethane, 1,1,2,2-Tetrachloro-

NAVY REGION SOUTHWEST, COMMANDER (Continued) **1015730583**

Waste Code: U210
Waste Description: Ethene, Tetrachloro- (Or) Tetrachloroethylene

Waste Code: U211
Waste Description: Carbon Tetrachloride (Or) Methane, Tetrachloro-

Waste Code: U213
Waste Description: Furan, Tetrahydro-(I) (Or) Tetrahydrofuran (I)

Waste Code: U214
Waste Description: Acetic Acid, Thallium(1+) Salt (Or) Thallium(I) Acetate

Waste Code: U215
Waste Description: Carbonic Acid, Dithallium(1+) Salt (Or) Thallium(I) Carbonate

Waste Code: U216
Waste Description: Thallium Chloride Tlcl (Or) Thallium(I) Chloride

Waste Code: U217
Waste Description: Nitric Acid, Thallium(1+) Salt (Or) Thallium(I) Nitrate

Waste Code: U218
Waste Description: Ethanethioamide (Or) Thioacetamide

Waste Code: U219
Waste Description: Thiourea

Waste Code: U220
Waste Description: Benzene, Methyl- (Or) Toluene

Waste Code: U221
Waste Description: Benzenediamine, Ar-Methyl- (Or) Toluenediamine

Waste Code: U222
Waste Description: Benzenamine, 2-Methyl-, Hydrochloride (Or) O-Toluidine Hydrochloride

Waste Code: U223
Waste Description: Benzene, 1,3-Diisocyanatomethyl- (R,T) (Or) Toluene Diisocyanate (R,T)

Waste Code: U225
Waste Description: Bromoform (Or) Methane, Tribromo-

Waste Code: U226
Waste Description: Ethane, 1,1,1-Trichloro- (Or) Methyl Chloroform

Waste Code: U227
Waste Description: 1,1,2-Trichloroethane (Or) Ethane, 1,1,2-Trichloro-

Waste Code: U228
Waste Description: Ethene, Trichloro- (Or) Trichloroethylene

Waste Code: U234
Waste Description: 1,3,5-Trinitrobenzene (R,T) (Or) Benzene, 1,3,5-Trinitro-

Waste Code: U235
Waste Description: 1-Propanol, 2,3-Dibromo-, Phosphate (3:1) (Or) Tris(2,3,-Dibromopropyl) Phosphate

NAVY REGION SOUTHWEST, COMMANDER (Continued) **1015730583**

Waste Code:	U236
Waste Description:	2,7-Naphthalenedisulfonic Acid,3,3'-[(3,3'-Dimethyl[1,1'-Biphenyl]-4,4'-Diyl)Bis(Azo)Bis[5-Amino -4-Hydroxy]-, Tetrasodium Salt (Or) Trypan Blue
Waste Code:	U237
Waste Description:	2,4-(1h,3h)-Pyrimidinedione, 5-[Bis(2-Chloroethyl)Amino]- (Or) Uracil Mustard
Waste Code:	U238
Waste Description:	Carbamic Acid, Ethyl Ester (Or) Ethyl Carbamate (Urethane)
Waste Code:	U239
Waste Description:	Benzene, Dimethyl- (I,T) (Or) Xylene (I)
Waste Code:	U240
Waste Description:	2,4-D, Salts & Esters (Or) Acetic Acid, (2,4-Dichlorophenoxy)-, Salts & Esters (Or) Dichlorophenoxyacetic Acid 2,4-D
Waste Code:	U243
Waste Description:	1-Propene, 1,1,2,3,3,3-Hexachloro- (Or) Hexachloropropene
Waste Code:	U244
Waste Description:	Thioperoxydicarbonic Diamide [(H2n)C(S)]2s2, Tetramethyl- (Or) Thiram
Waste Code:	U246
Waste Description:	Cyanogen Bromide (Cn)Br
Waste Code:	U247
Waste Description:	Benzene, 1,1'-(2,2,2-Trichloroethylidene)Bis[4-Methoxy- (Or) Methoxychlor
Waste Code:	U249
Waste Description:	Zinc Phosphide Zn3p2, When Present At Concentrations Of 10% Or Less
Waste Code:	U271
Waste Description:	Benomyl (Or) Carbamic Acid, [1-[(Butylamino)Carbonyl]-1h-Benzimidazol-2-Yl]-, Methyl Ester
Waste Code:	U278
Waste Description:	Bendiocarb (Or) 1,3-Benzodioxol-4-Ol, 2,2-Dimethyl-, Methyl Carbamate
Waste Code:	U279
Waste Description:	U279
Waste Code:	U280
Waste Description:	Barban (Or) Carbamic Acid, (3-Chlorophenyl)-, 4-Chloro-2-Butynyl Ester
Waste Code:	U328
Waste Description:	Benzenamine, 2-Methyl- (Or) O-Toluidine
Waste Code:	U353
Waste Description:	Benzenamine, 4-Methyl- (Or) P-Toluidine
Waste Code:	U359
Waste Description:	Ethanol, 2-Ethoxy- (Or) Ethylene Glycol Monoethyl Ether

NAVY REGION SOUTHWEST, COMMANDER (Continued) **1015730583**

Waste Code: U364
Waste Description: Bendiocarb Phenol (Or) 1,3-Benzodioxol-4-Ol, 2,2-Dimethyl-

Waste Code: U367
Waste Description: 7-Benzofuranol, 2,3-Dihydro-2,2-Dimethyl- (Or) Carbofuran Phenol

Waste Code: U372
Waste Description: Carbamic Acid, 1h-Benzimidazol-2-Yl, Methyl Ester (Or) Carbendazim

Waste Code: U373
Waste Description: Carbamic Acid, Phenyl-, 1-Methylethyl Ester (Or) Propham

Waste Code: U387
Waste Description: Carbamothioic Acid, Dipropyl-, S-(Phenylmethyl) Ester (Or) Prosulfocarb

Waste Code: U389
Waste Description: Carbamothioic Acid, Bis(1-Methylethyl)-, S-(2,3,3-Trichloro-2-Propenyl) Ester (Or) Triallate

Waste Code: U394
Waste Description: A2213 (Or) Ethanimidothioic Acid, 2-(Dimethylamino)-N-Hydroxy-2-Oxo-, Methyl Ester

Waste Code: U395
Waste Description: Diethylene Glycol, Dicarbamate (Or) Ethanol, 2,2'-Oxybis-, Dicarbamate

Waste Code: U404
Waste Description: U404

Waste Code: U409
Waste Description: Carbamic Acid, [1,2-Phenylenebis (Iminocarbonothioyl)]Bis-, Dimethyl Ester (Or) Thiophanate-Methyl

Waste Code: U410
Waste Description: Ethanimidothioic Acid, N,N'-[Thiobis[(Methylimino)Carbonyloxy]]Bis-, Dimethyl Ester (Or) Thiodicarb

Waste Code: U411
Waste Description: U411

Handler - Owner Operator:
Owner/Operator Indicator: Owner
Owner/Operator Name: DEPT OF THE NAVY CNRSW
Legal Status: Federal
Date Became Current: 19820723
Date Ended Current: Not reported
Owner/Operator Address: 937 N HARBOR DR BOX 81
Owner/Operator City,State,Zip: SAN DIEGO, CA 92132
Owner/Operator Telephone: 619-532-3840
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: DEPARTMENT OF THE NAVY CNRSW
Legal Status: Private

NAVY REGION SOUTHWEST, COMMANDER (Continued) **1015730583**

Date Became Current: 19820723
Date Ended Current: Not reported
Owner/Operator Address: 937 HARBOR DRIVE BOX 81
Owner/Operator City,State,Zip: SAN DIEGO, CA 92132
Owner/Operator Telephone: 619-532-3840
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: 619-532-2283
Owner/Operator Email: VIRGINIA.MAKALE@NAVY.MIL

Owner/Operator Indicator: Operator
Owner/Operator Name: DEFENSE REUT AND MARKETING OFFICE
Legal Status: Federal
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: PO BOX 337
Owner/Operator City,State,Zip: IMPERIAL BEACH, CA 91933-0337
Owner/Operator Telephone: 619-437-9446
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: NAVAL OUTLYING LANDING FIELD IMPERIAL B
Legal Status: Federal
Date Became Current: 19820723
Date Ended Current: Not reported
Owner/Operator Address: Not reported
Owner/Operator City,State,Zip: Not reported
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: DEPT OF THE NAVY CNRSW
Legal Status: Federal
Date Became Current: 19820723
Date Ended Current: Not reported
Owner/Operator Address: 750 PACIFIC HIGHWAY
Owner/Operator City,State,Zip: SAN DIEGO, CA 92132-0058
Owner/Operator Telephone: 619-705-5424
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: VIRGINIA.MAKALE@NAVY.MIL

Owner/Operator Indicator: Owner
Owner/Operator Name: US NAVY COMMANDER, NAVY REGION S.WEST
Legal Status: Federal
Date Became Current: 19820723
Date Ended Current: Not reported
Owner/Operator Address: 33000 NIXIE WAY, BLDG 50,RM326
Owner/Operator City,State,Zip: SAN DIEGO, CA 92147
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

NAVY REGION SOUTHWEST, COMMANDER (Continued) **1015730583**

Owner/Operator Indicator: Operator
Owner/Operator Name: NAVAL OUTLYING LANDING FIELD IMPERIAL BEACH
Legal Status: Private
Date Became Current: 19820723
Date Ended Current: Not reported
Owner/Operator Address: NCQC-1 BUILDING 170
Owner/Operator City,State,Zip: IMPERIAL BEACH, CA 91932
Owner/Operator Telephone: 619-532-3480
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: 619-532-2283
Owner/Operator Email: VIRGINIA.MAKALE@NAVY.MIL

Owner/Operator Indicator: Owner
Owner/Operator Name: DEPT OF THE NAVY CNRSW
Legal Status: Federal
Date Became Current: 19820723
Date Ended Current: Not reported
Owner/Operator Address: 750 PACIFIC HIGHWAY
Owner/Operator City,State,Zip: SAN DIEGO, CA 92132-0058
Owner/Operator Telephone: 619-705-5424
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: VIRGINIA.MAKALE@NAVY.MIL

Owner/Operator Indicator: Operator
Owner/Operator Name: NAVAL OUTLYING LANDING FIELD IMPERIAL BEACH
Legal Status: Federal
Date Became Current: 19820723
Date Ended Current: Not reported
Owner/Operator Address: NCQC-1 BUILDING 170
Owner/Operator City,State,Zip: IMPERIAL BEACH, CA 92032
Owner/Operator Telephone: 619-532-3840
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: 619-532-2283
Owner/Operator Email: VIRGINIA.MAKALE@NAVY.MIL

Owner/Operator Indicator: Operator
Owner/Operator Name: NAVY OUTLYING LANDING FIELD
Legal Status: Federal
Date Became Current: 20020531
Date Ended Current: Not reported
Owner/Operator Address: Not reported
Owner/Operator City,State,Zip: Not reported
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: USNAVY
Legal Status: Federal
Date Became Current: 19820723
Date Ended Current: Not reported
Owner/Operator Address: 33000 NIXIE WY BLDG 50 RM 326
Owner/Operator City,State,Zip: SAN DIEGO, CA 92147
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported

NAVY REGION SOUTHWEST, COMMANDER (Continued) **1015730583**

Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: DEPT OF THE NAVY CNRSW
Legal Status: Federal
Date Became Current: 19820723
Date Ended Current: Not reported
Owner/Operator Address: 750 PACIFIC HIGHWAY
Owner/Operator City,State,Zip: SAN DIEGO, CA 92132-0058
Owner/Operator Telephone: 619-705-5424
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: VIRGINIA.MAKALE@NAVY.MIL

Owner/Operator Indicator: Owner
Owner/Operator Name: COMMANDING OFFICER
Legal Status: Federal
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: NAVAL AIR STATION NORTH ISLAND
Owner/Operator City,State,Zip: SAN DIEGO, CA 92135
Owner/Operator Telephone: 619-545-1125
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: NVY OUTLYNG LNDNG FLD (NOLF)
Legal Status: Federal
Date Became Current: 19820723
Date Ended Current: Not reported
Owner/Operator Address: Not reported
Owner/Operator City,State,Zip: Not reported
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: DEPT OF THE NAVY CNRSW
Legal Status: Federal
Date Became Current: 19820723
Date Ended Current: Not reported
Owner/Operator Address: 937 N. HARBOR DRIVE, BOX 81
Owner/Operator City,State,Zip: SAN DIEGO, CA 92132-0058
Owner/Operator Telephone: 619-532-3840
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: 619-532-2283
Owner/Operator Email: VIRGINIA.MAKALE@NAVY.MIL

Owner/Operator Indicator: Operator
Owner/Operator Name: NAVAL OUTLYING LANDING FIELD IMPERIAL BEACH
Legal Status: Federal
Date Became Current: 19820723
Date Ended Current: Not reported
Owner/Operator Address: NCQC-1 BUILDING 170

NAVY REGION SOUTHWEST, COMMANDER (Continued) **1015730583**

Owner/Operator City,State,Zip:	IMPERIAL BEACH, CA 92032
Owner/Operator Telephone:	619-532-3840
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	619-532-2283
Owner/Operator Email:	VIRGINIA.MAKALE@NAVY.MIL
Owner/Operator Indicator:	Operator
Owner/Operator Name: NAVAL OUTLYING LANDING FIELD IMPERIAL B	
Legal Status:	Federal
Date Became Current:	19820723
Date Ended Current:	Not reported
Owner/Operator Address:	NCQC-1 BLDG 170
Owner/Operator City,State,Zip:	SAN DIEGO, CA 92132
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Owner
Owner/Operator Name: US NAVY	
Legal Status:	Federal
Date Became Current:	20020531
Date Ended Current:	Not reported
Owner/Operator Address:	Not reported
Owner/Operator City,State,Zip:	Not reported
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Operator
Owner/Operator Name: NAVAL OUTLYING LANDING FIELD IMPERIAL BEACH	
Legal Status:	Federal
Date Became Current:	19820723
Date Ended Current:	Not reported
Owner/Operator Address:	NCQC-1 BUILDING 170
Owner/Operator City,State,Zip:	IMPERIAL BEACH, CA 92032
Owner/Operator Telephone:	619-532-3840
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	619-532-2283
Owner/Operator Email:	VIRGINIA.MAKALE@NAVY.MIL
Owner/Operator Indicator:	Operator
Owner/Operator Name: NOLF	
Legal Status:	Federal
Date Became Current:	19830723
Date Ended Current:	Not reported
Owner/Operator Address:	Not reported
Owner/Operator City,State,Zip:	Not reported
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Owner
Owner/Operator Name: DEPT OF THE NAVY CNRSW	
Legal Status:	Federal

NAVY REGION SOUTHWEST, COMMANDER (Continued) **1015730583**

Date Became Current: 19820723
Date Ended Current: Not reported
Owner/Operator Address: 937 N HARBOR DR BOX 81
Owner/Operator City,State,Zip: SAN DIEGO, CA 92132
Owner/Operator Telephone: 619-532-3840
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: NAVAL OUTLYING LANDING FIELD IMPERIAL BEACH
Legal Status: Federal
Date Became Current: 19820723
Date Ended Current: Not reported
Owner/Operator Address: NCQC-1 BUILDING 170
Owner/Operator City,State,Zip: IMPERIAL BEACH, CA 92032
Owner/Operator Telephone: 619-532-3840
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: 619-532-2283
Owner/Operator Email: VIRGINIA.MAKALE@NAVY.MIL

Historic Generators:
Receive Date: 20160524
Handler Name: NAVAL OUTLYING LANDING FIELD IMPERIAL BEACH
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: Yes
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20180228
Handler Name: IMPERIAL BEACH OUTLYING LANDING FIELD
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

Receive Date: 20200709
Handler Name: NAVAL OUTLYING LANDING FIELD IMPERIAL BEACH
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: Yes
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No

NAVY REGION SOUTHWEST, COMMANDER (Continued) **1015730583**

Current Record:	No
Non Storage Recycler Activity:	No
Electronic Manifest Broker:	No
Receive Date:	20240916
Handler Name:	NAVAL OUTLYING LANDING FIELD IMPERIAL BEACH
Federal Waste Generator Description:	Large Quantity Generator
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	Yes
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	No
Electronic Manifest Broker:	No
Receive Date:	19921203
Handler Name:	USDLA DRMO SAN DIEGO
Federal Waste Generator Description:	Large Quantity Generator
State District Owner:	Ca
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported
Receive Date:	19801119
Handler Name:	USDLA DRMO SAN DIEGO
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Ca
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported
Receive Date:	19801119
Handler Name:	USDLA DRMO SAN DIEGO
Federal Waste Generator Description:	Large Quantity Generator
State District Owner:	Ca
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported
Receive Date:	20180809

NAVY REGION SOUTHWEST, COMMANDER (Continued) **1015730583**

Handler Name: NAVAL OUTLYING LANDING FIELD IMPERIAL BEACH
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: Yes
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

Receive Date: 20210127
Handler Name: NAVAL OUTLYING LANDING FIELD IMPERIAL BEACH
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: Yes
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

Receive Date: 20240813
Handler Name: NAVAL OUTLYING LANDING FIELD IMPERIAL BEACH
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: Yes
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

Receive Date: 19900402
Handler Name: IMPERIAL BEACH OUTLYING LANDING FIELD
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 19920228
Handler Name: DEFENSE REUT. & MARKING OFFICE
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No

NAVY REGION SOUTHWEST, COMMANDER (Continued) **1015730583**

Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 19940330
Handler Name: USDLA DRMO SAN DIEGO
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 19960301
Handler Name: USDLA DRMO SAN DIEGO
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 19990304
Handler Name: USDLA
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20020425
Handler Name: NAVAL OUTLYING LANDING FIELD
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported

NAVY REGION SOUTHWEST, COMMANDER (Continued) **1015730583**

Electronic Manifest Broker: Not reported

Receive Date: 20040226
Handler Name: NAVY OUTLYNG LNDNG FLD - IMPERIAL BEACH
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20060221
Handler Name: OUTLAYING LANDING FIELD, IB (NOLF)
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 336412
NAICS Description: Aircraft Engine And Engine Parts Manufacturing

NAICS Code: 336611
NAICS Description: Ship Building And Repairing

NAICS Code: 92119
NAICS Description: Other General Government Support

NAICS Code: 92811
NAICS Description: National Security

NAICS Code: 928110
NAICS Description: National Security

Has the Facility Received Notices of Violations:
Found Violation: No
Agency Which Determined Violation: Not reported
Violation Short Description: Not reported
Date Violation was Determined: Not reported
Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: Not reported
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported

NAVY REGION SOUTHWEST, COMMANDER (Continued) **1015730583**

Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: No
Agency Which Determined Violation: Not reported
Violation Short Description: Not reported
Date Violation was Determined: Not reported
Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: Not reported
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported

NAVY REGION SOUTHWEST, COMMANDER (Continued) **1015730583**

SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - General
Date Violation was Determined: 20080919
Actual Return to Compliance Date: 20090721
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: No
Agency Which Determined Violation: Not reported
Violation Short Description: Not reported
Date Violation was Determined: Not reported
Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: Not reported
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported

NAVY REGION SOUTHWEST, COMMANDER (Continued) **1015730583**

Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: No
Agency Which Determined Violation: Not reported
Violation Short Description: Not reported
Date Violation was Determined: Not reported
Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: Not reported
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported

NAVY REGION SOUTHWEST, COMMANDER (Continued) **1015730583**

SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: No
Agency Which Determined Violation: Not reported
Violation Short Description: Not reported
Date Violation was Determined: Not reported
Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: Not reported
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: No
Agency Which Determined Violation: Not reported
Violation Short Description: Not reported
Date Violation was Determined: Not reported
Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: Not reported
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported

NAVY REGION SOUTHWEST, COMMANDER (Continued) **1015730583**

Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported

NAVY REGION SOUTHWEST, COMMANDER (Continued) **1015730583**

SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD - General
Date Violation was Determined: 19920117
Actual Return to Compliance Date: 19941011
Return to Compliance Qualifier: Observed
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 003
Date of Enforcement Action: 19920416
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: INITIAL 3008(A) COMPLIANCE
Enforcement Responsible Person: R9STA
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD - General
Date Violation was Determined: 19920117
Actual Return to Compliance Date: 19941011
Return to Compliance Qualifier: Observed
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 003
Date of Enforcement Action: 19920416
Enforcement Responsible Agency: State

NAVY REGION SOUTHWEST, COMMANDER (Continued) **1015730583**

Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	INITIAL 3008(A) COMPLIANCE
Enforcement Responsible Person:	R9STA
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	EPA
Violation Short Description:	LDR - General
Date Violation was Determined:	19910412
Actual Return to Compliance Date:	19911205
Return to Compliance Qualifier:	Unverifiable
Violation Responsible Agency:	EPA
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported

NAVY REGION SOUTHWEST, COMMANDER (Continued) **1015730583**

SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: EPA
Violation Short Description: TSD - Closure/Post-Closure
Date Violation was Determined: 19910622
Actual Return to Compliance Date: 19911205
Return to Compliance Qualifier: Unverifiable
Violation Responsible Agency: EPA
Scheduled Compliance Date: Not reported
Enforcement Identifier: 002
Date of Enforcement Action: 19910905
Enforcement Responsible Agency: EPA
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: R9EPA
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: EPA
Violation Short Description: LDR - General
Date Violation was Determined: 19910412
Actual Return to Compliance Date: 19911205
Return to Compliance Qualifier: Unverifiable
Violation Responsible Agency: EPA
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported

NAVY REGION SOUTHWEST, COMMANDER (Continued) **1015730583**

Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: EPA
Violation Short Description: TSD - General
Date Violation was Determined: 19910622
Actual Return to Compliance Date: 19911205
Return to Compliance Qualifier: Unverifiable
Violation Responsible Agency: EPA
Scheduled Compliance Date: Not reported
Enforcement Identifier: 002
Date of Enforcement Action: 19910905
Enforcement Responsible Agency: EPA
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: R9EPA
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported

NAVY REGION SOUTHWEST, COMMANDER (Continued) **1015730583**

SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: EPA
Violation Short Description: TSD - General
Date Violation was Determined: 19910622
Actual Return to Compliance Date: 19911205
Return to Compliance Qualifier: Unverifiable
Violation Responsible Agency: EPA
Scheduled Compliance Date: Not reported
Enforcement Identifier: 002
Date of Enforcement Action: 19910905
Enforcement Responsible Agency: EPA
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: R9EPA
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: EPA
Violation Short Description: LDR - General
Date Violation was Determined: 19910622
Actual Return to Compliance Date: 19911205
Return to Compliance Qualifier: Unverifiable
Violation Responsible Agency: EPA
Scheduled Compliance Date: Not reported
Enforcement Identifier: 002
Date of Enforcement Action: 19910905
Enforcement Responsible Agency: EPA

NAVY REGION SOUTHWEST, COMMANDER (Continued) **1015730583**

Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: R9EPA
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: EPA
Violation Short Description: TSD - Closure/Post-Closure
Date Violation was Determined: 19910412
Actual Return to Compliance Date: 19911205
Return to Compliance Qualifier: Unverifiable
Violation Responsible Agency: EPA
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported

NAVY REGION SOUTHWEST, COMMANDER (Continued) **1015730583**

SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: EPA
Violation Short Description: TSD - General
Date Violation was Determined: 19910412
Actual Return to Compliance Date: 19911205
Return to Compliance Qualifier: Unverifiable
Violation Responsible Agency: EPA
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: EPA
Violation Short Description: LDR - General
Date Violation was Determined: 19891207
Actual Return to Compliance Date: 19900402
Return to Compliance Qualifier: Observed
Violation Responsible Agency: EPA
Scheduled Compliance Date: 19900406
Enforcement Identifier: 002
Date of Enforcement Action: 19900228
Enforcement Responsible Agency: State

NAVY REGION SOUTHWEST, COMMANDER (Continued) **1015730583**

Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: R9STA
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: EPA
Violation Short Description: LDR - General
Date Violation was Determined: 19891207
Actual Return to Compliance Date: 19900402
Return to Compliance Qualifier: Observed
Violation Responsible Agency: EPA
Scheduled Compliance Date: 19900406
Enforcement Identifier: 002
Date of Enforcement Action: 19900228
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: R9STA
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported

NAVY REGION SOUTHWEST, COMMANDER (Continued) **1015730583**

SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: EPA
Violation Short Description: TSD - General
Date Violation was Determined: 19891207
Actual Return to Compliance Date: 19900402
Return to Compliance Qualifier: Observed
Violation Responsible Agency: EPA
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: EPA
Violation Short Description: TSD - General
Date Violation was Determined: 19891207
Actual Return to Compliance Date: 19900402
Return to Compliance Qualifier: Observed
Violation Responsible Agency: EPA
Scheduled Compliance Date: 19900406
Enforcement Identifier: 002
Date of Enforcement Action: 19900228
Enforcement Responsible Agency: State

NAVY REGION SOUTHWEST, COMMANDER (Continued) **1015730583**

Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: R9STA
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: EPA
Violation Short Description: TSD - General
Date Violation was Determined: 19880524
Actual Return to Compliance Date: 19891207
Return to Compliance Qualifier: Unverifiable
Violation Responsible Agency: EPA
Scheduled Compliance Date: 19890503
Enforcement Identifier: 001
Date of Enforcement Action: 19890412
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: R9STA
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported

NAVY REGION SOUTHWEST, COMMANDER (Continued) **1015730583**

SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: EPA
Violation Short Description: TSD - Closure/Post-Closure
Date Violation was Determined: 19880524
Actual Return to Compliance Date: 19891207
Return to Compliance Qualifier: Unverifiable
Violation Responsible Agency: EPA
Scheduled Compliance Date: 19890503
Enforcement Identifier: 001
Date of Enforcement Action: 19890412
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: R9STA
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: EPA
Violation Short Description: TSD - General
Date Violation was Determined: 19870401
Actual Return to Compliance Date: 19880524
Return to Compliance Qualifier: Unverifiable
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported

NAVY REGION SOUTHWEST, COMMANDER (Continued) **1015730583**

Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Evaluation Action Summary:
Evaluation Date: 20150302
Evaluation Responsible Agency: State
Found Violation: No
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier: Not reported
Evaluation Responsible Sub-Organization: Not reported
Actual Return to Compliance Date: Not reported
Scheduled Compliance Date: Not reported
Date of Request: Not reported
Date Response Received: Not reported
Request Agency: Not reported
Former Citation: Not reported

Evaluation Date: 20150302
Evaluation Responsible Agency: State
Found Violation: No
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier: Not reported
Evaluation Responsible Sub-Organization: Not reported
Actual Return to Compliance Date: Not reported
Scheduled Compliance Date: Not reported
Date of Request: Not reported
Date Response Received: Not reported
Request Agency: Not reported
Former Citation: Not reported

Evaluation Date: 20080919
Evaluation Responsible Agency: State
Found Violation: Yes

NAVY REGION SOUTHWEST, COMMANDER (Continued) **1015730583**

Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	20090721
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20080508
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20080409
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20040406
Evaluation Responsible Agency:	State Contractor/Grantee
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	19931108
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	R9STA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported

NAVY REGION SOUTHWEST, COMMANDER (Continued) **1015730583**

Date of Request: Not reported
Date Response Received: Not reported
Request Agency: Not reported
Former Citation: Not reported

Evaluation Date: 19930210
Evaluation Responsible Agency: State
Found Violation: No
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier: R9STA
Evaluation Responsible Sub-Organization: Not reported
Actual Return to Compliance Date: Not reported
Scheduled Compliance Date: Not reported
Date of Request: Not reported
Date Response Received: Not reported
Request Agency: Not reported
Former Citation: Not reported

Evaluation Date: 19911205
Evaluation Responsible Agency: State
Found Violation: Yes
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier: R9STA
Evaluation Responsible Sub-Organization: Not reported
Actual Return to Compliance Date: 19941011
Scheduled Compliance Date: Not reported
Date of Request: Not reported
Date Response Received: Not reported
Request Agency: Not reported
Former Citation: Not reported

Evaluation Date: 19911205
Evaluation Responsible Agency: State
Found Violation: Yes
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier: R9STA
Evaluation Responsible Sub-Organization: Not reported
Actual Return to Compliance Date: 19941011
Scheduled Compliance Date: Not reported
Date of Request: Not reported
Date Response Received: Not reported
Request Agency: Not reported
Former Citation: Not reported

Evaluation Date: 19910412
Evaluation Responsible Agency: EPA
Found Violation: Yes
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier: R9EPA
Evaluation Responsible Sub-Organization: Not reported
Actual Return to Compliance Date: 19911205
Scheduled Compliance Date: Not reported
Date of Request: Not reported
Date Response Received: Not reported
Request Agency: Not reported
Former Citation: Not reported

NAVY REGION SOUTHWEST, COMMANDER (Continued) **1015730583**

Evaluation Date:	19910412
Evaluation Responsible Agency:	EPA Contractor/Grantee
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	R9EPA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	19911205
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	19910412
Evaluation Responsible Agency:	EPA
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	R9EPA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	19911205
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	19910412
Evaluation Responsible Agency:	EPA Contractor/Grantee
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	R9EPA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	19911205
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	19910412
Evaluation Responsible Agency:	EPA Contractor/Grantee
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	R9EPA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	19911205
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	19910412
Evaluation Responsible Agency:	EPA Contractor/Grantee
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	R9EPA

NAVY REGION SOUTHWEST, COMMANDER (Continued) **1015730583**

Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	19911205
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	19910412
Evaluation Responsible Agency:	EPA
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	R9EPA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	19911205
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	19910412
Evaluation Responsible Agency:	EPA
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	R9EPA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	19911205
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	19891207
Evaluation Responsible Agency:	EPA
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	R9EPA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	19900402
Scheduled Compliance Date:	19900406
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	19891207
Evaluation Responsible Agency:	EPA
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	R9EPA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	19900402
Scheduled Compliance Date:	19900406
Date of Request:	Not reported
Date Response Received:	Not reported

NAVY REGION SOUTHWEST, COMMANDER (Continued) **1015730583**

Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	19891207
Evaluation Responsible Agency:	EPA
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	R9EPA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	19900402
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	19891207
Evaluation Responsible Agency:	EPA
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	R9EPA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	19900402
Scheduled Compliance Date:	19900406
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	19880524
Evaluation Responsible Agency:	EPA
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	R9EPA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	19891207
Scheduled Compliance Date:	19890503
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	19880524
Evaluation Responsible Agency:	EPA
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	R9EPA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	19891207
Scheduled Compliance Date:	19890503
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	19870401
Evaluation Responsible Agency:	EPA

NAVY REGION SOUTHWEST, COMMANDER (Continued) **1015730583**

Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	R9EPA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	19880524
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

NAVY REGION SOUTHWEST, COMMANDER (Continued) **1015730583**

2020 COR ACTION:

EPA ID:	CA4170023788
Region:	9
Action:	Not reported

E MANIFEST:

Manifest Tracking Number:	023970472JJK
Last Updated Date:	20230815
Shipped Date:	20230717
Received Date:	20230717
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Web
Generator EPA ID:	CA4170023788
Generator Name:	Naval Outlying Landing Field Imperial Beach
Generator Location Street Number:	Not reported
Generator Location Street 1:	NCQC-1 BUILDING 170
Generator Location Street 2:	Not reported
Generator Location City:	SAN DIEGO
Generator Location State:	CA
Generator Location Zip:	92132
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	CNRSW ENVIRONMENTAL DEPARTMENT, PO BOX 181470
Generator Mail Street 2:	Not reported
Generator Mail City:	CORONADO
Generator Mail Zip:	92178
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CA7170090016
Designated Facility Name:	Naval Air Station North Island (Nasni) Hazardous Waste Facility Complex
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	PO BOX 181470
Designated Facility Mail Street 2:	CNRSW ENVIRONMENTAL DEPARTMENT
Designated Facility Mail City:	SAN DIEGO
Designated Facility Mail Zip:	92178
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	NAVAL AIR STATION NORTH ISLAND
Designated Facility Location Street 2:	BUILDING 1606
Designated Facility Location City:	SAN DIEGO
Designated Facility Location Zip:	92135-0000
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	100053652ELC
Last Updated Date:	20210316
Shipped Date:	20210310
Received Date:	20210316
Manifest Status:	Signed
Submission Type:	FullElectronic
Origin Type:	Web
Generator EPA ID:	CA4170023788
Generator Name:	Naval Outlying Landing Field Imperial Beach

NAVY REGION SOUTHWEST, COMMANDER (Continued) **1015730583**

Generator Location Street Number:	Not reported
Generator Location Street 1:	NCQC-1 BUILDING 170
Generator Location Street 2:	Not reported
Generator Location City:	SAN DIEGO
Generator Location State:	CA
Generator Location Zip:	92132
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	CNRSW ENVIRONMENTAL DEPARTMENT, PO BOX 181470
Generator Mail Street 2:	Not reported
Generator Mail City:	CORONADO
Generator Mail Zip:	92178
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CA7170090016
Designated Facility Name:	Naval Air Station North Island (Nasni) Hazardous Waste Facility Complex
Designated Facility Mail Street Number:	181470
Designated Facility Mail Street 1:	CNRSW ENVIRONMENTAL DEPARTMENT
Designated Facility Mail Street 2:	PO BOX
Designated Facility Mail City:	SAN DIEGO
Designated Facility Mail Zip:	92178
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	BUILDING1606
Designated Facility Location Street 1:	NAVAL AIR STATION NORTH ISLAND
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	SAN DIEGO
Designated Facility Location Zip:	92135-0000
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	100053653ELC
Last Updated Date:	20210316
Shipped Date:	20210310
Received Date:	20210316
Manifest Status:	Signed
Submission Type:	FullElectronic
Origin Type:	Web
Generator EPA ID:	CA4170023788
Generator Name:	Naval Outlying Landing Field Imperial Beach
Generator Location Street Number:	Not reported
Generator Location Street 1:	NCQC-1 BUILDING 170
Generator Location Street 2:	Not reported
Generator Location City:	SAN DIEGO
Generator Location State:	CA
Generator Location Zip:	92132
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	CNRSW ENVIRONMENTAL DEPARTMENT, PO BOX 181470
Generator Mail Street 2:	Not reported
Generator Mail City:	CORONADO
Generator Mail Zip:	92178
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CA7170090016
Designated Facility Name:	Naval Air Station North Island (Nasni) Hazardous Waste Facility Complex

NAVY REGION SOUTHWEST, COMMANDER (Continued) **1015730583**

Designated Facility Mail Street Number:	181470
Designated Facility Mail Street 1:	CNRSW ENVIRONMENTAL DEPARTMENT
Designated Facility Mail Street 2:	PO BOX
Designated Facility Mail City:	SAN DIEGO
Designated Facility Mail Zip:	92178
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	BUILDING1606
Designated Facility Location Street 1:	NAVAL AIR STATION NORTH ISLAND
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	SAN DIEGO
Designated Facility Location Zip:	92135-0000
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	100054209ELC
Last Updated Date:	20210325
Shipped Date:	20210319
Received Date:	20210325
Manifest Status:	Signed
Submission Type:	FullElectronic
Origin Type:	Web
Generator EPA ID:	CA4170023788
Generator Name:	Naval Outlying Landing Field Imperial Beach
Generator Location Street Number:	Not reported
Generator Location Street 1:	NCQC-1 BUILDING 170
Generator Location Street 2:	Not reported
Generator Location City:	SAN DIEGO
Generator Location State:	CA
Generator Location Zip:	92132
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	CNRSW ENVIRONMENTAL DEPARTMENT, PO BOX 181470
Generator Mail Street 2:	Not reported
Generator Mail City:	CORONADO
Generator Mail Zip:	92178
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CA7170090016
Designated Facility Name:	Naval Air Station North Island (Nasni) Hazardous Waste Facility Complex
Designated Facility Mail Street Number:	181470
Designated Facility Mail Street 1:	CNRSW ENVIRONMENTAL DEPARTMENT
Designated Facility Mail Street 2:	PO BOX
Designated Facility Mail City:	SAN DIEGO
Designated Facility Mail Zip:	92178
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	BUILDING1606
Designated Facility Location Street 1:	NAVAL AIR STATION NORTH ISLAND
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	SAN DIEGO
Designated Facility Location Zip:	92135-0000
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

NAVY REGION SOUTHWEST, COMMANDER (Continued) **1015730583**

Manifest Tracking Number:	100054232ELC
Last Updated Date:	20210325
Shipped Date:	20210319
Received Date:	20210325
Manifest Status:	Signed
Submission Type:	FullElectronic
Origin Type:	Web
Generator EPA ID:	CA4170023788
Generator Name:	Naval Outlying Landing Field Imperial Beach
Generator Location Street Number:	Not reported
Generator Location Street 1:	NCQC-1 BUILDING 170
Generator Location Street 2:	Not reported
Generator Location City:	SAN DIEGO
Generator Location State:	CA
Generator Location Zip:	92132
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	CNRSW ENVIRONMENTAL DEPARTMENT, PO BOX 181470
Generator Mail Street 2:	Not reported
Generator Mail City:	CORONADO
Generator Mail Zip:	92178
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CA7170090016
Designated Facility Name:	Naval Air Station North Island (Nasni) Hazardous Waste Facility Complex
Designated Facility Mail Street Number:	181470
Designated Facility Mail Street 1:	CNRSW ENVIRONMENTAL DEPARTMENT
Designated Facility Mail Street 2:	PO BOX
Designated Facility Mail City:	SAN DIEGO
Designated Facility Mail Zip:	92178
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	BUILDING1606
Designated Facility Location Street 1:	NAVAL AIR STATION NORTH ISLAND
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	SAN DIEGO
Designated Facility Location Zip:	92135-0000
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	100054933ELC
Last Updated Date:	20210420
Shipped Date:	20210402
Received Date:	20210412
Manifest Status:	Corrected
Submission Type:	FullElectronic
Origin Type:	Web
Generator EPA ID:	CA4170023788
Generator Name:	Naval Outlying Landing Field Imperial Beach
Generator Location Street Number:	Not reported
Generator Location Street 1:	NCQC-1 BUILDING 170
Generator Location Street 2:	Not reported
Generator Location City:	SAN DIEGO
Generator Location State:	CA
Generator Location Zip:	92132
Generator Mail Street Number:	Not reported

NAVY REGION SOUTHWEST, COMMANDER (Continued) **1015730583**

Generator Mail Street 1:	CNRSW ENVIRONMENTAL DEPARTMENT, PO BOX 181470
Generator Mail Street 2:	Not reported
Generator Mail City:	CORONADO
Generator Mail Zip:	92178
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CA7170090016
Designated Facility Name:	Naval Air Station North Island (Nasni) Hazardous Waste Facility Complex
Designated Facility Mail Street Number:	181470
Designated Facility Mail Street 1:	CNRSW ENVIRONMENTAL DEPARTMENT
Designated Facility Mail Street 2:	PO BOX
Designated Facility Mail City:	SAN DIEGO
Designated Facility Mail Zip:	92178
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	BUILDING1606
Designated Facility Location Street 1:	NAVAL AIR STATION NORTH ISLAND
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	SAN DIEGO
Designated Facility Location Zip:	92135-0000
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	100057092ELC
Last Updated Date:	20210503
Shipped Date:	20210428
Received Date:	20210503
Manifest Status:	Signed
Submission Type:	FullElectronic
Origin Type:	Web
Generator EPA ID:	CA4170023788
Generator Name:	Naval Outlying Landing Field Imperial Beach
Generator Location Street Number:	Not reported
Generator Location Street 1:	NCQC-1 BUILDING 170
Generator Location Street 2:	Not reported
Generator Location City:	SAN DIEGO
Generator Location State:	CA
Generator Location Zip:	92132
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	CNRSW ENVIRONMENTAL DEPARTMENT, PO BOX 181470
Generator Mail Street 2:	Not reported
Generator Mail City:	CORONADO
Generator Mail Zip:	92178
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CA7170090016
Designated Facility Name:	Naval Air Station North Island (Nasni) Hazardous Waste Facility Complex
Designated Facility Mail Street Number:	181470
Designated Facility Mail Street 1:	CNRSW ENVIRONMENTAL DEPARTMENT
Designated Facility Mail Street 2:	PO BOX
Designated Facility Mail City:	SAN DIEGO
Designated Facility Mail Zip:	92178
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	BUILDING1606

NAVY REGION SOUTHWEST, COMMANDER (Continued) **1015730583**

Designated Facility Location Street 1:	NAVAL AIR STATION NORTH ISLAND
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	SAN DIEGO
Designated Facility Location Zip:	92135-0000
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N
Manifest Tracking Number:	100057093ELC
Last Updated Date:	20210511
Shipped Date:	20210428
Received Date:	20210503
Manifest Status:	Corrected
Submission Type:	FullElectronic
Origin Type:	Web
Generator EPA ID:	CA4170023788
Generator Name:	Naval Outlying Landing Field Imperial Beach
Generator Location Street Number:	Not reported
Generator Location Street 1:	NCQC-1 BUILDING 170
Generator Location Street 2:	Not reported
Generator Location City:	SAN DIEGO
Generator Location State:	CA
Generator Location Zip:	92132
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	CNRSW ENVIRONMENTAL DEPARTMENT, PO BOX 181470
Generator Mail Street 2:	Not reported
Generator Mail City:	CORONADO
Generator Mail Zip:	92178
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CA7170090016
Designated Facility Name:	Naval Air Station North Island (Nasni) Hazardous Waste Facility Complex
Designated Facility Mail Street Number:	181470
Designated Facility Mail Street 1:	CNRSW ENVIRONMENTAL DEPARTMENT
Designated Facility Mail Street 2:	PO BOX
Designated Facility Mail City:	SAN DIEGO
Designated Facility Mail Zip:	92178
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	BUILDING1606
Designated Facility Location Street 1:	NAVAL AIR STATION NORTH ISLAND
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	SAN DIEGO
Designated Facility Location Zip:	92135-0000
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N
Manifest Tracking Number:	100057513ELC
Last Updated Date:	20210511
Shipped Date:	20210505
Received Date:	20210511
Manifest Status:	Signed
Submission Type:	FullElectronic
Origin Type:	Web

NAVY REGION SOUTHWEST, COMMANDER (Continued) **1015730583**

Generator EPA ID:	CA4170023788
Generator Name:	Naval Outlying Landing Field Imperial Beach
Generator Location Street Number:	Not reported
Generator Location Street 1:	NCQC-1 BUILDING 170
Generator Location Street 2:	Not reported
Generator Location City:	SAN DIEGO
Generator Location State:	CA
Generator Location Zip:	92132
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	CNRSW ENVIRONMENTAL DEPARTMENT, PO BOX 181470
Generator Mail Street 2:	Not reported
Generator Mail City:	CORONADO
Generator Mail Zip:	92178
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CA7170090016
Designated Facility Name:	Naval Air Station North Island (Nasni) Hazardous Waste Facility Complex
Designated Facility Mail Street Number:	181470
Designated Facility Mail Street 1:	CNRSW ENVIRONMENTAL DEPARTMENT
Designated Facility Mail Street 2:	PO BOX
Designated Facility Mail City:	SAN DIEGO
Designated Facility Mail Zip:	92178
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	BUILDING1606
Designated Facility Location Street 1:	NAVAL AIR STATION NORTH ISLAND
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	SAN DIEGO
Designated Facility Location Zip:	92135-0000
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	100059175ELC
Last Updated Date:	20210707
Shipped Date:	20210623
Received Date:	20210707
Manifest Status:	Signed
Submission Type:	FullElectronic
Origin Type:	Web
Generator EPA ID:	CA4170023788
Generator Name:	Naval Outlying Landing Field Imperial Beach
Generator Location Street Number:	Not reported
Generator Location Street 1:	NCQC-1 BUILDING 170
Generator Location Street 2:	Not reported
Generator Location City:	SAN DIEGO
Generator Location State:	CA
Generator Location Zip:	92132
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	CNRSW ENVIRONMENTAL DEPARTMENT, PO BOX 181470
Generator Mail Street 2:	Not reported
Generator Mail City:	CORONADO
Generator Mail Zip:	92178
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CA7170090016

NAVY REGION SOUTHWEST, COMMANDER (Continued) **1015730583**

Designated Facility Name:	Naval Air Station North Island (Nasni) Hazardous Waste Facility Complex
Designated Facility Mail Street Number:	181470
Designated Facility Mail Street 1:	CNRSW ENVIRONMENTAL DEPARTMENT
Designated Facility Mail Street 2:	PO BOX
Designated Facility Mail City:	SAN DIEGO
Designated Facility Mail Zip:	92178
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	BUILDING1606
Designated Facility Location Street 1:	NAVAL AIR STATION NORTH ISLAND
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	SAN DIEGO
Designated Facility Location Zip:	92135-0000
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	100059353ELC
Last Updated Date:	20210708
Shipped Date:	20210623
Received Date:	20210708
Manifest Status:	Signed
Submission Type:	FullElectronic
Origin Type:	Web
Generator EPA ID:	CA4170023788
Generator Name:	Naval Outlying Landing Field Imperial Beach
Generator Location Street Number:	Not reported
Generator Location Street 1:	NCQC-1 BUILDING 170
Generator Location Street 2:	Not reported
Generator Location City:	SAN DIEGO
Generator Location State:	CA
Generator Location Zip:	92132
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	CNRSW ENVIRONMENTAL DEPARTMENT, PO BOX 181470
Generator Mail Street 2:	Not reported
Generator Mail City:	CORONADO
Generator Mail Zip:	92178
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CA7170090016
Designated Facility Name:	Naval Air Station North Island (Nasni) Hazardous Waste Facility Complex
Designated Facility Mail Street Number:	181470
Designated Facility Mail Street 1:	CNRSW ENVIRONMENTAL DEPARTMENT
Designated Facility Mail Street 2:	PO BOX
Designated Facility Mail City:	SAN DIEGO
Designated Facility Mail Zip:	92178
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	BUILDING1606
Designated Facility Location Street 1:	NAVAL AIR STATION NORTH ISLAND
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	SAN DIEGO
Designated Facility Location Zip:	92135-0000
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N

NAVY REGION SOUTHWEST, COMMANDER (Continued) **1015730583**

Rejection Indicator: N

Transporter:
Manifest Tracking Number: 100061019ELC
Transporter Line Number: 1
Transporter EPA ID: CAR000270587
Transporter Name: Noreas Environmental Services Llc

Waste Line:
Manifest Tracking Number: 100061019ELC
Waste Line Number: 1
U.S. DOT Hazardous Indicator: N
U.S. DOT ID Number: Not reported
U.S. DOT Description: Not reported
Non-Hazardous Waste Description: Non Rcra Hazardous Waste Liquid (Used Oil)
Number of Containers: 1
Container Type Code: DM
Container Type Description: Metal drums, barrels, kegs
Waste Quantity: 367
Quantity Unit of Measure Code: P
Quantity Unit of Measure Description: Pounds
Waste Quantity, in Tons: 0.1835
Acute Waste Quantity, in Tons: 0
Non-Acute Waste Quantity, in Tons: 0.1835
Waste Quantity, in Kilograms: 166.44002
Acute Waste Quantity, in Kilograms: 0
Non-Acute Waste Quantity, in Kilorgrams: 166.44002
Management Method Code: H141
Management Method Description: STORAGE, BULKING AND/OR TRANSFER OFF SITE
Waste Residue Indicator: N
Quantity Discrepancy Indicator: N
Waste Type Discrepancy Indicator: N
Waste Density: Not reported
Waste Density Unit of Measure Code: Not reported
Waste Density Unit of Measure Description: Not reported
Form Code: Not reported
Form Code Description: Not reported
Source Code: Not reported
Source Code Description: Not reported
Waste Minimization Code: Not reported
Waste Minimization Code Description: Not reported
Consent Number: Not reported
EPA Waste Indicator: N
Federal Waste Codes: Not reported
Quantity Haz Kg: 0
Quantity Haz Tons: 0
Quantity Non Haz Kg: 166.44002
Quantity Non Haz Tons: 0.1835
State Waste Codes: CA-221

Manifest Tracking Number: 100061019ELC
Waste Line Number: 2
U.S. DOT Hazardous Indicator: Y
U.S. DOT ID Number: NA1993
U.S. DOT Description: Na1993, Combustible Liquid, N.O.S. (Diesel), Pgiii
Non-Hazardous Waste Description: Not reported

NAVY REGION SOUTHWEST, COMMANDER (Continued) **1015730583**

Number of Containers:	1
Container Type Code:	DM
Container Type Description:	Metal drums, barrels, kegs
Waste Quantity:	304
Quantity Unit of Measure Code:	P
Quantity Unit of Measure Description:	Pounds
Waste Quantity, in Tons:	0.152
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	0.152
Waste Quantity, in Kilograms:	137.86856
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	137.86856
Management Method Code:	H141
Management Method Description:	STORAGE, BULKING AND/OR TRANSFER OFF SITE
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	Y
Federal Waste Codes:	Not reported
Quantity Haz Kg:	137.86856
Quantity Haz Tons:	0.152
Quantity Non Haz Kg:	0
Quantity Non Haz Tons:	0
State Waste Codes:	CA-213

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

350
NW
1/2-1
0.691 mi.
3647 ft.

SAN DIEGO NCTS
100 STONE STREET
CORONADO, CA 91932

ENVIROSTOR **S107737244**
MCS **N/A**
CERS

Relative:
Lower

Actual:
12 ft.

ENVIROSTOR:

Name:	SAN DIEGO NCTS
Address:	100 STONE STREET
City,State,Zip:	CORONADO, CA 91932
Facility ID:	71000045
Status:	Refer: RWQCB
Status Date:	11/17/2005
Site Code:	400513
Site Type:	Military Evaluation
Site Type Detailed:	Open Base
Acres:	Not reported
NPL:	NO
Regulatory Agencies:	RWQCB 9 - San Diego
Lead Agency:	RWQCB 9 - San Diego

SAN DIEGO NCTS (Continued) **S107737244**

Program Manager: Not reported
Supervisor: Not reported
Division Branch: Cleanup Cypress
Assembly: Not reported
Senate: Not reported
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: DERA
Latitude: Not reported
Longitude: Not reported
APN: NONE SPECIFIED
Past Use: NONE SPECIFIED
Potential COC: NONE SPECIFIED
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: DOD100371000
Alias Type: GeoTracker Global ID
Alias Name: T0607301211
Alias Type: GeoTracker Global ID
Alias Name: T10000001912
Alias Type: GeoTracker Global ID
Alias Name: 16596
Alias Type: RB-PCA
Alias Name: 400513
Alias Type: Project Code (Site Code)
Alias Name: 71000045
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: Not reported
Completed Sub Area Name: Not reported
Completed Document Type: Not reported
Completed Date: Not reported
Comments: Not reported

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

MCS:
Name: SAN DIEGO NAVAL COMPUTER AND TELECOMMUNICATIONS STATION (NCTS) (SILVER STRAND TRAINING COMPLEX) - SITE 10 - RUBBLE DISPOSAL ARE, NAVCOMSTA
Address: 100 STONE STREET
City,State,Zip: CORONADO, CA 91932
Global Id: DOD100371000
Latitude: 32.59668
Longitude: -117.1264
Case Type: Military Cleanup Site
Status: Completed - Case Closed
Status Date: 03/13/2009

SAN DIEGO NCTS (Continued) **S107737244**

Lead Agency:	SAN DIEGO RWQCB (REGION 9)
Caseworker:	CK
Local Agency:	DEPARTMENT OF TOXIC SUBSTANCES CONTROL
RB Case Number:	16596-10
LOC Case Number:	400513 -- 1
File Location:	Regional Board
Potential Media Affect:	Not reported
EDR Link ID:	DOD100371000
Potential Contaminants of Concern:	Not reported
EPA Region:	9
Coordinate Source:	Google Map Move
Quantity Released Gallons:	Not reported
Begin Date:	11/21/2008
Leak Reported Date:	Not reported
How Discovered:	Not reported
How Discovered Description:	Not reported
Discharge Source:	Not reported
Discharge Cause:	Not reported
Stop Method:	Not reported
Stop Description:	Not reported
No Further Action Date:	03/13/2009
CA Water Watershed Name:	Otay - Coronado (910.10)
Dwr Groundwater Subbasin Name:	Coastal Plain Of San Diego (9-033)
Disadvantaged Community:	Not reported
CA Enviroscreen 3 Score:	6-10%
CA Enviroscreen 4 Score:	5-10%
Military DOD Site:	Yes
Facility Project Subtype:	Not reported
RWQCB Region:	SAN DIEGO RWQCB (REGION 9)
Claim Number:	Not reported
Claim Status:	Not reported
Site History:	Not reported

Click here to access the California GeoTracker records for this facility:

CERS:

Name:	SAN DIEGO NAVAL COMPUTER AND TELECOMMUNICATIONS STATION (NCTS) (SILVER STRAND TR
Address:	100 STONE STREET
City,State,Zip:	CORONADO, CA 91932
Site ID:	884570
CERS ID:	DOD100371000
CERS Description:	Military Cleanup Site

Affiliation:

Affiliation Type Desc:	Regional Board Caseworker
Entity Name:	CHEHREH KOMEYLYAN - SAN DIEGO RWQCB (REGION 9)
Entity Title:	Not reported
Affiliation Address:	2375 NORTHSIDE DRIVE, SUITE 100
Affiliation City:	SAN DIEGO
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	6195213366,

351
SE
1/2-1
0.903 mi.
4766 ft.

1340 THERMAL AVE
1340 THERMAL AVE
SAN DIEGO, CA 92154

Notify 65 **S100178060**
N/A

Relative:
Higher

Actual:
39 ft.

NOTIFY 65:

Name:	1340 THERMAL AVE
Address:	1340 THERMAL AVE
City,State,Zip:	SAN DIEGO, CA 92154-2832
Date Reported:	Not reported
Staff Initials:	Not reported
Board File Number:	Not reported
Facility Type:	Not reported
Discharge Date:	Not reported
Issue Date:	Not reported
Incident Description:	Not reported
Global ID:	Not reported
Status:	Not reported

352
NW
1/2-1
0.930 mi.
4909 ft.

CORONADO HTS MILITARY RES
PALM CITY, CA

ENVIROSTOR **S107736171**
N/A

Relative:
Higher

Actual:
30 ft.

ENVIROSTOR:

Name:	CORONADO HTS MILITARY RES
Address:	Not reported
City,State,Zip:	PALM CITY, CA
Facility ID:	80000943
Status:	Inactive - Needs Evaluation
Status Date:	07/01/2005
Site Code:	Not reported
Site Type:	Military Evaluation
Site Type Detailed:	FUDS
Acres:	Not reported
NPL:	NO
Regulatory Agencies:	SMBRP
Lead Agency:	SMBRP
Program Manager:	Not reported
Supervisor:	Eileen Mananian
Division Branch:	Cleanup Cypress
Assembly:	77
Senate:	39
Special Program:	Not reported
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	DERA
Latitude:	32.6
Longitude:	-117.1277
APN:	NONE SPECIFIED
Past Use:	NONE SPECIFIED
Potential COC:	NONE SPECIFIED
Confirmed COC:	NONE SPECIFIED
Potential Description:	NONE SPECIFIED
Alias Name:	CA99799FA09000
Alias Type:	Federal Facility ID
Alias Name:	J09CA7267
Alias Type:	INPR

CORONADO HTS MILITARY RES (Continued) **S107736171**

Alias Name: 80000943
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Inventory Project Report (INPR)
Completed Date: 08/19/1998
Comments: Not reported

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

AJ353 **FORT EMORY** **ENVIROSTOR** **S107736344**
NW **N/A**
1/2-1 **SAN DIEGO, CA**
0.962 mi.
5082 ft. **Site 1 of 2 in cluster AJ**

Relative:
Higher

Actual:
34 ft.

ENVIROSTOR:
Name: FORT EMORY
Address: Not reported
City,State,Zip: SAN DIEGO, CA
Facility ID: 80000251
Status: Inactive - Needs Evaluation
Status Date: 07/01/2005
Site Code: Not reported
Site Type: Military Evaluation
Site Type Detailed: FUDS
Acres: 0
NPL: NO
Regulatory Agencies: SMBRP
Lead Agency: SMBRP
Program Manager: Not reported
Supervisor: Eileen Mananian
Division Branch: Cleanup Cypress
Assembly: 77
Senate: 39
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: DERA
Latitude: 32.6
Longitude: -117.1291
APN: NONE SPECIFIED
Past Use: NONE SPECIFIED
Potential COC: NONE SPECIFIED
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: CA99799F544600
Alias Type: Federal Facility ID

FORT EMORY (Continued) **S107736344**

Alias Name: J09CA0369
Alias Type: INPR
Alias Name: 80000251
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: Not reported
Completed Sub Area Name: Not reported
Completed Document Type: Not reported
Completed Date: Not reported
Comments: Not reported

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

AJ354 **FORT EMORY** **FUDS** **1024903535**
NW **N/A**
1/2-1 **SAN DIEGO, CA**
0.964 mi.
5091 ft. **Site 2 of 2 in cluster AJ**

Relative:
Higher

Actual:
34 ft.

FUDS:
EPA Region: 9
Installation ID: CA99799F544600
Congressional District Number: 52
Name: FORT EMORY
FUDS Number: J09CA0369
City: SAN DIEGO
State: CA
County: SAN DIEGO
Object ID: 3241
USACE Division: spd
USACE District: spl
Status: Properties without projects
Current Owner: Other: Other

EMS Map Link:
Eligibility: Ineligible
Has Projects: no
NPL Status: Not on the NPL
Project Required: no
Feature Description: Not reported
Latitude: 32.6
Longitude: -117.12916667

Count: 7 records. ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
IMPERIAL BEACH	1027033417	IMPERIAL BEACH OUTLYING LANDING FI	OFF RT 75 & PALM AVE	91932	FINDS
IMPERIAL BEACH	S132161191	I.B./PALM AVE STMWTR DIV DEWTR	PALM		CIWQS
IMPERIAL BEACH	S106571550	I.B./PALM AVE STMWTR DIV DEWTR	PALM AVE	0	WDS
IMPERIAL BEACH	1023373843	I.B./PALM AVE STMWTR DIV DEWTR	PALM	91932	FINDS
SAN DIEGO	S121659887	NW CRNR PALM AVE DENNERY RD	NW CRNR PALM AVE DENNERY RD		CIWQS
SAN DIEGO	S127511315	SDG&E - IMPERIAL BEACH SUBSTATION	THERMAL & PALM AVE	92154	San Diego Co. HMMD
SAN DIEGO	1023228635	SDG&E - IMPERIAL BEACH SUBSTATION	THERMAL & PALM AV	92154	FINDS

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

To maintain currency of the following federal and state databases, EDR contacts the appropriate governmental agency on a monthly or quarterly basis, as required.

Number of Days to Update: Provides confirmation that EDR is reporting records that have been updated within 90 days from the date the government agency made the information available to the public.

STANDARD ENVIRONMENTAL RECORDS

Lists of Federal NPL (Superfund) sites

NPL: National Priority List

National Priorities List (Superfund). The NPL is a subset of CERCLIS and identifies over 1,200 sites for priority cleanup under the Superfund Program. NPL sites may encompass relatively large areas. As such, EDR provides polygon coverage for over 1,000 NPL site boundaries produced by EPA's Environmental Photographic Interpretation Center (EPIC) and regional EPA offices.

Date of Government Version: 03/27/2025
Date Data Arrived at EDR: 04/01/2025
Date Made Active in Reports: 04/24/2025
Number of Days to Update: 23

Source: EPA
Telephone: N/A
Last EDR Contact: 05/01/2025
Next Scheduled EDR Contact: 07/07/2025
Data Release Frequency: Quarterly

NPL Site Boundaries

Sources:

EPA's Environmental Photographic Interpretation Center (EPIC)
Telephone: 202-564-7333

EPA Region 1
Telephone 617-918-1143

EPA Region 6
Telephone: 214-655-6659

EPA Region 3
Telephone 215-814-5418

EPA Region 7
Telephone: 913-551-7247

EPA Region 4
Telephone 404-562-8033

EPA Region 8
Telephone: 303-312-6774

EPA Region 5
Telephone 312-886-6686

EPA Region 9
Telephone: 415-947-4246

EPA Region 10
Telephone 206-553-8665

Proposed NPL: Proposed National Priority List Sites

A site that has been proposed for listing on the National Priorities List through the issuance of a proposed rule in the Federal Register. EPA then accepts public comments on the site, responds to the comments, and places on the NPL those sites that continue to meet the requirements for listing.

Date of Government Version: 03/27/2025
Date Data Arrived at EDR: 04/01/2025
Date Made Active in Reports: 04/24/2025
Number of Days to Update: 23

Source: EPA
Telephone: N/A
Last EDR Contact: 05/01/2025
Next Scheduled EDR Contact: 07/07/2025
Data Release Frequency: Quarterly

NPL LIENS: Federal Superfund Liens

Federal Superfund Liens. Under the authority granted the USEPA by CERCLA of 1980, the USEPA has the authority to file liens against real property in order to recover remedial action expenditures or when the property owner received notification of potential liability. USEPA compiles a listing of filed notices of Superfund Liens.

Date of Government Version: 10/15/1991
Date Data Arrived at EDR: 02/02/1994
Date Made Active in Reports: 03/30/1994
Number of Days to Update: 56

Source: EPA
Telephone: 202-564-4267
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: No Update Planned

Lists of Federal Delisted NPL sites

Delisted NPL: National Priority List Deletions

The National Oil and Hazardous Substances Pollution Contingency Plan (NCP) establishes the criteria that the EPA uses to delete sites from the NPL. In accordance with 40 CFR 300.425.(e), sites may be deleted from the NPL where no further response is appropriate.

Date of Government Version: 03/27/2025
Date Data Arrived at EDR: 04/01/2025
Date Made Active in Reports: 04/24/2025
Number of Days to Update: 23

Source: EPA
Telephone: N/A
Last EDR Contact: 05/01/2025
Next Scheduled EDR Contact: 07/07/2025
Data Release Frequency: Quarterly

Lists of Federal sites subject to CERCLA removals and CERCLA orders

FEDERAL FACILITY: Federal Facility Site Information listing

A listing of National Priority List (NPL) and Base Realignment and Closure (BRAC) sites found in the Comprehensive Environmental Response, Compensation and Liability Information System (CERCLIS) Database where EPA Federal Facilities Restoration and Reuse Office is involved in cleanup activities.

Date of Government Version: 11/20/2024
Date Data Arrived at EDR: 12/18/2024
Date Made Active in Reports: 12/20/2024
Number of Days to Update: 2

Source: Environmental Protection Agency
Telephone: 703-603-8704
Last EDR Contact: 03/27/2025
Next Scheduled EDR Contact: 07/07/2025
Data Release Frequency: Varies

SEMS: Superfund Enterprise Management System

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

Date of Government Version: 03/27/2025
Date Data Arrived at EDR: 04/01/2025
Date Made Active in Reports: 04/24/2025
Number of Days to Update: 23

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 05/01/2025
Next Scheduled EDR Contact: 07/21/2025
Data Release Frequency: Quarterly

Lists of Federal CERCLA sites with NFRAP

SEMS-ARCHIVE: Superfund Enterprise Management System Archive

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

Date of Government Version: 03/27/2025
Date Data Arrived at EDR: 04/01/2025
Date Made Active in Reports: 04/24/2025
Number of Days to Update: 23

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 05/01/2025
Next Scheduled EDR Contact: 07/21/2025
Data Release Frequency: Quarterly

Lists of Federal RCRA facilities undergoing Corrective Action

CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 02/17/2025
Date Data Arrived at EDR: 02/19/2025
Date Made Active in Reports: 03/06/2025
Number of Days to Update: 15

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 03/18/2025
Next Scheduled EDR Contact: 06/30/2025
Data Release Frequency: Quarterly

Lists of Federal RCRA TSD facilities

RCRA-TSDF: RCRA - Treatment, Storage and Disposal

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

Date of Government Version: 02/17/2025
Date Data Arrived at EDR: 02/19/2025
Date Made Active in Reports: 03/06/2025
Number of Days to Update: 15

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 03/18/2025
Next Scheduled EDR Contact: 06/30/2025
Data Release Frequency: Quarterly

Lists of Federal RCRA generators

RCRA-LQG: RCRA - Large Quantity Generators

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

Date of Government Version: 02/17/2025
Date Data Arrived at EDR: 02/19/2025
Date Made Active in Reports: 03/06/2025
Number of Days to Update: 15

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 03/18/2025
Next Scheduled EDR Contact: 06/30/2025
Data Release Frequency: Quarterly

RCRA-SQG: RCRA - Small Quantity Generators

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

Date of Government Version: 02/17/2025
Date Data Arrived at EDR: 02/19/2025
Date Made Active in Reports: 03/06/2025
Number of Days to Update: 15

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 03/18/2025
Next Scheduled EDR Contact: 06/30/2025
Data Release Frequency: Quarterly

RCRA-VSQG: RCRA - Very Small Quantity Generators (Formerly Conditionally Exempt Small Quantity Generators)

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

Date of Government Version: 02/17/2025
Date Data Arrived at EDR: 02/19/2025
Date Made Active in Reports: 03/06/2025
Number of Days to Update: 15

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 03/18/2025
Next Scheduled EDR Contact: 06/30/2025
Data Release Frequency: Quarterly

Federal institutional controls / engineering controls registries

LUCIS: Land Use Control Information System

LUCIS contains records of land use control information pertaining to the former Navy Base Realignment and Closure properties.

Date of Government Version: 11/11/2024
Date Data Arrived at EDR: 11/25/2024
Date Made Active in Reports: 02/18/2025
Number of Days to Update: 85

Source: Department of the Navy
Telephone: 843-820-7326
Last EDR Contact: 04/30/2025
Next Scheduled EDR Contact: 08/18/2025
Data Release Frequency: Varies

US ENG CONTROLS: Engineering Controls Sites List

A listing of sites with engineering controls in place. Engineering controls include various forms of caps, building foundations, liners, and treatment methods to create pathway elimination for regulated substances to enter environmental media or effect human health.

Date of Government Version: 01/29/2025
Date Data Arrived at EDR: 02/18/2025
Date Made Active in Reports: 04/29/2025
Number of Days to Update: 70

Source: Environmental Protection Agency
Telephone: 703-603-0695
Last EDR Contact: 05/20/2025
Next Scheduled EDR Contact: 12/02/2024
Data Release Frequency: Varies

US INST CONTROLS: Institutional Controls Sites List

A listing of sites with institutional controls in place. Institutional controls include administrative measures, such as groundwater use restrictions, construction restrictions, property use restrictions, and post remediation care requirements intended to prevent exposure to contaminants remaining on site. Deed restrictions are generally required as part of the institutional controls.

Date of Government Version: 01/29/2025
Date Data Arrived at EDR: 02/18/2025
Date Made Active in Reports: 04/29/2025
Number of Days to Update: 70

Source: Environmental Protection Agency
Telephone: 703-603-0695
Last EDR Contact: 05/20/2025
Next Scheduled EDR Contact: 09/01/2025
Data Release Frequency: Varies

Federal ERNS list

ERNS: Emergency Response Notification System

Emergency Response Notification System. ERNS records and stores information on reported releases of oil and hazardous substances.

Date of Government Version: 12/03/2024
Date Data Arrived at EDR: 12/11/2024
Date Made Active in Reports: 02/18/2025
Number of Days to Update: 69

Source: National Response Center, United States Coast Guard
Telephone: 202-267-2180
Last EDR Contact: 03/18/2025
Next Scheduled EDR Contact: 06/30/2025
Data Release Frequency: Quarterly

Lists of state- and tribal (Superfund) equivalent sites

RESPONSE: State Response Sites

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

Date of Government Version: 01/21/2025
Date Data Arrived at EDR: 01/22/2025
Date Made Active in Reports: 04/03/2025
Number of Days to Update: 71

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 04/22/2025
Next Scheduled EDR Contact: 08/04/2025
Data Release Frequency: Quarterly

Lists of state- and tribal hazardous waste facilities

ENVIROSTOR: EnviroStor Database

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

Date of Government Version: 01/21/2025
Date Data Arrived at EDR: 01/22/2025
Date Made Active in Reports: 04/03/2025
Number of Days to Update: 71

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 04/22/2025
Next Scheduled EDR Contact: 08/04/2025
Data Release Frequency: Quarterly

Lists of state and tribal landfills and solid waste disposal facilities

SWF/LF (SWIS): Solid Waste Information System

Active, Closed and Inactive Landfills. SWF/LF records typically contain an inve ntory of solid waste disposal facilities or landfills. These may be active or i nactive facilities or open dumps that failed to meet RCRA Section 4004 criteria for solid waste landfills or disposal sites.

Date of Government Version: 02/03/2025
Date Data Arrived at EDR: 02/04/2025
Date Made Active in Reports: 04/18/2025
Number of Days to Update: 73

Source: Department of Resources Recycling and Recovery
Telephone: 916-341-6320
Last EDR Contact: 05/06/2025
Next Scheduled EDR Contact: 08/18/2025
Data Release Frequency: Quarterly

Lists of state and tribal leaking storage tanks

LUST REG 2: Fuel Leak List

Leaking Underground Storage Tank locations. Alameda, Contra Costa, Marin, Napa, San Francisco, San Mateo, Santa Clara, Solano, Sonoma counties.

Date of Government Version: 09/30/2004
Date Data Arrived at EDR: 10/20/2004
Date Made Active in Reports: 11/19/2004
Number of Days to Update: 30

Source: California Regional Water Quality Control Board San Francisco Bay Region (2)
Telephone: 510-622-2433
Last EDR Contact: 09/19/2011
Next Scheduled EDR Contact: 01/02/2012
Data Release Frequency: No Update Planned

LUST REG 9: Leaking Underground Storage Tank Report

Orange, Riverside, San Diego counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 03/01/2001
Date Data Arrived at EDR: 04/23/2001
Date Made Active in Reports: 05/21/2001
Number of Days to Update: 28

Source: California Regional Water Quality Control Board San Diego Region (9)
Telephone: 858-637-5595
Last EDR Contact: 09/26/2011
Next Scheduled EDR Contact: 01/09/2012
Data Release Frequency: No Update Planned

LUST REG 4: Underground Storage Tank Leak List

Los Angeles, Ventura counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 09/07/2004
Date Data Arrived at EDR: 09/07/2004
Date Made Active in Reports: 10/12/2004
Number of Days to Update: 35

Source: California Regional Water Quality Control Board Los Angeles Region (4)
Telephone: 213-576-6710
Last EDR Contact: 09/06/2011
Next Scheduled EDR Contact: 12/19/2011
Data Release Frequency: No Update Planned

LUST REG 5: Leaking Underground Storage Tank Database

Leaking Underground Storage Tank locations. Alameda, Alpine, Amador, Butte, Colusa, Contra Costa, Calveras, El Dorado, Fresno, Glenn, Kern, Kings, Lake, Lassen, Madera, Mariposa, Merced, Modoc, Napa, Nevada, Placer, Plumas, Sacramento, San Joaquin, Shasta, Solano, Stanislaus, Sutter, Tehama, Tulare, Tuolumne, Yolo, Yuba counties.

Date of Government Version: 07/01/2008
Date Data Arrived at EDR: 07/22/2008
Date Made Active in Reports: 07/31/2008
Number of Days to Update: 9

Source: California Regional Water Quality Control Board Central Valley Region (5)
Telephone: 916-464-4834
Last EDR Contact: 07/01/2011
Next Scheduled EDR Contact: 10/17/2011
Data Release Frequency: No Update Planned

LUST REG 7: Leaking Underground Storage Tank Case Listing

Leaking Underground Storage Tank locations. Imperial, Riverside, San Diego, Santa Barbara counties.

Date of Government Version: 02/26/2004
Date Data Arrived at EDR: 02/26/2004
Date Made Active in Reports: 03/24/2004
Number of Days to Update: 27

Source: California Regional Water Quality Control Board Colorado River Basin Region (7)
Telephone: 760-776-8943
Last EDR Contact: 08/01/2011
Next Scheduled EDR Contact: 11/14/2011
Data Release Frequency: No Update Planned

LUST REG 8: Leaking Underground Storage Tanks

California Regional Water Quality Control Board Santa Ana Region (8). For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 02/14/2005
Date Data Arrived at EDR: 02/15/2005
Date Made Active in Reports: 03/28/2005
Number of Days to Update: 41

Source: California Regional Water Quality Control Board Santa Ana Region (8)
Telephone: 909-782-4496
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: No Update Planned

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

Date of Government Version: 02/24/2025
Date Data Arrived at EDR: 02/24/2025
Date Made Active in Reports: 02/26/2025
Number of Days to Update: 2
Source: State Water Resources Control Board
Telephone: see region list
Last EDR Contact: 02/24/2025
Next Scheduled EDR Contact: 06/16/2025
Data Release Frequency: Quarterly

LUST REG 1: Active Toxic Site Investigation
Del Norte, Humboldt, Lake, Mendocino, Modoc, Siskiyou, Sonoma, Trinity counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 02/01/2001
Date Data Arrived at EDR: 02/28/2001
Date Made Active in Reports: 03/29/2001
Number of Days to Update: 29
Source: California Regional Water Quality Control Board North Coast (1)
Telephone: 707-570-3769
Last EDR Contact: 08/01/2011
Next Scheduled EDR Contact: 11/14/2011
Data Release Frequency: No Update Planned

LUST REG 6V: Leaking Underground Storage Tank Case Listing
Leaking Underground Storage Tank locations. Inyo, Kern, Los Angeles, Mono, San Bernardino counties.

Date of Government Version: 06/07/2005
Date Data Arrived at EDR: 06/07/2005
Date Made Active in Reports: 06/29/2005
Number of Days to Update: 22
Source: California Regional Water Quality Control Board Victorville Branch Office (6)
Telephone: 760-241-7365
Last EDR Contact: 09/12/2011
Next Scheduled EDR Contact: 12/26/2011
Data Release Frequency: No Update Planned

LUST REG 6L: Leaking Underground Storage Tank Case Listing
For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 09/09/2003
Date Data Arrived at EDR: 09/10/2003
Date Made Active in Reports: 10/07/2003
Number of Days to Update: 27
Source: California Regional Water Quality Control Board Lahontan Region (6)
Telephone: 530-542-5572
Last EDR Contact: 09/12/2011
Next Scheduled EDR Contact: 12/26/2011
Data Release Frequency: No Update Planned

LUST REG 3: Leaking Underground Storage Tank Database
Leaking Underground Storage Tank locations. Monterey, San Benito, San Luis Obispo, Santa Barbara, Santa Cruz counties.

Date of Government Version: 05/19/2003
Date Data Arrived at EDR: 05/19/2003
Date Made Active in Reports: 06/02/2003
Number of Days to Update: 14
Source: California Regional Water Quality Control Board Central Coast Region (3)
Telephone: 805-542-4786
Last EDR Contact: 07/18/2011
Next Scheduled EDR Contact: 10/31/2011
Data Release Frequency: No Update Planned

INDIAN LUST R4: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Florida, Mississippi and North Carolina.

Date of Government Version: 11/18/2024
Date Data Arrived at EDR: 01/16/2025
Date Made Active in Reports: 04/07/2025
Number of Days to Update: 81
Source: EPA Region 4
Telephone: 404-562-8677
Last EDR Contact: 01/16/2025
Next Scheduled EDR Contact: 07/28/2025
Data Release Frequency: Varies

INDIAN LUST R5: Leaking Underground Storage Tanks on Indian Land
Leaking underground storage tanks located on Indian Land in Michigan, Minnesota and Wisconsin.

Date of Government Version: 11/18/2024
Date Data Arrived at EDR: 01/16/2025
Date Made Active in Reports: 04/07/2025
Number of Days to Update: 81
Source: EPA, Region 5
Telephone: 312-886-7439
Last EDR Contact: 04/09/2025
Next Scheduled EDR Contact: 07/28/2025
Data Release Frequency: Varies

INDIAN LUST R7: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Iowa, Kansas, and Nebraska

Date of Government Version: 01/07/2025
Date Data Arrived at EDR: 01/16/2025
Date Made Active in Reports: 04/07/2025
Number of Days to Update: 81

Source: EPA Region 7
Telephone: 913-551-7003
Last EDR Contact: 04/09/2025
Next Scheduled EDR Contact: 07/28/2025
Data Release Frequency: Varies

INDIAN LUST R9: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Arizona, California, New Mexico and Nevada

Date of Government Version: 01/07/2025
Date Data Arrived at EDR: 01/16/2025
Date Made Active in Reports: 04/07/2025
Number of Days to Update: 81

Source: Environmental Protection Agency
Telephone: 415-972-3372
Last EDR Contact: 04/09/2025
Next Scheduled EDR Contact: 07/28/2025
Data Release Frequency: Varies

INDIAN LUST R8: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Colorado, Montana, North Dakota, South Dakota, Utah and Wyoming.

Date of Government Version: 11/18/2024
Date Data Arrived at EDR: 01/16/2025
Date Made Active in Reports: 04/07/2025
Number of Days to Update: 81

Source: EPA Region 8
Telephone: 303-312-6271
Last EDR Contact: 04/09/2025
Next Scheduled EDR Contact: 07/28/2025
Data Release Frequency: Varies

INDIAN LUST R6: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in New Mexico and Oklahoma.

Date of Government Version: 11/18/2024
Date Data Arrived at EDR: 01/16/2025
Date Made Active in Reports: 04/07/2025
Number of Days to Update: 81

Source: EPA Region 6
Telephone: 214-665-6597
Last EDR Contact: 04/09/2025
Next Scheduled EDR Contact: 07/28/2025
Data Release Frequency: Varies

INDIAN LUST R10: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Alaska, Idaho, Oregon and Washington.

Date of Government Version: 11/18/2024
Date Data Arrived at EDR: 01/16/2025
Date Made Active in Reports: 04/07/2025
Number of Days to Update: 81

Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 04/09/2025
Next Scheduled EDR Contact: 07/28/2025
Data Release Frequency: Varies

INDIAN LUST R1: Leaking Underground Storage Tanks on Indian Land
A listing of leaking underground storage tank locations on Indian Land.

Date of Government Version: 11/18/2024
Date Data Arrived at EDR: 01/16/2025
Date Made Active in Reports: 04/07/2025
Number of Days to Update: 81

Source: EPA Region 1
Telephone: 617-918-1313
Last EDR Contact: 04/09/2025
Next Scheduled EDR Contact: 07/28/2025
Data Release Frequency: Varies

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

Date of Government Version: 02/24/2025
Date Data Arrived at EDR: 02/24/2025
Date Made Active in Reports: 02/26/2025
Number of Days to Update: 2

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 02/24/2025
Next Scheduled EDR Contact: 06/16/2025
Data Release Frequency: Varies

SLIC REG 1: Active Toxic Site Investigations
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 04/03/2003
Date Data Arrived at EDR: 04/07/2003
Date Made Active in Reports: 04/25/2003
Number of Days to Update: 18

Source: California Regional Water Quality Control Board, North Coast Region (1)
Telephone: 707-576-2220
Last EDR Contact: 08/01/2011
Next Scheduled EDR Contact: 11/14/2011
Data Release Frequency: No Update Planned

SLIC REG 2: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 09/30/2004
Date Data Arrived at EDR: 10/20/2004
Date Made Active in Reports: 11/19/2004
Number of Days to Update: 30

Source: Regional Water Quality Control Board San Francisco Bay Region (2)
Telephone: 510-286-0457
Last EDR Contact: 09/19/2011
Next Scheduled EDR Contact: 01/02/2012
Data Release Frequency: No Update Planned

SLIC REG 3: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 05/18/2006
Date Data Arrived at EDR: 05/18/2006
Date Made Active in Reports: 06/15/2006
Number of Days to Update: 28

Source: California Regional Water Quality Control Board Central Coast Region (3)
Telephone: 805-549-3147
Last EDR Contact: 07/18/2011
Next Scheduled EDR Contact: 10/31/2011
Data Release Frequency: No Update Planned

SLIC REG 4: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 11/17/2004
Date Data Arrived at EDR: 11/18/2004
Date Made Active in Reports: 01/04/2005
Number of Days to Update: 47

Source: Region Water Quality Control Board Los Angeles Region (4)
Telephone: 213-576-6600
Last EDR Contact: 07/01/2011
Next Scheduled EDR Contact: 10/17/2011
Data Release Frequency: No Update Planned

SLIC REG 5: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 04/01/2005
Date Data Arrived at EDR: 04/05/2005
Date Made Active in Reports: 04/21/2005
Number of Days to Update: 16

Source: Regional Water Quality Control Board Central Valley Region (5)
Telephone: 916-464-3291
Last EDR Contact: 09/12/2011
Next Scheduled EDR Contact: 12/26/2011
Data Release Frequency: No Update Planned

SLIC REG 6V: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 05/24/2005
Date Data Arrived at EDR: 05/25/2005
Date Made Active in Reports: 06/16/2005
Number of Days to Update: 22

Source: Regional Water Quality Control Board, Victorville Branch
Telephone: 619-241-6583
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: No Update Planned

SLIC REG 6L: SLIC Sites
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 09/07/2004
Date Data Arrived at EDR: 09/07/2004
Date Made Active in Reports: 10/12/2004
Number of Days to Update: 35
Source: California Regional Water Quality Control Board, Lahontan Region
Telephone: 530-542-5574
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: No Update Planned

SLIC REG 7: SLIC List
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 11/24/2004
Date Data Arrived at EDR: 11/29/2004
Date Made Active in Reports: 01/04/2005
Number of Days to Update: 36
Source: California Regional Quality Control Board, Colorado River Basin Region
Telephone: 760-346-7491
Last EDR Contact: 08/01/2011
Next Scheduled EDR Contact: 11/14/2011
Data Release Frequency: No Update Planned

SLIC REG 8: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 04/03/2008
Date Data Arrived at EDR: 04/03/2008
Date Made Active in Reports: 04/14/2008
Number of Days to Update: 11
Source: California Region Water Quality Control Board Santa Ana Region (8)
Telephone: 951-782-3298
Last EDR Contact: 09/12/2011
Next Scheduled EDR Contact: 12/26/2011
Data Release Frequency: No Update Planned

SLIC REG 9: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 09/10/2007
Date Data Arrived at EDR: 09/11/2007
Date Made Active in Reports: 09/28/2007
Number of Days to Update: 17
Source: California Regional Water Quality Control Board San Diego Region (9)
Telephone: 858-467-2980
Last EDR Contact: 08/08/2011
Next Scheduled EDR Contact: 11/21/2011
Data Release Frequency: No Update Planned

Lists of state and tribal registered storage tanks

FEMA UST: Underground Storage Tank Listing
A listing of all FEMA owned underground storage tanks.

Date of Government Version: 04/08/2025
Date Data Arrived at EDR: 04/23/2025
Date Made Active in Reports: 04/24/2025
Number of Days to Update: 1
Source: FEMA
Telephone: 202-646-5797
Last EDR Contact: 03/26/2025
Next Scheduled EDR Contact: 07/14/2025
Data Release Frequency: Varies

UST: Active UST Facilities
Active UST facilities gathered from the local regulatory agencies

Date of Government Version: 03/03/2025
Date Data Arrived at EDR: 03/04/2025
Date Made Active in Reports: 05/22/2025
Number of Days to Update: 79
Source: SWRCB
Telephone: 916-341-5851
Last EDR Contact: 03/04/2025
Next Scheduled EDR Contact: 06/16/2025
Data Release Frequency: Semi-Annually

MILITARY UST SITES: Military UST Sites (GEOTRACKER)
Military ust sites

Date of Government Version: 02/24/2025
Date Data Arrived at EDR: 02/24/2025
Date Made Active in Reports: 02/26/2025
Number of Days to Update: 2

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 02/24/2025
Next Scheduled EDR Contact: 06/16/2025
Data Release Frequency: Varies

UST CLOSURE: Proposed Closure of Underground Storage Tank (UST) Cases
UST cases that are being considered for closure by either the State Water Resources Control Board or the Executive Director have been posted for a 60-day public comment period. UST Case Closures being proposed for consideration by the State Water Resources Control Board. These are primarily UST cases that meet closure criteria under the decisional framework in State Water Board Resolution No. 92-49 and other Board orders. UST Case Closures proposed for consideration by the Executive Director pursuant to State Water Board Resolution No. 2012-0061. These are cases that meet the criteria of the Low-Threat UST Case Closure Policy. UST Case Closure Review Denials and Approved Orders.

Date of Government Version: 05/13/2025
Date Data Arrived at EDR: 05/22/2025
Date Made Active in Reports: 05/27/2025
Number of Days to Update: 5

Source: State Water Resources Control Board
Telephone: 916-327-7844
Last EDR Contact: 05/22/2025
Next Scheduled EDR Contact: 09/15/2025
Data Release Frequency: Varies

AST: Aboveground Petroleum Storage Tank Facilities
A listing of aboveground storage tank petroleum storage tank locations.

Date of Government Version: 07/06/2016
Date Data Arrived at EDR: 07/12/2016
Date Made Active in Reports: 09/19/2016
Number of Days to Update: 69

Source: California Environmental Protection Agency
Telephone: 916-327-5092
Last EDR Contact: 03/05/2025
Next Scheduled EDR Contact: 06/23/2025
Data Release Frequency: Varies

INDIAN UST R8: Underground Storage Tanks on Indian Land
The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 8 (Colorado, Montana, North Dakota, South Dakota, Utah, Wyoming and 27 Tribal Nations).

Date of Government Version: 11/18/2024
Date Data Arrived at EDR: 01/16/2025
Date Made Active in Reports: 04/07/2025
Number of Days to Update: 81

Source: EPA Region 8
Telephone: 303-312-6137
Last EDR Contact: 04/09/2025
Next Scheduled EDR Contact: 07/28/2025
Data Release Frequency: Varies

INDIAN UST R6: Underground Storage Tanks on Indian Land
The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 6 (Louisiana, Arkansas, Oklahoma, New Mexico, Texas and 65 Tribes).

Date of Government Version: 11/18/2024
Date Data Arrived at EDR: 01/16/2025
Date Made Active in Reports: 04/07/2025
Number of Days to Update: 81

Source: EPA Region 6
Telephone: 214-665-7591
Last EDR Contact: 04/09/2025
Next Scheduled EDR Contact: 07/28/2025
Data Release Frequency: Varies

INDIAN UST R9: Underground Storage Tanks on Indian Land
The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 9 (Arizona, California, Hawaii, Nevada, the Pacific Islands, and Tribal Nations).

Date of Government Version: 10/15/2024
Date Data Arrived at EDR: 01/16/2025
Date Made Active in Reports: 04/07/2025
Number of Days to Update: 81

Source: EPA Region 9
Telephone: 415-972-3368
Last EDR Contact: 04/09/2025
Next Scheduled EDR Contact: 07/28/2025
Data Release Frequency: Varies

INDIAN UST R4: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 4 (Alabama, Florida, Georgia, Kentucky, Mississippi, North Carolina, South Carolina, Tennessee and Tribal Nations)

Date of Government Version: 11/08/2024
Date Data Arrived at EDR: 01/16/2025
Date Made Active in Reports: 04/07/2025
Number of Days to Update: 81

Source: EPA Region 4
Telephone: 404-562-9424
Last EDR Contact: 04/09/2025
Next Scheduled EDR Contact: 07/28/2025
Data Release Frequency: Varies

INDIAN UST R5: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 5 (Michigan, Minnesota and Wisconsin and Tribal Nations).

Date of Government Version: 11/18/2024
Date Data Arrived at EDR: 01/16/2025
Date Made Active in Reports: 04/07/2025
Number of Days to Update: 81

Source: EPA Region 5
Telephone: 312-886-6136
Last EDR Contact: 04/09/2025
Next Scheduled EDR Contact: 07/28/2025
Data Release Frequency: Varies

INDIAN UST R1: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 1 (Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, Vermont and ten Tribal Nations).

Date of Government Version: 11/18/2024
Date Data Arrived at EDR: 01/16/2025
Date Made Active in Reports: 04/07/2025
Number of Days to Update: 81

Source: EPA, Region 1
Telephone: 617-918-1313
Last EDR Contact: 04/09/2025
Next Scheduled EDR Contact: 07/28/2025
Data Release Frequency: Varies

INDIAN UST R7: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 7 (Iowa, Kansas, Missouri, Nebraska, and 9 Tribal Nations).

Date of Government Version: 01/07/2025
Date Data Arrived at EDR: 01/16/2025
Date Made Active in Reports: 04/07/2025
Number of Days to Update: 81

Source: EPA Region 7
Telephone: 913-551-7003
Last EDR Contact: 04/09/2025
Next Scheduled EDR Contact: 07/28/2025
Data Release Frequency: Varies

INDIAN UST R10: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 10 (Alaska, Idaho, Oregon, Washington, and Tribal Nations).

Date of Government Version: 11/18/2024
Date Data Arrived at EDR: 01/16/2025
Date Made Active in Reports: 04/07/2025
Number of Days to Update: 81

Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 04/09/2025
Next Scheduled EDR Contact: 07/28/2025
Data Release Frequency: Varies

Lists of state and tribal voluntary cleanup sites

INDIAN VCP R1: Voluntary Cleanup Priority Listing

A listing of voluntary cleanup priority sites located on Indian Land located in Region 1.

Date of Government Version: 07/27/2015
Date Data Arrived at EDR: 09/29/2015
Date Made Active in Reports: 02/18/2016
Number of Days to Update: 142

Source: EPA, Region 1
Telephone: 617-918-1102
Last EDR Contact: 03/12/2025
Next Scheduled EDR Contact: 06/30/2025
Data Release Frequency: Varies

VCP: Voluntary Cleanup Program Properties

Contains low threat level properties with either confirmed or unconfirmed releases and the project proponents have request that DTSC oversee investigation and/or cleanup activities and have agreed to provide coverage for DTSC's costs.

Date of Government Version: 01/21/2025
Date Data Arrived at EDR: 01/22/2025
Date Made Active in Reports: 04/03/2025
Number of Days to Update: 71

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 04/22/2025
Next Scheduled EDR Contact: 08/04/2025
Data Release Frequency: Quarterly

INDIAN VCP R7: Voluntary Cleanup Priority Lisitng

A listing of voluntary cleanup priority sites located on Indian Land located in Region 7.

Date of Government Version: 03/20/2008
Date Data Arrived at EDR: 04/22/2008
Date Made Active in Reports: 05/19/2008
Number of Days to Update: 27

Source: EPA, Region 7
Telephone: 913-551-7365
Last EDR Contact: 07/08/2021
Next Scheduled EDR Contact: 07/20/2009
Data Release Frequency: Varies

Lists of state and tribal brownfield sites

BROWNFIELDS: Considered Brownfieds Sites Listing

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

Date of Government Version: 12/11/2024
Date Data Arrived at EDR: 12/11/2024
Date Made Active in Reports: 03/03/2025
Number of Days to Update: 82

Source: State Water Resources Control Board
Telephone: 916-323-7905
Last EDR Contact: 03/18/2025
Next Scheduled EDR Contact: 06/30/2025
Data Release Frequency: Quarterly

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

US BROWNFIELDS: A Listing of Brownfields Sites

Brownfields are real property, the expansion, redevelopment, or reuse of which may be complicated by the presence or potential presence of a hazardous substance, pollutant, or contaminant. Cleaning up and reinvesting in these properties takes development pressures off of undeveloped, open land, and both improves and protects the environment. Assessment, Cleanup and Redevelopment Exchange System (ACRES) stores information reported by EPA Brownfields grant recipients on brownfields properties assessed or cleaned up with grant funding as well as information on Targeted Brownfields Assessments performed by EPA Regions. A listing of ACRES Brownfield sites is obtained from Cleanups in My Community. Cleanups in My Community provides information on Brownfields properties for which information is reported back to EPA, as well as areas served by Brownfields grant programs.

Date of Government Version: 09/09/2024
Date Data Arrived at EDR: 09/11/2024
Date Made Active in Reports: 12/06/2024
Number of Days to Update: 86

Source: Environmental Protection Agency
Telephone: 202-566-2777
Last EDR Contact: 03/12/2025
Next Scheduled EDR Contact: 06/23/2025
Data Release Frequency: Semi-Annually

Local Lists of Landfill / Solid Waste Disposal Sites

WMUDS/SWAT: Waste Management Unit Database

Waste Management Unit Database System. WMUDS is used by the State Water Resources Control Board staff and the Regional Water Quality Control Boards for program tracking and inventory of waste management units. WMUDS is composed of the following databases: Facility Information, Scheduled Inspections Information, Waste Management Unit Information, SWAT Program Information, SWAT Report Summary Information, SWAT Report Summary Data, Chapter 15 (formerly Subchapter 15) Information, Chapter 15 Monitoring Parameters, TPCA Program Information, RCRA Program Information, Closure Information, and Interested Parties Information.

Date of Government Version: 04/01/2000
Date Data Arrived at EDR: 04/10/2000
Date Made Active in Reports: 05/10/2000
Number of Days to Update: 30

Source: State Water Resources Control Board
Telephone: 916-227-4448
Last EDR Contact: 04/16/2025
Next Scheduled EDR Contact: 08/04/2025
Data Release Frequency: No Update Planned

SWRCY: Recycler Database
A listing of recycling facilities in California.

Date of Government Version: 03/03/2025
Date Data Arrived at EDR: 03/04/2025
Date Made Active in Reports: 05/22/2025
Number of Days to Update: 79

Source: Department of Conservation
Telephone: 916-323-3836
Last EDR Contact: 03/04/2025
Next Scheduled EDR Contact: 06/16/2025
Data Release Frequency: Quarterly

HAULERS: Registered Waste Tire Haulers Listing
A listing of registered waste tire haulers.

Date of Government Version: 02/11/2025
Date Data Arrived at EDR: 02/19/2025
Date Made Active in Reports: 05/05/2025
Number of Days to Update: 75

Source: Integrated Waste Management Board
Telephone: 916-341-6422
Last EDR Contact: 04/30/2025
Next Scheduled EDR Contact: 08/18/2025
Data Release Frequency: Varies

INDIAN ODI: Report on the Status of Open Dumps on Indian Lands
Location of open dumps on Indian land.

Date of Government Version: 12/31/1998
Date Data Arrived at EDR: 12/03/2007
Date Made Active in Reports: 01/24/2008
Number of Days to Update: 52

Source: Environmental Protection Agency
Telephone: 703-308-8245
Last EDR Contact: 04/21/2025
Next Scheduled EDR Contact: 08/04/2025
Data Release Frequency: Varies

ODI: Open Dump Inventory
An open dump is defined as a disposal facility that does not comply with one or more of the Part 257 or Part 258 Subtitle D Criteria.

Date of Government Version: 06/30/1985
Date Data Arrived at EDR: 08/09/2004
Date Made Active in Reports: 09/17/2004
Number of Days to Update: 39

Source: Environmental Protection Agency
Telephone: 800-424-9346
Last EDR Contact: 06/09/2004
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

DEBRIS REGION 9: Torres Martinez Reservation Illegal Dump Site Locations
A listing of illegal dump sites location on the Torres Martinez Indian Reservation located in eastern Riverside County and northern Imperial County, California.

Date of Government Version: 01/12/2009
Date Data Arrived at EDR: 05/07/2009
Date Made Active in Reports: 09/21/2009
Number of Days to Update: 137

Source: EPA, Region 9
Telephone: 415-947-4219
Last EDR Contact: 04/09/2025
Next Scheduled EDR Contact: 07/28/2025
Data Release Frequency: No Update Planned

IHS OPEN DUMPS: Open Dumps on Indian Land
A listing of all open dumps located on Indian Land in the United States.

Date of Government Version: 02/07/2024
Date Data Arrived at EDR: 11/13/2024
Date Made Active in Reports: 11/19/2024
Number of Days to Update: 6

Source: Department of Health & Human Serivces, Indian Health Service
Telephone: 301-443-1452
Last EDR Contact: 04/30/2025
Next Scheduled EDR Contact: 08/04/2025
Data Release Frequency: Varies

Local Lists of Hazardous waste / Contaminated Sites

US HIST CDL: National Clandestine Laboratory Register

A listing of clandestine drug lab locations that have been removed from the DEAs National Clandestine Laboratory Register.

Date of Government Version: 12/31/2024
Date Data Arrived at EDR: 02/20/2025
Date Made Active in Reports: 04/29/2025
Number of Days to Update: 68

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 05/22/2025
Next Scheduled EDR Contact: 09/01/2025
Data Release Frequency: No Update Planned

HIST CAL-SITES: Calsites Database

The Calsites database contains potential or confirmed hazardous substance release properties. In 1996, California EPA reevaluated and significantly reduced the number of sites in the Calsites database. No longer updated by the state agency. It has been replaced by ENVIROSTOR.

Date of Government Version: 08/08/2005
Date Data Arrived at EDR: 08/03/2006
Date Made Active in Reports: 08/24/2006
Number of Days to Update: 21

Source: Department of Toxic Substance Control
Telephone: 916-323-3400
Last EDR Contact: 02/23/2009
Next Scheduled EDR Contact: 05/25/2009
Data Release Frequency: No Update Planned

SCH: School Property Evaluation Program

This category contains proposed and existing school sites that are being evaluated by DTSC for possible hazardous materials contamination. In some cases, these properties may be listed in the CalSites category depending on the level of threat to public health and safety or the environment they pose.

Date of Government Version: 01/21/2025
Date Data Arrived at EDR: 01/22/2025
Date Made Active in Reports: 04/03/2025
Number of Days to Update: 71

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 04/22/2025
Next Scheduled EDR Contact: 08/04/2025
Data Release Frequency: Quarterly

CDL: Clandestine Drug Labs

A listing of drug lab locations. Listing of a location in this database does not indicate that any illegal drug lab materials were or were not present there, and does not constitute a determination that the location either requires or does not require additional cleanup work.

Date of Government Version: 12/31/2022
Date Data Arrived at EDR: 03/21/2024
Date Made Active in Reports: 06/12/2024
Number of Days to Update: 83

Source: Department of Toxic Substances Control
Telephone: 916-255-6504
Last EDR Contact: 05/20/2025
Next Scheduled EDR Contact: 08/11/2025
Data Release Frequency: Varies

TOXIC PITS: Toxic Pits Cleanup Act Sites

Toxic PITS Cleanup Act Sites. TOXIC PITS identifies sites suspected of containing hazardous substances where cleanup has not yet been completed.

Date of Government Version: 07/01/1995
Date Data Arrived at EDR: 08/30/1995
Date Made Active in Reports: 09/26/1995
Number of Days to Update: 27

Source: State Water Resources Control Board
Telephone: 916-227-4364
Last EDR Contact: 01/26/2009
Next Scheduled EDR Contact: 04/27/2009
Data Release Frequency: No Update Planned

CERS HAZ WASTE: California Environmental Reporting System Hazardous Waste

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

Date of Government Version: 01/12/2025
Date Data Arrived at EDR: 01/14/2025
Date Made Active in Reports: 03/28/2025
Number of Days to Update: 73

Source: CalEPA
Telephone: 916-323-2514
Last EDR Contact: 04/15/2025
Next Scheduled EDR Contact: 07/28/2025
Data Release Frequency: Quarterly

US CDL: Clandestine Drug Labs

A listing of clandestine drug lab locations. The U.S. Department of Justice ("the Department") provides this web site as a public service. It contains addresses of some locations where law enforcement agencies reported they found chemicals or other items that indicated the presence of either clandestine drug laboratories or dumpsites. In most cases, the source of the entries is not the Department, and the Department has not verified the entry and does not guarantee its accuracy. Members of the public must verify the accuracy of all entries by, for example, contacting local law enforcement and local health departments.

Date of Government Version: 12/31/2024
Date Data Arrived at EDR: 02/20/2025
Date Made Active in Reports: 04/29/2025
Number of Days to Update: 68

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 05/22/2025
Next Scheduled EDR Contact: 09/01/2025
Data Release Frequency: Quarterly

Local Lists of Registered Storage Tanks

SWEEPS UST: SWEEPS UST Listing

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

Date of Government Version: 06/01/1994
Date Data Arrived at EDR: 07/07/2005
Date Made Active in Reports: 08/11/2005
Number of Days to Update: 35

Source: State Water Resources Control Board
Telephone: N/A
Last EDR Contact: 06/03/2005
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

HIST UST: Hazardous Substance Storage Container Database

The Hazardous Substance Storage Container Database is a historical listing of UST sites. Refer to local/county source for current data.

Date of Government Version: 10/15/1990
Date Data Arrived at EDR: 01/25/1991
Date Made Active in Reports: 02/12/1991
Number of Days to Update: 18

Source: State Water Resources Control Board
Telephone: 916-341-5851
Last EDR Contact: 07/26/2001
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

SAN FRANCISCO AST: Aboveground Storage Tank Site Listing

Aboveground storage tank sites

Date of Government Version: 01/28/2025
Date Data Arrived at EDR: 01/29/2025
Date Made Active in Reports: 04/15/2025
Number of Days to Update: 76

Source: San Francisco County Department of Public Health
Telephone: 415-252-3896
Last EDR Contact: 04/23/2025
Next Scheduled EDR Contact: 08/11/2025
Data Release Frequency: Varies

CERS TANKS: California Environmental Reporting System (CERS) Tanks

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

Date of Government Version: 01/12/2025
Date Data Arrived at EDR: 01/14/2025
Date Made Active in Reports: 03/28/2025
Number of Days to Update: 73

Source: California Environmental Protection Agency
Telephone: 916-323-2514
Last EDR Contact: 04/15/2025
Next Scheduled EDR Contact: 07/28/2025
Data Release Frequency: Quarterly

CA FID UST: Facility Inventory Database

The Facility Inventory Database (FID) contains a historical listing of active and inactive underground storage tank locations from the State Water Resource Control Board. Refer to local/county source for current data.

Date of Government Version: 10/31/1994
Date Data Arrived at EDR: 09/05/1995
Date Made Active in Reports: 09/29/1995
Number of Days to Update: 24

Source: California Environmental Protection Agency
Telephone: 916-341-5851
Last EDR Contact: 12/28/1998
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

Local Land Records

LIENS: Environmental Liens Listing

A listing of property locations with environmental liens for California where DTSC is a lien holder.

Date of Government Version: 02/20/2025
Date Data Arrived at EDR: 02/21/2025
Date Made Active in Reports: 05/07/2025
Number of Days to Update: 75

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 05/20/2025
Next Scheduled EDR Contact: 09/08/2025
Data Release Frequency: Varies

LIENS 2: CERCLA Lien Information

A Federal CERCLA ('Superfund') lien can exist by operation of law at any site or property at which EPA has spent Superfund monies. These monies are spent to investigate and address releases and threatened releases of contamination. CERCLIS provides information as to the identity of these sites and properties.

Date of Government Version: 03/27/2025
Date Data Arrived at EDR: 04/01/2025
Date Made Active in Reports: 04/24/2025
Number of Days to Update: 23

Source: Environmental Protection Agency
Telephone: 202-564-6023
Last EDR Contact: 05/01/2025
Next Scheduled EDR Contact: 07/07/2025
Data Release Frequency: Semi-Annually

DEED: Deed Restriction Listing

Site Mitigation and Brownfields Reuse Program Facility Sites with Deed Restrictions & Hazardous Waste Management Program Facility Sites with Deed / Land Use Restriction. The DTSC Site Mitigation and Brownfields Reuse Program (SMBRP) list includes sites cleaned up under the program's oversight and generally does not include current or former hazardous waste facilities that required a hazardous waste facility permit. The list represents deed restrictions that are active. Some sites have multiple deed restrictions. The DTSC Hazardous Waste Management Program (HWMP) has developed a list of current or former hazardous waste facilities that have a recorded land use restriction at the local county recorder's office. The land use restrictions on this list were required by the DTSC HWMP as a result of the presence of hazardous substances that remain on site after the facility (or part of the facility) has been closed or cleaned up. The types of land use restriction include deed notice, deed restriction, or a land use restriction that binds current and future owners.

Date of Government Version: 02/24/2025
Date Data Arrived at EDR: 02/25/2025
Date Made Active in Reports: 05/07/2025
Number of Days to Update: 71

Source: DTSC and SWRCB
Telephone: 916-323-3400
Last EDR Contact: 05/23/2025
Next Scheduled EDR Contact: 09/08/2025
Data Release Frequency: Semi-Annually

Records of Emergency Release Reports

HMIRS: Hazardous Materials Information Reporting System

Hazardous Materials Incident Report System. HMIRS contains hazardous material spill incidents reported to DOT.

Date of Government Version: 12/10/2024
Date Data Arrived at EDR: 12/11/2024
Date Made Active in Reports: 02/27/2025
Number of Days to Update: 78

Source: U.S. Department of Transportation
Telephone: 202-366-4555
Last EDR Contact: 03/18/2025
Next Scheduled EDR Contact: 06/30/2025
Data Release Frequency: Quarterly

CHMIRS: California Hazardous Material Incident Report System

California Hazardous Material Incident Reporting System. CHMIRS contains information on reported hazardous material incidents (accidental releases or spills).

Date of Government Version: 12/30/2024
Date Data Arrived at EDR: 01/14/2025
Date Made Active in Reports: 03/28/2025
Number of Days to Update: 73

Source: Office of Emergency Services
Telephone: 916-845-8400
Last EDR Contact: 04/18/2025
Next Scheduled EDR Contact: 07/28/2025
Data Release Frequency: Semi-Annually

LDS: Land Disposal Sites Listing (GEOTRACKER)

Land Disposal sites (Landfills) included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

Date of Government Version: 02/24/2025
Date Data Arrived at EDR: 02/24/2025
Date Made Active in Reports: 02/26/2025
Number of Days to Update: 2

Source: State Water Qualilty Control Board
Telephone: 866-480-1028
Last EDR Contact: 02/24/2025
Next Scheduled EDR Contact: 06/16/2025
Data Release Frequency: Quarterly

MCS: Military Cleanup Sites Listing (GEOTRACKER)

Military sites (consisting of: Military UST sites; Military Privatized sites; and Military Cleanup sites [formerly known as DoD non UST]) included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

Date of Government Version: 02/24/2025
Date Data Arrived at EDR: 02/24/2025
Date Made Active in Reports: 02/26/2025
Number of Days to Update: 2

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 02/24/2025
Next Scheduled EDR Contact: 06/16/2025
Data Release Frequency: Quarterly

SPILLS 90: SPILLS90 data from FirstSearch

Spills 90 includes those spill and release records available exclusively from FirstSearch databases. Typically, they may include chemical, oil and/or hazardous substance spills recorded after 1990. Duplicate records that are already included in EDR incident and release records are not included in Spills 90.

Date of Government Version: 06/06/2012
Date Data Arrived at EDR: 01/03/2013
Date Made Active in Reports: 02/22/2013
Number of Days to Update: 50

Source: FirstSearch
Telephone: N/A
Last EDR Contact: 01/03/2013
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

Other Ascertainable Records

RCRA NonGen / NLR: RCRA - Non Generators / No Longer Regulated

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

Date of Government Version: 02/17/2025
Date Data Arrived at EDR: 02/19/2025
Date Made Active in Reports: 03/06/2025
Number of Days to Update: 15

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 03/18/2025
Next Scheduled EDR Contact: 06/30/2025
Data Release Frequency: Quarterly

FUDS: Formerly Used Defense Sites

The listing includes locations of Formerly Used Defense Sites properties where the US Army Corps of Engineers is actively working or will take necessary cleanup actions.

Date of Government Version: 01/30/2025
Date Data Arrived at EDR: 02/11/2025
Date Made Active in Reports: 04/24/2025
Number of Days to Update: 72

Source: U.S. Army Corps of Engineers
Telephone: 202-528-4285
Last EDR Contact: 05/13/2025
Next Scheduled EDR Contact: 08/25/2025
Data Release Frequency: Varies

DOD: Department of Defense Sites

This data set consists of federally owned or administered lands, administered by the Department of Defense, that have any area equal to or greater than 640 acres of the United States, Puerto Rico, and the U.S. Virgin Islands.

Date of Government Version: 06/07/2021
Date Data Arrived at EDR: 07/13/2021
Date Made Active in Reports: 03/09/2022
Number of Days to Update: 239

Source: USGS
Telephone: 888-275-8747
Last EDR Contact: 04/08/2025
Next Scheduled EDR Contact: 07/21/2025
Data Release Frequency: Varies

FEDLAND: Federal and Indian Lands

Federally and Indian administrated lands of the United States. Lands included are administrated by: Army Corps of Engineers, Bureau of Reclamation, National Wild and Scenic River, National Wildlife Refuge, Public Domain Land, Wilderness, Wilderness Study Area, Wildlife Management Area, Bureau of Indian Affairs, Bureau of Land Management, Department of Justice, Forest Service, Fish and Wildlife Service, National Park Service.

Date of Government Version: 04/02/2018
Date Data Arrived at EDR: 04/11/2018
Date Made Active in Reports: 11/06/2019
Number of Days to Update: 574

Source: U.S. Geological Survey
Telephone: 888-275-8747
Last EDR Contact: 04/03/2025
Next Scheduled EDR Contact: 07/14/2025
Data Release Frequency: N/A

SCRD DRYCLEANERS: State Coalition for Remediation of Drycleaners Listing

The State Coalition for Remediation of Drycleaners was established in 1998, with support from the U.S. EPA Office of Superfund Remediation and Technology Innovation. It is comprised of representatives of states with established drycleaner remediation programs. Currently the member states are Alabama, Connecticut, Florida, Illinois, Kansas, Minnesota, Missouri, North Carolina, Oregon, South Carolina, Tennessee, Texas, and Wisconsin.

Date of Government Version: 07/30/2021
Date Data Arrived at EDR: 02/03/2023
Date Made Active in Reports: 02/10/2023
Number of Days to Update: 7

Source: Environmental Protection Agency
Telephone: 615-532-8599
Last EDR Contact: 05/08/2025
Next Scheduled EDR Contact: 08/18/2025
Data Release Frequency: Varies

US FIN ASSUR: Financial Assurance Information

All owners and operators of facilities that treat, store, or dispose of hazardous waste are required to provide proof that they will have sufficient funds to pay for the clean up, closure, and post-closure care of their facilities.

Date of Government Version: 02/17/2025
Date Data Arrived at EDR: 02/19/2025
Date Made Active in Reports: 03/06/2025
Number of Days to Update: 15

Source: Environmental Protection Agency
Telephone: 202-566-1917
Last EDR Contact: 03/18/2025
Next Scheduled EDR Contact: 06/30/2025
Data Release Frequency: Quarterly

EPA WATCH LIST: EPA Watch List

EPA maintains a "Watch List" to facilitate dialogue between EPA, state and local environmental agencies on enforcement matters relating to facilities with alleged violations identified as either significant or high priority. Being on the Watch List does not mean that the facility has actually violated the law only that an investigation by EPA or a state or local environmental agency has led those organizations to allege that an unproven violation has in fact occurred. Being on the Watch List does not represent a higher level of concern regarding the alleged violations that were detected, but instead indicates cases requiring additional dialogue between EPA, state and local agencies - primarily because of the length of time the alleged violation has gone unaddressed or unresolved.

Date of Government Version: 08/30/2013
Date Data Arrived at EDR: 03/21/2014
Date Made Active in Reports: 06/17/2014
Number of Days to Update: 88

Source: Environmental Protection Agency
Telephone: 617-520-3000
Last EDR Contact: 04/28/2025
Next Scheduled EDR Contact: 08/11/2025
Data Release Frequency: No Update Planned

2020 COR ACTION: 2020 Corrective Action Program List

The EPA has set ambitious goals for the RCRA Corrective Action program by creating the 2020 Corrective Action Universe. This RCRA cleanup baseline includes facilities expected to need corrective action. The 2020 universe contains a wide variety of sites. Some properties are heavily contaminated while others were contaminated but have since been cleaned up. Still others have not been fully investigated yet, and may require little or no remediation. Inclusion in the 2020 Universe does not necessarily imply failure on the part of a facility to meet its RCRA obligations.

Date of Government Version: 09/30/2017
Date Data Arrived at EDR: 05/08/2018
Date Made Active in Reports: 07/20/2018
Number of Days to Update: 73

Source: Environmental Protection Agency
Telephone: 703-308-4044
Last EDR Contact: 05/01/2025
Next Scheduled EDR Contact: 08/11/2025
Data Release Frequency: Varies

TSCA: Toxic Substances Control Act

Toxic Substances Control Act. TSCA identifies manufacturers and importers of chemical substances included on the TSCA Chemical Substance Inventory list. It includes data on the production volume of these substances by plant site.

Date of Government Version: 12/31/2020
Date Data Arrived at EDR: 06/14/2022
Date Made Active in Reports: 03/24/2023
Number of Days to Update: 283

Source: EPA
Telephone: 202-260-5521
Last EDR Contact: 03/10/2025
Next Scheduled EDR Contact: 06/23/2025
Data Release Frequency: Every 4 Years

TRIS: Toxic Chemical Release Inventory System

Toxic Release Inventory System. TRIS identifies facilities which release toxic chemicals to the air, water and land in reportable quantities under SARA Title III Section 313.

Date of Government Version: 12/31/2023
Date Data Arrived at EDR: 02/11/2025
Date Made Active in Reports: 02/18/2025
Number of Days to Update: 7

Source: EPA
Telephone: 202-566-0250
Last EDR Contact: 05/15/2025
Next Scheduled EDR Contact: 08/25/2025
Data Release Frequency: Annually

SSTS: Section 7 Tracking Systems

Section 7 of the Federal Insecticide, Fungicide and Rodenticide Act, as amended (92 Stat. 829) requires all registered pesticide-producing establishments to submit a report to the Environmental Protection Agency by March 1st each year. Each establishment must report the types and amounts of pesticides, active ingredients and devices being produced, and those having been produced and sold or distributed in the past year.

Date of Government Version: 01/13/2025
Date Data Arrived at EDR: 01/15/2025
Date Made Active in Reports: 04/07/2025
Number of Days to Update: 82

Source: EPA
Telephone: 202-564-4203
Last EDR Contact: 04/15/2025
Next Scheduled EDR Contact: 07/28/2025
Data Release Frequency: Annually

ROD: Records Of Decision

Record of Decision. ROD documents mandate a permanent remedy at an NPL (Superfund) site containing technical and health information to aid in the cleanup.

Date of Government Version: 04/25/2025
Date Data Arrived at EDR: 05/01/2025
Date Made Active in Reports: 05/21/2025
Number of Days to Update: 20

Source: EPA
Telephone: 703-416-0223
Last EDR Contact: 05/01/2025
Next Scheduled EDR Contact: 06/09/2025
Data Release Frequency: Annually

RMP: Risk Management Plans

When Congress passed the Clean Air Act Amendments of 1990, it required EPA to publish regulations and guidance for chemical accident prevention at facilities using extremely hazardous substances. The Risk Management Program Rule (RMP Rule) was written to implement Section 112(r) of these amendments. The rule, which built upon existing industry codes and standards, requires companies of all sizes that use certain flammable and toxic substances to develop a Risk Management Program, which includes a(n): Hazard assessment that details the potential effects of an accidental release, an accident history of the last five years, and an evaluation of worst-case and alternative accidental releases; Prevention program that includes safety precautions and maintenance, monitoring, and employee training measures; and Emergency response program that spells out emergency health care, employee training measures and procedures for informing the public and response agencies (e.g the fire department) should an accident occur.

Date of Government Version: 01/01/2025
Date Data Arrived at EDR: 01/17/2025
Date Made Active in Reports: 04/07/2025
Number of Days to Update: 80

Source: Environmental Protection Agency
Telephone: 202-564-8600
Last EDR Contact: 04/10/2025
Next Scheduled EDR Contact: 07/28/2025
Data Release Frequency: Varies

RAATS: RCRA Administrative Action Tracking System

RCRA Administration Action Tracking System. RAATS contains records based on enforcement actions issued under RCRA pertaining to major violators and includes administrative and civil actions brought by the EPA. For administration actions after September 30, 1995, data entry in the RAATS database was discontinued. EPA will retain a copy of the database for historical records. It was necessary to terminate RAATS because a decrease in agency resources made it impossible to continue to update the information contained in the database.

Date of Government Version: 04/17/1995
Date Data Arrived at EDR: 07/03/1995
Date Made Active in Reports: 08/07/1995
Number of Days to Update: 35

Source: EPA
Telephone: 202-564-4104
Last EDR Contact: 06/02/2008
Next Scheduled EDR Contact: 09/01/2008
Data Release Frequency: No Update Planned

PRP: Potentially Responsible Parties

A listing of verified Potentially Responsible Parties

Date of Government Version: 02/26/2025
Date Data Arrived at EDR: 03/03/2025
Date Made Active in Reports: 04/07/2025
Number of Days to Update: 35

Source: EPA
Telephone: 202-564-6023
Last EDR Contact: 05/01/2025
Next Scheduled EDR Contact: 08/11/2025
Data Release Frequency: Quarterly

PADS: PCB Activity Database System

PCB Activity Database. PADS Identifies generators, transporters, commercial storers and/or brokers and disposers of PCB's who are required to notify the EPA of such activities.

Date of Government Version: 07/01/2024
Date Data Arrived at EDR: 10/02/2024
Date Made Active in Reports: 01/10/2025
Number of Days to Update: 100

Source: EPA
Telephone: 202-566-0500
Last EDR Contact: 04/03/2025
Next Scheduled EDR Contact: 07/14/2025
Data Release Frequency: Annually

ICIS: Integrated Compliance Information System

The Integrated Compliance Information System (ICIS) supports the information needs of the national enforcement and compliance program as well as the unique needs of the National Pollutant Discharge Elimination System (NPDES) program.

Date of Government Version: 11/18/2016
Date Data Arrived at EDR: 11/23/2016
Date Made Active in Reports: 02/10/2017
Number of Days to Update: 79

Source: Environmental Protection Agency
Telephone: 202-564-2501
Last EDR Contact: 03/26/2025
Next Scheduled EDR Contact: 07/14/2025
Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

FTTS: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
FTTS tracks administrative cases and pesticide enforcement actions and compliance activities related to FIFRA, TSCA and EPCRA (Emergency Planning and Community Right-to-Know Act). To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 04/09/2009
Date Data Arrived at EDR: 04/16/2009
Date Made Active in Reports: 05/11/2009
Number of Days to Update: 25
Source: EPA/Office of Prevention, Pesticides and Toxic Substances
Telephone: 202-566-1667
Last EDR Contact: 08/18/2017
Next Scheduled EDR Contact: 12/04/2017
Data Release Frequency: No Update Planned

FTTS INSP: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
A listing of FIFRA/TSCA Tracking System (FTTS) inspections and enforcements.

Date of Government Version: 04/09/2009
Date Data Arrived at EDR: 04/16/2009
Date Made Active in Reports: 05/11/2009
Number of Days to Update: 25
Source: EPA
Telephone: 202-566-1667
Last EDR Contact: 08/18/2017
Next Scheduled EDR Contact: 12/04/2017
Data Release Frequency: No Update Planned

MLTS: Material Licensing Tracking System
MLTS is maintained by the Nuclear Regulatory Commission and contains a list of approximately 8,100 sites which possess or use radioactive materials and which are subject to NRC licensing requirements. To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 10/12/2024
Date Data Arrived at EDR: 10/17/2024
Date Made Active in Reports: 11/19/2024
Number of Days to Update: 33
Source: Nuclear Regulatory Commission
Telephone: 301-415-0717
Last EDR Contact: 04/10/2025
Next Scheduled EDR Contact: 07/28/2025
Data Release Frequency: Quarterly

COAL ASH DOE: Steam-Electric Plant Operation Data
A listing of power plants that store ash in surface ponds.

Date of Government Version: 12/31/2023
Date Data Arrived at EDR: 10/16/2024
Date Made Active in Reports: 01/14/2025
Number of Days to Update: 90
Source: Department of Energy
Telephone: 202-586-8719
Last EDR Contact: 05/22/2025
Next Scheduled EDR Contact: 09/08/2025
Data Release Frequency: Varies

COAL ASH EPA: Coal Combustion Residues Surface Impoundments List
A listing of coal combustion residues surface impoundments with high hazard potential ratings.

Date of Government Version: 01/12/2017
Date Data Arrived at EDR: 03/05/2019
Date Made Active in Reports: 11/11/2019
Number of Days to Update: 251
Source: Environmental Protection Agency
Telephone: N/A
Last EDR Contact: 05/22/2025
Next Scheduled EDR Contact: 09/08/2025
Data Release Frequency: Varies

PCB TRANSFORMER: PCB Transformer Registration Database
The database of PCB transformer registrations that includes all PCB registration submittals.

Date of Government Version: 09/13/2019
Date Data Arrived at EDR: 11/06/2019
Date Made Active in Reports: 02/10/2020
Number of Days to Update: 96
Source: Environmental Protection Agency
Telephone: 202-566-0517
Last EDR Contact: 05/01/2025
Next Scheduled EDR Contact: 08/11/2025
Data Release Frequency: Varies

RADINFO: Radiation Information Database
The Radiation Information Database (RADINFO) contains information about facilities that are regulated by U.S. Environmental Protection Agency (EPA) regulations for radiation and radioactivity.

Date of Government Version: 07/01/2019
Date Data Arrived at EDR: 07/01/2019
Date Made Active in Reports: 09/23/2019
Number of Days to Update: 84

Source: Environmental Protection Agency
Telephone: 202-343-9775
Last EDR Contact: 03/20/2025
Next Scheduled EDR Contact: 07/07/2025
Data Release Frequency: Quarterly

HIST FTTS: FIFRA/TSCA Tracking System Administrative Case Listing

A complete administrative case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

Date of Government Version: 10/19/2006
Date Data Arrived at EDR: 03/01/2007
Date Made Active in Reports: 04/10/2007
Number of Days to Update: 40

Source: Environmental Protection Agency
Telephone: 202-564-2501
Last EDR Contact: 12/17/2007
Next Scheduled EDR Contact: 03/17/2008
Data Release Frequency: No Update Planned

HIST FTTS INSP: FIFRA/TSCA Tracking System Inspection & Enforcement Case Listing

A complete inspection and enforcement case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

Date of Government Version: 10/19/2006
Date Data Arrived at EDR: 03/01/2007
Date Made Active in Reports: 04/10/2007
Number of Days to Update: 40

Source: Environmental Protection Agency
Telephone: 202-564-2501
Last EDR Contact: 12/17/2008
Next Scheduled EDR Contact: 03/17/2008
Data Release Frequency: No Update Planned

DOT OPS: Incident and Accident Data

Department of Transporation, Office of Pipeline Safety Incident and Accident data.

Date of Government Version: 01/10/2025
Date Data Arrived at EDR: 01/22/2025
Date Made Active in Reports: 04/21/2025
Number of Days to Update: 89

Source: Department of Transporation, Office of Pipeline Safety
Telephone: 202-366-4595
Last EDR Contact: 04/22/2025
Next Scheduled EDR Contact: 08/04/2025
Data Release Frequency: Quarterly

CONSENT: Superfund (CERCLA) Consent Decrees

Major legal settlements that establish responsibility and standards for cleanup at NPL (Superfund) sites. Released periodically by United States District Courts after settlement by parties to litigation matters.

Date of Government Version: 12/31/2024
Date Data Arrived at EDR: 01/27/2025
Date Made Active in Reports: 04/21/2025
Number of Days to Update: 84

Source: Department of Justice, Consent Decree Library
Telephone: Varies
Last EDR Contact: 03/26/2025
Next Scheduled EDR Contact: 07/14/2025
Data Release Frequency: Varies

BRS: Biennial Reporting System

The Biennial Reporting System is a national system administered by the EPA that collects data on the generation and management of hazardous waste. BRS captures detailed data from two groups: Large Quantity Generators (LQG) and Treatment, Storage, and Disposal Facilities.

Date of Government Version: 12/31/2023
Date Data Arrived at EDR: 02/19/2025
Date Made Active in Reports: 03/07/2025
Number of Days to Update: 16

Source: EPA/NTIS
Telephone: 800-424-9346
Last EDR Contact: 03/18/2025
Next Scheduled EDR Contact: 06/30/2025
Data Release Frequency: Biennially

INDIAN RESERV: Indian Reservations

This map layer portrays Indian administered lands of the United States that have any area equal to or greater than 640 acres.

Date of Government Version: 12/31/2014
Date Data Arrived at EDR: 07/14/2015
Date Made Active in Reports: 01/10/2017
Number of Days to Update: 546

Source: USGS
Telephone: 202-208-3710
Last EDR Contact: 04/01/2025
Next Scheduled EDR Contact: 07/14/2025
Data Release Frequency: Semi-Annually

FUSRAP: Formerly Utilized Sites Remedial Action Program

DOE established the Formerly Utilized Sites Remedial Action Program (FUSRAP) in 1974 to remediate sites where radioactive contamination remained from Manhattan Project and early U.S. Atomic Energy Commission (AEC) operations.

Date of Government Version: 03/03/2023
Date Data Arrived at EDR: 03/03/2023
Date Made Active in Reports: 06/09/2023
Number of Days to Update: 98

Source: Department of Energy
Telephone: 202-586-3559
Last EDR Contact: 05/01/2025
Next Scheduled EDR Contact: 08/11/2025
Data Release Frequency: Varies

UMTRA: Uranium Mill Tailings Sites

Uranium ore was mined by private companies for federal government use in national defense programs. When the mills shut down, large piles of the sand-like material (mill tailings) remain after uranium has been extracted from the ore. Levels of human exposure to radioactive materials from the piles are low; however, in some cases tailings were used as construction materials before the potential health hazards of the tailings were recognized.

Date of Government Version: 02/12/2025
Date Data Arrived at EDR: 02/12/2025
Date Made Active in Reports: 02/27/2025
Number of Days to Update: 15

Source: Department of Energy
Telephone: 505-845-0011
Last EDR Contact: 05/15/2025
Next Scheduled EDR Contact: 08/25/2025
Data Release Frequency: Varies

LEAD SMELTER 1: Lead Smelter Sites

A listing of former lead smelter site locations.

Date of Government Version: 03/27/2025
Date Data Arrived at EDR: 04/01/2025
Date Made Active in Reports: 04/24/2025
Number of Days to Update: 23

Source: Environmental Protection Agency
Telephone: 703-603-8787
Last EDR Contact: 05/01/2025
Next Scheduled EDR Contact: 07/07/2025
Data Release Frequency: Varies

LEAD SMELTER 2: Lead Smelter Sites

A list of several hundred sites in the U.S. where secondary lead smelting was done from 1931and 1964. These sites may pose a threat to public health through ingestion or inhalation of contaminated soil or dust

Date of Government Version: 04/05/2001
Date Data Arrived at EDR: 10/27/2010
Date Made Active in Reports: 12/02/2010
Number of Days to Update: 36

Source: American Journal of Public Health
Telephone: 703-305-6451
Last EDR Contact: 12/02/2009
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

US AIRS (AFS): Aerometric Information Retrieval System Facility Subsystem (AFS)

The database is a sub-system of Aerometric Information Retrieval System (AIRS). AFS contains compliance data on air pollution point sources regulated by the U.S. EPA and/or state and local air regulatory agencies. This information comes from source reports by various stationary sources of air pollution, such as electric power plants, steel mills, factories, and universities, and provides information about the air pollutants they produce. Action, air program, air program pollutant, and general level plant data. It is used to track emissions and compliance data from industrial plants.

Date of Government Version: 10/12/2016
Date Data Arrived at EDR: 10/26/2016
Date Made Active in Reports: 02/03/2017
Number of Days to Update: 100

Source: EPA
Telephone: 202-564-2496
Last EDR Contact: 09/26/2017
Next Scheduled EDR Contact: 01/08/2018
Data Release Frequency: Annually

US AIRS MINOR: Air Facility System Data
A listing of minor source facilities.

Date of Government Version: 10/12/2016
Date Data Arrived at EDR: 10/26/2016
Date Made Active in Reports: 02/03/2017
Number of Days to Update: 100

Source: EPA
Telephone: 202-564-2496
Last EDR Contact: 09/26/2017
Next Scheduled EDR Contact: 01/08/2018
Data Release Frequency: Annually

MINES VIOLATIONS: MSHA Violation Assessment Data
Mines violation and assessment information. Department of Labor, Mine Safety & Health Administration.

Date of Government Version: 02/19/2025
Date Data Arrived at EDR: 02/21/2025
Date Made Active in Reports: 03/20/2025
Number of Days to Update: 27

Source: DOL, Mine Safety & Health Admi
Telephone: 202-693-9424
Last EDR Contact: 04/02/2025
Next Scheduled EDR Contact: 09/01/2025
Data Release Frequency: Quarterly

US MINES: Mines Master Index File
Contains all mine identification numbers issued for mines active or opened since 1971. The data also includes violation information.

Date of Government Version: 02/03/2025
Date Data Arrived at EDR: 02/18/2025
Date Made Active in Reports: 03/20/2025
Number of Days to Update: 30

Source: Department of Labor, Mine Safety and Health Administration
Telephone: 303-231-5959
Last EDR Contact: 05/20/2025
Next Scheduled EDR Contact: 09/01/2025
Data Release Frequency: Semi-Annually

US MINES 2: Ferrous and Nonferrous Metal Mines Database Listing
This map layer includes ferrous (ferrous metal mines are facilities that extract ferrous metals, such as iron ore or molybdenum) and nonferrous (Nonferrous metal mines are facilities that extract nonferrous metals, such as gold, silver, copper, zinc, and lead) metal mines in the United States.

Date of Government Version: 05/02/2024
Date Data Arrived at EDR: 08/20/2024
Date Made Active in Reports: 10/09/2024
Number of Days to Update: 50

Source: USGS
Telephone: 703-648-7709
Last EDR Contact: 05/20/2025
Next Scheduled EDR Contact: 09/01/2025
Data Release Frequency: Varies

US MINES 3: Active Mines & Mineral Plants Database Listing
Active Mines and Mineral Processing Plant operations for commodities monitored by the Minerals Information Team of the USGS.

Date of Government Version: 04/14/2011
Date Data Arrived at EDR: 06/08/2011
Date Made Active in Reports: 09/13/2011
Number of Days to Update: 97

Source: USGS
Telephone: 703-648-7709
Last EDR Contact: 05/22/2025
Next Scheduled EDR Contact: 09/01/2025
Data Release Frequency: Varies

MINES MRDS: Mineral Resources Data System
Mineral Resources Data System

Date of Government Version: 06/04/2024
Date Data Arrived at EDR: 11/22/2024
Date Made Active in Reports: 02/18/2025
Number of Days to Update: 88

Source: USGS
Telephone: 703-648-6533
Last EDR Contact: 05/22/2025
Next Scheduled EDR Contact: 09/01/2025
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

ABANDONED MINES: Abandoned Mines

An inventory of land and water impacted by past mining (primarily coal mining) is maintained by OSMRE to provide information needed to implement the Surface Mining Control and Reclamation Act of 1977 (SMCRA). The inventory contains information on the location, type, and extent of AML impacts, as well as, information on the cost associated with the reclamation of those problems. The inventory is based upon field surveys by State, Tribal, and OSMRE program officials. It is dynamic to the extent that it is modified as new problems are identified and existing problems are reclaimed.

Date of Government Version: 12/10/2024
Date Data Arrived at EDR: 12/11/2024
Date Made Active in Reports: 02/18/2025
Number of Days to Update: 69

Source: Department of Interior
Telephone: 202-208-2609
Last EDR Contact: 05/28/2025
Next Scheduled EDR Contact: 09/15/2025
Data Release Frequency: Quarterly

FINDS: Facility Index System/Facility Registry System

Facility Index System. FINDS contains both facility information and 'pointers' to other sources that contain more detail. EDR includes the following FINDS databases in this report: PCS (Permit Compliance System), AIRS (Aerometric Information Retrieval System), DOCKET (Enforcement Docket used to manage and track information on civil judicial enforcement cases for all environmental statutes), FURS (Federal Underground Injection Control), C-DOCKET (Criminal Docket System used to track criminal enforcement actions for all environmental statutes), FFIS (Federal Facilities Information System), STATE (State Environmental Laws and Statutes), and PADS (PCB Activity Data System).

Date of Government Version: 04/22/2025
Date Data Arrived at EDR: 05/05/2025
Date Made Active in Reports: 05/21/2025
Number of Days to Update: 16

Source: EPA
Telephone: (415) 947-8000
Last EDR Contact: 05/05/2025
Next Scheduled EDR Contact: 09/08/2025
Data Release Frequency: Quarterly

UXO: Unexploded Ordnance Sites

A listing of unexploded ordnance site locations

Date of Government Version: 09/06/2023
Date Data Arrived at EDR: 09/13/2023
Date Made Active in Reports: 12/11/2023
Number of Days to Update: 89

Source: Department of Defense
Telephone: 703-704-1564
Last EDR Contact: 04/03/2025
Next Scheduled EDR Contact: 07/21/2025
Data Release Frequency: Varies

ECHO: Enforcement & Compliance History Information

ECHO provides integrated compliance and enforcement information for about 800,000 regulated facilities nationwide.

Date of Government Version: 12/21/2024
Date Data Arrived at EDR: 12/27/2024
Date Made Active in Reports: 01/10/2025
Number of Days to Update: 14

Source: Environmental Protection Agency
Telephone: 202-564-2280
Last EDR Contact: 03/27/2025
Next Scheduled EDR Contact: 07/14/2025
Data Release Frequency: Quarterly

DOCKET HWC: Hazardous Waste Compliance Docket Listing

A complete list of the Federal Agency Hazardous Waste Compliance Docket Facilities.

Date of Government Version: 05/06/2021
Date Data Arrived at EDR: 05/21/2021
Date Made Active in Reports: 08/11/2021
Number of Days to Update: 82

Source: Environmental Protection Agency
Telephone: 202-564-0527
Last EDR Contact: 05/14/2025
Next Scheduled EDR Contact: 09/01/2025
Data Release Frequency: Varies

FUELS PROGRAM: EPA Fuels Program Registered Listing

This listing includes facilities that are registered under the Part 80 (Code of Federal Regulations) EPA Fuels Programs. All companies now are required to submit new and updated registrations.

Date of Government Version: 02/13/2025
Date Data Arrived at EDR: 02/13/2025
Date Made Active in Reports: 04/29/2025
Number of Days to Update: 75

Source: EPA
Telephone: 800-385-6164
Last EDR Contact: 05/13/2025
Next Scheduled EDR Contact: 08/25/2025
Data Release Frequency: Quarterly

PFAS NPL: Superfund Sites with PFAS Detections Information

EPA's Office of Land and Emergency Management and EPA Regional Offices maintain data describing what is known about site investigations, contamination, and remedial actions under the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) where PFAS is present in the environment.

Date of Government Version: 03/31/2025
Date Data Arrived at EDR: 04/02/2025
Date Made Active in Reports: 05/05/2025
Number of Days to Update: 33

Source: Environmental Protection Agency
Telephone: 703-603-8895
Last EDR Contact: 04/02/2025
Next Scheduled EDR Contact: 07/14/2025
Data Release Frequency: Varies

PFAS FEDERAL SITES: Federal Sites PFAS Information

Several federal entities, such as the federal Superfund program, Department of Defense, National Aeronautics and Space Administration, Department of Transportation, and Department of Energy provided information for sites with known or suspected detections at federal facilities.

Date of Government Version: 03/31/2025
Date Data Arrived at EDR: 04/02/2025
Date Made Active in Reports: 05/05/2025
Number of Days to Update: 33

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 04/02/2025
Next Scheduled EDR Contact: 07/14/2025
Data Release Frequency: Varies

PFAS TSCA: PFAS Manufacture and Imports Information

EPA issued the Chemical Data Reporting (CDR) Rule under the Toxic Substances Control Act (TSCA) and requires chemical manufacturers and facilities that manufacture or import chemical substances to report data to EPA. EPA publishes non-confidential business information (non-CBI) and includes descriptive information about each site, corporate parent, production volume, other manufacturing information, and processing and use information.

Date of Government Version: 03/31/2025
Date Data Arrived at EDR: 04/02/2025
Date Made Active in Reports: 05/05/2025
Number of Days to Update: 33

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 04/02/2025
Next Scheduled EDR Contact: 07/14/2025
Data Release Frequency: Varies

PFAS TRIS: List of PFAS Added to the TRI

Section 7321 of the National Defense Authorization Act for Fiscal Year 2020 (NDAA) immediately added certain per- and polyfluoroalkyl substances (PFAS) to the list of chemicals covered by the Toxics Release Inventory (TRI) under Section 313 of the Emergency Planning and Community Right-to-Know Act (EPCRA) and provided a framework for additional PFAS to be added to TRI on an annual basis.

Date of Government Version: 03/07/2025
Date Data Arrived at EDR: 04/02/2025
Date Made Active in Reports: 05/05/2025
Number of Days to Update: 33

Source: Environmental Protection Agency
Telephone: 202-566-0250
Last EDR Contact: 04/02/2025
Next Scheduled EDR Contact: 07/14/2025
Data Release Frequency: Varies

PFAS RCRA MANIFEST: PFAS Transfers Identified In the RCRA Database Listing

To work around the lack of PFAS waste codes in the RCRA database, EPA developed the PFAS Transfers dataset by mining e-Manifest records containing at least one of these common PFAS keywords: PFAS, PFOA, PFOS, PERFL, AFFF, GENX, GEN-X (plus the VT waste codes). These keywords were searched for in the following text fields: Manifest handling instructions (MANIFEST_HANDLING_INSTR), Non-hazardous waste description (NON_HAZ_WASTE_DESCRIPTION), DOT printed information (DOT_PRINTED_INFORMATION), Waste line handling instructions (WASTE_LINE_HANDLING_INSTR), Waste residue comments (WASTE_RESIDUE_COMMENTS).

Date of Government Version: 03/23/2025
Date Data Arrived at EDR: 04/02/2025
Date Made Active in Reports: 05/05/2025
Number of Days to Update: 33

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 04/02/2025
Next Scheduled EDR Contact: 07/14/2025
Data Release Frequency: Varies

PFAS ATSDR: PFAS Contamination Site Location Listing

PFAS contamination site locations from the Department of Health & Human Services, Center for Disease Control & Prevention. ATSDR is involved at a number of PFAS-related sites, either directly or through assisting state and federal partners. As of now, most sites are related to drinking water contamination connected with PFAS production facilities or fire training areas where aqueous film-forming firefighting foam (AFFF) was regularly used.

Date of Government Version: 06/24/2020
Date Data Arrived at EDR: 03/17/2021
Date Made Active in Reports: 11/08/2022
Number of Days to Update: 601

Source: Department of Health & Human Services
Telephone: 202-741-5770
Last EDR Contact: 04/17/2025
Next Scheduled EDR Contact: 08/04/2025
Data Release Frequency: Varies

PFAS WQP: Ambient Environmental Sampling for PFAS

The Water Quality Portal (WQP) is a part of a modernized repository storing ambient sampling data for all environmental media and tissue samples. A wide range of federal, state, tribal and local governments, academic and non-governmental organizations and individuals submit project details and sampling results to this public repository. The information is commonly used for research and assessments of environmental quality.

Date of Government Version: 03/03/2025
Date Data Arrived at EDR: 04/02/2025
Date Made Active in Reports: 05/21/2025
Number of Days to Update: 49

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 04/02/2025
Next Scheduled EDR Contact: 07/14/2025
Data Release Frequency: Varies

PFAS NPDES: Clean Water Act Discharge Monitoring Information

Any discharger of pollutants to waters of the United States from a point source must have a National Pollutant Discharge Elimination System (NPDES) permit. The process for obtaining limits involves the regulated entity (permittee) disclosing releases in a NPDES permit application and the permitting authority (typically the state but sometimes EPA) deciding whether to require monitoring or monitoring with limits. Caveats and Limitations: Less than half of states have required PFAS monitoring for at least one of their permittees and fewer states have established PFAS effluent limits for permittees. New rulemakings have been initiated that may increase the number of facilities monitoring for PFAS in the future.

Date of Government Version: 03/24/2025
Date Data Arrived at EDR: 04/02/2025
Date Made Active in Reports: 05/21/2025
Number of Days to Update: 49

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 04/02/2025
Next Scheduled EDR Contact: 07/14/2025
Data Release Frequency: Varies

PFAS PROJECT: NORTHEASTERN UNIVERSITY PFAS PROJECT

The PFAS Contamination Site Tracker records qualitative and quantitative data from each site in a chart, specifically examining discovery, contamination levels, government response, litigation, health impacts, media coverage, and community characteristics. All data presented in the chart were extracted from government websites, such as state health departments or the Environmental Protection Agency, and news articles.

Date of Government Version: 05/19/2023
Date Data Arrived at EDR: 04/05/2024
Date Made Active in Reports: 06/06/2024
Number of Days to Update: 62

Source: Social Science Environmental Health Research Institute
Telephone: N/A
Last EDR Contact: 03/06/2025
Next Scheduled EDR Contact: 06/16/2025
Data Release Frequency: Varies

PFAS ECHO: Facilities in Industries that May Be Handling PFAS Listing

Regulators and the public have expressed interest in knowing which regulated entities may be using PFAS. EPA has developed a dataset from various sources that show which industries may be handling PFAS. Approximately 120,000 facilities subject to federal environmental programs have operated or currently operate in industry sectors with processes that may involve handling and/or release of PFAS.

Date of Government Version: 03/24/2025
Date Data Arrived at EDR: 04/02/2025
Date Made Active in Reports: 05/21/2025
Number of Days to Update: 49

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 04/02/2025
Next Scheduled EDR Contact: 07/14/2025
Data Release Frequency: Varies

PFAS ECHO FIRE TRAIN: Facilities in Industries that May Be Handling PFAS Listing

A list of fire training sites was added to the Industry Sectors dataset using a keyword search on the permitted facilitys name to identify sites where fire-fighting foam may have been used in training exercises. Additionally, you may view an example spreadsheet of the subset of fire training facility data, as well as the keywords used in selecting or deselecting a facility for the subset. as well as the keywords used in selecting or deselecting a facility for the subset. These keywords were tested to maximize accuracy in selecting facilities that may use fire-fighting foam in training exercises, however, due to the lack of a required reporting field in the data systems for designating fire training sites, this methodology may not identify all fire training sites or may potentially misidentify them.

Date of Government Version: 03/24/2025
Date Data Arrived at EDR: 04/02/2025
Date Made Active in Reports: 05/21/2025
Number of Days to Update: 49

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 04/02/2025
Next Scheduled EDR Contact: 07/14/2025
Data Release Frequency: Varies

PFAS PT 139 AIRPORT: All Certified Part 139 Airports PFAS Information Listing

Since July 1, 2006, all certified part 139 airports are required to have fire-fighting foam onsite that meet military specifications (MIL-F-24385) (14 CFR 139.317). To date, these military specification fire-fighting foams are fluorinated and have been historically used for training and extinguishing. The 2018 FAA Reauthorization Act has a provision stating that no later than October 2021, FAA shall not require the use of fluorinated AFFF. This provision does not prohibit the use of fluorinated AFFF at Part 139 civilian airports; it only prohibits FAA from mandating its use. The Federal Aviation Administration?s document AC 150/5210-6D - Aircraft Fire Extinguishing Agents provides guidance on Aircraft Fire Extinguishing Agents, which includes Aqueous Film Forming Foam (AFFF).

Date of Government Version: 03/24/2025
Date Data Arrived at EDR: 04/02/2025
Date Made Active in Reports: 05/21/2025
Number of Days to Update: 49

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 04/02/2025
Next Scheduled EDR Contact: 07/14/2025
Data Release Frequency: Varies

AQUEOUS FOAM NRC: Aqueous Foam Related Incidents Listing

The National Response Center (NRC) serves as an emergency call center that fields initial reports for pollution and railroad incidents and forwards that information to appropriate federal/state agencies for response. The spreadsheets posted to the NRC website contain initial incident data that has not been validated or investigated by a federal/state response agency. Response center calls from 1990 to the most recent complete calendar year where there was indication of Aqueous Film Forming Foam (AFFF) usage are included in this dataset. NRC calls may reference AFFF usage in the ?Material Involved? or ?Incident Description? fields.

Date of Government Version: 03/24/2025
Date Data Arrived at EDR: 04/02/2025
Date Made Active in Reports: 04/29/2025
Number of Days to Update: 27

Source: Environmental Protection Agency
Telephone: 202-267-2675
Last EDR Contact: 04/02/2025
Next Scheduled EDR Contact: 07/14/2025
Data Release Frequency: Varies

PCS: Permit Compliance System

PCS is a computerized management information system that contains data on National Pollutant Discharge Elimination System (NPDES) permit holding facilities. PCS tracks the permit, compliance, and enforcement status of NPDES facilities.

Date of Government Version: 12/16/2016
Date Data Arrived at EDR: 01/06/2017
Date Made Active in Reports: 03/10/2017
Number of Days to Update: 63

Source: EPA, Office of Water
Telephone: 202-564-2496
Last EDR Contact: 03/27/2025
Next Scheduled EDR Contact: 07/14/2025
Data Release Frequency: No Update Planned

PCS ENF: Enforcement data
No description is available for this data

Date of Government Version: 12/31/2014
Date Data Arrived at EDR: 02/05/2015
Date Made Active in Reports: 03/06/2015
Number of Days to Update: 29

Source: EPA
Telephone: 202-564-2497
Last EDR Contact: 03/27/2025
Next Scheduled EDR Contact: 07/14/2025
Data Release Frequency: Varies

BIOSOLIDS: ICIS-NPDES Biosolids Facility Data
The data reflects compliance information about facilities in the biosolids program.

Date of Government Version: 01/12/2025
Date Data Arrived at EDR: 01/14/2025
Date Made Active in Reports: 03/20/2025
Number of Days to Update: 65

Source: Environmental Protection Agency
Telephone: 202-564-4700
Last EDR Contact: 04/15/2025
Next Scheduled EDR Contact: 07/28/2025
Data Release Frequency: Varies

UST FINDER RELEASE: UST Finder Releases Database
US EPA's UST Finder data is a national composite of leaking underground storage tanks. This data contains information about, and locations of, leaking underground storage tanks. Data was collected from state sources and standardized into a national profile by EPA's Office of Underground Storage Tanks, Office of Research and Development, and the Association of State and Territorial Solid Waste Management Officials.

Date of Government Version: 06/08/2023
Date Data Arrived at EDR: 10/31/2023
Date Made Active in Reports: 01/18/2024
Number of Days to Update: 79

Source: Environmental Protecton Agency
Telephone: 202-564-0394
Last EDR Contact: 05/08/2025
Next Scheduled EDR Contact: 08/18/2025
Data Release Frequency: Semi-Annually

UST FINDER: UST Finder Database
EPA developed UST Finder, a web map application containing a comprehensive, state-sourced national map of underground storage tank (UST) and leaking UST (LUST) data. It provides the attributes and locations of active and closed USTs, UST facilities, and LUST sites from states and from Tribal lands and US territories . UST Finder contains information about proximity of UST facilities and LUST sites to: surface and groundwater public drinking water protection areas; estimated number of private domestic wells and number of people living nearby; and flooding and wildfires.

Date of Government Version: 06/08/2023
Date Data Arrived at EDR: 10/04/2023
Date Made Active in Reports: 01/18/2024
Number of Days to Update: 106

Source: Environmental Protection Agency
Telephone: 202-564-0394
Last EDR Contact: 05/08/2025
Next Scheduled EDR Contact: 08/18/2025
Data Release Frequency: Varies

E MANIFEST: Hazardous Waste Electronic Manifest System
EPA established a national system for tracking hazardous waste shipments electronically. This system, known as ?e-Manifest,? will modernize the nation?s cradle-to-grave hazardous waste tracking process while saving valuable time, resources, and dollars for industry and states.

Date of Government Version: 02/17/2025
Date Data Arrived at EDR: 02/19/2025
Date Made Active in Reports: 03/14/2025
Number of Days to Update: 23

Source: Environmental Protection Agency
Telephone: 833-501-6826
Last EDR Contact: 03/18/2025
Next Scheduled EDR Contact: 06/30/2025
Data Release Frequency: Varies

PFAS: PFAS Contamination Site Location Listing
A listing of PFAS sites included in the Envirostor and GeoTracker databases. Locations of potential sources of per - and polyfluoroalkyl substances (PFAS). This does not mean that PFAS has been produced, used, or discharged at these sites.

Date of Government Version: 03/03/2025
Date Data Arrived at EDR: 03/04/2025
Date Made Active in Reports: 05/22/2025
Number of Days to Update: 79

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 03/04/2025
Next Scheduled EDR Contact: 06/16/2025
Data Release Frequency: Varies

AQUEOUS FOAM: Former Fire Training Facility Assessments Listing

Airports shown on this list are those believed to use Aqueous Film Forming Foam (AFFF), and certified by the Federal Aviation Administration (FAA) under Title 14, Code of Federal Regulations (CFR), Part 139 (14 CFR Part 139). This list was created by SWRCB using information available from the FAA. Location points shown are from the latitude and longitude listed on the FAA airport master record.

Date of Government Version: 03/03/2025
Date Data Arrived at EDR: 03/04/2025
Date Made Active in Reports: 05/21/2025
Number of Days to Update: 78

Source: State Water Resources Control Board
Telephone: 916-341-5455
Last EDR Contact: 03/04/2025
Next Scheduled EDR Contact: 06/16/2025
Data Release Frequency: Varies

CA BOND EXP. PLAN: Bond Expenditure Plan

Department of Health Services developed a site-specific expenditure plan as the basis for an appropriation of Hazardous Substance Cleanup Bond Act funds. It is not updated.

Date of Government Version: 01/01/1989
Date Data Arrived at EDR: 07/27/1994
Date Made Active in Reports: 08/02/1994
Number of Days to Update: 6

Source: Department of Health Services
Telephone: 916-255-2118
Last EDR Contact: 05/31/1994
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

CHROME PLATING: Chrome Plating Facilities Listing

This listing represents chrome plating facilities the California State Water Resources Control Board staff identified as possibly being a source of Per- and polyfluoroalkyl substance (PFAS) contamination. Sites and locations were identified by staff with the Division of Water Quality in the California State Water Board. Data was collected from the CA Air Resources Board 2013 and 2018 - Cr VI emission survey, CA Emission Inventory, CA HAZ Waste discharge database and by reviewing storm water permits. Former chrome plating sites are also included that are open site investigation or remediation cases with the Regional Water Quality Control Boards and the Department of Toxic Substances Control.

Date of Government Version: 03/03/2025
Date Data Arrived at EDR: 03/04/2025
Date Made Active in Reports: 05/21/2025
Number of Days to Update: 78

Source: State Water Resources Control Board
Telephone: 916-341-5455
Last EDR Contact: 03/04/2025
Next Scheduled EDR Contact: 06/16/2025
Data Release Frequency: Varies

CORTESE: "Cortese" Hazardous Waste & Substances Sites List

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

Date of Government Version: 12/11/2024
Date Data Arrived at EDR: 12/11/2024
Date Made Active in Reports: 03/04/2025
Number of Days to Update: 83

Source: CAL EPA/Office of Emergency Information
Telephone: 916-323-3400
Last EDR Contact: 03/18/2025
Next Scheduled EDR Contact: 06/30/2025
Data Release Frequency: Quarterly

CUPA LIV-PLE: CUPA Facility Listing

list of facilities associated with the various CUPA programs in Livermore-Pleasanton

Date of Government Version: 09/19/2024
Date Data Arrived at EDR: 11/05/2024
Date Made Active in Reports: 01/31/2025
Number of Days to Update: 87

Source: Livermore-Pleasanton Fire Department
Telephone: 925-454-2361
Last EDR Contact: 05/08/2025
Next Scheduled EDR Contact: 08/18/2025
Data Release Frequency: Varies

DRYCLEAN N COAST: North Coast Unified Air Quality Management District Drycleaner Facility Listing
A listing of drycleaner facility locations, for the North Coast Unified Air Quality Management District.

Date of Government Version: 11/30/2016
Date Data Arrived at EDR: 04/19/2019
Date Made Active in Reports: 05/01/2023
Number of Days to Update: 1473
Source: North Coast Unified Air Quality Management District
Telephone: 707-443-3093
Last EDR Contact: 05/02/2025
Next Scheduled EDR Contact: 09/11/2023
Data Release Frequency: Varies

DRYCLEAN SANTA BARB: Santa Barbara County Air Pollution Control District Drycleaner Facility Listing
A listing of drycleaner facility locations, for the Santa Barbara County Air Pollution Control District.

Date of Government Version: 02/19/2019
Date Data Arrived at EDR: 04/17/2019
Date Made Active in Reports: 05/01/2023
Number of Days to Update: 1475
Source: Santa Barbara County Air Pollution Control District
Telephone: 805-961-8867
Last EDR Contact: 05/02/2025
Next Scheduled EDR Contact: 09/11/2023
Data Release Frequency: Varies

DRYCLEAN TEHAMA: Tehama County Air Pollution Control District Drycleaner Facility Listing
A listing of drycleaner facility locations, for the Tehama County Air Pollution Control District.

Date of Government Version: 04/24/2019
Date Data Arrived at EDR: 04/24/2019
Date Made Active in Reports: 05/01/2023
Number of Days to Update: 1468
Source: Tehama County Air Pollution Control District
Telephone: 530-527-3717
Last EDR Contact: 05/02/2025
Next Scheduled EDR Contact: 09/11/2023
Data Release Frequency: Varies

DRYCLEAN MOJAVE: Mojave Desert Air Quality Management District Drycleaner Facility Listing
A listing of drycleaner facility locations, for the Mojave Desert Air Quality Management District.

Date of Government Version: 08/21/2024
Date Data Arrived at EDR: 08/22/2024
Date Made Active in Reports: 11/05/2024
Number of Days to Update: 75
Source: Mojave Desert Air Quality Management District
Telephone: 760-245-1661
Last EDR Contact: 05/02/2025
Next Scheduled EDR Contact: 09/11/2023
Data Release Frequency: Varies

DRYCLEAN N SIERRA: Northern Sierra Air Quality Management District Drycleaner Facility Listing
A listing of drycleaner facility locations, for the Northern Sierra Air Quality Management District,

Date of Government Version: 08/22/2024
Date Data Arrived at EDR: 08/22/2024
Date Made Active in Reports: 11/05/2024
Number of Days to Update: 75
Source: Northern Sierra Air Quality Management District
Telephone: 530-274-9350
Last EDR Contact: 05/05/2025
Next Scheduled EDR Contact: 09/11/2023
Data Release Frequency: Varies

DRYCLEAN MONTERY BAY: Monterey Bay Air Quality Management District Drycleaner Facility Listing
A listing of drycleaner facility locations, for the Monterey Bay Air Quality Management District.

Date of Government Version: 09/09/2024
Date Data Arrived at EDR: 09/11/2024
Date Made Active in Reports: 11/26/2024
Number of Days to Update: 76
Source: Monterey Bay Air Quality Management District
Telephone: 831-647-9411
Last EDR Contact: 05/02/2025
Next Scheduled EDR Contact: 09/11/2023
Data Release Frequency: Varies

DRYCLEAN AMADOR: Amador Air District Drycleaner Facility Listing
A listing of drycleaner facility locations, for the Amador Air Quality Management District

Date of Government Version: 04/26/2023
Date Data Arrived at EDR: 04/27/2023
Date Made Active in Reports: 07/13/2023
Number of Days to Update: 77
Source: Amador Air Quality Management District
Telephone: 209-257-0112
Last EDR Contact: 05/02/2025
Next Scheduled EDR Contact: 09/11/2023
Data Release Frequency: Varies

DRYCLEAN VENTURA: Drycleaner Facility Listing
A listing of drycleaner facility locations, for the Ventura County Air Pollution Control District.

Date of Government Version: 08/26/2024
Date Data Arrived at EDR: 08/28/2024
Date Made Active in Reports: 11/14/2024
Number of Days to Update: 78
Source: Ventura County Air Pollution Control District
Telephone: 805-645-1421
Last EDR Contact: 05/02/2025
Next Scheduled EDR Contact: 09/11/2023
Data Release Frequency: Varies

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

Date of Government Version: 02/20/2025
Date Data Arrived at EDR: 02/26/2025
Date Made Active in Reports: 03/28/2025
Number of Days to Update: 30
Source: Department of Toxic Substance Control
Telephone: 916-327-4498
Last EDR Contact: 05/20/2025
Next Scheduled EDR Contact: 09/08/2025
Data Release Frequency: Annually

DRYCLEAN CALAVERAS: Calaveras County Environmental Management Agency Drycleaner Facility Listing
A listing of drycleaner facility locations, for the Calaveras County Environmental Management Agency.

Date of Government Version: 06/17/2019
Date Data Arrived at EDR: 06/19/2019
Date Made Active in Reports: 05/01/2023
Number of Days to Update: 1412
Source: Calaveras County Environmental Management Agency
Telephone: 209-754-6399
Last EDR Contact: 05/02/2025
Next Scheduled EDR Contact: 09/16/2019
Data Release Frequency: Varies

DRYCLEAN BAY AREA: Bay Area Air Quality Management District Drycleaner Facility Listing
Bay Area Air Quality Management District Drycleaner Facility Listing.

Date of Government Version: 02/20/2019
Date Data Arrived at EDR: 05/30/2019
Date Made Active in Reports: 05/01/2023
Number of Days to Update: 1432
Source: Bay Area Air Quality Management District
Telephone: 415-516-1916
Last EDR Contact: 05/02/2025
Next Scheduled EDR Contact: 09/11/2023
Data Release Frequency: Varies

DRYCLEAN SOUTH COAST: South Coast Air Quality Management District Drycleaner Listing
A listing of dry cleaners in the South Coast Air Quality Management District

Date of Government Version: 01/27/2025
Date Data Arrived at EDR: 02/19/2025
Date Made Active in Reports: 05/02/2025
Number of Days to Update: 72
Source: South Coast Air Quality Management District
Telephone: 909-396-3211
Last EDR Contact: 05/14/2025
Next Scheduled EDR Contact: 09/01/2025
Data Release Frequency: Varies

DRYCLEAN PLACER: Placer County Air Quality Management District Drycleaner Facility Listing
A listing of drycleaner facility locations, for the Placer County Air Quality Management District.

Date of Government Version: 05/15/2023
Date Data Arrived at EDR: 05/17/2023
Date Made Active in Reports: 08/14/2023
Number of Days to Update: 89
Source: Placer County Air Quality Management District
Telephone: 530-745-2335
Last EDR Contact: 08/21/2024
Next Scheduled EDR Contact: 09/11/2023
Data Release Frequency: Varies

DRYCLEAN SAN LUIS OB: San Luis Obispo County Air Pollution Control District Drycleaner Facility Listing
A listing of drycleaner facility locations, for the San Luis Obispo County Air Pollution Control District.

Date of Government Version: 01/03/2024
Date Data Arrived at EDR: 01/04/2024
Date Made Active in Reports: 03/20/2024
Number of Days to Update: 76

Source: San Luis Obispo County Air Pollution Control District
Telephone: 805-781-5756
Last EDR Contact: 05/02/2025
Next Scheduled EDR Contact: 09/11/2023
Data Release Frequency: Varies

DRYCLEAN IMPERIAL: Imperial County Air Pollution Control District Drycleaner Facility Listing
A listing of drycleaner facility locations, for the Imperial County Air Pollution Control District

Date of Government Version: 10/02/2024
Date Data Arrived at EDR: 10/03/2024
Date Made Active in Reports: 12/20/2024
Number of Days to Update: 78

Source: Imperial County Air Pollution Control District
Telephone: 442-265-1800
Last EDR Contact: 05/02/2025
Next Scheduled EDR Contact: 09/11/2023
Data Release Frequency: Varies

DRYCLEAN SACRAMENTO: Sacramento Metropolitan Air Quality Management DistrictDrycleaner Facility Listing
A listing of drycleaner facility locations, for the Sacramento Metropolitan Air Quality Management District.

Date of Government Version: 09/03/2024
Date Data Arrived at EDR: 09/05/2024
Date Made Active in Reports: 11/13/2024
Number of Days to Update: 69

Source: Sacramento Metropolitan Air Quality Management District
Telephone: 916-874-3958
Last EDR Contact: 05/02/2025
Next Scheduled EDR Contact: 09/11/2023
Data Release Frequency: Varies

DRYCLEAN MENDOCINO: Mendocino County Air Quality Management District Drycleaner Facility Listing
A listing of drycleaner facility locations, for the Mendocino County Air Quality Management District.

Date of Government Version: 08/26/2024
Date Data Arrived at EDR: 09/03/2024
Date Made Active in Reports: 11/13/2024
Number of Days to Update: 71

Source: Mendocino County Air Quality Management District
Telephone: 707-463-4354
Last EDR Contact: 05/02/2025
Next Scheduled EDR Contact: 09/11/2023
Data Release Frequency: Varies

DRYCLEAN SAN DIEGO: San Diego County Air Pollution Control District Drycleaner Facility Listing
A listing of drycleaner facility locations, for the San Diego County Air Pollution Control District.

Date of Government Version: 08/21/2024
Date Data Arrived at EDR: 08/28/2024
Date Made Active in Reports: 11/13/2024
Number of Days to Update: 77

Source: San Diego County Air Pollution Control District
Telephone: 858-586-2616
Last EDR Contact: 05/02/2025
Next Scheduled EDR Contact: 09/11/2023
Data Release Frequency: Varies

DRYCLEAN LAKE: Lake County Air Quality Management District Drycleaner Facility Listing
A listing of drycleaner facility locations, for the Lake County Air Quality Management District,

Date of Government Version: 02/15/2024
Date Data Arrived at EDR: 02/16/2024
Date Made Active in Reports: 05/02/2024
Number of Days to Update: 76

Source: Lake County Air Quality Management District
Telephone: 707-263-7000
Last EDR Contact: 05/02/2025
Next Scheduled EDR Contact: 09/11/2023
Data Release Frequency: Varies

DRYCLEAN YOLO-SOLANO: Yolo-Solano Air Quality Management District Drycleaner Facility Listing
A listing of drycleaner facility locations, for the Yolo-Solano Air Quality Management District.

Date of Government Version: 08/21/2024
Date Data Arrived at EDR: 08/26/2024
Date Made Active in Reports: 11/06/2024
Number of Days to Update: 72

Source: Yolo-Solano Air Quality Management District
Telephone: 530-757-3650
Last EDR Contact: 05/02/2025
Next Scheduled EDR Contact: 09/11/2023
Data Release Frequency: Varies

DRYCLEAN GRANT: Grant Recipients List

Assembly Bill 998 (AB 998) established the Non-Toxic Dry Cleaning Incentive Program to provide financial assistance to the dry cleaning industry to switch from systems using perchloroethylene (Perc), an identified toxic air contaminant and potential human carcinogen, to non-toxic and non-smog forming alternatives.

Date of Government Version: 12/31/2021
Date Data Arrived at EDR: 01/26/2024
Date Made Active in Reports: 04/16/2024
Number of Days to Update: 81

Source: California Air Resources Board
Telephone: 916-323-0006
Last EDR Contact: 04/24/2025
Next Scheduled EDR Contact: 08/04/2025
Data Release Frequency: Varies

DRYCLEAN N SONOMA: Norther Sonoma County County Air Pollution Control District Drycleaner Facility Listing

A listing of drycleaner facility locations, for the Northern Sonoma County Air Pollution Control District.,

Date of Government Version: 08/23/2024
Date Data Arrived at EDR: 08/26/2024
Date Made Active in Reports: 11/05/2024
Number of Days to Update: 71

Source: Santa Barbara County Air Pollution Control District
Telephone: 707-433-5911
Last EDR Contact: 05/02/2025
Next Scheduled EDR Contact: 09/11/2023
Data Release Frequency: Varies

DRYCLEAN AVAQMD: Antelope Valley Air Quality Management District Drycleaner Listing

A listing of dry cleaners in the Antelope Valley Air Quality Management District.

Date of Government Version: 05/29/2024
Date Data Arrived at EDR: 11/07/2024
Date Made Active in Reports: 11/22/2024
Number of Days to Update: 15

Source: Antelope Valley Air Quality Management District
Telephone: 661-723-8070
Last EDR Contact: 05/20/2025
Next Scheduled EDR Contact: 09/08/2025
Data Release Frequency: Varies

DRYCLEAN FEATHER RVR: Feather River Air Quality Management District Drycleaner Facility Listing

A listing of drycleaner facility locations, for the Feather River Air Quality Management District.

Date of Government Version: 03/08/2023
Date Data Arrived at EDR: 03/09/2023
Date Made Active in Reports: 06/05/2023
Number of Days to Update: 88

Source: Feather River Air Quality Management District
Telephone: 530-634-7659
Last EDR Contact: 05/02/2025
Next Scheduled EDR Contact: 09/11/2023
Data Release Frequency: Varies

DRYCLEAN BUTTE: Butte County Air Quality Management DistrictDrycleaner Facility Listing

Butte County Air Quality Management DistrictDrycleaner Facility Listing.

Date of Government Version: 09/10/2024
Date Data Arrived at EDR: 09/11/2024
Date Made Active in Reports: 11/25/2024
Number of Days to Update: 75

Source: Butte County Air Quality Management District
Telephone: 530-332-9400
Last EDR Contact: 05/02/2025
Next Scheduled EDR Contact: 09/11/2023
Data Release Frequency: Varies

DRYCLEAN SHASTA: Shasta County Air Quality Management District District Drycleaner Facility Listing

A listing of drycleaner facility locations, for the Shasta County Air Quality Management District.

Date of Government Version: 08/29/2024
Date Data Arrived at EDR: 09/05/2024
Date Made Active in Reports: 11/13/2024
Number of Days to Update: 69

Source: Shasta County Air Quality Management District
Telephone: 530-225-5674
Last EDR Contact: 05/02/2025
Next Scheduled EDR Contact: 09/11/2023
Data Release Frequency: Varies

DRYCLEAN GLENN: Glenn County Air Pollution Control District Drycleaner Facility Listing

A listing of drycleaner facility locations, for the Glenn County Air Pollution Control District.

Date of Government Version: 08/26/2024
Date Data Arrived at EDR: 08/28/2024
Date Made Active in Reports: 11/13/2024
Number of Days to Update: 77

Source: Glenn County Air Pollution Control District
Telephone: 530-934-6500
Last EDR Contact: 05/02/2025
Next Scheduled EDR Contact: 09/11/2023
Data Release Frequency: Varies

DRYCLEAN EAST KERN: Eastern Kern Air Pollution Control District District Drycleaner Facility Listing
A listing of drycleaner facility locations, for the Eastern Kern Air Pollution Control District.

Date of Government Version: 08/21/2024
Date Data Arrived at EDR: 08/22/2024
Date Made Active in Reports: 11/05/2024
Number of Days to Update: 75

Source: Eastern Kern Air Pollution Control District
Telephone: 661-862-9684
Last EDR Contact: 05/02/2025
Next Scheduled EDR Contact: 09/11/2023
Data Release Frequency: Varies

DRYCLEAN SAN JOAQUIN: San Joaquin Valley Air Pollution Control District District Drycleaner Facility Listing
A listing of drycleaner facility locations, for the San Joaquin Valley Air Pollution Control District.

Date of Government Version: 08/22/2024
Date Data Arrived at EDR: 08/22/2024
Date Made Active in Reports: 11/05/2024
Number of Days to Update: 75

Source: San Joaquin Valley Air Pollution Control District
Telephone: 559-230-6001
Last EDR Contact: 05/02/2025
Next Scheduled EDR Contact: 09/11/2023
Data Release Frequency: Varies

EMI: Emissions Inventory Data
Toxics and criteria pollutant emissions data collected by the ARB and local air pollution agencies.

Date of Government Version: 12/31/2023
Date Data Arrived at EDR: 03/11/2025
Date Made Active in Reports: 05/23/2025
Number of Days to Update: 73

Source: California Air Resources Board
Telephone: 916-322-2990
Last EDR Contact: 03/11/2025
Next Scheduled EDR Contact: 06/23/2025
Data Release Frequency: Varies

ENF: Enforcement Action Listing
A listing of Water Board Enforcement Actions. Formal is everything except Oral/Verbal Communication, Notice of Violation, Expedited Payment Letter, and Staff Enforcement Letter.

Date of Government Version: 01/13/2025
Date Data Arrived at EDR: 01/14/2025
Date Made Active in Reports: 03/28/2025
Number of Days to Update: 73

Source: State Water Resoruces Control Board
Telephone: 916-445-9379
Last EDR Contact: 04/15/2025
Next Scheduled EDR Contact: 07/28/2025
Data Release Frequency: Varies

FIN ASSURANCE 1: Financial Assurance Information Listing
Financial Assurance information

Date of Government Version: 01/09/2025
Date Data Arrived at EDR: 01/14/2025
Date Made Active in Reports: 03/28/2025
Number of Days to Update: 73

Source: Department of Toxic Substances Control
Telephone: 916-255-3628
Last EDR Contact: 04/09/2025
Next Scheduled EDR Contact: 07/28/2025
Data Release Frequency: Varies

FIN ASSURANCE 2: Financial Assurance Information Listing
A listing of financial assurance information for solid waste facilities. Financial assurance is intended to ensure that resources are available to pay for the cost of closure, post-closure care, and corrective measures if the owner or operator of a regulated facility is unable or unwilling to pay.

Date of Government Version: 01/31/2025
Date Data Arrived at EDR: 02/13/2025
Date Made Active in Reports: 05/05/2025
Number of Days to Update: 81

Source: California Integrated Waste Management Board
Telephone: 916-341-6066
Last EDR Contact: 04/30/2025
Next Scheduled EDR Contact: 08/18/2025
Data Release Frequency: Varies

ICE: Inspection, Compliance and Enforcement
Contains data pertaining to the Permitted Facilities with Inspections / Enforcements sites tracked in Envirostor.

Date of Government Version: 02/10/2025
Date Data Arrived at EDR: 02/11/2025
Date Made Active in Reports: 04/28/2025
Number of Days to Update: 76

Source: Department of Toxic Subsances Control
Telephone: 877-786-9427
Last EDR Contact: 05/13/2025
Next Scheduled EDR Contact: 08/25/2025
Data Release Frequency: Quarterly

HIST CORTESE: Hazardous Waste & Substance Site List

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

Date of Government Version: 04/01/2001
Date Data Arrived at EDR: 01/22/2009
Date Made Active in Reports: 04/08/2009
Number of Days to Update: 76

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 01/22/2009
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

HWP: EnviroStor Permitted Facilities Listing

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

Date of Government Version: 02/10/2025
Date Data Arrived at EDR: 02/11/2025
Date Made Active in Reports: 04/28/2025
Number of Days to Update: 76

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 05/13/2025
Next Scheduled EDR Contact: 08/25/2025
Data Release Frequency: Quarterly

HWT: Registered Hazardous Waste Transporter Database

A listing of hazardous waste transporters. In California, unless specifically exempted, it is unlawful for any person to transport hazardous wastes unless the person holds a valid registration issued by DTSC. A hazardous waste transporter registration is valid for one year and is assigned a unique registration number.

Date of Government Version: 12/27/2024
Date Data Arrived at EDR: 12/27/2024
Date Made Active in Reports: 03/13/2025
Number of Days to Update: 76

Source: Department of Toxic Substances Control
Telephone: 916-440-7145
Last EDR Contact: 04/01/2025
Next Scheduled EDR Contact: 07/14/2025
Data Release Frequency: Quarterly

HWTS: Hazardous Waste Tracking System

DTSC maintains the Hazardous Waste Tracking System that stores ID number information since the early 1980s and manifest data since 1993. The system collects both manifest copies from the generator and destination facility.

Date of Government Version: 07/19/2024
Date Data Arrived at EDR: 07/30/2024
Date Made Active in Reports: 08/28/2024
Number of Days to Update: 29

Source: Department of Toxic Substances Control
Telephone: 916-324-2444
Last EDR Contact: 03/31/2025
Next Scheduled EDR Contact: 07/14/2025
Data Release Frequency: Varies

HAZNET: Facility and Manifest Data

Facility and Manifest Data. The data is extracted from the copies of hazardous waste manifests received each year by the DTSC. The annual volume of manifests is typically 700,000 - 1,000,000 annually, representing approximately 350,000 - 500,000 shipments. Data are from the manifests submitted without correction, and therefore many contain some invalid values for data elements such as generator ID, TSD ID, waste category, and disposal method. This database begins with calendar year 1993.

Date of Government Version: 12/31/2024
Date Data Arrived at EDR: 01/03/2025
Date Made Active in Reports: 03/19/2025
Number of Days to Update: 75

Source: California Environmental Protection Agency
Telephone: 916-255-1136
Last EDR Contact: 04/01/2025
Next Scheduled EDR Contact: 07/14/2025
Data Release Frequency: Annually

MINES: Mines Site Location Listing
A listing of mine site locations from the Office of Mine Reclamation.

Date of Government Version: 03/03/2025
Date Data Arrived at EDR: 03/04/2025
Date Made Active in Reports: 05/21/2025
Number of Days to Update: 78
Source: Department of Conservation
Telephone: 916-322-1080
Last EDR Contact: 05/29/2025
Next Scheduled EDR Contact: 09/15/2025
Data Release Frequency: Quarterly

MWMP: Medical Waste Management Program Listing
The Medical Waste Management Program (MWMP) ensures the proper handling and disposal of medical waste by permitting and inspecting medical waste Offsite Treatment Facilities (PDF) and Transfer Stations (PDF) throughout the state. MWMP also oversees all Medical Waste Transporters.

Date of Government Version: 01/02/2025
Date Data Arrived at EDR: 02/25/2025
Date Made Active in Reports: 05/07/2025
Number of Days to Update: 71
Source: Department of Public Health
Telephone: 916-558-1784
Last EDR Contact: 05/23/2025
Next Scheduled EDR Contact: 09/08/2025
Data Release Frequency: Varies

NPDES: NPDES Permits Listing
A listing of NPDES permits, including stormwater.

Date of Government Version: 02/03/2025
Date Data Arrived at EDR: 02/04/2025
Date Made Active in Reports: 04/18/2025
Number of Days to Update: 73
Source: State Water Resources Control Board
Telephone: 916-445-9379
Last EDR Contact: 05/06/2025
Next Scheduled EDR Contact: 08/18/2025
Data Release Frequency: Quarterly

PEST LIC: Pesticide Regulation Licenses Listing
A listing of licenses and certificates issued by the Department of Pesticide Regulation. The DPR issues licenses and/or certificates to: Persons and businesses that apply or sell pesticides; Pest control dealers and brokers; Persons who advise on agricultural pesticide applications.

Date of Government Version: 02/24/2025
Date Data Arrived at EDR: 02/25/2025
Date Made Active in Reports: 05/07/2025
Number of Days to Update: 71
Source: Department of Pesticide Regulation
Telephone: 916-445-4038
Last EDR Contact: 05/23/2025
Next Scheduled EDR Contact: 09/08/2025
Data Release Frequency: Quarterly

PROC: Certified Processors Database
A listing of certified processors.

Date of Government Version: 03/03/2025
Date Data Arrived at EDR: 03/04/2025
Date Made Active in Reports: 05/22/2025
Number of Days to Update: 79
Source: Department of Conservation
Telephone: 916-323-3836
Last EDR Contact: 03/04/2025
Next Scheduled EDR Contact: 06/16/2025
Data Release Frequency: Quarterly

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

Date of Government Version: 03/05/2025
Date Data Arrived at EDR: 03/06/2025
Date Made Active in Reports: 05/22/2025
Number of Days to Update: 77
Source: State Water Resources Control Board
Telephone: 916-445-3846
Last EDR Contact: 03/05/2025
Next Scheduled EDR Contact: 06/23/2025
Data Release Frequency: No Update Planned

SAN JOSE HAZMAT: Hazardous Material Facilities
Hazardous material facilities, including underground storage tank sites.

Date of Government Version: 11/03/2020
Date Data Arrived at EDR: 11/05/2020
Date Made Active in Reports: 01/26/2021
Number of Days to Update: 82
Source: City of San Jose Fire Department
Telephone: 408-535-7694
Last EDR Contact: 04/23/2025
Next Scheduled EDR Contact: 08/11/2025
Data Release Frequency: Annually

UIC: UIC Listing
A listing of wells identified as underground injection wells, in the California Oil and Gas Wells database.

Date of Government Version: 02/27/2025
Date Data Arrived at EDR: 03/04/2025
Date Made Active in Reports: 05/22/2025
Number of Days to Update: 79
Source: Deaprtment of Conservation
Telephone: 916-445-2408
Last EDR Contact: 05/29/2025
Next Scheduled EDR Contact: 09/15/2025
Data Release Frequency: Varies

UIC GEO: Underground Injection Control Sites (GEOTRACKER)
Underground control injection sites

Date of Government Version: 02/24/2025
Date Data Arrived at EDR: 02/24/2025
Date Made Active in Reports: 02/26/2025
Number of Days to Update: 2
Source: State Water Resource Control Board
Telephone: 866-480-1028
Last EDR Contact: 02/24/2025
Next Scheduled EDR Contact: 06/16/2025
Data Release Frequency: Varies

WASTEWATER PITS: Oil Wastewater Pits Listing
Water officials discovered that oil producers have been dumping chemical-laden wastewater into hundreds of unlined pits that are operating without proper permits. Inspections completed by the Central Valley Regional Water Quality Control Board revealed the existence of previously unidentified waste sites. The water boards review found that more than one-third of the region's active disposal pits are operating without permission.

Date of Government Version: 02/11/2021
Date Data Arrived at EDR: 07/01/2021
Date Made Active in Reports: 09/29/2021
Number of Days to Update: 90
Source: RWQCB, Central Valley Region
Telephone: 559-445-5577
Last EDR Contact: 04/03/2025
Next Scheduled EDR Contact: 07/14/2025
Data Release Frequency: Varies

WDS: Waste Discharge System
Sites which have been issued waste discharge requirements.

Date of Government Version: 06/19/2007
Date Data Arrived at EDR: 06/20/2007
Date Made Active in Reports: 06/29/2007
Number of Days to Update: 9
Source: State Water Resources Control Board
Telephone: 916-341-5227
Last EDR Contact: 05/07/2025
Next Scheduled EDR Contact: 08/25/2025
Data Release Frequency: No Update Planned

WIP: Well Investigation Program Case List
Well Investigation Program case in the San Gabriel and San Fernando Valley area.

Date of Government Version: 07/03/2009
Date Data Arrived at EDR: 07/21/2009
Date Made Active in Reports: 08/03/2009
Number of Days to Update: 13
Source: Los Angeles Water Quality Control Board
Telephone: 213-576-6726
Last EDR Contact: 03/12/2025
Next Scheduled EDR Contact: 06/30/2025
Data Release Frequency: No Update Planned

MILITARY PRIV SITES: Military Privatized Sites (GEOTRACKER)
Military privatized sites

Date of Government Version: 02/24/2025
Date Data Arrived at EDR: 02/24/2025
Date Made Active in Reports: 02/26/2025
Number of Days to Update: 2

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 02/24/2025
Next Scheduled EDR Contact: 06/16/2025
Data Release Frequency: Varies

PROJECT: Project Sites (GEOTRACKER)
Projects sites

Date of Government Version: 02/24/2025
Date Data Arrived at EDR: 02/24/2025
Date Made Active in Reports: 02/26/2025
Number of Days to Update: 2

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 02/24/2025
Next Scheduled EDR Contact: 06/16/2025
Data Release Frequency: Varies

WDR: Waste Discharge Requirements Listing
In general, the Waste Discharge Requirements (WDRs) Program (sometimes also referred to as the "Non Chapter 15 (Non 15) Program") regulates point discharges that are exempt pursuant to Subsection 20090 of Title 27 and not subject to the Federal Water Pollution Control Act. Exemptions from Title 27 may be granted for nine categories of discharges (e.g., sewage, wastewater, etc.) that meet, and continue to meet, the preconditions listed for each specific exemption. The scope of the WDRs Program also includes the discharge of wastes classified as inert, pursuant to section 20230 of Title 27.

Date of Government Version: 03/03/2025
Date Data Arrived at EDR: 03/04/2025
Date Made Active in Reports: 05/23/2025
Number of Days to Update: 80

Source: State Water Resources Control Board
Telephone: 916-341-5810
Last EDR Contact: 03/04/2025
Next Scheduled EDR Contact: 06/16/2025
Data Release Frequency: Quarterly

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

Date of Government Version: 05/06/2025
Date Data Arrived at EDR: 05/06/2025
Date Made Active in Reports: 05/07/2025
Number of Days to Update: 1

Source: State Water Resources Control Board
Telephone: 866-794-4977
Last EDR Contact: 05/06/2025
Next Scheduled EDR Contact: 09/08/2025
Data Release Frequency: Varies

CERS: CalEPA Regulated Site Portal Data
The CalEPA Regulated Site Portal database combines data about environmentally regulated sites and facilities in California into a single database. It combines data from a variety of state and federal databases, and provides an overview of regulated activities across the spectrum of environmental programs for any given location in California. These activities include hazardous materials and waste, state and federal cleanups, impacted ground and surface waters, and toxic materials

Date of Government Version: 01/12/2025
Date Data Arrived at EDR: 01/14/2025
Date Made Active in Reports: 03/28/2025
Number of Days to Update: 73

Source: California Environmental Protection Agency
Telephone: 916-323-2514
Last EDR Contact: 04/15/2025
Next Scheduled EDR Contact: 07/28/2025
Data Release Frequency: Varies

NON-CASE INFO: Non-Case Information Sites (GEOTRACKER)
Non-Case Information sites

Date of Government Version: 02/24/2025
Date Data Arrived at EDR: 02/24/2025
Date Made Active in Reports: 02/26/2025
Number of Days to Update: 2

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 02/24/2025
Next Scheduled EDR Contact: 06/16/2025
Data Release Frequency: Varies

OTHER OIL GAS: Other Oil & Gas Projects Sites (GEOTRACKER)
Other Oil & Gas Projects sites

Date of Government Version: 02/24/2025
Date Data Arrived at EDR: 02/24/2025
Date Made Active in Reports: 02/26/2025
Number of Days to Update: 2

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 02/24/2025
Next Scheduled EDR Contact: 06/16/2025
Data Release Frequency: Varies

PROD WATER PONDS: Produced Water Ponds Sites (GEOTRACKER)
Produced water ponds sites

Date of Government Version: 02/24/2025
Date Data Arrived at EDR: 02/24/2025
Date Made Active in Reports: 02/26/2025
Number of Days to Update: 2

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 02/24/2025
Next Scheduled EDR Contact: 06/16/2025
Data Release Frequency: Varies

SAMPLING POINT: Sampling Point ? Public Sites (GEOTRACKER)
Sampling point - public sites

Date of Government Version: 02/24/2025
Date Data Arrived at EDR: 02/24/2025
Date Made Active in Reports: 02/26/2025
Number of Days to Update: 2

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 02/24/2025
Next Scheduled EDR Contact: 06/16/2025
Data Release Frequency: Varies

WELL STIM PROJ: Well Stimulation Project (GEOTRACKER)
Includes areas of groundwater monitoring plans, a depiction of the monitoring network, and the facilities, boundaries, and subsurface characteristics of the oilfield and the features (oil and gas wells, produced water ponds, UIC wells, water supply wells, etc?) being monitored

Date of Government Version: 02/24/2025
Date Data Arrived at EDR: 02/24/2025
Date Made Active in Reports: 02/26/2025
Number of Days to Update: 2

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 02/24/2025
Next Scheduled EDR Contact: 06/16/2025
Data Release Frequency: Varies

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP: EDR Proprietary Manufactured Gas Plants
The EDR Proprietary Manufactured Gas Plant Database includes records of coal gas plants (manufactured gas plants) compiled by EDR's researchers. Manufactured gas sites were used in the United States from the 1800's to 1950's to produce a gas that could be distributed and used as fuel. These plants used whale oil, rosin, coal, or a mixture of coal, oil, and water that also produced a significant amount of waste. Many of the byproducts of the gas production, such as coal tar (oily waste containing volatile and non-volatile chemicals), sludges, oils and other compounds are potentially hazardous to human health and the environment. The byproduct from this process was frequently disposed of directly at the plant site and can remain or spread slowly, serving as a continuous source of soil and groundwater contamination.

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

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

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

EDR Hist Cleaner: EDR Exclusive Historical Cleaners

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

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

RGA LF: Recovered Government Archive Solid Waste Facilities List

The EDR Recovered Government Archive Landfill database provides a list of landfills derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the Department of Resources Recycling and Recovery in California.

Date of Government Version: N/A
Date Data Arrived at EDR: 07/01/2013
Date Made Active in Reports: 01/13/2014
Number of Days to Update: 196

Source: Department of Resources Recycling and Recovery
Telephone: N/A
Last EDR Contact: 06/01/2012
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

RGA LUST: Recovered Government Archive Leaking Underground Storage Tank

The EDR Recovered Government Archive Leaking Underground Storage Tank database provides a list of LUST incidents derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the State Water Resources Control Board in California.

Date of Government Version: N/A
Date Data Arrived at EDR: 07/01/2013
Date Made Active in Reports: 12/30/2013
Number of Days to Update: 182

Source: State Water Resources Control Board
Telephone: N/A
Last EDR Contact: 06/01/2012
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

COUNTY RECORDS

ALAMEDA COUNTY:

CS ALAMEDA: Contaminated Sites

A listing of contaminated sites overseen by the Toxic Release Program (oil and groundwater contamination from chemical releases and spills) and the Leaking Underground Storage Tank Program (soil and ground water contamination from leaking petroleum USTs).

Date of Government Version: 01/09/2019
Date Data Arrived at EDR: 01/11/2019
Date Made Active in Reports: 03/05/2019
Number of Days to Update: 53

Source: Alameda County Environmental Health Services
Telephone: 510-567-6700
Last EDR Contact: 03/26/2025
Next Scheduled EDR Contact: 07/14/2025
Data Release Frequency: Semi-Annually

UST ALAMEDA: Underground Tanks
Underground storage tank sites located in Alameda county.

Date of Government Version: 12/26/2023
Date Data Arrived at EDR: 12/26/2023
Date Made Active in Reports: 03/19/2024
Number of Days to Update: 84

Source: Alameda County Environmental Health Services
Telephone: 510-567-6700
Last EDR Contact: 03/26/2025
Next Scheduled EDR Contact: 07/14/2025
Data Release Frequency: Semi-Annually

AMADOR COUNTY:

CUPA AMADOR: CUPA Facility List
Cupa Facility List

Date of Government Version: 04/27/2023
Date Data Arrived at EDR: 04/27/2023
Date Made Active in Reports: 07/13/2023
Number of Days to Update: 77

Source: Amador County Environmental Health
Telephone: 209-223-6439
Last EDR Contact: 04/23/2025
Next Scheduled EDR Contact: 08/11/2025
Data Release Frequency: Varies

BUTTE COUNTY:

CUPA BUTTE: CUPA Facility Listing
Cupa facility list.

Date of Government Version: 04/21/2017
Date Data Arrived at EDR: 04/25/2017
Date Made Active in Reports: 08/09/2017
Number of Days to Update: 106

Source: Public Health Department
Telephone: 530-538-7149
Last EDR Contact: 03/26/2025
Next Scheduled EDR Contact: 07/14/2025
Data Release Frequency: No Update Planned

CALVERAS COUNTY:

CUPA CALVERAS: CUPA Facility Listing
Cupa Facility Listing

Date of Government Version: 12/16/2024
Date Data Arrived at EDR: 12/18/2024
Date Made Active in Reports: 03/05/2025
Number of Days to Update: 77

Source: Calveras County Environmental Health
Telephone: 209-754-6399
Last EDR Contact: 03/12/2025
Next Scheduled EDR Contact: 06/30/2025
Data Release Frequency: Quarterly

COLUSA COUNTY:

CUPA COLUSA: CUPA Facility List
Cupa facility list.

Date of Government Version: 04/06/2020
Date Data Arrived at EDR: 04/23/2020
Date Made Active in Reports: 07/10/2020
Number of Days to Update: 78

Source: Health & Human Services
Telephone: 530-458-0396
Last EDR Contact: 04/23/2025
Next Scheduled EDR Contact: 08/11/2025
Data Release Frequency: Semi-Annually

CONTRA COSTA COUNTY:

SL CONTRA COSTA: Site List
List includes sites from the underground tank, hazardous waste generator and business plan/2185 programs.

Date of Government Version: 01/16/2025
Date Data Arrived at EDR: 01/22/2025
Date Made Active in Reports: 04/03/2025
Number of Days to Update: 71

Source: Contra Costa Health Services Department
Telephone: 925-646-2286
Last EDR Contact: 04/16/2025
Next Scheduled EDR Contact: 08/04/2025
Data Release Frequency: Semi-Annually

DEL NORTE COUNTY:

CUPA DEL NORTE: CUPA Facility List
Cupa Facility list

Date of Government Version: 02/05/2025
Date Data Arrived at EDR: 02/12/2025
Date Made Active in Reports: 05/02/2025
Number of Days to Update: 79

Source: Del Norte County Environmental Health Division
Telephone: 707-465-0426
Last EDR Contact: 04/16/2025
Next Scheduled EDR Contact: 08/04/2025
Data Release Frequency: Varies

EL DORADO COUNTY:

CUPA EL DORADO: CUPA Facility List
CUPA facility list.

Date of Government Version: 08/08/2022
Date Data Arrived at EDR: 08/09/2022
Date Made Active in Reports: 09/01/2022
Number of Days to Update: 23

Source: El Dorado County Environmental Management Department
Telephone: 530-621-6623
Last EDR Contact: 04/16/2025
Next Scheduled EDR Contact: 08/04/2025
Data Release Frequency: Varies

FRESNO COUNTY:

CUPA FRESNO: CUPA Resources List
Certified Unified Program Agency. CUPA's are responsible for implementing a unified hazardous materials and hazardous waste management regulatory program. The agency provides oversight of businesses that deal with hazardous materials, operate underground storage tanks or aboveground storage tanks.

Date of Government Version: 06/28/2021
Date Data Arrived at EDR: 12/21/2021
Date Made Active in Reports: 03/03/2022
Number of Days to Update: 72

Source: Dept. of Community Health
Telephone: 559-445-3271
Last EDR Contact: 03/19/2025
Next Scheduled EDR Contact: 07/07/2025
Data Release Frequency: Semi-Annually

GLENN COUNTY:

CUPA GLENN: CUPA Facility List
Cupa facility list

Date of Government Version: 01/22/2018
Date Data Arrived at EDR: 01/24/2018
Date Made Active in Reports: 03/14/2018
Number of Days to Update: 49

Source: Glenn County Air Pollution Control District
Telephone: 830-934-6500
Last EDR Contact: 04/09/2025
Next Scheduled EDR Contact: 07/28/2025
Data Release Frequency: No Update Planned

HUMBOLDT COUNTY:

CUPA HUMBOLDT: CUPA Facility List
CUPA facility list.

Date of Government Version: 08/12/2021
Date Data Arrived at EDR: 08/12/2021
Date Made Active in Reports: 11/08/2021
Number of Days to Update: 88

Source: Humboldt County Environmental Health
Telephone: N/A
Last EDR Contact: 05/07/2025
Next Scheduled EDR Contact: 08/25/2025
Data Release Frequency: Semi-Annually

IMPERIAL COUNTY:

CUPA IMPERIAL: CUPA Facility List
Cupa facility list.

Date of Government Version: 01/09/2025
Date Data Arrived at EDR: 01/14/2025
Date Made Active in Reports: 03/28/2025
Number of Days to Update: 73

Source: San Diego Border Field Office
Telephone: 760-339-2777
Last EDR Contact: 04/09/2025
Next Scheduled EDR Contact: 07/28/2025
Data Release Frequency: Varies

INYO COUNTY:

CUPA INYO: CUPA Facility List
Cupa facility list.

Date of Government Version: 04/02/2018
Date Data Arrived at EDR: 04/03/2018
Date Made Active in Reports: 06/14/2018
Number of Days to Update: 72

Source: Inyo County Environmental Health Services
Telephone: 760-878-0238
Last EDR Contact: 05/07/2025
Next Scheduled EDR Contact: 08/25/2025
Data Release Frequency: Varies

KERN COUNTY:

CUPA KERN: CUPA Facility List
A listing of sites included in the Kern County Hazardous Material Business Plan.

Date of Government Version: 01/27/2025
Date Data Arrived at EDR: 01/29/2025
Date Made Active in Reports: 01/31/2025
Number of Days to Update: 2

Source: Kern County Public Health
Telephone: 661-321-3000
Last EDR Contact: 04/23/2025
Next Scheduled EDR Contact: 08/11/2025
Data Release Frequency: Varies

UST KERN: Underground Storage Tank Sites & Tank Listing
Kern County Sites and Tanks Listing.

Date of Government Version: 01/27/2025
Date Data Arrived at EDR: 01/29/2025
Date Made Active in Reports: 01/31/2025
Number of Days to Update: 2

Source: Kern County Environment Health Services Department
Telephone: 661-862-8700
Last EDR Contact: 04/23/2025
Next Scheduled EDR Contact: 08/11/2025
Data Release Frequency: Quarterly

KINGS COUNTY:

CUPA KINGS: CUPA Facility List
A listing of sites included in the county's Certified Unified Program Agency database. California's Secretary for Environmental Protection established the unified hazardous materials and hazardous waste regulatory program as required by chapter 6.11 of the California Health and Safety Code. The Unified Program consolidates the administration, permits, inspections, and enforcement activities.

Date of Government Version: 12/03/2020
Date Data Arrived at EDR: 01/26/2021
Date Made Active in Reports: 04/14/2021
Number of Days to Update: 78

Source: Kings County Department of Public Health
Telephone: 559-584-1411
Last EDR Contact: 05/07/2025
Next Scheduled EDR Contact: 08/25/2025
Data Release Frequency: Varies

LAKE COUNTY:

CUPA LAKE: CUPA Facility List
Cupa facility list

Date of Government Version: 01/28/2025
Date Data Arrived at EDR: 01/29/2025
Date Made Active in Reports: 04/15/2025
Number of Days to Update: 76

Source: Lake County Environmental Health
Telephone: 707-263-1164
Last EDR Contact: 04/02/2025
Next Scheduled EDR Contact: 07/21/2025
Data Release Frequency: Varies

LASSEN COUNTY:

CUPA LASSEN: CUPA Facility List
Cupa facility list

Date of Government Version: 07/31/2020
Date Data Arrived at EDR: 08/21/2020
Date Made Active in Reports: 11/09/2020
Number of Days to Update: 80

Source: Lassen County Environmental Health
Telephone: 530-251-8528
Last EDR Contact: 04/09/2025
Next Scheduled EDR Contact: 07/28/2025
Data Release Frequency: Varies

LOS ANGELES COUNTY:

AOCONCERN: Key Areas of Concerns in Los Angeles County
San Gabriel Valley areas where VOC contamination is at or above the MCL as designated by region 9 EPA office. Date of Government Version: 3/30/2009 Exide Site area is a cleanup plan of lead-impacted soil surrounding the former Exide Facility as designated by the DTSC. Date of Government Version: 7/17/2017

Date of Government Version: 03/30/2009
Date Data Arrived at EDR: 03/31/2009
Date Made Active in Reports: 10/23/2009
Number of Days to Update: 206

Source: N/A
Telephone: N/A
Last EDR Contact: 03/05/2025
Next Scheduled EDR Contact: 06/23/2025
Data Release Frequency: No Update Planned

HMS LOS ANGELES: HMS: Street Number List
Industrial Waste and Underground Storage Tank Sites.

Date of Government Version: 01/21/2025
Date Data Arrived at EDR: 01/23/2025
Date Made Active in Reports: 04/03/2025
Number of Days to Update: 70

Source: Department of Public Works
Telephone: 626-458-3517
Last EDR Contact: 04/09/2025
Next Scheduled EDR Contact: 07/14/2025
Data Release Frequency: Semi-Annually

LF LOS ANGELES: List of Solid Waste Facilities
Solid Waste Facilities in Los Angeles County.

Date of Government Version: 01/06/2025
Date Data Arrived at EDR: 01/07/2025
Date Made Active in Reports: 03/19/2025
Number of Days to Update: 71

Source: La County Department of Public Works
Telephone: 818-458-5185
Last EDR Contact: 04/08/2025
Next Scheduled EDR Contact: 07/21/2025
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

LF LOS ANGELES CITY: City of Los Angeles Landfills
Landfills owned and maintained by the City of Los Angeles.

Date of Government Version: 12/31/2023
Date Data Arrived at EDR: 10/03/2024
Date Made Active in Reports: 12/17/2024
Number of Days to Update: 75

Source: Engineering & Construction Division
Telephone: 213-473-7869
Last EDR Contact: 04/02/2025
Next Scheduled EDR Contact: 07/21/2025
Data Release Frequency: Varies

LOS ANGELES AST: Active & Inactive AST Inventory
A listing of active & inactive above ground petroleum storage tank site locations, located in the City of Los Angeles.

Date of Government Version: 06/01/2019
Date Data Arrived at EDR: 06/25/2019
Date Made Active in Reports: 08/22/2019
Number of Days to Update: 58

Source: Los Angeles Fire Department
Telephone: 213-978-3800
Last EDR Contact: 03/12/2025
Next Scheduled EDR Contact: 06/30/2025
Data Release Frequency: Varies

LOS ANGELES CO LF METHANE: Methane Producing Landfills
This data was created on April 30, 2012 to represent known disposal sites in Los Angeles County that may produce and emanate methane gas. The shapefile contains disposal sites within Los Angeles County that once accepted degradable refuse material. Information used to create this data was extracted from a landfill survey performed by County Engineers (Major Waste System Map, 1973) as well as historical records from CalRecycle, Regional Water Quality Control Board, and Los Angeles County Department of Public Health

Date of Government Version: 05/14/2024
Date Data Arrived at EDR: 07/09/2024
Date Made Active in Reports: 09/27/2024
Number of Days to Update: 80

Source: Los Angeles County Department of Public Works
Telephone: 626-458-6973
Last EDR Contact: 04/10/2025
Next Scheduled EDR Contact: 07/21/2025
Data Release Frequency: No Update Planned

LOS ANGELES HM: Active & Inactive Hazardous Materials Inventory
A listing of active & inactive hazardous materials facility locations, located in the City of Los Angeles.

Date of Government Version: 12/03/2024
Date Data Arrived at EDR: 12/11/2024
Date Made Active in Reports: 03/04/2025
Number of Days to Update: 83

Source: Los Angeles Fire Department
Telephone: 213-978-3800
Last EDR Contact: 03/18/2025
Next Scheduled EDR Contact: 06/30/2025
Data Release Frequency: Varies

LOS ANGELES UST: Active & Inactive UST Inventory
A listing of active & inactive underground storage tank site locations and underground storage tank historical sites, located in the City of Los Angeles.

Date of Government Version: 12/03/2024
Date Data Arrived at EDR: 12/11/2024
Date Made Active in Reports: 03/04/2025
Number of Days to Update: 83

Source: Los Angeles Fire Department
Telephone: 213-978-3800
Last EDR Contact: 03/18/2025
Next Scheduled EDR Contact: 06/30/2025
Data Release Frequency: Varies

SITE MIT LOS ANGELES: Site Mitigation LA County List
Industrial sites that have had some sort of spill or complaint.

Date of Government Version: 09/26/2024
Date Data Arrived at EDR: 01/14/2025
Date Made Active in Reports: 03/28/2025
Number of Days to Update: 73

Source: Community Health Services
Telephone: 323-890-7806
Last EDR Contact: 04/15/2025
Next Scheduled EDR Contact: 07/28/2025
Data Release Frequency: Annually

UST EL SEGUNDO: City of El Segundo Underground Storage Tank
Underground storage tank sites located in El Segundo city.

Date of Government Version: 01/21/2017
Date Data Arrived at EDR: 04/19/2017
Date Made Active in Reports: 05/10/2017
Number of Days to Update: 21

Source: City of El Segundo Fire Department
Telephone: 310-524-2236
Last EDR Contact: 04/02/2025
Next Scheduled EDR Contact: 07/21/2025
Data Release Frequency: No Update Planned

UST LONG BEACH: City of Long Beach Underground Storage Tank
Underground storage tank sites located in the city of Long Beach.

Date of Government Version: 04/22/2019
Date Data Arrived at EDR: 04/23/2019
Date Made Active in Reports: 06/27/2019
Number of Days to Update: 65

Source: City of Long Beach Fire Department
Telephone: 562-570-2563
Last EDR Contact: 04/09/2025
Next Scheduled EDR Contact: 07/28/2025
Data Release Frequency: Varies

UST TORRANCE: City of Torrance Underground Storage Tank
Underground storage tank sites located in the city of Torrance.

Date of Government Version: 10/15/2024
Date Data Arrived at EDR: 10/17/2024
Date Made Active in Reports: 01/07/2025
Number of Days to Update: 82

Source: City of Torrance Fire Department
Telephone: 310-618-2973
Last EDR Contact: 04/09/2025
Next Scheduled EDR Contact: 07/28/2025
Data Release Frequency: Semi-Annually

MADERA COUNTY:

CUPA MADERA: CUPA Facility List
A listing of sites included in the county's Certified Unified Program Agency database. California's Secretary for Environmental Protection established the unified hazardous materials and hazardous waste regulatory program as required by chapter 6.11 of the California Health and Safety Code. The Unified Program consolidates the administration, permits, inspections, and enforcement activities.

Date of Government Version: 08/10/2020
Date Data Arrived at EDR: 08/12/2020
Date Made Active in Reports: 10/23/2020
Number of Days to Update: 72

Source: Madera County Environmental Health
Telephone: 559-675-7823
Last EDR Contact: 05/07/2025
Next Scheduled EDR Contact: 08/25/2025
Data Release Frequency: Varies

MARIN COUNTY:

UST MARIN: Underground Storage Tank Sites
Currently permitted USTs in Marin County.

Date of Government Version: 09/26/2018
Date Data Arrived at EDR: 10/04/2018
Date Made Active in Reports: 11/02/2018
Number of Days to Update: 29

Source: Public Works Department Waste Management
Telephone: 415-473-6647
Last EDR Contact: 03/19/2025
Next Scheduled EDR Contact: 07/07/2025
Data Release Frequency: Semi-Annually

MENDOCINO COUNTY:

UST MENDOCINO: Mendocino County UST Database
A listing of underground storage tank locations in Mendocino County.

Date of Government Version: 09/22/2021
Date Data Arrived at EDR: 11/18/2021
Date Made Active in Reports: 11/22/2021
Number of Days to Update: 4

Source: Department of Public Health
Telephone: 707-463-4466
Last EDR Contact: 05/14/2025
Next Scheduled EDR Contact: 09/01/2025
Data Release Frequency: Annually

MERCED COUNTY:

CUPA MERCED: CUPA Facility List
CUPA facility list.

Date of Government Version: 10/08/2024
Date Data Arrived at EDR: 10/09/2024
Date Made Active in Reports: 10/31/2024
Number of Days to Update: 22

Source: Merced County Environmental Health
Telephone: 209-381-1094
Last EDR Contact: 05/07/2025
Next Scheduled EDR Contact: 08/25/2025
Data Release Frequency: Varies

MONO COUNTY:

CUPA MONO: CUPA Facility List
CUPA Facility List

Date of Government Version: 02/22/2021
Date Data Arrived at EDR: 03/02/2021
Date Made Active in Reports: 05/19/2021
Number of Days to Update: 78

Source: Mono County Health Department
Telephone: 760-932-5580
Last EDR Contact: 05/14/2025
Next Scheduled EDR Contact: 09/01/2025
Data Release Frequency: Varies

MONTEREY COUNTY:

CUPA MONTEREY: CUPA Facility Listing
CUPA Program listing from the Environmental Health Division.

Date of Government Version: 01/10/2025
Date Data Arrived at EDR: 01/14/2025
Date Made Active in Reports: 02/20/2025
Number of Days to Update: 37

Source: Monterey County Health Department
Telephone: 831-796-1297
Last EDR Contact: 03/19/2025
Next Scheduled EDR Contact: 07/07/2025
Data Release Frequency: Varies

NAPA COUNTY:

LUST NAPA: Sites With Reported Contamination
A listing of leaking underground storage tank sites located in Napa county.

Date of Government Version: 01/09/2017
Date Data Arrived at EDR: 01/11/2017
Date Made Active in Reports: 03/02/2017
Number of Days to Update: 50

Source: Napa County Department of Environmental Management
Telephone: 707-253-4269
Last EDR Contact: 05/14/2025
Next Scheduled EDR Contact: 09/01/2025
Data Release Frequency: No Update Planned

UST NAPA: Closed and Operating Underground Storage Tank Sites
Underground storage tank sites located in Napa county.

Date of Government Version: 09/05/2019
Date Data Arrived at EDR: 09/09/2019
Date Made Active in Reports: 10/31/2019
Number of Days to Update: 52

Source: Napa County Department of Environmental Management
Telephone: 707-253-4269
Last EDR Contact: 05/14/2025
Next Scheduled EDR Contact: 09/01/2025
Data Release Frequency: No Update Planned

NEVADA COUNTY:

CUPA NEVADA: CUPA Facility List
CUPA facility list.

Date of Government Version: 01/27/2025
Date Data Arrived at EDR: 01/27/2025
Date Made Active in Reports: 02/03/2025
Number of Days to Update: 7

Source: Community Development Agency
Telephone: 530-265-1467
Last EDR Contact: 04/16/2025
Next Scheduled EDR Contact: 08/04/2025
Data Release Frequency: Varies

ORANGE COUNTY:

IND_SITE ORANGE: List of Industrial Site Cleanups Orange County
Petroleum and non-petroleum spills.

Date of Government Version: 02/05/2025
Date Data Arrived at EDR: 02/06/2025
Date Made Active in Reports: 04/28/2025
Number of Days to Update: 81

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 04/23/2025
Next Scheduled EDR Contact: 08/11/2025
Data Release Frequency: Annually

LUST ORANGE: List of Underground Storage Tank Cleanups
Orange County Underground Storage Tank Cleanups (LUST).

Date of Government Version: 02/05/2025
Date Data Arrived at EDR: 02/06/2025
Date Made Active in Reports: 04/28/2025
Number of Days to Update: 81

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 04/23/2025
Next Scheduled EDR Contact: 08/11/2025
Data Release Frequency: Quarterly

UST ORANGE: List of Underground Storage Tank Facilities
Orange County Underground Storage Tank Facilities (UST).

Date of Government Version: 02/05/2025
Date Data Arrived at EDR: 02/06/2025
Date Made Active in Reports: 03/14/2025
Number of Days to Update: 36

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 04/23/2025
Next Scheduled EDR Contact: 08/11/2025
Data Release Frequency: Quarterly

PLACER COUNTY:

MS PLACER: Master List of Facilities
List includes aboveground tanks, underground tanks and cleanup sites.

Date of Government Version: 02/20/2025
Date Data Arrived at EDR: 02/21/2025
Date Made Active in Reports: 05/07/2025
Number of Days to Update: 75

Source: Placer County Health and Human Services
Telephone: 530-745-2363
Last EDR Contact: 05/20/2025
Next Scheduled EDR Contact: 09/08/2025
Data Release Frequency: Semi-Annually

PLUMAS COUNTY:

CUPA PLUMAS: CUPA Facility List
Plumas County CUPA Program facilities.

Date of Government Version: 03/31/2019
Date Data Arrived at EDR: 04/23/2019
Date Made Active in Reports: 06/26/2019
Number of Days to Update: 64

Source: Plumas County Environmental Health
Telephone: 530-283-6355
Last EDR Contact: 04/09/2025
Next Scheduled EDR Contact: 07/28/2025
Data Release Frequency: Varies

RIVERSIDE COUNTY:

LUST RIVERSIDE: Listing of Underground Tank Cleanup Sites
Riverside County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 06/11/2024
Date Data Arrived at EDR: 06/12/2024
Date Made Active in Reports: 06/27/2024
Number of Days to Update: 15

Source: Department of Environmental Health
Telephone: 951-358-5055
Last EDR Contact: 03/05/2025
Next Scheduled EDR Contact: 06/23/2025
Data Release Frequency: Quarterly

UST RIVERSIDE: Underground Storage Tank Tank List
Underground storage tank sites located in Riverside county.

Date of Government Version: 03/06/2025
Date Data Arrived at EDR: 03/07/2025
Date Made Active in Reports: 05/22/2025
Number of Days to Update: 76

Source: Department of Environmental Health
Telephone: 951-358-5055
Last EDR Contact: 03/05/2025
Next Scheduled EDR Contact: 06/23/2025
Data Release Frequency: Quarterly

SACRAMENTO COUNTY:

CS SACRAMENTO: Toxic Site Clean-Up List
List of sites where unauthorized releases of potentially hazardous materials have occurred.

Date of Government Version: 11/07/2022
Date Data Arrived at EDR: 12/21/2022
Date Made Active in Reports: 03/16/2023
Number of Days to Update: 85

Source: Sacramento County Environmental Management
Telephone: 916-875-8406
Last EDR Contact: 03/19/2025
Next Scheduled EDR Contact: 07/07/2025
Data Release Frequency: Quarterly

ML SACRAMENTO: Master Hazardous Materials Facility List
Any business that has hazardous materials on site - hazardous material storage sites, underground storage tanks, waste generators.

Date of Government Version: 11/07/2022
Date Data Arrived at EDR: 12/09/2022
Date Made Active in Reports: 03/01/2023
Number of Days to Update: 82

Source: Sacramento County Environmental Management
Telephone: 916-875-8406
Last EDR Contact: 03/19/2025
Next Scheduled EDR Contact: 07/07/2025
Data Release Frequency: Quarterly

SAN BENITO COUNTY:

CUPA SAN BENITO: CUPA Facility List
Cupa facility list

Date of Government Version: 01/30/2025
Date Data Arrived at EDR: 01/31/2025
Date Made Active in Reports: 04/18/2025
Number of Days to Update: 77

Source: San Benito County Environmental Health
Telephone: N/A
Last EDR Contact: 04/23/2025
Next Scheduled EDR Contact: 08/11/2025
Data Release Frequency: Varies

SAN BERNARDINO COUNTY:

PERMITS SAN BERNARDINO: Hazardous Material Permits
This listing includes underground storage tanks, medical waste handlers/generators, hazardous materials handlers, hazardous waste generators, and waste oil generators/handlers.

Date of Government Version: 12/12/2024
Date Data Arrived at EDR: 12/16/2024
Date Made Active in Reports: 03/05/2025
Number of Days to Update: 79

Source: San Bernardino County Fire Department Hazardous Materials Division
Telephone: 909-387-3041
Last EDR Contact: 04/28/2025
Next Scheduled EDR Contact: 08/11/2025
Data Release Frequency: Quarterly

SAN DIEGO COUNTY:

HMMD SAN DIEGO: Hazardous Materials Management Division Database

The database includes: HE58 - This report contains the business name, site address, business phone number, establishment 'H' permit number, type of permit, and the business status. HE17 - In addition to providing the same information provided in the HE58 listing, HE17 provides inspection dates, violations received by the establishment, hazardous waste generated, the quantity, method of storage, treatment/disposal of waste and the hauler, and information on underground storage tanks. Unauthorized Release List - Includes a summary of environmental contamination cases in San Diego County (underground tank cases, non-tank cases, groundwater contamination, and soil contamination are included.)

Date of Government Version: 02/24/2025
Date Data Arrived at EDR: 02/25/2025
Date Made Active in Reports: 05/07/2025
Number of Days to Update: 71

Source: Hazardous Materials Management Division
Telephone: 619-338-2268
Last EDR Contact: 05/23/2025
Next Scheduled EDR Contact: 09/08/2025
Data Release Frequency: Quarterly

LF SAN DIEGO: Solid Waste Facilities

San Diego County Solid Waste Facilities.

Date of Government Version: 10/01/2024
Date Data Arrived at EDR: 01/15/2025
Date Made Active in Reports: 03/28/2025
Number of Days to Update: 72

Source: Department of Health Services
Telephone: 619-338-2209
Last EDR Contact: 04/09/2025
Next Scheduled EDR Contact: 07/28/2025
Data Release Frequency: Varies

SAN DIEGO CO LOP: Local Oversight Program Listing

A listing of all LOP release sites that are or were under the County of San Diego's jurisdiction. Included are closed or transferred cases, open cases, and cases that did not have a case type indicated. The cases without a case type are mostly complaints; however, some of them could be LOP cases.

Date of Government Version: 07/22/2021
Date Data Arrived at EDR: 10/19/2021
Date Made Active in Reports: 01/13/2022
Number of Days to Update: 86

Source: Department of Environmental Health
Telephone: 858-505-6874
Last EDR Contact: 04/09/2025
Next Scheduled EDR Contact: 07/28/2025
Data Release Frequency: Varies

SAN DIEGO CO SAM: Environmental Case Listing

The listing contains all underground tank release cases and projects pertaining to properties contaminated with hazardous substances that are actively under review by the Site Assessment and Mitigation Program.

Date of Government Version: 03/23/2010
Date Data Arrived at EDR: 06/15/2010
Date Made Active in Reports: 07/09/2010
Number of Days to Update: 24

Source: San Diego County Department of Environmental Health
Telephone: 619-338-2371
Last EDR Contact: 05/20/2025
Next Scheduled EDR Contact: 09/08/2025
Data Release Frequency: No Update Planned

SAN FRANCISCO COUNTY:

CUPA SAN FRANCISCO CO: CUPA Facility Listing

Cupa facilities

Date of Government Version: 01/28/2025
Date Data Arrived at EDR: 01/29/2025
Date Made Active in Reports: 04/16/2025
Number of Days to Update: 77

Source: San Francisco County Department of Environmental Health
Telephone: 415-252-3896
Last EDR Contact: 04/23/2025
Next Scheduled EDR Contact: 08/11/2025
Data Release Frequency: Varies

LUST SAN FRANCISCO: Local Oversite Facilities

A listing of leaking underground storage tank sites located in San Francisco county.

Date of Government Version: 09/19/2008
Date Data Arrived at EDR: 09/19/2008
Date Made Active in Reports: 09/29/2008
Number of Days to Update: 10

Source: Department Of Public Health San Francisco County
Telephone: 415-252-3920
Last EDR Contact: 04/23/2025
Next Scheduled EDR Contact: 08/11/2025
Data Release Frequency: No Update Planned

UST SAN FRANCISCO: Underground Storage Tank Information

Underground storage tank sites located in San Francisco county.

Date of Government Version: 01/28/2025
Date Data Arrived at EDR: 01/29/2025
Date Made Active in Reports: 04/16/2025
Number of Days to Update: 77

Source: Department of Public Health
Telephone: 415-252-3920
Last EDR Contact: 04/23/2025
Next Scheduled EDR Contact: 08/11/2025
Data Release Frequency: Quarterly

SAN FRANCISO COUNTY:

SAN FRANCISCO MAHER: Maher Ordinance Property Listing

A listing of properties that fall within a Maher Ordinance, for all of San Francisco. The Maher Ordinance requires San Francisco Department of Public Health (DPH) oversight for the characterization and mitigation of hazardous substances found in soil, soil vapor, and groundwater in areas designated within the Maher map. The Maher map includes areas with current or historical industrial use or zoning; areas within 100 feet of current or historical underground tanks; filled former Bay, marsh, or creek areas; or areas within 150 feet of a current or former elevated highway. City of San Francisco Planning.

Date of Government Version: 01/12/2025
Date Data Arrived at EDR: 01/14/2025
Date Made Active in Reports: 04/02/2025
Number of Days to Update: 78

Source: San Francisco Planning
Telephone: 628-652-7483
Last EDR Contact: 04/15/2025
Next Scheduled EDR Contact: 07/28/2025
Data Release Frequency: Varies

SAN JOAQUIN COUNTY:

UST SAN JOAQUIN: San Joaquin Co. UST

A listing of underground storage tank locations in San Joaquin county.

Date of Government Version: 06/22/2018
Date Data Arrived at EDR: 06/26/2018
Date Made Active in Reports: 07/11/2018
Number of Days to Update: 15

Source: Environmental Health Department
Telephone: N/A
Last EDR Contact: 03/05/2025
Next Scheduled EDR Contact: 06/23/2025
Data Release Frequency: Semi-Annually

SAN LUIS OBISPO COUNTY:

CUPA SAN LUIS OBISPO: CUPA Facility List

Cupa Facility List.

Date of Government Version: 02/06/2025
Date Data Arrived at EDR: 02/11/2025
Date Made Active in Reports: 04/28/2025
Number of Days to Update: 76

Source: San Luis Obispo County Public Health Department
Telephone: 805-781-5596
Last EDR Contact: 05/07/2025
Next Scheduled EDR Contact: 08/25/2025
Data Release Frequency: Varies

SAN MATEO COUNTY:

BI SAN MATEO: Business Inventory
List includes Hazardous Materials Business Plan, hazardous waste generators, and underground storage tanks.

Date of Government Version: 02/20/2020
Date Data Arrived at EDR: 02/20/2020
Date Made Active in Reports: 04/24/2020
Number of Days to Update: 64

Source: San Mateo County Environmental Health Services Division
Telephone: 650-363-1921
Last EDR Contact: 05/28/2025
Next Scheduled EDR Contact: 09/15/2025
Data Release Frequency: Annually

LUST SAN MATEO: Fuel Leak List
A listing of leaking underground storage tank sites located in San Mateo county.

Date of Government Version: 03/29/2019
Date Data Arrived at EDR: 03/29/2019
Date Made Active in Reports: 05/29/2019
Number of Days to Update: 61

Source: San Mateo County Environmental Health Services Division
Telephone: 650-363-1921
Last EDR Contact: 05/28/2025
Next Scheduled EDR Contact: 09/15/2025
Data Release Frequency: Semi-Annually

SANTA BARBARA COUNTY:

CUPA SANTA BARBARA: CUPA Facility Listing
CUPA Program Listing from the Environmental Health Services division.

Date of Government Version: 09/08/2011
Date Data Arrived at EDR: 09/09/2011
Date Made Active in Reports: 10/07/2011
Number of Days to Update: 28

Source: Santa Barbara County Public Health Department
Telephone: 805-686-8167
Last EDR Contact: 05/07/2025
Next Scheduled EDR Contact: 08/25/2025
Data Release Frequency: No Update Planned

SANTA CLARA COUNTY:

CUPA SANTA CLARA: Cupa Facility List
Cupa facility list

Date of Government Version: 02/14/2025
Date Data Arrived at EDR: 02/18/2025
Date Made Active in Reports: 05/02/2025
Number of Days to Update: 73

Source: Department of Environmental Health
Telephone: 408-918-1973
Last EDR Contact: 05/07/2025
Next Scheduled EDR Contact: 08/25/2025
Data Release Frequency: Varies

HIST LUST SANTA CLARA: HIST LUST - Fuel Leak Site Activity Report
A listing of open and closed leaking underground storage tanks. This listing is no longer updated by the county. Leaking underground storage tanks are now handled by the Department of Environmental Health.

Date of Government Version: 03/29/2005
Date Data Arrived at EDR: 03/30/2005
Date Made Active in Reports: 04/21/2005
Number of Days to Update: 22

Source: Santa Clara Valley Water District
Telephone: 408-265-2600
Last EDR Contact: 03/23/2009
Next Scheduled EDR Contact: 06/22/2009
Data Release Frequency: No Update Planned

LUST SANTA CLARA: LOP Listing
A listing of leaking underground storage tanks located in Santa Clara county.

Date of Government Version: 03/03/2014
Date Data Arrived at EDR: 03/05/2014
Date Made Active in Reports: 03/18/2014
Number of Days to Update: 13

Source: Department of Environmental Health
Telephone: 408-918-3417
Last EDR Contact: 05/14/2025
Next Scheduled EDR Contact: 09/01/2025
Data Release Frequency: No Update Planned

SANTA CRUZ COUNTY:

CUPA SANTA CRUZ: CUPA Facility List
CUPA facility listing.

Date of Government Version: 01/21/2017
Date Data Arrived at EDR: 02/22/2017
Date Made Active in Reports: 05/23/2017
Number of Days to Update: 90

Source: Santa Cruz County Environmental Health
Telephone: 831-464-2761
Last EDR Contact: 05/07/2025
Next Scheduled EDR Contact: 08/25/2025
Data Release Frequency: Varies

SITE MIT SANTA CRUZ: Site Mitigation Santa Cruz County List
Sites may become contaminated with toxic chemicals through illegal dumping or disposal, from leaking underground storage tanks, or through industrial or commercial activities.The goal of the site mitigation program is to protect the public health and the environment while facilitating completion of contaminated site clean-up projects in a timely manner.

Date of Government Version: 12/03/2018
Date Data Arrived at EDR: 06/23/2023
Date Made Active in Reports: 07/13/2023
Number of Days to Update: 20

Source: Santa Cruz Environmental Health Services
Telephone: 831-454-2761
Last EDR Contact: 05/07/2025
Next Scheduled EDR Contact: 08/25/2025
Data Release Frequency: Varies

SHASTA COUNTY:

CUPA SHASTA: CUPA Facility List
Cupa Facility List.

Date of Government Version: 06/15/2017
Date Data Arrived at EDR: 06/19/2017
Date Made Active in Reports: 08/09/2017
Number of Days to Update: 51

Source: Shasta County Department of Resource Management
Telephone: 530-225-5789
Last EDR Contact: 05/07/2025
Next Scheduled EDR Contact: 08/25/2025
Data Release Frequency: Varies

SOLANO COUNTY:

LUST SOLANO: Leaking Underground Storage Tanks
A listing of leaking underground storage tank sites located in Solano county.

Date of Government Version: 06/04/2019
Date Data Arrived at EDR: 06/06/2019
Date Made Active in Reports: 08/13/2019
Number of Days to Update: 68

Source: Solano County Department of Environmental Management
Telephone: 707-784-6770
Last EDR Contact: 05/14/2025
Next Scheduled EDR Contact: 09/01/2025
Data Release Frequency: Quarterly

UST SOLANO: Underground Storage Tanks
Underground storage tank sites located in Solano county.

Date of Government Version: 09/15/2021
Date Data Arrived at EDR: 09/16/2021
Date Made Active in Reports: 12/09/2021
Number of Days to Update: 84

Source: Solano County Department of Environmental Management
Telephone: 707-784-6770
Last EDR Contact: 05/14/2025
Next Scheduled EDR Contact: 09/01/2025
Data Release Frequency: Quarterly

SONOMA COUNTY:

CUPA SONOMA: Cupa Facility List
Cupa Facility list

Date of Government Version: 07/02/2021
Date Data Arrived at EDR: 07/06/2021
Date Made Active in Reports: 07/14/2021
Number of Days to Update: 8

Source: County of Sonoma Fire & Emergency Services Department
Telephone: 707-565-1174
Last EDR Contact: 03/12/2025
Next Scheduled EDR Contact: 06/30/2025
Data Release Frequency: Varies

LUST SONOMA: Leaking Underground Storage Tank Sites
A listing of leaking underground storage tank sites located in Sonoma county.

Date of Government Version: 06/30/2021
Date Data Arrived at EDR: 06/30/2021
Date Made Active in Reports: 09/24/2021
Number of Days to Update: 86

Source: Department of Health Services
Telephone: 707-565-6565
Last EDR Contact: 03/12/2025
Next Scheduled EDR Contact: 06/30/2025
Data Release Frequency: Quarterly

STANISLAUS COUNTY:

CUPA STANISLAUS: CUPA Facility List
Cupa facility list

Date of Government Version: 02/08/2022
Date Data Arrived at EDR: 02/10/2022
Date Made Active in Reports: 05/04/2022
Number of Days to Update: 83

Source: Stanislaus County Department of Ennvironmental Protection
Telephone: 209-525-6751
Last EDR Contact: 04/02/2025
Next Scheduled EDR Contact: 07/21/2025
Data Release Frequency: Varies

SUTTER COUNTY:

UST SUTTER: Underground Storage Tanks
Underground storage tank sites located in Sutter county.

Date of Government Version: 11/05/2024
Date Data Arrived at EDR: 11/20/2024
Date Made Active in Reports: 02/13/2025
Number of Days to Update: 85

Source: Sutter County Environmental Health Services
Telephone: 530-822-7500
Last EDR Contact: 05/14/2025
Next Scheduled EDR Contact: 09/01/2025
Data Release Frequency: Semi-Annually

TEHAMA COUNTY:

CUPA TEHAMA: CUPA Facility List
Cupa facilities

Date of Government Version: 02/11/2025
Date Data Arrived at EDR: 02/12/2025
Date Made Active in Reports: 05/02/2025
Number of Days to Update: 79

Source: Tehama County Department of Environmental Health
Telephone: 530-527-8020
Last EDR Contact: 05/20/2025
Next Scheduled EDR Contact: 08/11/2025
Data Release Frequency: Varies

TRINITY COUNTY:

CUPA TRINITY: CUPA Facility List
Cupa facility list

Date of Government Version: 01/09/2025
Date Data Arrived at EDR: 01/14/2025
Date Made Active in Reports: 03/28/2025
Number of Days to Update: 73

Source: Department of Toxic Substances Control
Telephone: 760-352-0381
Last EDR Contact: 04/09/2025
Next Scheduled EDR Contact: 07/28/2025
Data Release Frequency: Varies

TULARE COUNTY:

CUPA TULARE: CUPA Facility List
Cupa program facilities

Date of Government Version: 10/07/2022
Date Data Arrived at EDR: 10/07/2022
Date Made Active in Reports: 12/21/2022
Number of Days to Update: 75

Source: Tulare County Environmental Health Services Division
Telephone: 559-624-7400
Last EDR Contact: 04/23/2025
Next Scheduled EDR Contact: 08/11/2025
Data Release Frequency: Varies

TUOLUMNE COUNTY:

CUPA TUOLUMNE: CUPA Facility List
Cupa facility list

Date of Government Version: 04/23/2018
Date Data Arrived at EDR: 04/25/2018
Date Made Active in Reports: 06/25/2018
Number of Days to Update: 61

Source: Divison of Environmental Health
Telephone: 209-533-5633
Last EDR Contact: 04/09/2025
Next Scheduled EDR Contact: 07/28/2025
Data Release Frequency: Varies

VENTURA COUNTY:

BWT VENTURA: Business Plan, Hazardous Waste Producers, and Operating Underground Tanks
The BWT list indicates by site address whether the Environmental Health Division has Business Plan (B), Waste Producer (W), and/or Underground Tank (T) information.

Date of Government Version: 11/21/2024
Date Data Arrived at EDR: 01/21/2025
Date Made Active in Reports: 04/03/2025
Number of Days to Update: 72

Source: Ventura County Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 04/11/2025
Next Scheduled EDR Contact: 07/28/2025
Data Release Frequency: Quarterly

LF VENTURA: Inventory of Illegal Abandoned and Inactive Sites
Ventura County Inventory of Closed, Illegal Abandoned, and Inactive Sites.

Date of Government Version: 12/01/2011
Date Data Arrived at EDR: 12/01/2011
Date Made Active in Reports: 01/19/2012
Number of Days to Update: 49

Source: Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 03/19/2025
Next Scheduled EDR Contact: 07/07/2025
Data Release Frequency: No Update Planned

LUST VENTURA: Listing of Underground Tank Cleanup Sites
Ventura County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 05/29/2008
Date Data Arrived at EDR: 06/24/2008
Date Made Active in Reports: 07/31/2008
Number of Days to Update: 37

Source: Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 04/30/2025
Next Scheduled EDR Contact: 08/18/2025
Data Release Frequency: No Update Planned

MED WASTE VENTURA: Medical Waste Program List
To protect public health and safety and the environment from potential exposure to disease causing agents, the Environmental Health Division Medical Waste Program regulates the generation, handling, storage, treatment and disposal of medical waste throughout the County.

Date of Government Version: 04/01/2025
Date Data Arrived at EDR: 04/09/2025
Date Made Active in Reports: 04/23/2025
Number of Days to Update: 14
Source: Ventura County Resource Management Agency
Telephone: 805-654-2813
Last EDR Contact: 04/03/2025
Next Scheduled EDR Contact: 07/28/2025
Data Release Frequency: Quarterly

UST VENTURA: Underground Tank Closed Sites List
Ventura County Operating Underground Storage Tank Sites (UST)/Underground Tank Closed Sites List.

Date of Government Version: 01/27/2025
Date Data Arrived at EDR: 03/04/2025
Date Made Active in Reports: 05/23/2025
Number of Days to Update: 80
Source: Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 03/04/2025
Next Scheduled EDR Contact: 06/16/2025
Data Release Frequency: Quarterly

YOLO COUNTY:

UST YOLO: Underground Storage Tank Comprehensive Facility Report
Underground storage tank sites located in Yolo county.

Date of Government Version: 03/19/2025
Date Data Arrived at EDR: 03/25/2025
Date Made Active in Reports: 03/28/2025
Number of Days to Update: 3
Source: Yolo County Department of Health
Telephone: 530-666-8646
Last EDR Contact: 03/19/2025
Next Scheduled EDR Contact: 07/07/2025
Data Release Frequency: Annually

YUBA COUNTY:

CUPA YUBA: CUPA Facility List
CUPA facility listing for Yuba County.

Date of Government Version: 01/17/2025
Date Data Arrived at EDR: 01/22/2025
Date Made Active in Reports: 04/03/2025
Number of Days to Update: 71
Source: Yuba County Environmental Health Department
Telephone: 530-749-7523
Last EDR Contact: 04/16/2025
Next Scheduled EDR Contact: 08/04/2025
Data Release Frequency: Varies

OTHER DATABASE(S)

Depending on the geographic area covered by this report, the data provided in these specialty databases may or may not be complete. For example, the existence of wetlands information data in a specific report does not mean that all wetlands in the area covered by the report are included. Moreover, the absence of any reported wetlands information does not necessarily mean that wetlands do not exist in the area covered by the report.

CT MANIFEST: Hazardous Waste Manifest Data
Facility and manifest data. Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a tsd facility.

Date of Government Version: 02/02/2025
Date Data Arrived at EDR: 02/04/2025
Date Made Active in Reports: 04/24/2025
Number of Days to Update: 79
Source: Department of Energy & Environmental Protection
Telephone: 860-424-3375
Last EDR Contact: 05/06/2025
Next Scheduled EDR Contact: 08/18/2025
Data Release Frequency: No Update Planned

NJ MANIFEST: Manifest Information
Hazardous waste manifest information.

Date of Government Version: 12/31/2018
Date Data Arrived at EDR: 04/10/2019
Date Made Active in Reports: 05/16/2019
Number of Days to Update: 36

Source: Department of Environmental Protection
Telephone: N/A
Last EDR Contact: 03/27/2025
Next Scheduled EDR Contact: 07/14/2025
Data Release Frequency: Annually

NY MANIFEST: Facility and Manifest Data
Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a TSD facility.

Date of Government Version: 12/31/2019
Date Data Arrived at EDR: 11/30/2023
Date Made Active in Reports: 12/01/2023
Number of Days to Update: 1

Source: Department of Environmental Conservation
Telephone: 518-402-8651
Last EDR Contact: 04/24/2025
Next Scheduled EDR Contact: 08/04/2025
Data Release Frequency: Quarterly

PA MANIFEST: Manifest Information
Hazardous waste manifest information.

Date of Government Version: 06/30/2018
Date Data Arrived at EDR: 07/19/2019
Date Made Active in Reports: 09/10/2019
Number of Days to Update: 53

Source: Department of Environmental Protection
Telephone: 717-783-8990
Last EDR Contact: 04/03/2025
Next Scheduled EDR Contact: 07/21/2025
Data Release Frequency: Annually

RI MANIFEST: Manifest information
Hazardous waste manifest information

Date of Government Version: 12/31/2020
Date Data Arrived at EDR: 11/30/2021
Date Made Active in Reports: 02/18/2022
Number of Days to Update: 80

Source: Department of Environmental Management
Telephone: 401-222-2797
Last EDR Contact: 05/07/2025
Next Scheduled EDR Contact: 08/25/2025
Data Release Frequency: Annually

WI MANIFEST: Manifest Information
Hazardous waste manifest information.

Date of Government Version: 05/31/2018
Date Data Arrived at EDR: 06/19/2019
Date Made Active in Reports: 09/03/2019
Number of Days to Update: 76

Source: Department of Natural Resources
Telephone: N/A
Last EDR Contact: 05/28/2025
Next Scheduled EDR Contact: 09/15/2025
Data Release Frequency: Annually

Oil/Gas Pipelines
Source: Endeavor Business Media
Petroleum Bundle (Crude Oil, Refined Products, Petrochemicals, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)) N = Natural Gas Bundle (Natural Gas, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)). This map includes information copyrighted by Endeavor Business Media. This information is provided on a best effort basis and Endeavor Business Media does not guarantee its accuracy nor warrant its fitness for any particular purpose. Such information has been reprinted with the permission of Endeavor Business Media.

Electric Power Transmission Line Data
Source: Endeavor Business Media
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Sensitive Receptors: There are individuals deemed sensitive receptors due to their fragile immune systems and special sensitivity to environmental discharges. These sensitive receptors typically include the elderly, the sick, and children. While the location of all sensitive receptors cannot be determined, EDR indicates those buildings and facilities - schools, daycares, hospitals, medical centers, and nursing homes - where individuals who are sensitive receptors are likely to be located.

AHA Hospitals:
Source: American Hospital Association, Inc.
Telephone: 312-280-5991
The database includes a listing of hospitals based on the American Hospital Association's annual survey of hospitals.

Medical Centers: Provider of Services Listing
Source: Centers for Medicare & Medicaid Services
Telephone: 410-786-3000
A listing of hospitals with Medicare provider number, produced by Centers of Medicare & Medicaid Services, a federal agency within the U.S. Department of Health and Human Services.

Nursing Homes
Source: National Institutes of Health
Telephone: 301-594-6248
Information on Medicare and Medicaid certified nursing homes in the United States.

Public Schools
Source: National Center for Education Statistics
Telephone: 202-502-7300
The National Center for Education Statistics' primary database on elementary and secondary public education in the United States. It is a comprehensive, annual, national statistical database of all public elementary and secondary schools and school districts, which contains data that are comparable across all states.

Private Schools
Source: National Center for Education Statistics
Telephone: 202-502-7300
The National Center for Education Statistics' primary database on private school locations in the United States.

Daycare Centers: Licensed Facilities
Source: Department of Social Services
Telephone: 916-657-4041

Flood Zone Data: This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.
Source: FEMA
Telephone: 877-336-2627
Date of Government Version: 2003, 2015

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005, 2010 and 2015 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Wetland Inventory
Source: Department of Fish and Wildlife
Telephone: 916-445-0411

Current USGS 7.5 Minute Topographic Map
Source: U.S. Geological Survey

STREET AND ADDRESS INFORMATION

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GEOCHECK ®- PHYSICAL SETTING SOURCE ADDENDUM

TARGET PROPERTY ADDRESS

IMPERIAL BEACH PALM AVE
PHASE I ESA
IMPERIAL BEACH, CA 91932

TARGET PROPERTY COORDINATES

Latitude (North):	32.583924 - 32° 35' 2.13''
Longitude (West):	117.112749 - 117° 6' 45.90''
Universal Tranverse Mercator:	Zone 11
UTM X (Meters):	489418.1
UTM Y (Meters):	3604978.2
Elevation:	22 ft. above sea level

USGS TOPOGRAPHIC MAP

Target Property Map:	50003507 IMPERIAL BEACH, CA
Version Date:	2021
West Map:	50003508 IMPERIAL BEACH OE W, CA
Version Date:	2021

EDR's GeoCheck Physical Setting Source Addendum is provided to assist the environmental professional in forming an opinion about the impact of potential contaminant migration.

Assessment of the impact of contaminant migration generally has two principle investigative components:

1. Groundwater flow direction, and
2. Groundwater flow velocity.

Groundwater flow direction may be impacted by surface topography, hydrology, hydrogeology, characteristics of the soil, and nearby wells. Groundwater flow velocity is generally impacted by the nature of the geologic strata.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW DIRECTION INFORMATION

Groundwater flow direction for a particular site is best determined by a qualified environmental professional using site-specific well data. If such data is not reasonably ascertainable, it may be necessary to rely on other sources of information, such as surface topographic information, hydrologic information, hydrogeologic data collected on nearby properties, and regional groundwater flow information (from deep aquifers).

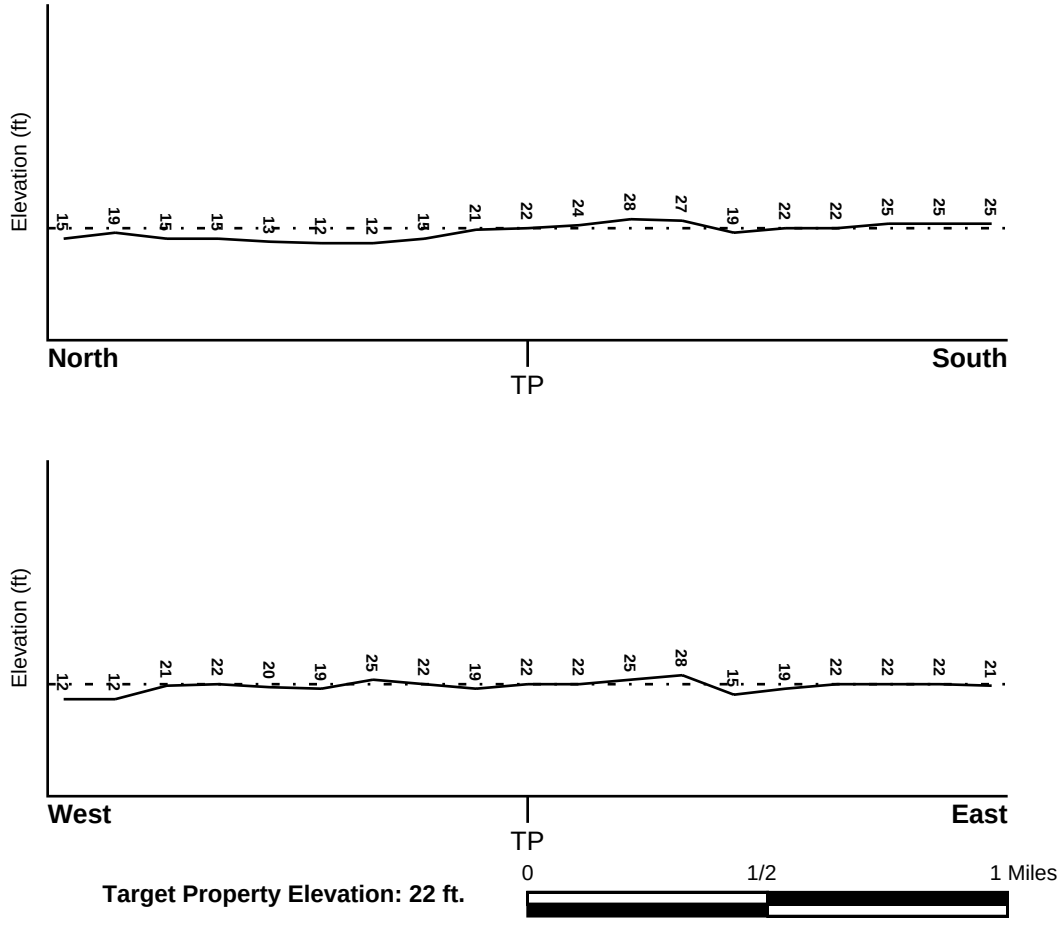
TOPOGRAPHIC INFORMATION

Surface topography may be indicative of the direction of surficial groundwater flow. This information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

TARGET PROPERTY TOPOGRAPHY

General Topographic Gradient: General NNW

SURROUNDING TOPOGRAPHY: ELEVATION PROFILES



Target Property Elevation: 22 ft.

Source: Topography has been determined from the USGS 7.5' Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

HYDROLOGIC INFORMATION

Surface water can act as a hydrologic barrier to groundwater flow. Such hydrologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Refer to the Physical Setting Source Map following this summary for hydrologic information (major waterways and bodies of water).

FEMA FLOOD ZONE

Flood Plain Panel at Target Property	FEMA Source Type
06073C2153F	FEMA FIRM Flood data

Additional Panels in search area:	FEMA Source Type
06073C2132G	FEMA FIRM Flood data
06073C2151F	FEMA FIRM Flood data
06073C2134G	FEMA FIRM Flood data

NATIONAL WETLAND INVENTORY

NWI Quad at Target Property	NWI Electronic Data Coverage
IMPERIAL BEACH	YES - refer to the Overview Map and Detail Map

HYDROGEOLOGIC INFORMATION

Hydrogeologic information obtained by installation of wells on a specific site can often be an indicator of groundwater flow direction in the immediate area. Such hydrogeologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Site-Specific Hydrogeological Data*:

Search Radius:	1.25 miles
Status:	Not found

AQUIFLOW®

Search Radius: 1.000 Mile.

EDR has developed the AQUIFLOW Information System to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted by environmental professionals to regulatory authorities at select sites and has extracted the date of the report, groundwater flow direction as determined hydrogeologically, and the depth to water table.

MAP ID	LOCATION FROM TP	GENERAL DIRECTION GROUNDWATER FLOW
B16	1/8 - 1/4 Mile East	SW
1G	1/8 - 1/4 Mile East	SW

For additional site information, refer to Physical Setting Source Map Findings.

* ©1996 Site−specific hydrogeological data gathered by CERCLIS Alerts, Inc., Bainbridge Island, WA. All rights reserved. All of the information and opinions presented are those of the cited EPA report(s), which were completed under a Comprehensive Environmental Response Compensation and Liability Information System (CERCLIS) investigation.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW VELOCITY INFORMATION

Groundwater flow velocity information for a particular site is best determined by a qualified environmental professional using site specific geologic and soil strata data. If such data are not reasonably ascertainable, it may be necessary to rely on other sources of information, including geologic age identification, rock stratigraphic unit and soil characteristics data collected on nearby properties and regional soil information. In general, contaminant plumes move more quickly through sandy-gravelly types of soils than silty-clayey types of soils.

GEOLOGIC INFORMATION IN GENERAL AREA OF TARGET PROPERTY

Geologic information can be used by the environmental professional in forming an opinion about the relative speed at which contaminant migration may be occurring.

ROCK STRATIGRAPHIC UNIT

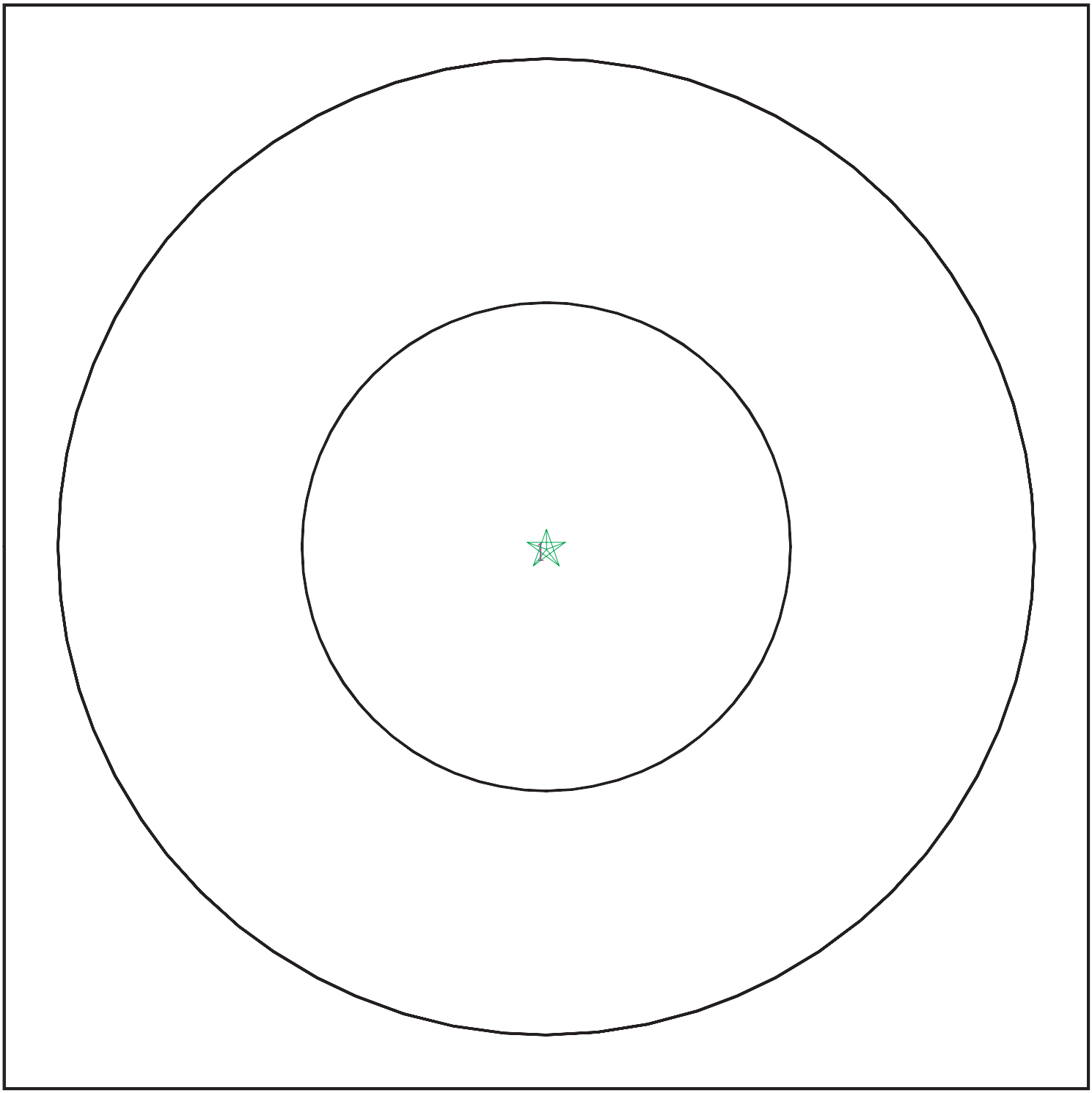
Era:	Cenozoic
System:	Tertiary
Series:	Pliocene
Code:	Tp *(decoded above as Era, System & Series)*

GEOLOGIC AGE IDENTIFICATION

Category: Stratified Sequence

Geologic Age and Rock Stratigraphic Unit Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - a digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

SSURGO SOIL MAP - 8003999.2s



Target Property
SSURGO Soil
Water

0 1/16 1/8 1/4 Miles

N

SITE NAME:	Imperial Beach Palm Ave	CLIENT:	DUDEK
ADDRESS:	Phase I ESA Imperial Beach CA 91932	CONTACT:	Cheyenne Graves
LAT/LONG:	32.583924 / 117.112749	INQUIRY #:	8003999.2s
		DATE:	May 30, 2025 3:44 pm

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GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

DOMINANT SOIL COMPOSITION IN GENERAL AREA OF TARGET PROPERTY

The U.S. Department of Agriculture's (USDA) Soil Conservation Service (SCS) leads the National Cooperative Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. The following information is based on Soil Conservation Service SSURGO data.

Soil Map ID: 1

Soil Component Name: HUERHUERO

Soil Surface Texture: loam

Hydrologic Group: Class D - Very slow infiltration rates. Soils are clayey, have a high water table, or are shallow to an impervious layer.

Soil Drainage Class: Moderately well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

Soil Layer Information							
	Boundary			Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil		
1	0 inches	11 inches	loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Clayey sand. COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 4 Min: 1.4	Max: 8.4 Min: 7.4
2	11 inches	55 inches	clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Clayey sand. COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 4 Min: 1.4	Max: 8.4 Min: 7.4
3	55 inches	72 inches	stratified sand to sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Clayey sand. COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 4 Min: 1.4	Max: 8.4 Min: 7.4

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

LOCAL / REGIONAL WATER AGENCY RECORDS

EDR Local/Regional Water Agency records provide water well information to assist the environmental professional in assessing sources that may impact ground water flow direction, and in forming an opinion about the impact of contaminant migration on nearby drinking water wells.

WELL SEARCH DISTANCE INFORMATION

DATABASE	SEARCH DISTANCE (miles)
Federal USGS	1.000
Federal FRDS PWS	Nearest PWS within 0.001 miles
State Database	1.000

FEDERAL USGS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
No Wells Found		

FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
No PWS System Found		

Note: PWS System location is not always the same as well location.

STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
A1	CAEDF0000081271	0 - 1/8 Mile ESE
A2	CAEDF0000015484	0 - 1/8 Mile SE
A3	CAEDF0000012387	0 - 1/8 Mile ESE
A4	CAEDF0000023077	0 - 1/8 Mile ESE
A5	CAEDF0000078323	0 - 1/8 Mile ESE
A6	CAEDF0000124495	0 - 1/8 Mile East
A7	CAEDF0000040915	0 - 1/8 Mile ESE
A8	CAEDF0000061159	0 - 1/8 Mile ESE
A9	CAEDF0000075852	0 - 1/8 Mile ESE
A10	CAEDF0000060292	0 - 1/8 Mile ESE
A11	CAEDF0000016268	0 - 1/8 Mile ESE
A12	CAEDF0000082983	0 - 1/8 Mile ESE
A13	CAEDF0000082653	1/8 - 1/4 Mile ESE
A14	CAEDF0000024296	1/8 - 1/4 Mile ESE
B15	CAEDF0000052123	1/8 - 1/4 Mile East
B17	CAEDF0000132180	1/8 - 1/4 Mile East
B18	CAEDF0000098806	1/8 - 1/4 Mile East
B19	CAEDF0000139979	1/8 - 1/4 Mile East
C20	CAEDF0000070842	1/8 - 1/4 Mile East
C21	CAEDF0000042587	1/8 - 1/4 Mile East

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
C22	CAEDF0000080861	1/8 - 1/4 Mile East
C23	CAEDF0000075713	1/8 - 1/4 Mile East
C24	CAEDF0000060691	1/8 - 1/4 Mile East
C25	CAEDF0000031528	1/8 - 1/4 Mile East
C26	CAEDF0000117928	1/4 - 1/2 Mile East
C27	CAEDF0000093821	1/4 - 1/2 Mile East
C28	CAEDF0000044027	1/4 - 1/2 Mile East
C29	CAEDF0000104291	1/4 - 1/2 Mile East
C30	CAEDF0000033736	1/4 - 1/2 Mile East
C31	CAEDF0000001888	1/4 - 1/2 Mile East
C32	CAEDF0000127451	1/4 - 1/2 Mile East
C33	CAEDF0000079890	1/4 - 1/2 Mile East
C34	CAEDF0000013306	1/4 - 1/2 Mile East
C35	CAEDF0000099172	1/4 - 1/2 Mile East
C36	CAEDF0000142470	1/4 - 1/2 Mile East
C37	CAEDF0000094572	1/4 - 1/2 Mile East
C38	CAEDF0000036032	1/4 - 1/2 Mile East
C39	CAEDF0000023762	1/4 - 1/2 Mile ESE
C40	CAEDF0000050006	1/4 - 1/2 Mile East
C41	CAEDF0000047629	1/4 - 1/2 Mile East
C42	CAEDF0000020680	1/4 - 1/2 Mile East
D43	CAEDF0000078927	1/2 - 1 Mile SE
D44	CAEDF0000130985	1/2 - 1 Mile SE
D45	CAEDF0000134445	1/2 - 1 Mile SE
D46	CAEDF0000021009	1/2 - 1 Mile SE
E47	CAEDF0000052233	1/2 - 1 Mile SE
D48	CAEDF0000105140	1/2 - 1 Mile SE
D49	CAEDF0000107749	1/2 - 1 Mile SE
D50	CAEDF0000070212	1/2 - 1 Mile SE
D51	CAEDF0000014480	1/2 - 1 Mile SE
D52	CAEDF0000004871	1/2 - 1 Mile SE
D53	CAEDF0000006939	1/2 - 1 Mile SE
D54	CAEDF0000111090	1/2 - 1 Mile SE
D55	CAEDF0000039720	1/2 - 1 Mile SE
D56	CAEDF0000041486	1/2 - 1 Mile SE
D57	CAEDF0000087128	1/2 - 1 Mile SE
D58	CAEDF0000104721	1/2 - 1 Mile SE
E59	CAEDF0000082616	1/2 - 1 Mile SE
D60	CAEDF0000013994	1/2 - 1 Mile SE
E61	CAEDF0000018914	1/2 - 1 Mile SE
F62	CAEDF0000004584	1/2 - 1 Mile SE
F63	CAEDF0000078637	1/2 - 1 Mile SE
F64	CAEDF0000114098	1/2 - 1 Mile SE
G65	CADWR0000029012	1/2 - 1 Mile South
G66	CADWR0000006321	1/2 - 1 Mile South
G67	CADWR0000033085	1/2 - 1 Mile South
G68	CADWR0000022365	1/2 - 1 Mile South
69	CADWR0000026016	1/2 - 1 Mile SSW
70	CAEDF0000092046	1/2 - 1 Mile SSE

OTHER STATE DATABASE INFORMATION

STATE OIL/GAS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
1	CAOG17000006845	1/2 - 1 Mile ENE

PHYSICAL SETTING SOURCE MAP - 8003999.2s

- County Boundary
- Major Roads
- Contour Lines
- Earthquake Fault Lines
- Airports
- Earthquake epicenter, Richter 5 or greater
- Water Wells
- Public Water Supply Wells
- Cluster of Multiple Icons

- Groundwater Flow Direction
- GI Indeterminate Groundwater Flow at Location
- GV Groundwater Flow Varies at Location
- HD Closest Hydrogeological Data
- Oil, gas or related wells

SITE NAME:	Imperial Beach Palm Ave	CLIENT:	DUDEK
ADDRESS:	Phase I ESA	CONTACT:	Cheyenne Graves
	Imperial Beach CA 91932	INQUIRY #:	8003999.2s
LAT/LONG:	32.583924 / 117.112749	DATE:	May 30, 2025 3:43 pm

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GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

A1
ESE
0 - 1/8 Mile
Higher

CA WELLS **CAEDF0000081271**

Well ID:	T06019773924-MW-10R	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-10R
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T06019773924&assigned_name=MW-10R&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T06019773924&assigned_name=MW-10R		

A2
SE
0 - 1/8 Mile
Higher

CA WELLS **CAEDF0000015484**

Well ID:	T06019773924-MW-15	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-15
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T06019773924&assigned_name=MW-15&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T06019773924&assigned_name=MW-15		

A3
ESE
0 - 1/8 Mile
Higher

CA WELLS **CAEDF0000012387**

Well ID:	T06019773924-MW-9	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-9
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T06019773924&assigned_name=MW-9&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T06019773924&assigned_name=MW-9		

A4
ESE
0 - 1/8 Mile
Higher

CA WELLS **CAEDF0000023077**

Well ID:	T06019773924-MW-1	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-1
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T06019773924&assigned_name=MW-1&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T06019773924&assigned_name=MW-1		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

A5
ESE
0 - 1/8 Mile
Higher

CA WELLS **CAEDF0000078323**

Well ID:	T06019773924-MW-4	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-4
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T06019773924&assigned_name=MW-4&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T06019773924&assigned_name=MW-4		

A6
East
0 - 1/8 Mile
Higher

CA WELLS **CAEDF0000124495**

Well ID:	T06019773924-MW-14	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-14
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T06019773924&assigned_name=MW-14&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T06019773924&assigned_name=MW-14		

A7
ESE
0 - 1/8 Mile
Higher

CA WELLS **CAEDF0000040915**

Well ID:	T06019773924-MW-8	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-8
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T06019773924&assigned_name=MW-8&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T06019773924&assigned_name=MW-8		

A8
ESE
0 - 1/8 Mile
Higher

CA WELLS **CAEDF0000061159**

Well ID:	T06019773924-MW-2	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-2
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T06019773924&assigned_name=MW-2&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T06019773924&assigned_name=MW-2		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

A9
ESE
0 - 1/8 Mile
Higher

CA WELLS **CAEDF0000075852**

Well ID:	T06019773924-MW-3	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-3
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T06019773924&assigned_name=MW-3&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T06019773924&assigned_name=MW-3		

A10
ESE
0 - 1/8 Mile
Higher

CA WELLS **CAEDF0000060292**

Well ID:	T06019773924-MW-5	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-5
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T06019773924&assigned_name=MW-5&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T06019773924&assigned_name=MW-5		

A11
ESE
0 - 1/8 Mile
Higher

CA WELLS **CAEDF0000016268**

Well ID:	T06019773924-MW-11	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-11
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T06019773924&assigned_name=MW-11&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T06019773924&assigned_name=MW-11		

A12
ESE
0 - 1/8 Mile
Higher

CA WELLS **CAEDF0000082983**

Well ID:	T06019773924-MW-7	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-7
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T06019773924&assigned_name=MW-7&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T06019773924&assigned_name=MW-7		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

A13
ESE
1/8 - 1/4 Mile
Higher

CA WELLS **CAEDF0000082653**

Well ID:	T06019773924-MW-6	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-6
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T06019773924&assigned_name=MW-6&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T06019773924&assigned_name=MW-6		

A14
ESE
1/8 - 1/4 Mile
Higher

CA WELLS **CAEDF0000024296**

Well ID:	T06019773924-MW-12	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-12
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T06019773924&assigned_name=MW-12&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T06019773924&assigned_name=MW-12		

B15
East
1/8 - 1/4 Mile
Higher

CA WELLS **CAEDF0000052123**

Well ID:	T06019773924-MW-13	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-13
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T06019773924&assigned_name=MW-13&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T06019773924&assigned_name=MW-13		

B16
East
1/8 - 1/4 Mile
Higher

AQUIFLOW **38366**

Site ID:	Not Reported
Groundwater Flow:	SW
Shallow Water Depth:	Not Reported
Deep Water Depth:	Not Reported
Average Water Depth:	24
Date:	07/10/1995

B17
East
1/8 - 1/4 Mile
Higher

CA WELLS **CAEDF0000132180**

Well ID:	T0607300923-MW-18	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-18

GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0607300923&assigned_name=MW-18&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607300923&assigned_name=MW-18

B18
East
1/8 - 1/4 Mile
Higher

CA WELLS **CAEDF0000098806**

Well ID: T0607300923-MW-19 Well Type: MONITORING
Source: EDF Other Name: MW-19
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0607300923&assigned_name=MW-19&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607300923&assigned_name=MW-19

B19
East
1/8 - 1/4 Mile
Higher

CA WELLS **CAEDF0000139979**

Well ID: T0607300923-MW-20 Well Type: MONITORING
Source: EDF Other Name: MW-20
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0607300923&assigned_name=MW-20&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607300923&assigned_name=MW-20

C20
East
1/8 - 1/4 Mile
Higher

CA WELLS **CAEDF0000070842**

Well ID: T0607300923-MW-11 Well Type: MONITORING
Source: EDF Other Name: MW-11
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0607300923&assigned_name=MW-11&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607300923&assigned_name=MW-11

C21
East
1/8 - 1/4 Mile
Higher

CA WELLS **CAEDF0000042587**

Well ID: T0607300923-TDD-8 Well Type: MONITORING
Source: EDF Other Name: TDD-8
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0607300923&assigned_name=TDD-8&store_num=

GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607300923&assigned_name=TDD-8

C22
East
1/8 - 1/4 Mile
Higher

CA WELLS **CAEDF0000080861**

Well ID:	T0607300923-MW-12	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-12
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0607300923&assigned_name=MW-12&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607300923&assigned_name=MW-12		

C23
East
1/8 - 1/4 Mile
Higher

CA WELLS **CAEDF0000075713**

Well ID:	T0607300923-MW-21	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-21
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0607300923&assigned_name=MW-21&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607300923&assigned_name=MW-21		

C24
East
1/8 - 1/4 Mile
Higher

CA WELLS **CAEDF0000060691**

Well ID:	T0607300923-MW-1	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-1
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0607300923&assigned_name=MW-1&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607300923&assigned_name=MW-1		

C25
East
1/8 - 1/4 Mile
Higher

CA WELLS **CAEDF0000031528**

Well ID:	T0607300923-GT-6	Well Type:	MONITORING
Source:	EDF	Other Name:	GT-6
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0607300923&assigned_name=GT-6&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607300923&assigned_name=GT-6		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

C26
East
1/4 - 1/2 Mile
Higher

CA WELLS **CAEDF0000117928**

Well ID:	T0607300923-TDD-9	Well Type:	MONITORING
Source:	EDF	Other Name:	TDD-9
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0607300923&assigned_name=TDD-9&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607300923&assigned_name=TDD-9		

C27
East
1/4 - 1/2 Mile
Higher

CA WELLS **CAEDF0000093821**

Well ID:	T0607300923-MW-2	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-2
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0607300923&assigned_name=MW-2&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607300923&assigned_name=MW-2		

C28
East
1/4 - 1/2 Mile
Higher

CA WELLS **CAEDF0000044027**

Well ID:	T0607300923-GT-3	Well Type:	MONITORING
Source:	EDF	Other Name:	GT-3
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0607300923&assigned_name=GT-3&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607300923&assigned_name=GT-3		

C29
East
1/4 - 1/2 Mile
Higher

CA WELLS **CAEDF0000104291**

Well ID:	T0607300923-MW-4	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-4
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0607300923&assigned_name=MW-4&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607300923&assigned_name=MW-4		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

C30
East
1/4 - 1/2 Mile
Higher

CA WELLS **CAEDF0000033736**

Well ID:	T0607300923-GT-5	Well Type:	MONITORING
Source:	EDF	Other Name:	GT-5
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0607300923&assigned_name=GT-5&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607300923&assigned_name=GT-5		

C31
East
1/4 - 1/2 Mile
Higher

CA WELLS **CAEDF0000001888**

Well ID:	T0607300923-MW-14	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-14
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0607300923&assigned_name=MW-14&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607300923&assigned_name=MW-14		

C32
East
1/4 - 1/2 Mile
Higher

CA WELLS **CAEDF0000127451**

Well ID:	T0607300923-GT-1	Well Type:	MONITORING
Source:	EDF	Other Name:	GT-1
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0607300923&assigned_name=GT-1&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607300923&assigned_name=GT-1		

C33
East
1/4 - 1/2 Mile
Higher

CA WELLS **CAEDF0000079890**

Well ID:	T0607300923-MW-10	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-10
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0607300923&assigned_name=MW-10&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607300923&assigned_name=MW-10		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

C34
East
1/4 - 1/2 Mile
Higher

CA WELLS **CAEDF0000013306**

Well ID:	T0607300923-MW-8	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-8
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0607300923&assigned_name=MW-8&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607300923&assigned_name=MW-8		

C35
East
1/4 - 1/2 Mile
Higher

CA WELLS **CAEDF0000099172**

Well ID:	T0607300923-MW-9	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-9
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0607300923&assigned_name=MW-9&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607300923&assigned_name=MW-9		

C36
East
1/4 - 1/2 Mile
Higher

CA WELLS **CAEDF0000142470**

Well ID:	T0607300923-MW-13	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-13
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0607300923&assigned_name=MW-13&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607300923&assigned_name=MW-13		

C37
East
1/4 - 1/2 Mile
Higher

CA WELLS **CAEDF0000094572**

Well ID:	T0607300923-GT-4	Well Type:	MONITORING
Source:	EDF	Other Name:	GT-4
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0607300923&assigned_name=GT-4&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607300923&assigned_name=GT-4		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

C38
East
1/4 - 1/2 Mile
Higher

CA WELLS **CAEDF0000036032**

Well ID:	T0607300923-MW-3	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-3
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0607300923&assigned_name=MW-3&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607300923&assigned_name=MW-3		

C39
ESE
1/4 - 1/2 Mile
Higher

CA WELLS **CAEDF0000023762**

Well ID:	T0607300923-MW-16	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-16
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0607300923&assigned_name=MW-16&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607300923&assigned_name=MW-16		

C40
East
1/4 - 1/2 Mile
Higher

CA WELLS **CAEDF0000050006**

Well ID:	T0607300923-MW-17	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-17
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0607300923&assigned_name=MW-17&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607300923&assigned_name=MW-17		

C41
East
1/4 - 1/2 Mile
Higher

CA WELLS **CAEDF0000047629**

Well ID:	T0607300923-MW-15	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-15
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0607300923&assigned_name=MW-15&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607300923&assigned_name=MW-15		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

C42
East
1/4 - 1/2 Mile
Higher

CA WELLS **CAEDF0000020680**

Well ID:	T0607300923-MW-22	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-22
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0607300923&assigned_name=MW-22&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607300923&assigned_name=MW-22		

D43
SE
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000078927**

Well ID:	T0607399200-MW-6	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-6
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0607399200&assigned_name=MW-6&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607399200&assigned_name=MW-6		

D44
SE
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000130985**

Well ID:	T0607399200-MW-14	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-14
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0607399200&assigned_name=MW-14&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607399200&assigned_name=MW-14		

D45
SE
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000134445**

Well ID:	T0607399200-MW-11	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-11
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0607399200&assigned_name=MW-11&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607399200&assigned_name=MW-11		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

D46
SE
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000021009**

Well ID:	T0607399200-MW-7	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-7
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0607399200&assigned_name=MW-7&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607399200&assigned_name=MW-7		

E47
SE
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000052233**

Well ID:	T0607399200-MW-13	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-13
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0607399200&assigned_name=MW-13&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607399200&assigned_name=MW-13		

D48
SE
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000105140**

Well ID:	T0607399200-MW-12	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-12
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0607399200&assigned_name=MW-12&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607399200&assigned_name=MW-12		

D49
SE
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000107749**

Well ID:	T0607399200-MW-4	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-4
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0607399200&assigned_name=MW-4&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607399200&assigned_name=MW-4		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

D50
SE
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000070212**

Well ID:	T0607399200-MW-3	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-3
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0607399200&assigned_name=MW-3&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607399200&assigned_name=MW-3		

D51
SE
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000014480**

Well ID:	T0607301325-MW-9	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-9
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0607301325&assigned_name=MW-9&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607301325&assigned_name=MW-9		

D52
SE
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000004871**

Well ID:	T0607399200-MW-2	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-2
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0607399200&assigned_name=MW-2&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607399200&assigned_name=MW-2		

D53
SE
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000006939**

Well ID:	T0607399200-MW-5	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-5
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0607399200&assigned_name=MW-5&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607399200&assigned_name=MW-5		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

D54
SE
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000111090**

Well ID:	T0607301325-MW-5	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-5
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0607301325&assigned_name=MW-5&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607301325&assigned_name=MW-5		

D55
SE
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000039720**

Well ID:	T0607399200-MW-1	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-1
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0607399200&assigned_name=MW-1&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607399200&assigned_name=MW-1		

D56
SE
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000041486**

Well ID:	T0607301325-MW-7	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-7
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0607301325&assigned_name=MW-7&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607301325&assigned_name=MW-7		

D57
SE
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000087128**

Well ID:	T0607301325-MW-2	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-2
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0607301325&assigned_name=MW-2&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607301325&assigned_name=MW-2		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

D58
SE
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000104721**

Well ID:	T0607301325-MW-4	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-4
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0607301325&assigned_name=MW-4&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607301325&assigned_name=MW-4		

E59
SE
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000082616**

Well ID:	T0607301325-MW-3	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-3
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0607301325&assigned_name=MW-3&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607301325&assigned_name=MW-3		

D60
SE
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000013994**

Well ID:	T0607301325-MW-6	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-6
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0607301325&assigned_name=MW-6&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607301325&assigned_name=MW-6		

E61
SE
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000018914**

Well ID:	T0607301325-MW-1	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-1
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0607301325&assigned_name=MW-1&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607301325&assigned_name=MW-1		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

F62
SE
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000004584**

Well ID:	T0607301325-MW-8	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-8
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0607301325&assigned_name=MW-8&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607301325&assigned_name=MW-8		

F63
SE
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000078637**

Well ID:	T0607301325-MW-10	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-10
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0607301325&assigned_name=MW-10&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607301325&assigned_name=MW-10		

F64
SE
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000114098**

Well ID:	T0607301325-MW-11	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-11
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0607301325&assigned_name=MW-11&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607301325&assigned_name=MW-11		

G65
South
1/2 - 1 Mile
Higher

CA WELLS **CADWR0000029012**

Well ID:	18S02W29P002S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	18S02W29P002S	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp_date=&global_id=&assigned_name=18S02W29P002S&store_num=		
GeoTracker Data:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

G66
South
1/2 - 1 Mile
Higher

CA WELLS **CADWR0000006321**

Well ID:	18S02W29P005S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	18S02W29P005S	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp_date=&global_id=&assigned_name=18S02W29P005S&store_num=		
GeoTracker Data:	Not Reported		

G67
South
1/2 - 1 Mile
Higher

CA WELLS **CADWR0000033085**

Well ID:	18S02W29P001S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	18S02W29P001S	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp_date=&global_id=&assigned_name=18S02W29P001S&store_num=		
GeoTracker Data:	Not Reported		

G68
South
1/2 - 1 Mile
Higher

CA WELLS **CADWR0000022365**

Well ID:	18S02W29P004S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	18S02W29P004S	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp_date=&global_id=&assigned_name=18S02W29P004S&store_num=		
GeoTracker Data:	Not Reported		

69
SSW
1/2 - 1 Mile
Higher

CA WELLS **CADWR0000026016**

Well ID:	18S02W29N001S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	18S02W29N001S	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp_date=&global_id=&assigned_name=18S02W29N001S&store_num=		
GeoTracker Data:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

	Database	EDR ID Number
70 **SSE** **1/2 - 1 Mile** **Higher**	**CA WELLS**	**CAEDF0000092046**

Well ID:	T0607302195-MW-18	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-18
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0607302195&assigned_name=MW-18&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607302195&assigned_name=MW-18		

1G **East** **1/8 - 1/4 Mile** **Lower**	Site ID:	Not Reported	**AQUIFLOW**	**38366**
	Groundwater Flow:	SW		
	Shallow Water Depth:	Not Reported		
	Deep Water Depth:	Not Reported		
	Average Water Depth:	24		
	Date:	07/10/1995		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

1
ENE
1/2 - 1 Mile

OIL_GAS **CAOG17000006845**

OIL_GAS:

API #:	0407300015	Well #:	1
Well Type:	Dry Hole	Well Status:	Plugged
Lease Name:	Robert Egger	Well Design:	Robert Egger 1
Operator ID:	07368	Operator Name:	Robert Egger
Field Name:	Any Field	Area Name:	Any Area
Place:	San Diego	GIS Source:	hud
Confidential Well:	N	Directionally Drilled:	N
Spud Date:	Not Reported		
Well Record Request URL:	https://filerequest.conservation.ca.gov/WellRecord?api=07300015		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS
RADON

AREA RADON INFORMATION

State Database: CA Radon

Radon Test Results

Zipcode	Num Tests	> 4 pCi/L
91932	20	0

Federal EPA Radon Zone for SAN DIEGO County: 3

Note: Zone 1 indoor average level > 4 pCi/L.
: Zone 2 indoor average level >= 2 pCi/L and <= 4 pCi/L.
: Zone 3 indoor average level < 2 pCi/L.

Federal Area Radon Information for SAN DIEGO COUNTY, CA

Number of sites tested: 30

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area - 1st Floor	0.677 pCi/L	100%	0%	0%
Living Area - 2nd Floor	0.400 pCi/L	100%	0%	0%
Basement	Not Reported	Not Reported	Not Reported	Not Reported

PHYSICAL SETTING SOURCE RECORDS SEARCHED

TOPOGRAPHIC INFORMATION

USGS 7.5' Digital Elevation Model (DEM)
Source: United States Geologic Survey
EDR acquired the USGS 7.5' Digital Elevation Model in 2002 and updated it in 2006. The 7.5 minute DEM corresponds to the USGS 1:24,000- and 1:25,000-scale topographic quadrangle maps. The DEM provides elevation data with consistent elevation units and projection.

Current USGS 7.5 Minute Topographic Map
Source: U.S. Geological Survey

HYDROLOGIC INFORMATION

Flood Zone Data: This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.
Source: FEMA
Telephone: 877-336-2627
Date of Government Version: 2003, 2015

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005, 2010 and 2015 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Wetland Inventory
Source: Department of Fish and Wildlife
Telephone: 916-445-0411

HYDROGEOLOGIC INFORMATION

AQUIFLOW^{R} Information System
Source: EDR proprietary database of groundwater flow information
EDR has developed the AQUIFLOW Information System (AIS) to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted to regulatory authorities at select sites and has extracted the date of the report, hydrogeologically determined groundwater flow direction and depth to water table information.

GEOLOGIC INFORMATION

Geologic Age and Rock Stratigraphic Unit
Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - A digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

STATSGO: State Soil Geographic Database
Source: Department of Agriculture, Natural Resources Conservation Service (NRCS)
The U.S. Department of Agriculture's (USDA) Natural Resources Conservation Service (NRCS) leads the national Conservation Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps.

SSURGO: Soil Survey Geographic Database
Source: Department of Agriculture, Natural Resources Conservation Service (NRCS)
Telephone: 800-672-5559
SSURGO is the most detailed level of mapping done by the Natural Resources Conservation Service, mapping scales generally range from 1:12,000 to 1:63,360. Field mapping methods using national standards are used to construct the soil maps in the Soil Survey Geographic (SSURGO) database. SSURGO digitizing duplicates the original soil survey maps. This level of mapping is designed for use by landowners, townships and county natural resource planning and management.

PHYSICAL SETTING SOURCE RECORDS SEARCHED

LOCAL / REGIONAL WATER AGENCY RECORDS

FEDERAL WATER WELLS

PWS: Public Water Systems
Source: EPA/Office of Drinking Water
Telephone: 202-564-3750
Public Water System data from the Federal Reporting Data System. A PWS is any water system which provides water to at least 25 people for at least 60 days annually. PWSs provide water from wells, rivers and other sources.

PWS ENF: Public Water Systems Violation and Enforcement Data
Source: EPA/Office of Drinking Water
Telephone: 202-564-3750
Violation and Enforcement data for Public Water Systems from the Safe Drinking Water Information System (SDWIS) after August 1995. Prior to August 1995, the data came from the Federal Reporting Data System (FRDS).

USGS Water Wells: USGS National Water Inventory System (NWIS)
This database contains descriptive information on sites where the USGS collects or has collected data on surface water and/or groundwater. The groundwater data includes information on wells, springs, and other sources of groundwater.

OTHER STATE DATABASE INFORMATION

Groundwater Ambient Monitoring & Assessment Program
State Water Resources Control Board
Telephone: 916-341-5577
The GAMA Program is Californias comprehensive groundwater quality monitoring program. GAMA collects data by testing the untreated, raw water in different types of wells for naturally-occurring and man-made chemicals. The GAMA data includes Domestic, Monitoring and Municipal well types from the following sources, Department of Water Resources, Department of Heath Services, EDF, Agricultural Lands, Lawrence Livermore National Laboratory, Department of Pesticide Regulation, United States Geological Survey, Groundwater Ambient Monitoring and Assessment Program and Local Groundwater Projects.

Water Well Database
Source: Department of Water Resources
Telephone: 916-651-9648

California Drinking Water Quality Database
Source: Department of Public Health
Telephone: 916-324-2319
The database includes all drinking water compliance and special studies monitoring for the state of California since 1984. It consists of over 3,200,000 individual analyses along with well and water system information.

Geothermal Wells Listing
Department of Conservation
Telephone: 916-445-9686
Geothermal well means a well constructed to extract or return water to the ground after it has been used for heating or cooling purposes. Geothermal wells in California (except for wells on federal leases which are administered by the Bureau of Land Management) are permitted, drilled, operated, and permanently sealed and closed (plugged and abandoned) under requirements and procedures administered by the Geothermal Section of the Department of Conservations Geologic Energy Management Division (CalGEM, formerly DOGGR).

California Oil and Gas Well Locations
Source: Dept of Conservation, Geologic Energy Management Division
Telephone: 916-323-1779
Oil and Gas well locations in the state.

PHYSICAL SETTING SOURCE RECORDS SEARCHED

California Earthquake Fault Lines
Source: California Division of Mines and Geology
The fault lines displayed on EDR's Topographic map are digitized quaternary fault lines prepared in 1975 by the United State Geological Survey. Additional information (also from 1975) regarding activity at specific fault lines comes from California's Preliminary Fault Activity Map prepared by the California Division of Mines and Geology.

RADON

State Database: CA Radon
Source: Department of Public Health
Telephone: 916-210-8558
Radon Database for California

Area Radon Information
Source: USGS
Telephone: 703-356-4020
The National Radon Database has been developed by the U.S. Environmental Protection Agency (USEPA) and is a compilation of the EPA/State Residential Radon Survey and the National Residential Radon Survey. The study covers the years 1986 - 1992. Where necessary data has been supplemented by information collected at private sources such as universities and research institutions.

EPA Radon Zones
Source: EPA
Telephone: 703-356-4020
Sections 307 & 309 of IRAA directed EPA to list and identify areas of U.S. with the potential for elevated indoor radon levels.

OTHER

Airport Landing Facilities: Private and public use landing facilities
Source: Federal Aviation Administration, 800-457-6656

Epicenters: World earthquake epicenters, Richter 5 or greater
Source: Department of Commerce, National Oceanic and Atmospheric Administration

California Earthquake Fault Lines: The fault lines displayed on EDR's Topographic map are digitized quaternary fault lines, prepared in 1975 by the United State Geological Survey. Additional information (also from 1975) regarding activity at specific fault lines comes from California's Preliminary Fault Activity Map prepared by the California Division of Mines and Geology.

STREET AND ADDRESS INFORMATION

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Appendix E

City of Imperial Beach Zoning Map

Coastal Zone Boundary

City Boundary

Zoning Categories

	R-1-6000	*Single Family Residential*
	R-1-3800	*Single Family Residential*
	R-3000-D	*Two-Family Detached Residential*
	R-3000	*Two-Family Residential*
	R-2000	*Medium Density Residential*
	R-1500	*High Density Residential*
	C/MU-1	*General Commercial & Mixed-Use*
	C/MU-2	*Seacoast Commercial & Mixed-Use*
	C/MU-3	*Neighborhood Commercial & Mixed-Use*
	C/R-ET	*Commercial/Recreation-... Zone*
	SMU/RO	*Seacoast Mixed-Use/Residential Overlay*
	PF	*Public Facility*
	OS	*Open Space*
	UR	*Urban Reserve*

General Plan/ Local Coastal Plan/ Zoning Map amendments

CITY COUNCIL ACTIONS:

RESO. NO.	ORD. NO.	DATE	COASTAL COMMISSION	MF #	CASE #
94-4403		July 9, 1994	IMB-MAJ-02-94/Oct 12, 1994	237	GPA 93-01/ LCPA 93-01
94-4404		July 9, 1994	IMB-MAJ-02-94/Oct 12, 1994	237	GPA 93-01/ LCPA 93-01
94-4405		July 9, 1994	IMB-MAJ-02-94/Oct 12, 1994	237	GPA 93-01/ LCPA 93-01
	94-884	July 20, 1994	IMB-MAJ-02-94/Oct 12, 1994	237	GPA 93-01/ LCPA 93-01/ ZCA 93-03
94-4427		Oct 19, 1994	IMB-MAJ-02-94/Oct 12, 1994	239	GPA 93-01/ LCPA 93-01
	94-888	Nov 2, 1994	IMB-MAJ-02-94/Oct 12, 1994	247	GPA93-01/ LCPA93-01/ ZCA 93-02
	98-925	June 3, 1998	IMB-MAJ-01-98/ Oct 15, 1998	420	GPA/ LCPA/ ZCA 98-01
	98-926	June 17, 1998	IMB MAJ 02-98/ Oct 15, 1998	421	GPA/ LCPA/ ZCA 98-02 Scott
2012-7188		May 2, 2012	IMB MAJ 01-12/ Mar 7, 2013	1034	GPA/ LCPA 100007
	2012-1127	May 16, 2012	IMB MAJ 01-12/ May 8, 2013	1034	ZCA 100008
2012-7236		Aug 1, 2012	IMB MAJ 02-12/ Dec 12, 2013	935	GPA/ LCPA 100057
	2012-1130	Aug 15, 2012	IMB MAJ 02-12/ Dec 12, 2013	935	ZCA 100057
2013-7383		Sep 4, 2013	IMB-DM-01-13/ Dec 12, 2013	1120	GPA/ LCPA 130032

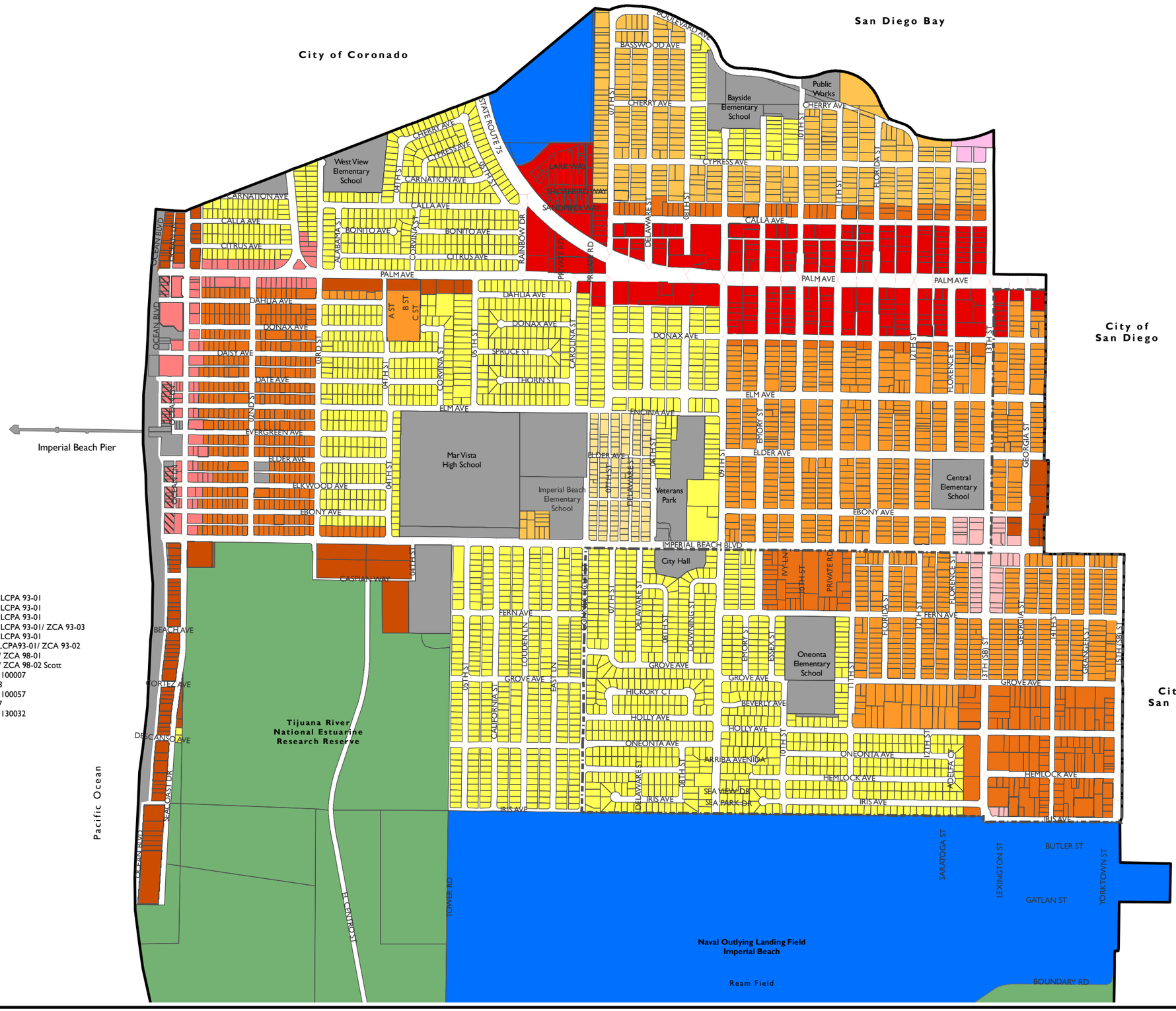
N

0 1,000

Feet

City of Imperial Beach

General Plan/Local Coastal Plan and Zoning Ordinance Land Use Map



Appendix F
Site Photographs

Photo 1. Eastern boundary of the subject property. Photo taken looking east.

Photo 2. Subject property from the corner of Rainbow Drive and Palm Avenue. Photo taken looking east.

Photo 3. Western boundary of the subject property. Photo taken looking west.

Photo 4. Example of adjoining properties including commercial spaces.

Photo 5. Adjoining gas station to the south of the subject property at the intersection of Palm Avenue and 9th Street.

Photo 6. Adjoining gas station to the south of the subject property at the intersection of Palm Avenue and 13th Street.

Photo 7. A culvert located on the southern boundary of the subject property. Located near Rainbow Drive and Palm Avenue.

Photo 8. A second culvert located on the southern boundary of the subject property. Located near Rainbow Drive and Palm Avenue.

Photo 9. Example of a storm drain access point located on the subject property.

Photo 10. Example of a fire hydrant located on the subject property.

Photo 11. Utility vault located on the subject property.

Photo 12. Example of a sewer access point located on the subject property.

Photo 13. Construction area with soil disturbance located on the subject property at the intersection of Palm Avenue and 9th Street.

Photo Number 14. Example of a transformer located on the subject property near the intersection of Palm Avenue and Florida Street.

Photo 15. Example of de minimis staining observed on the subject property.

Photo 16. Example of wooden signpost located on the subject property.

Photo 17. Example of wooden signpost located on the subject property.

Photo 18. Triangle Park, located on the subject property near the intersection of 7th and Palm Avenue. The site was developed in 2016 but has had exposed soil since 1949.

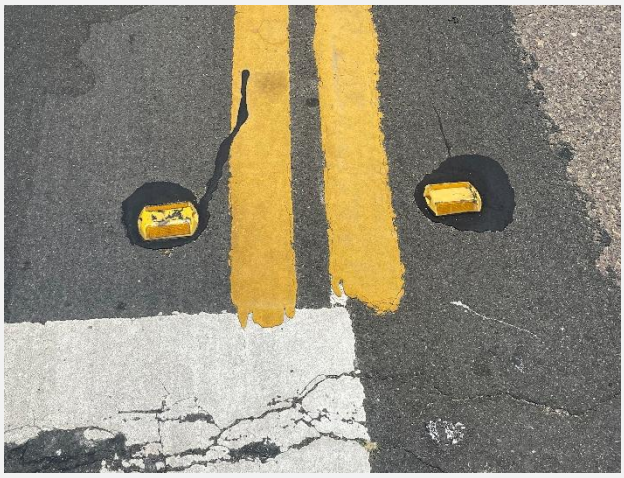


Photo 19. Example of yellow traffic striping located on the subject property.

Appendix G
Historical Aerial Photographs

Imperial Beach Palm Ave

Phase I ESA

Imperial Beach, CA 91932

Inquiry Number: 8003999.5

May 30, 2025

The EDR Aerial Photo Decade Package

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

EDR Aerial Photo Decade Package

05/30/25

Site Name:

Imperial Beach Palm Ave
Phase I ESA
Imperial Beach, CA 91932
EDR Inquiry # 8003999.5

Client Name:

DUDEK
605 Third Street
Encinitas, CA 92024
Contact: Cheyenne Graves

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

Search Results:

Year	*Scale*	*Details*	*Source*
2020	1"=875'	Flight Year: 2020	USDA/NAIP
2016	1"=875'	Flight Year: 2016	USDA/NAIP
2012	1"=875'	Flight Year: 2012	USDA/NAIP
2009	1"=875'	Flight Year: 2009	USDA/NAIP
2005	1"=875'	Flight Year: 2005	USDA/NAIP
2002	1"=875'	Flight Year: 2002	USGS/DOQQ
1996	1"=875'	Flight Year: 1996	USGS/DOQQ
1994	1"=875'	Flight Year: 1994	USGS/DOQQ
1989	1"=875'	Flight Date: August 15, 1989	USDA
1985	1"=875'	Flight Date: August 05, 1985	USDA
1979	1"=875'	Flight Date: January 27, 1979	EDR Proprietary Landiscor
1970	1"=875'	Flight Date: March 06, 1970	EDR Proprietary Landiscor
1966	1"=875'	Flight Date: November 02, 1966	USGS
1964	1"=875'	Flight Date: April 07, 1964	USDA
1953	1"=875'	Flight Date: April 14, 1953	USDA
1949	1"=875'	Flight Date: February 16, 1949	USDA

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INQUIRY #: 8003999.5
YEAR: 2020
= 875'
N
EDR

INQUIRY #: 8003999.5
YEAR: 2016
= 875'
N
EDR

INQUIRY #: 8003999.5
YEAR: 2012
= 875'
N
EDR

INQUIRY #: 8003999.5
YEAR: 2009
= 875'
N
EDR

INQUIRY #: 8003999.5
YEAR: 2005
= 875'
N
EDR

INQUIRY #: 8003999.5

YEAR: 2002

= 875'

N

EDR

INQUIRY #: 8003999.5
YEAR: 1996
= 875'
N
EDR

INQUIRY #: 8003999.5

YEAR: 1994

= 875'

N

EDR

INQUIRY #: 8003999.5

YEAR: 1989

= 875'

N

EDR

INQUIRY #: 8003999.5

YEAR: 1985

= 875'

N

EDR

INQUIRY #: 8003999.5
YEAR: 1979
= 875'
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EDR

INQUIRY #: 8003999.5
YEAR: 1970
= 875'
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EDR

INQUIRY #: 8003999.5
YEAR: 1966
= 875'
N
EDR

INQUIRY #: 8003999.5

YEAR: 1964

= 875'

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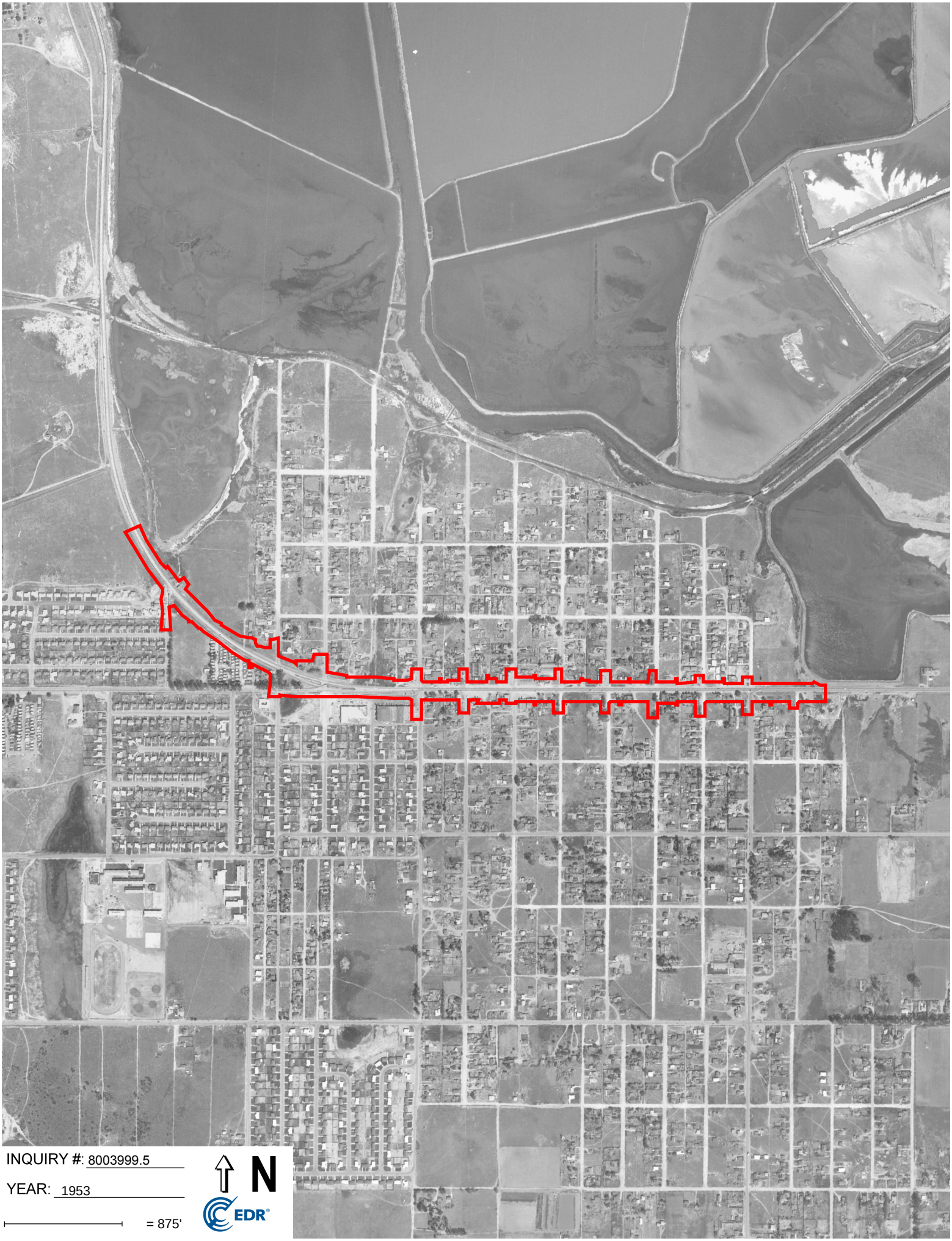
EDR


INQUIRY #: 8003999.5
YEAR: 1953
= 875'
N
EDR

INQUIRY #: 8003999.5

YEAR: 1949

= 875'

N

EDR

Appendix H
Historical Topographic Maps

Imperial Beach Palm Ave

Phase I ESA

Imperial Beach, CA 91932

Inquiry Number: 8003999.8

May 30, 2025

EDR Historical Topo Map Report

with QuadMatch™

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

EDR Historical Topo Map Report

05/30/25

Site Name:

Imperial Beach Palm Ave
Phase I ESA
Imperial Beach, CA 91932
EDR Inquiry # 8003999.8

Client Name:

DUDEK
605 Third Street
Encinitas, CA 92024
Contact: Cheyenne Graves

EDR Topographic Map Library has been searched by EDR and maps covering the target property location as provided by DUDEK were identified for the years listed below. EDR's Historical Topo Map Report is designed to assist professionals in evaluating potential liability on a target property resulting from past activities. EDRs Historical Topo Map Report includes a search of a collection of public and private color historical topographic maps, dating back to the late 1800s.

Search Results:

P.O.# 17736

Project: Palm Ave Phase I ISA

Coordinates:

Latitude:	32.583924 32° 35' 2" North
Longitude:	-117.112749 -117° 6' 46" West
UTM Zone:	Zone 11 North
UTM X Meters:	489418.30
UTM Y Meters:	3605167.86
Elevation:	22.00' above sea level

Maps Provided:

2021	1943
2018	1930
2015	1904
2012	
1996	
1991	
1975	
1953	

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Topo Sheet Key

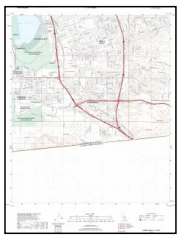
This EDR Topo Map Report is based upon the following USGS topographic map sheets.

2021 Source Sheets

Imperial Beach
2021
7.5-minute, 24000

Imperial Beach OE W
2021
7.5-minute, 24000

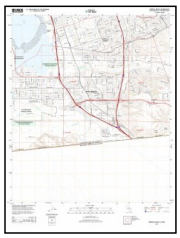
2018 Source Sheets



Imperial Beach
2018
7.5-minute, 24000

Imperial Beach OE W
2018
7.5-minute, 24000

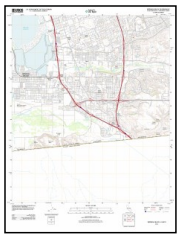
2015 Source Sheets



Imperial Beach
2015
7.5-minute, 24000

Imperial Beach OE W
2015
7.5-minute, 24000

2012 Source Sheets



Imperial Beach
2012
7.5-minute, 24000

Imperial Beach OE W
2012
7.5-minute, 24000

Topo Sheet Key

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

1996 Source Sheets

Imperial Beach
1996
7.5-minute, 24000
Aerial Photo Revised 1996

1991 Source Sheets

SAN DIEGO
1991
15-minute, 50000

1975 Source Sheets

Imperial Beach
1975
7.5-minute, 24000
Aerial Photo Revised 1975

1953 Source Sheets

San Ysidro
1953
7.5-minute, 24000
Aerial Photo Revised 1950

Topo Sheet Key

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

1943 Source Sheets

San Ysidro
1943
7.5-minute, 31680

1930 Source Sheets

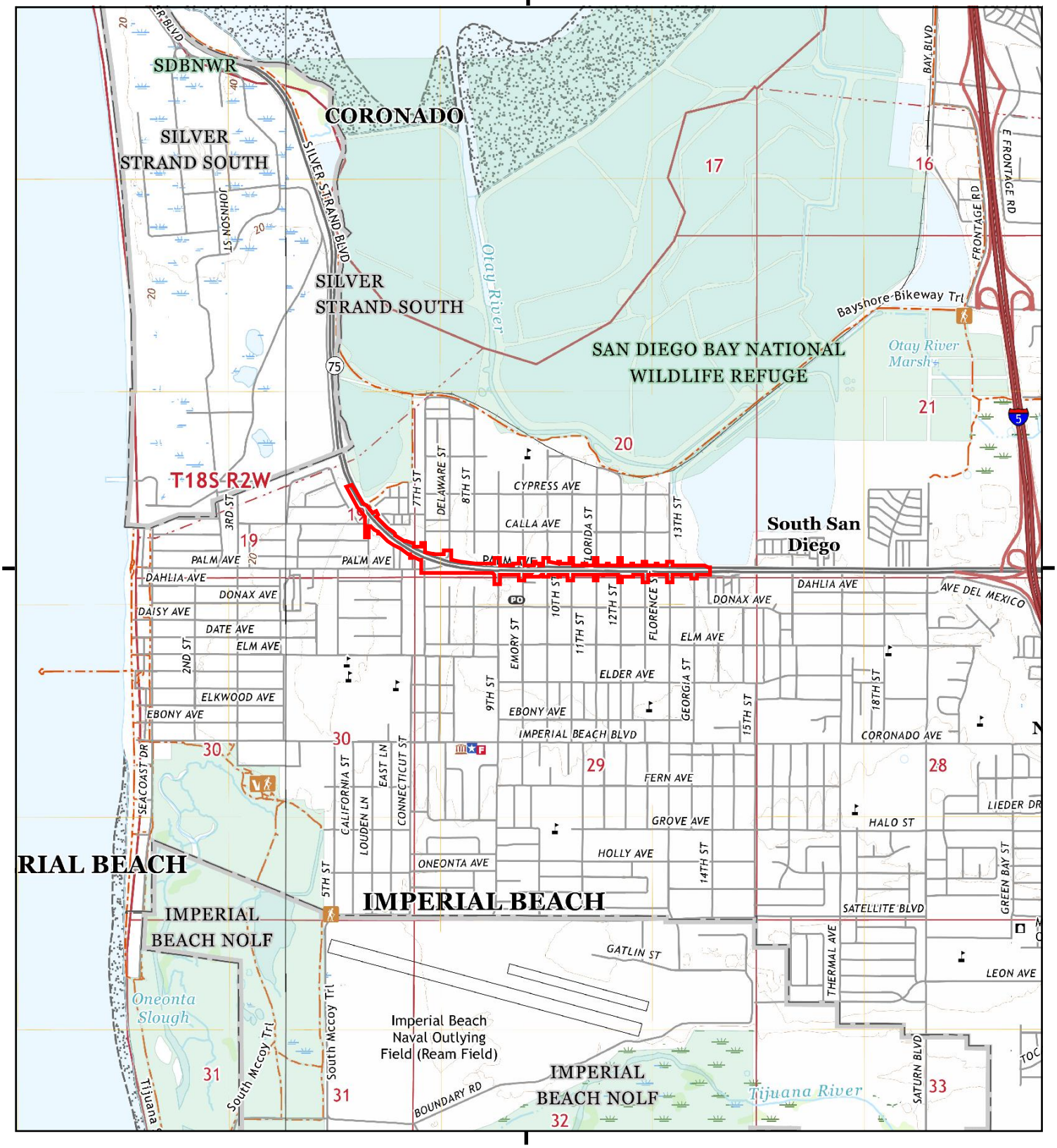
San Diego
1930
15-minute, 62500

1904 Source Sheets

San Diego
1904
15-minute, 62500

Historical Topo Map

2021



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

0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

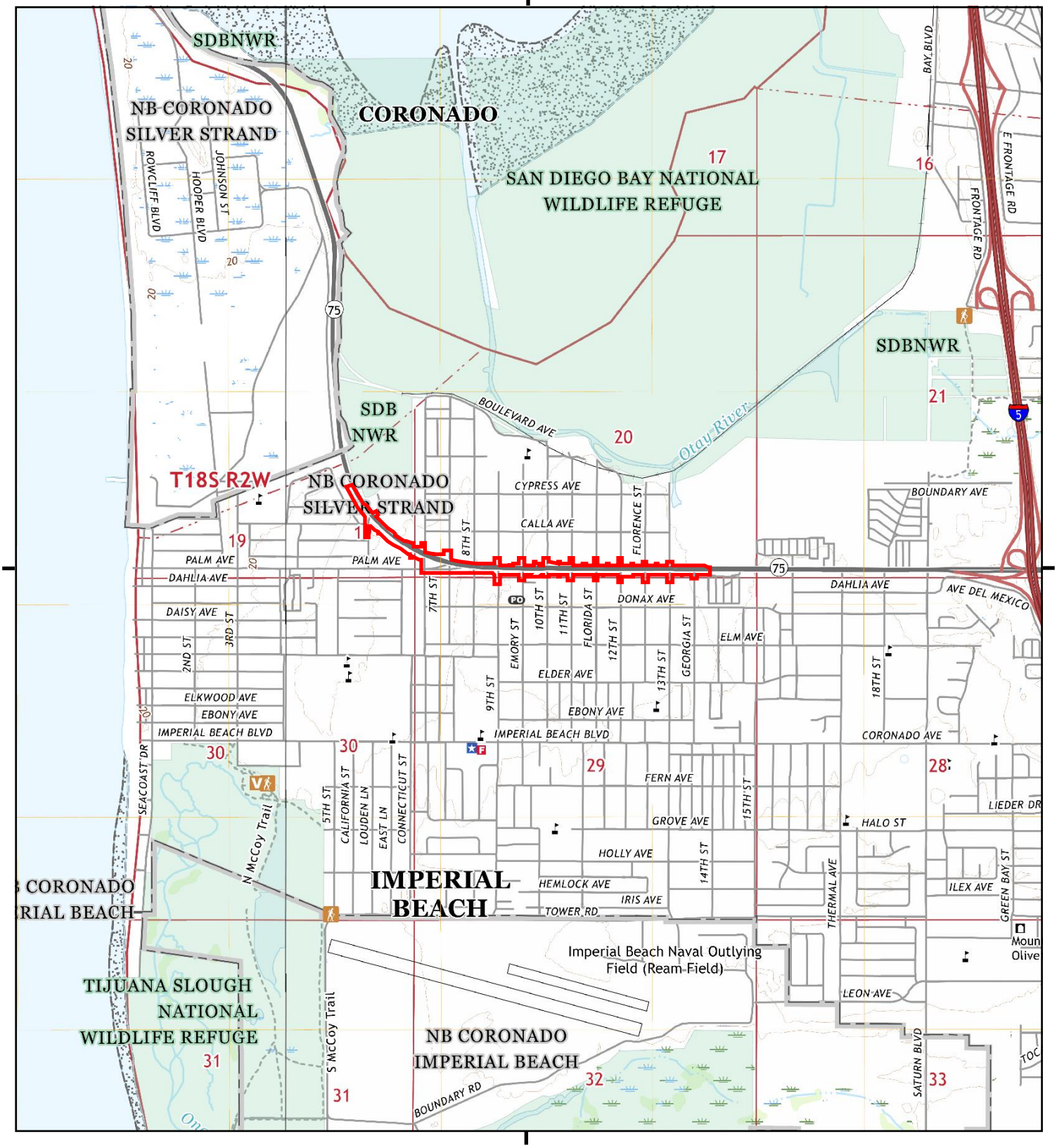
TP, Imperial Beach, 2021, 7.5-minute
W, Imperial Beach OE W, 2021, 7.5-minute

SITE NAME: Imperial Beach Palm Ave
ADDRESS: Phase I ESA
Imperial Beach, CA 91932
CLIENT: DUDEK

N

Historical Topo Map

2018



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

0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

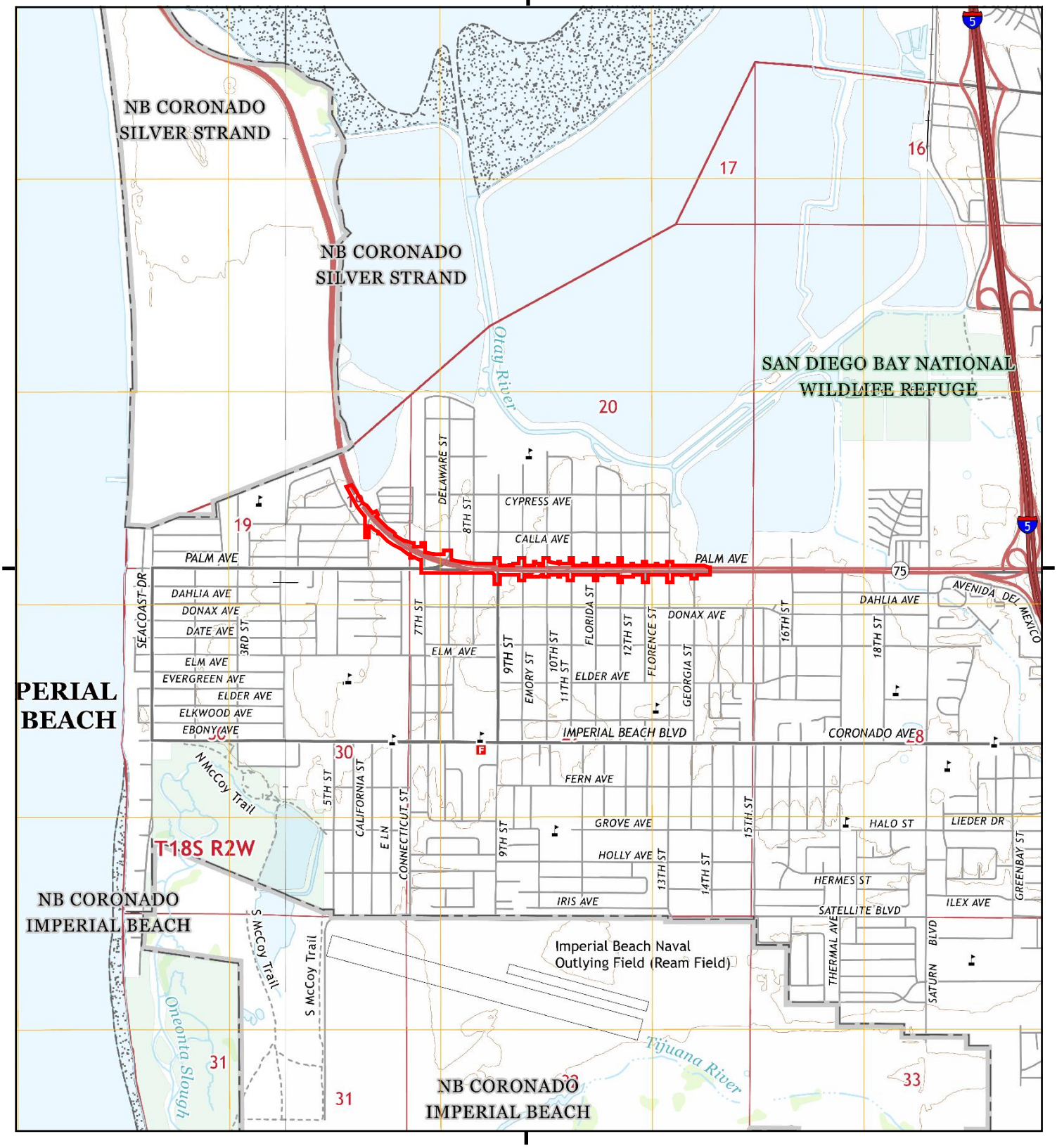
TP, Imperial Beach, 2018, 7.5-minute
W, Imperial Beach OE W, 2018, 7.5-minute

SITE NAME: Imperial Beach Palm Ave
ADDRESS: Phase I ESA
Imperial Beach, CA 91932
CLIENT: DUDEK

N

Historical Topo Map

2015



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W E
SW S SE

TP, Imperial Beach, 2015, 7.5-minute
W, Imperial Beach OE W, 2015, 7.5-minute

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ADDRESS: Phase I ESA
Imperial Beach, CA 91932
CLIENT: DUDEK

N

Historical Topo Map

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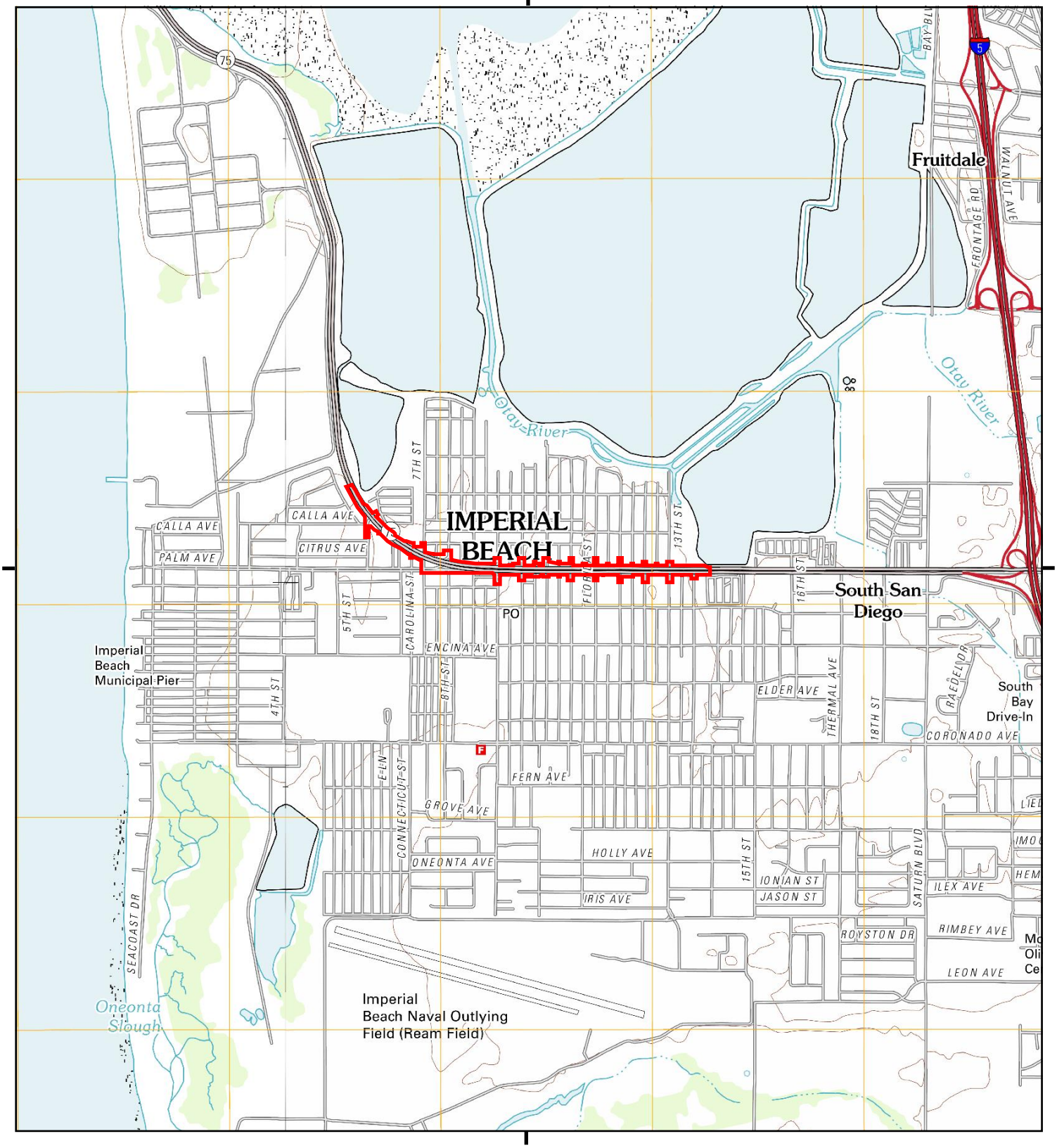

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W, Imperial Beach OE W, 2012, 7.5-minute

SITE NAME: Imperial Beach Palm Ave
ADDRESS: Phase I ESA
Imperial Beach, CA 91932
CLIENT: DUDEK

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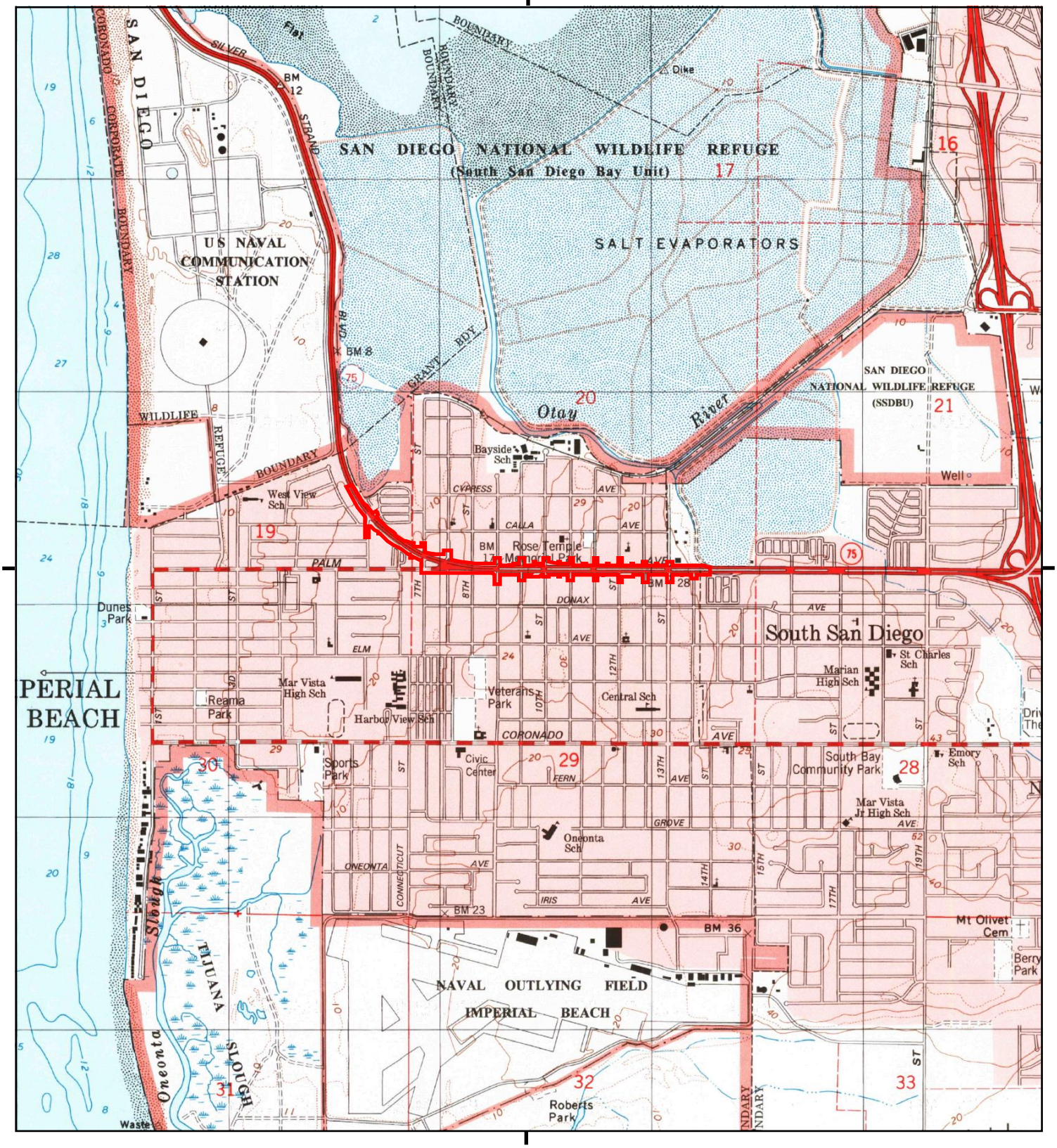
Historical Topo Map

1996



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ADDRESS: Phase I ESA
Imperial Beach, CA 91932
CLIENT: DUDEK

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Historical Topo Map

1991

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W E
SW S SE

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ADDRESS: Phase I ESA
Imperial Beach, CA 91932
CLIENT: DUDEK

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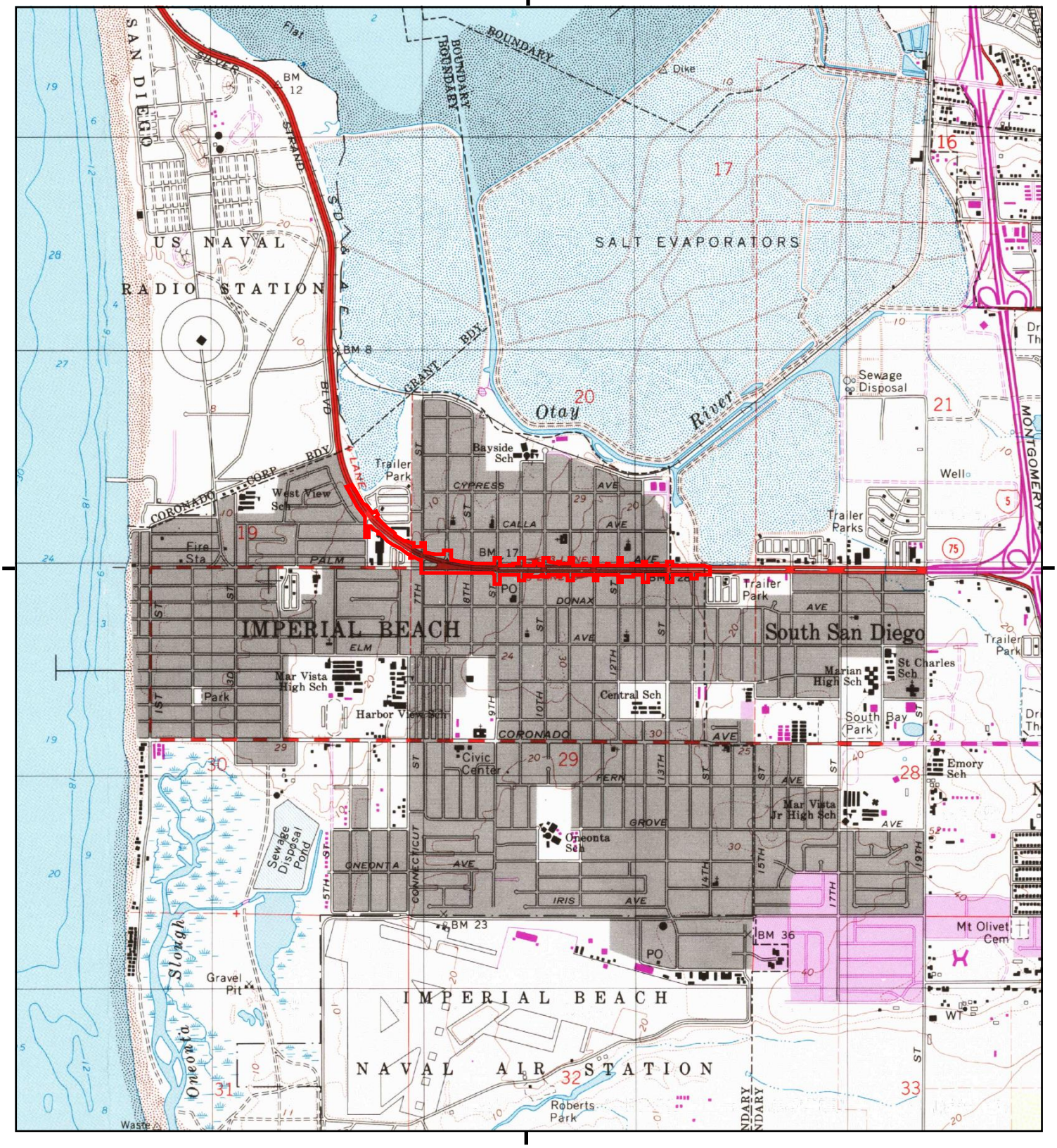
Historical Topo Map

1975



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Imperial Beach, CA 91932
CLIENT: DUDEK

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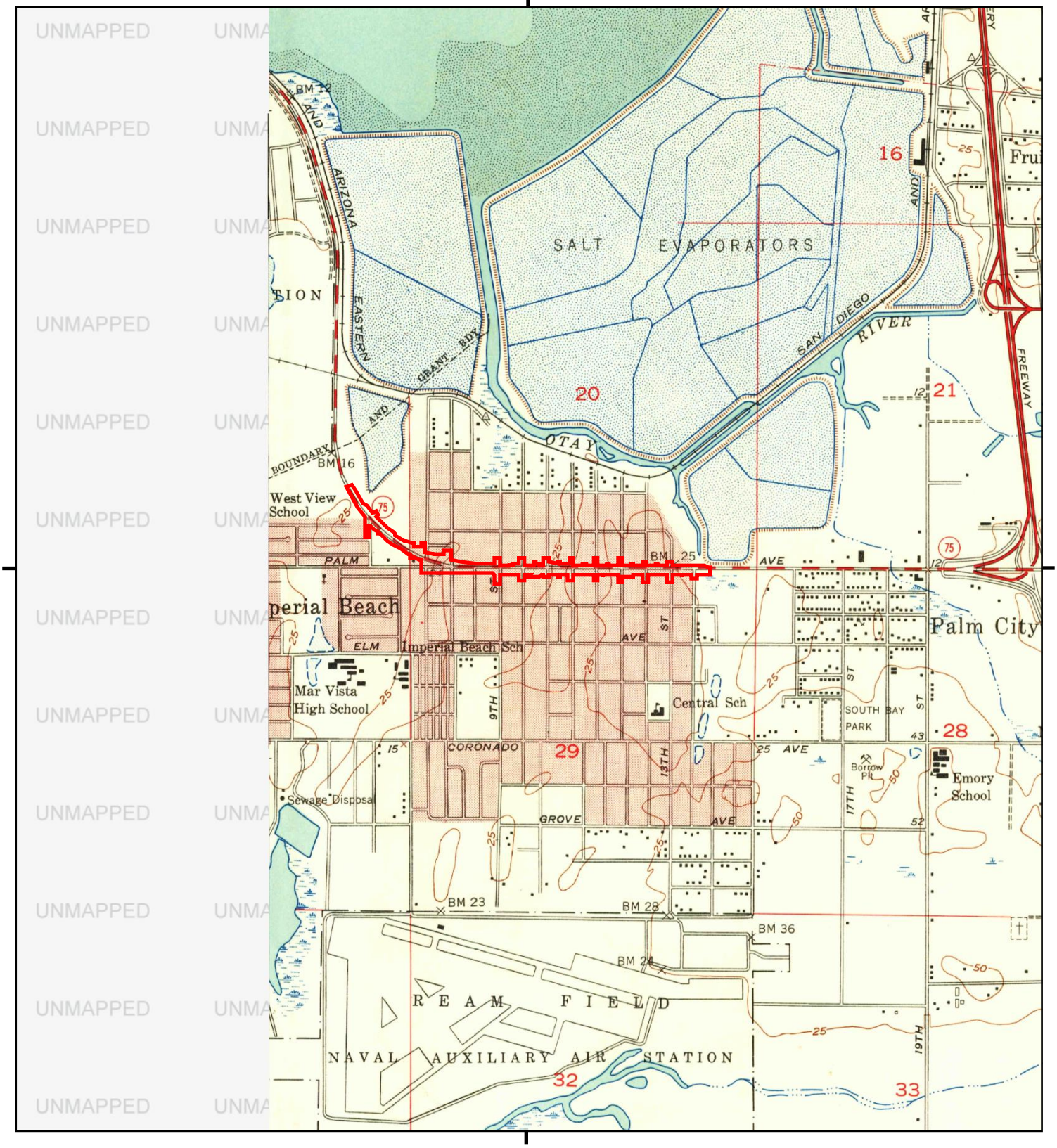
Historical Topo Map

1953



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Imperial Beach, CA 91932
CLIENT: DUDEK

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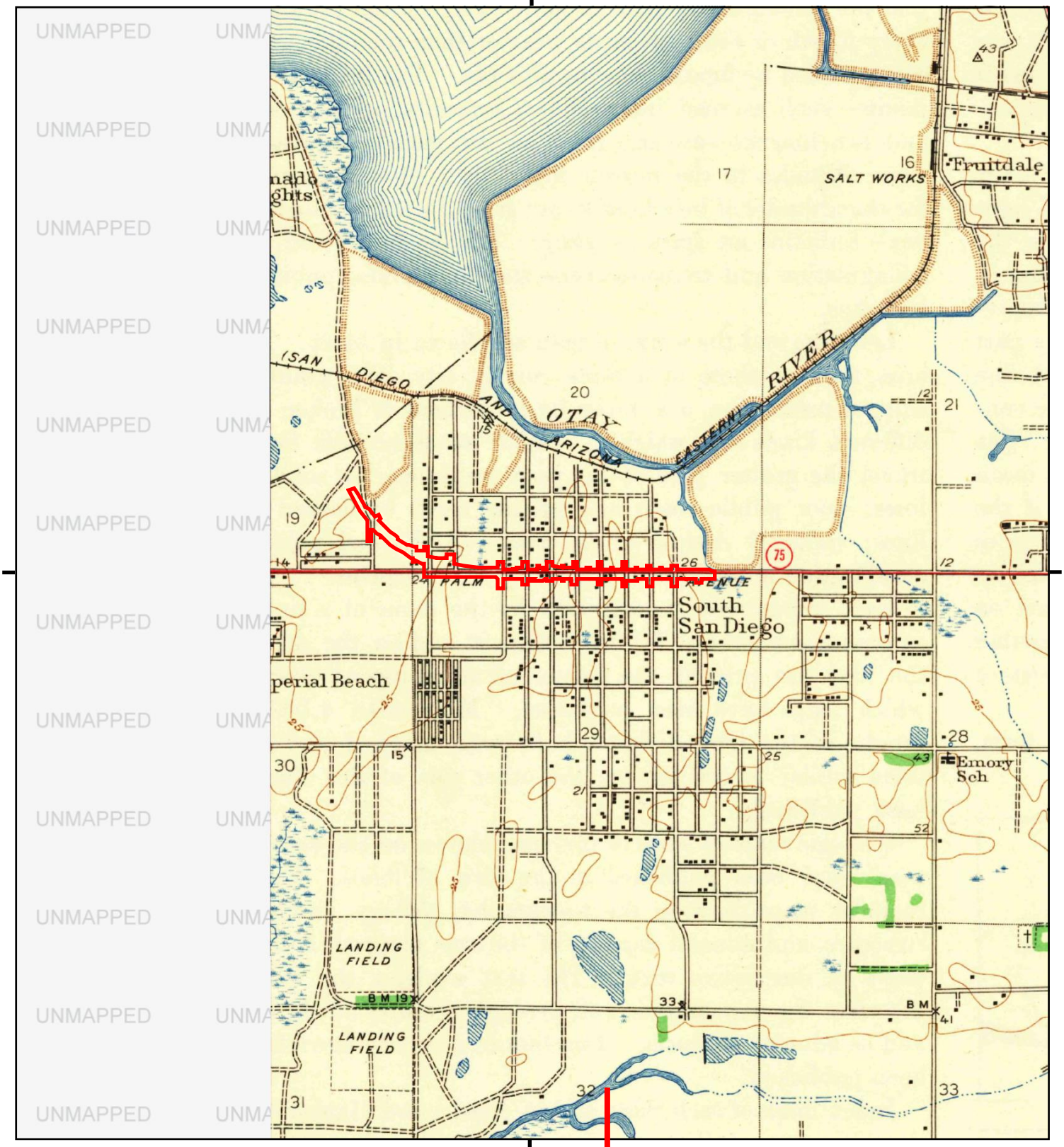
Historical Topo Map

1943



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Imperial Beach, CA 91932
CLIENT: DUDEK

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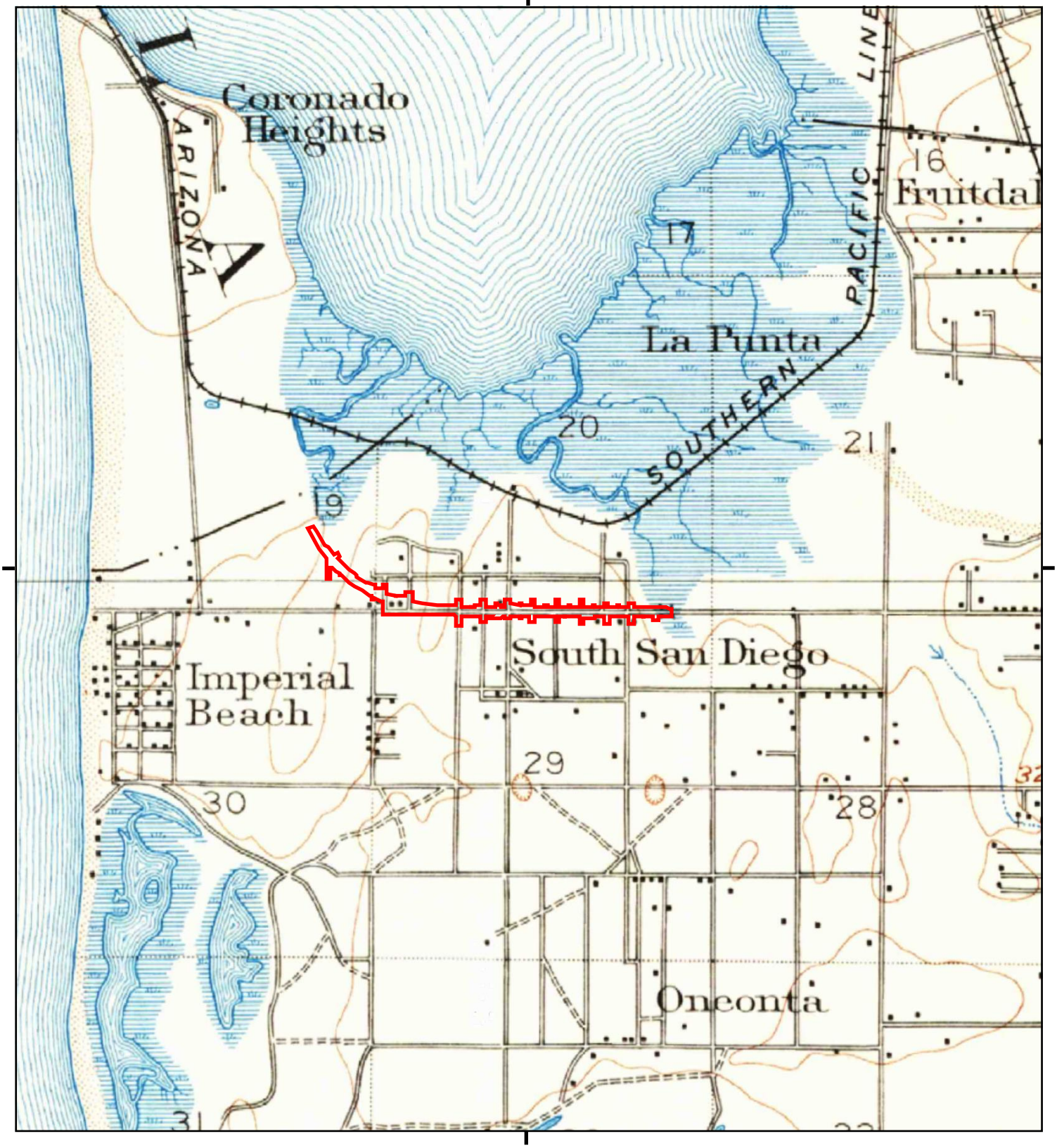
Historical Topo Map

1930



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Imperial Beach, CA 91932
CLIENT: DUDEK

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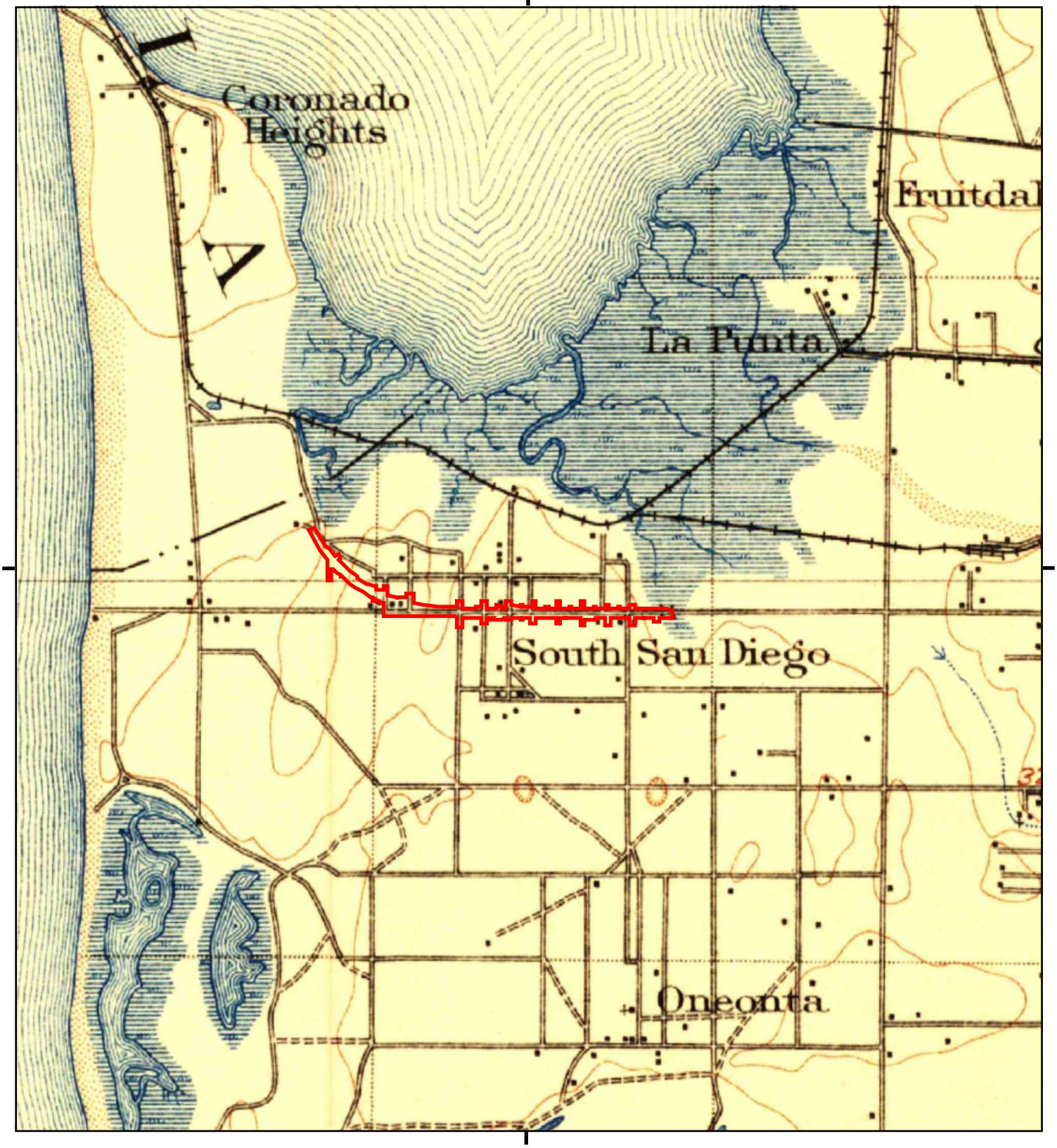

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ADDRESS: Phase I ESA
Imperial Beach, CA 91932
CLIENT: DUDEK

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Appendix F

Hydrology and Hydraulics Report

Palm Avenue Multimodal Corridor Improvements

Preliminary Hydrology and Hydraulics Report

October 2025

Prepared for:

City of Imperial Beach

Prepared by:

C+R ASSOCIATES

3900 Fifth Avenue, Suite 310
San Diego, CA 92103

Palm Avenue Multimodal Corridor Improvements
Preliminary Hydrology and Hydraulics Report

Scott Cartwright, P.E. RCE 77512 EXP: 06-30-27

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San Diego, CA 92103

For

City of Imperial Beach

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1.0 Introduction

1.1 Project Description

The City of Imperial Beach has received ATP Cycle 6 and SANDAG Transnet funds to construct the Palm Avenue Master Project, between Rainbow Drive and Georgia Street. The Proposed Project includes Class IV bicycle facilities, widened sidewalks, new lighting, median and sidewalk landscape improvements, traffic signal modifications, and storm drain updates, among other components.

Figure 1 - Vicinity Map

1.1.1 Existing Drainage Conditions

Palm Ave is a six-lane arterial roadway lined with landscape medians. Existing drainage includes sheet flow, gutter flow, and several independent storm drain systems, all discharging to Otay River. There is generally a crown along the center of the roadway along Palm Ave. At the western limits of the project near Rainbow Dr, there are open drainage channels paralleling the roadway.

Runoff from the project will discharge to the Otay River near its headwaters discharging to the San Diego Bay. City storm drain systems D, H, K, and P will all receive runoff from the project area, though not all of those systems will be directly affected by the proposed improvements. Where these systems discharge to the Otay River, FEMA floodplain mapping indicates Zone AE, which is considered a Special Flood Hazard Area.

1.1.2 Proposed Drainage Conditions

The intent of the proposed drainage is to closely mimic the existing drainage patterns. The project corridor also includes three open drainage channels paralleling the roadway. There will be no significant diversions of drainage areas.

The project is not expected to adversely impact the floodplain nor require changes to the mapping.

1.2 Objectives

This study is prepared in support of CEQA Environmental Permitting, including addressing the following questions:

Would the Project:

a) Violate any water quality standards or waste discharge requirements or otherwise substantially degrade surface or ground water quality?

b) Substantially decrease groundwater supplies or interfere substantially with groundwater recharge such that the project may impede sustainable groundwater management of the basin?

c) Substantially alter the existing drainage pattern of the site or area, including through the alteration of the course of a stream or river or through the addition of impervious surfaces, in a manner which would:
   i. result in a substantial erosion or siltation on- or off-site;
   ii. substantially increase the rate or amount of surface runoff in a manner which would result in flooding on- or offsite;
   iii. create or contribute runoff water which would exceed the capacity of existing or planned stormwater drainage systems or provide substantial additional sources of polluted runoff; or
   iv. impede or redirect flood flows?

d) In flood hazard, tsunami, or seiche zones, risk release of pollutants due to project inundation?

e) Conflict with or obstruct implementation of a water quality control plan or sustainable groundwater management plan

2.0 Methodology

2.1 Rational Method Hydrology

Rational Method peak flow rate calculations have been prepared in accordance with Chapter 3 of the San Diego County Hydrology Manual (County Hydrology Manual). Calculations have been prepared for the 50-year and 100-year events. The Rational Method equation is as follows:

$Q=CIA$

Where: Q = peak discharge (cfs)
C = runoff coefficient (unitless)
I = average rainfall intensity (in/hr)
A = drainage area (ac)

2.1.1 Runoff Coefficient (C)

Runoff coefficients for each of the project areas has been determined based on percent impervious and soil type. Percent impervious has been determined based on aerial imagery and engineering judgement. Soil type has been identified using the NRCS Web Soil Survey. The runoff coefficient is then calculated based on the following equation:

$C=0.90*(\%\ Imp) + C_p*(1-\%\ Imp)$

Where: C_p = Pervious Coefficient for Undisturbed Natural Terrain

2.1.2 Rainfall Intensity (I)

Average rainfall intensity is calculated based on Figure 3-2 of the County Hydrology Manual. The 6-hour precipitation (P_6) is determined based on the isopluvial maps in Appendix B of the County Hydrology Manual. The value for P_6 should be within 45% to 65% of P_{24}. The duration is assumed to be equal to the time of concentration (Tc).

Time of Concentration

The time of concentration consists of an initial time of concentration (Ti) and travel time (Tt). The minimum time of concentration is 5 minutes.

$Tc = Ti + Tt$

Ti is approximated using Figure 3-3 of the County Hydrology Manual and is based on FAA equation for shallow uniform flow on runways. The maximum overland flow length for calculating Ti is specified in Table 3-2 of the County Hydrology Manual based on slope and land use.

Tt is calculated based on flow length and velocity. For significant variations in flow type of velocity, multiple Tt values are calculated and added together for the overall Tt. Street gutter flow is estimated based on Figures 3-6 and 3-7 of the County Hydrology Manual. For other urban concentrated conveyance, velocity is determined based on Manning's Equation or other applicable hydraulic calculations.

2.1.3 Drainage Area (A)

Drainage areas are delineated based upon the best available topographic information. When possible, delineations are field verified for accuracy. Subareas have been delineated as needed based on significant points of interest (i.e. existing or proposed infrastructure, project discharge locations, etc.).

2.2 Hydraulic Design

This preliminary report focuses on the hydraulic capacity specifically of the existing storm drain pipes. Compliance with inlet capacity and street conveyance requirements will be determined during final design.

The general intent of this project is to maintain the existing drainage function and improve the function where feasible. Since this is an urban retrofit project, the drainage design is not expected to meet new development standards.

Pipe capacity calculations were performed based on Manning's open channel flow. Full standard step method hydraulic will be performed during final design. At this stage of design, some pipe sized and slopes are assumed, until additional information is acquired. Some capacity calculations are pending offsite hydrologic calculations not included in the scope of this analysis. Offsite pipes which are not a part of the project have been noted as such.

We have also performed CCTV condition assessment of the existing pipes. The condition will be a factor in prioritizing and determining what systems to upgrade as part of this project.

3.0 Results

3.1 Hydrology

Table 1 is a comparison of existing and proposed results for the 100-year peak flow rate calculations. More detailed calculations are included in Appendix C.

Table 1 – Hydrology Comparison Summary

Location	Ex Area (ac)	Pr Area (ac)	Ex Tc (min)	Pr Tc (min)	Ex Runoff Coefficient	Pr Runoff Coefficient	Ex Q_{100} (cfs)	Pr Q_{100} (cfs)
EX D0.1	0.22	0.22	5.0	5.0	0.90	0.90	1.25	1.25
EX D1.1	0.19	0.22	5.0	5.0	0.90	0.90	1.08	1.25
EX D2.1	0.44	0.40	15.3	15.3	0.41	0.35	0.55	0.43
EX D4.1	6.17	6.17	7.3	7.3	0.82	0.82	25.04	25.04
EX D6.1	3.80	3.80	8.8	8.8	0.87	0.87	14.51	14.51
EX D7.1	0.15	0.15	13.5	13.5	0.35	0.35	0.17	0.17
EX D3.1	3.98	3.98	10.7	10.7	0.85	0.85	13.09	13.09
EX D8.1	0.19	0.19	9.2	9.2	0.52	0.52	0.42	0.42
EX D9.1	2.94	2.94	5.9	5.9	0.85	0.85	14.19	14.19
EX D10.1	0.06	0.06	5.0	5.0	0.90	0.90	0.34	0.34
EX H7.1	1.79	1.79	7.1	7.1	0.85	0.85	7.67	7.67
EX H8.1	0.45	0.45	6.1	6.1	0.87	0.87	2.18	2.18
EX H12.1	0.15	0.15	5.1	5.1	0.87	0.87	0.81	0.81
EX H4.1	0.77	0.48	7.6	5.5	0.85	0.85	3.16	2.43
EX H5.1	0.42	0.71	6.7	6.7	0.87	0.87	1.91	3.24
EX H14.1	0.75	0.75	5.2	5.2	0.87	0.87	4.03	4.03
EX H16.1	19.79	19.79	9.7	9.7	0.87	0.87	70.94	70.94
EX K2.1	18.13	18.13	10.1	10.1	0.87	0.87	63.41	63.41
EX P1.1	0.89	0.89	6.4	6.4	0.87	0.87	4.17	4.17
EX P2.1	6.91	6.91	10.4	10.4	0.85	0.85	23.14	23.14

3.2 Hydraulics

Table 2 includes the results of the pipe hydraulic calculations. See Appendix D for detailed calculations.

Table 2 – Pipe Hydraulics

Pipe Name	Size/Material	Existing Flow (cfs)	Proposed Flow (cfs)	Pipe Capacity (cfs)	Exit Velocity (ft/s)	Capacity Assessment	Condition Assessment
D1	24" RCP	56.3	56.2	39.5	12.57	Moderate exceedance	None reported
D2	24" RCP	55.2	55.1	22.6	-	Moderate exceedance	Moderate deficiencies
D3	18" RCP	13.1	13.1	7.4	-	Minor exceedance	None reported
D5	18" RCP	29.6	29.6	12.5	-	Moderate exceedance	Moderate deficiencies
D7	18" RCP	15.1	15.1	20.3	-	Adequate	Good
D8	18" RCP	15.0	15.0	8.4	-	Moderate exceedance	None reported
D9	18" RCP	14.5	14.5	11.7	-	Minor exceedance	Clogged, moderate deficiencies
D10	18" RCP	0.3	0.3	7.4	-	Adequate	Clogged
H2	36"	86.4	86.4	47.2	-	Major exceedance	None reported
H3	18"	5.1	5.7	7.4	-	Adequate	Major deficiencies
H4	18" RCP	5.1	5.7	7.4	-	Adequate	Major deficiencies
H5	12"X18" CMP	1.9	3.2	7.4	-	Adequate	Minor deficiencies
H6	36"	76.6	76.6	47.2	-	Major exceedance	None reported
H7	18"	9.8	9.8	7.4	-	Adequate	None reported
H8	18" RCP	2.2	2.2	7.4	-	Adequate	Major deficiencies
H9	36" CMP	76.6	76.6	47.2	-	Moderate exceedance	None reported
H10	18" RCP	76.6	76.6	7.4	-	Major exceedance	None reported
H11	24" RCP	76.6	76.6	16.0	-	Major exceedance	None reported
H12	18"	0.8	0.8	7.4	-	Adequate	None reported
H13	18"	75.8	75.8	7.4	-	Major exceedance	Major deficiencies

Pipe Name	Size/Material	Existing Flow (cfs)	Proposed Flow (cfs)	Pipe Capacity (cfs)	Exit Velocity (ft/s)	Capacity Assessment	Condition Assessment
H14	18"	75.8	75.8	7.4	-	Major exceedance	None reported
H15	18"	70.9	70.9	7.4	-	Major exceedance	None reported
H16	15"	70.9	70.9	4.6	-	Major exceedance	Minor deficiencies
K1	15" RCP	63.4	63.4	4.6	3.72	Major exceedance	Moderate deficiencies
K2	15" RCP	63.4	63.4	4.6	-	Major exceedance	None reported
P1	48" RCP	27.3	27.3	101.6	8.08	Uncertain	Minor deficiencies
P2	24"	23.1	23.1	16.0	-	Minor exceedance	None reported

4.0 Conclusions

a) The project will not violate water quality standards or waste discharge requirements. The City is subject to the requirements of the Regional Phase I MS4 Permit (Order No. R9-2013-0001, as amended by Order Nos. R9-2015-001 and R9-2015-0100). The City's BMP Design Manual outlines the requirements and how they impact development projects. The project is implementing Green Street measures as part of the overall compliance approach.

b) The project will not decrease groundwater supplies. The project area is near the Pacific Ocean and has very little runoff infiltrating to the ground. The project will improve conditions by adding landscaping and constructing BMPs.

c) The drainage pattern will not be substantially altered with the project improvements. The proposed drainage pattern will closely mimic existing conditions, as shown in the existing and proposed drainage calculations in Table 1.

i. The exit velocities of the outfall pipe will not significantly change from existing to proposed condition. Analysis shows that most pipes have exit velocities over 5 fps. Currently, outfall pipes have rip rap to provide erosion control and flow dissipation.

ii. There is no substantial increase in runoff being generated in this project. Slight increases in impervious areas may occur due to the construction of wider sidewalks, bus platforms, and curb bulb outs. As the project progresses, landscaping and BMPs will be strategically placed to offset the impact of the additional impervious area that may be added.

iii. Based on preliminary analyses, several pipes are not adequately sized, even in the existing condition. To the extent feasible within the budgetary constraints of the project, pipes that are currently undersized will be upsized as part of the improvements. Additional information from field verification and ground surveying will more accurately determine drainage area delineations and resulting flow captured by the systems. The

capacity of each existing storm drain pipe with current available information was analyzed in Table 2.

iv. The project does not impede or redirect flood flow. The proposed improvements will improve drainage conveyance and capture along this corridor.

d) A very small portion of project at the eastern limit is within the FEMA floodplain Zone AE, which is considered a Special Flood Hazard Area.

Although the northwestern limits of the project are adjacent to a Tsunami Hazard Area, the roadway itself is not considered a Tsunami Hazard Area, according to the California Department of Conservation

The project is not in a seiche zone.

e) This project will not conflict with or obstruct implementation of a water quality control plan. There is not an existing groundwater management plan within or near the project.

Appendix A - Hydrology Maps

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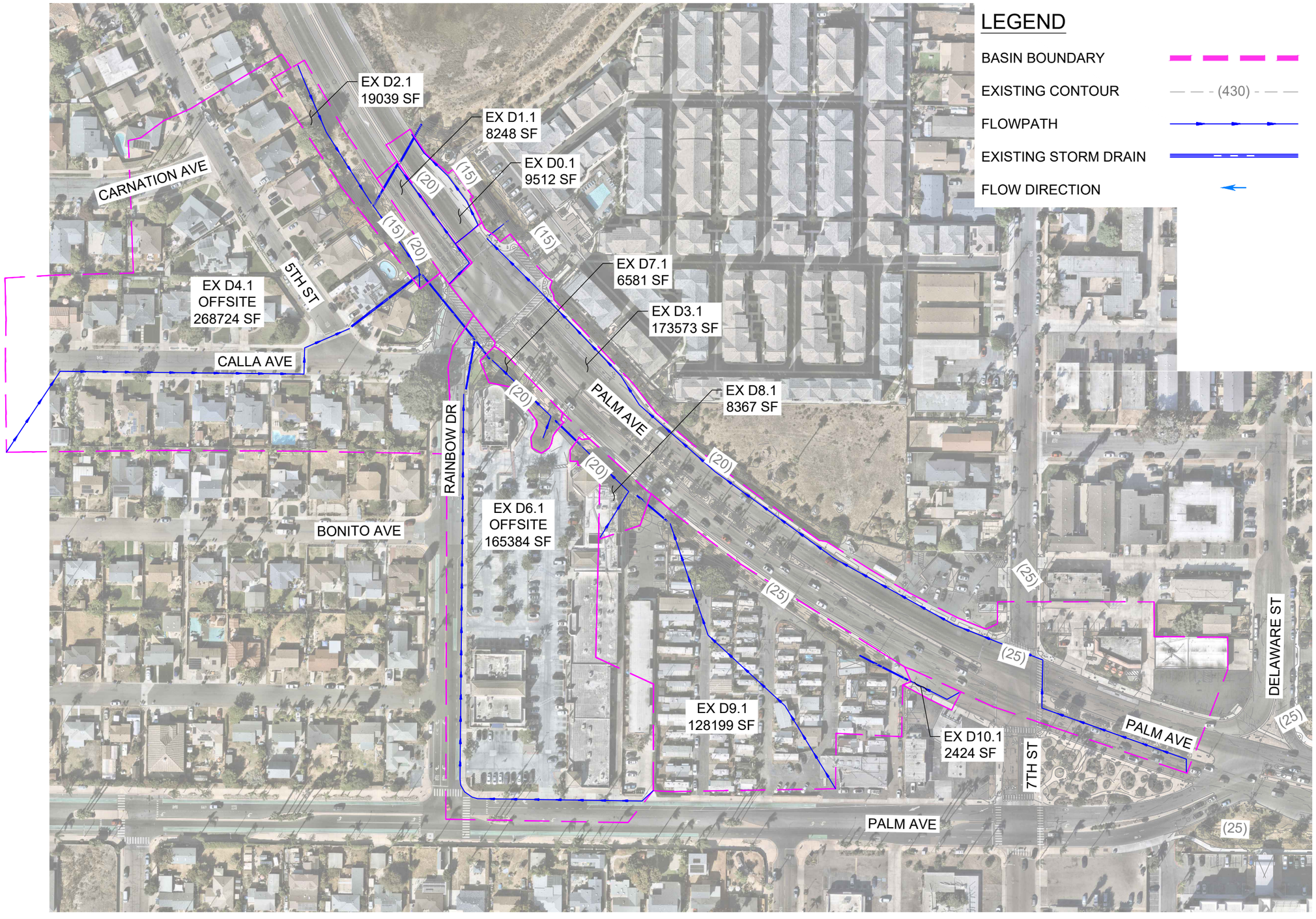

LEGEND

- BASIN BOUNDARY
- EXISTING CONTOUR — — - (430) - — —
- FLOWPATH
- EXISTING STORM DRAIN
- FLOW DIRECTION

C+R
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N

0' 150' 300'

PALM AVENUE HYDROLOGY - SYSTEM D

EXISTING CONDITIONS

9/27/2025

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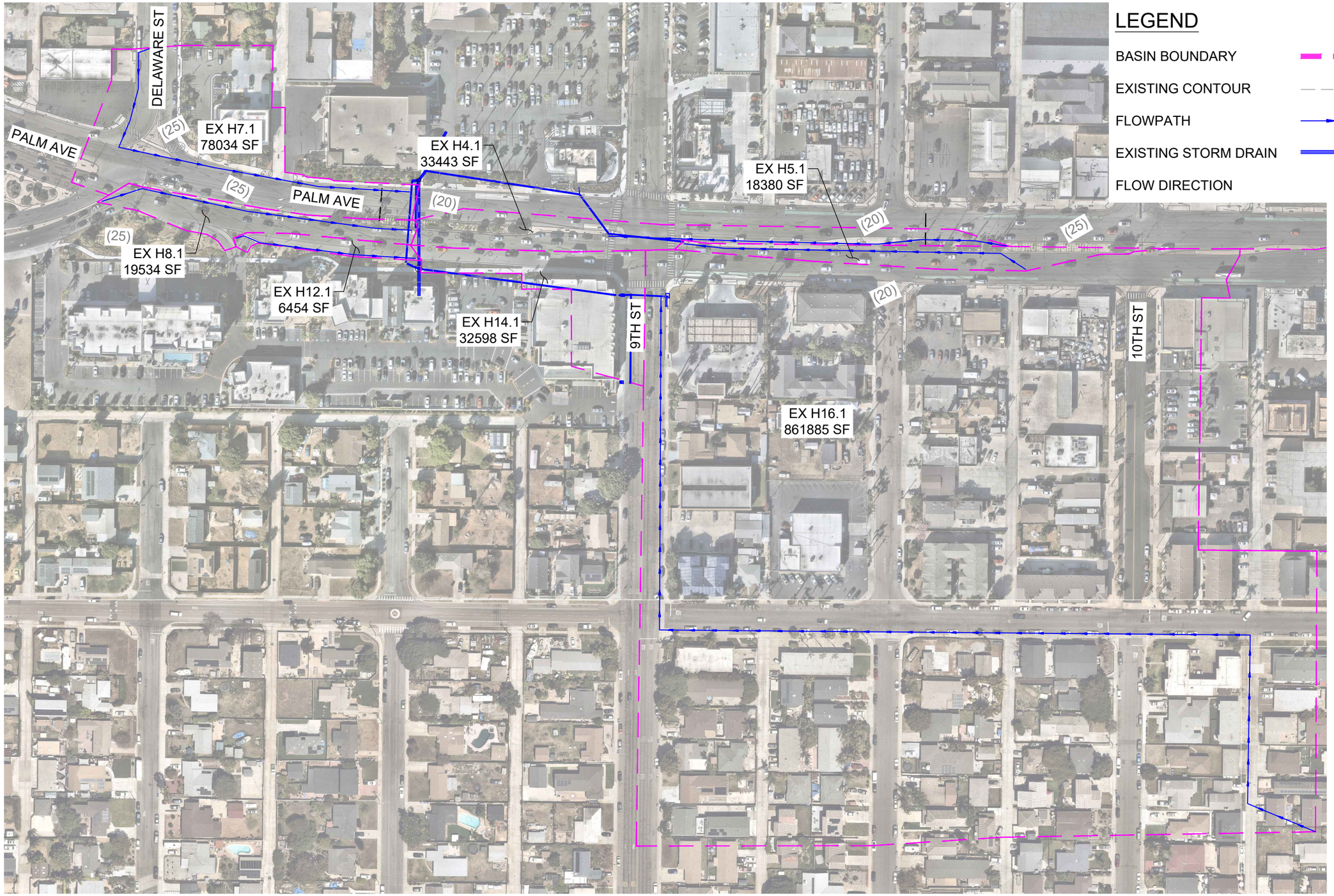

LEGEND

- BASIN BOUNDARY
- EXISTING CONTOUR — — - (430) - — —
- FLOWPATH
- EXISTING STORM DRAIN
- FLOW DIRECTION

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N

0' 150' 300'

PALM AVENUE HYDROLOGY - SYSTEM H

EXISTING CONDITIONS

9/27/2025

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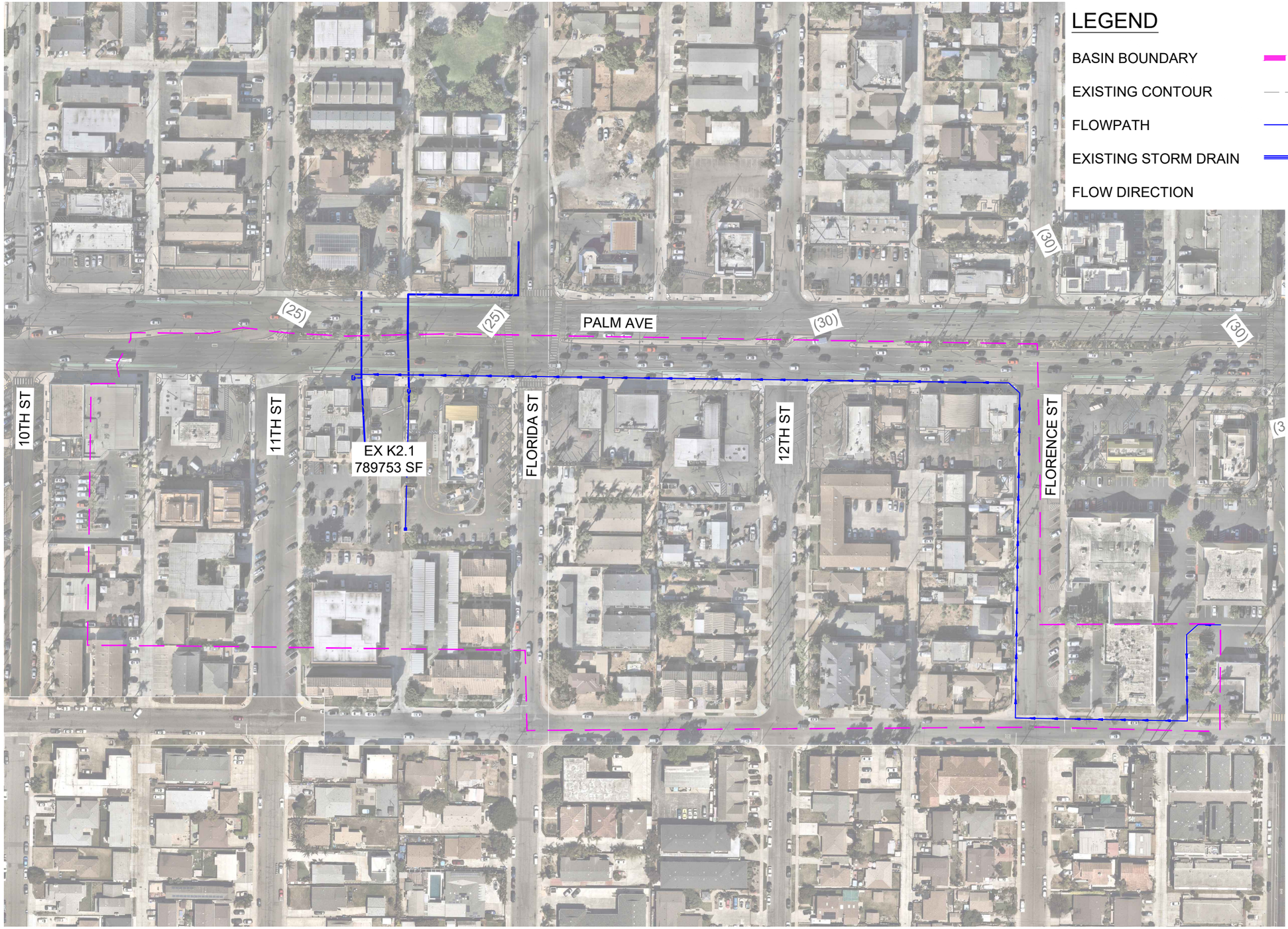

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PALM AVENUE HYDROLOGY- SYSTEM K

EXISTING CONDITIONS

9/27/2025

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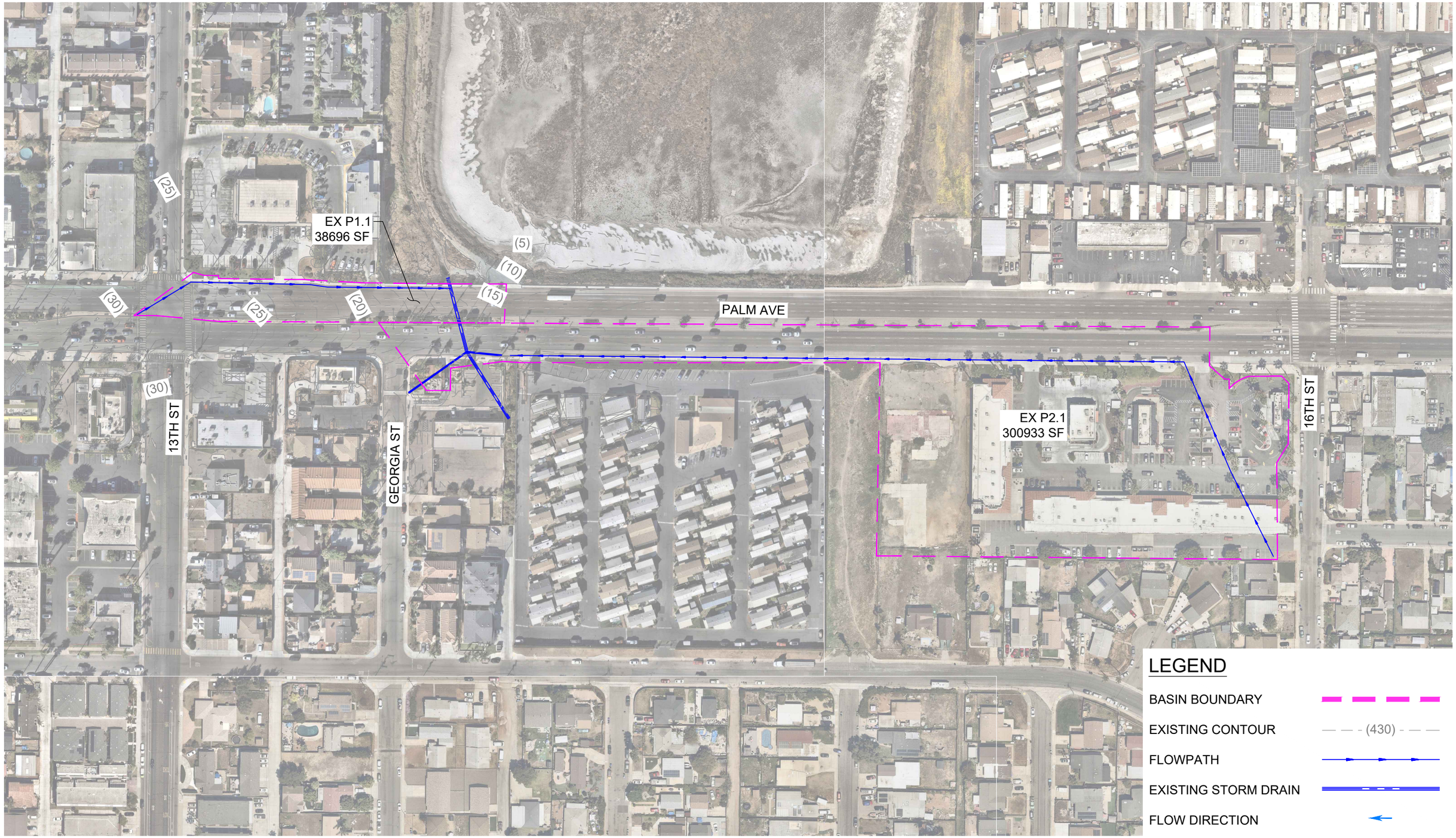

LEGEND

- BASIN BOUNDARY
- EXISTING CONTOUR — — - (430) - — —
- FLOWPATH
- EXISTING STORM DRAIN
- FLOW DIRECTION

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N

0' 150' 300'

PALM AVENUE HYDROLOGY -SYSTEM P

EXISTING CONDITIONS

9/27/2025

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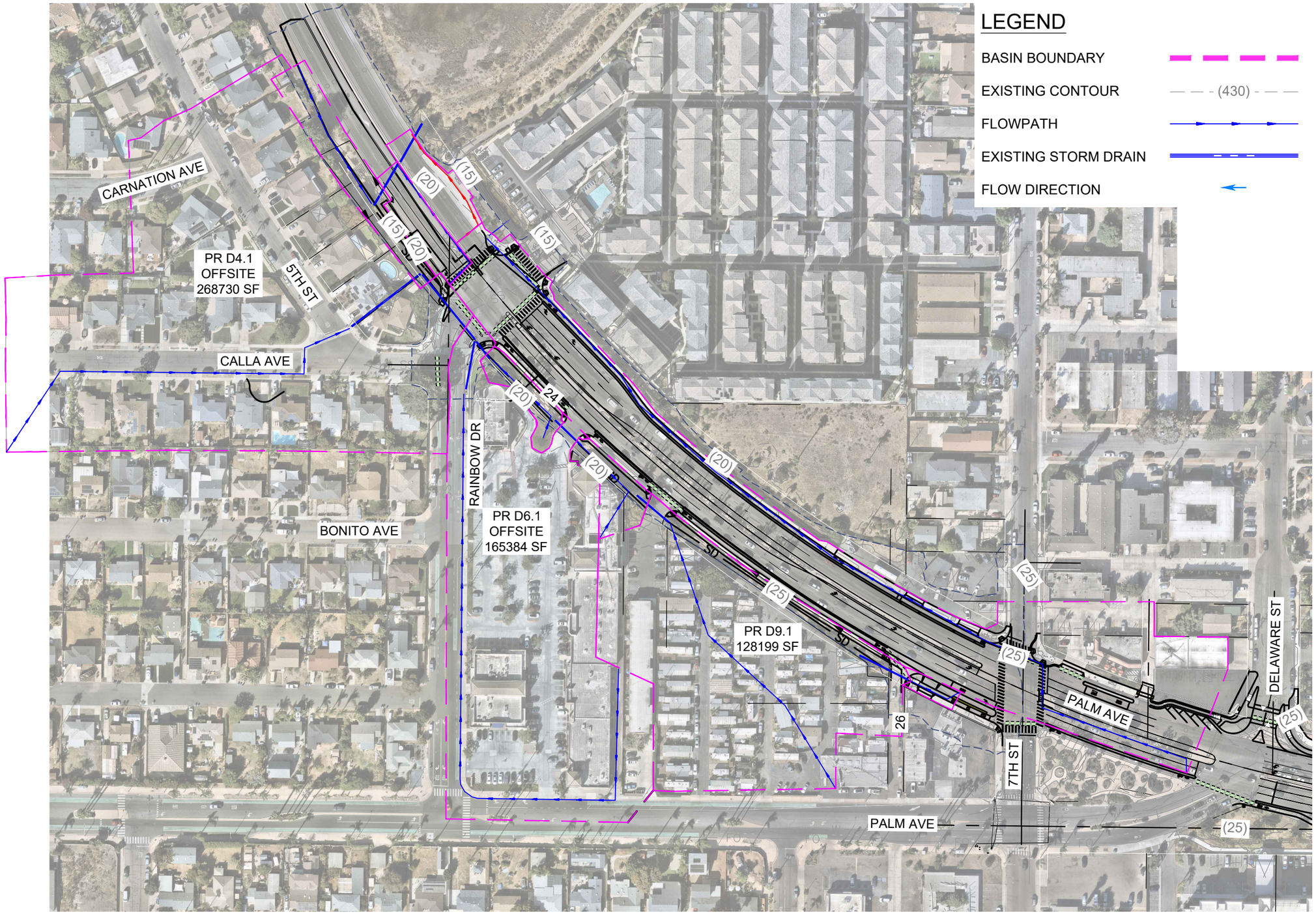

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N

0' 150' 300'

PALM AVENUE HYDROLOGY - SYSTEM D

PROPOSED CONDITIONS

9/27/2025
Sheet 1 of 1

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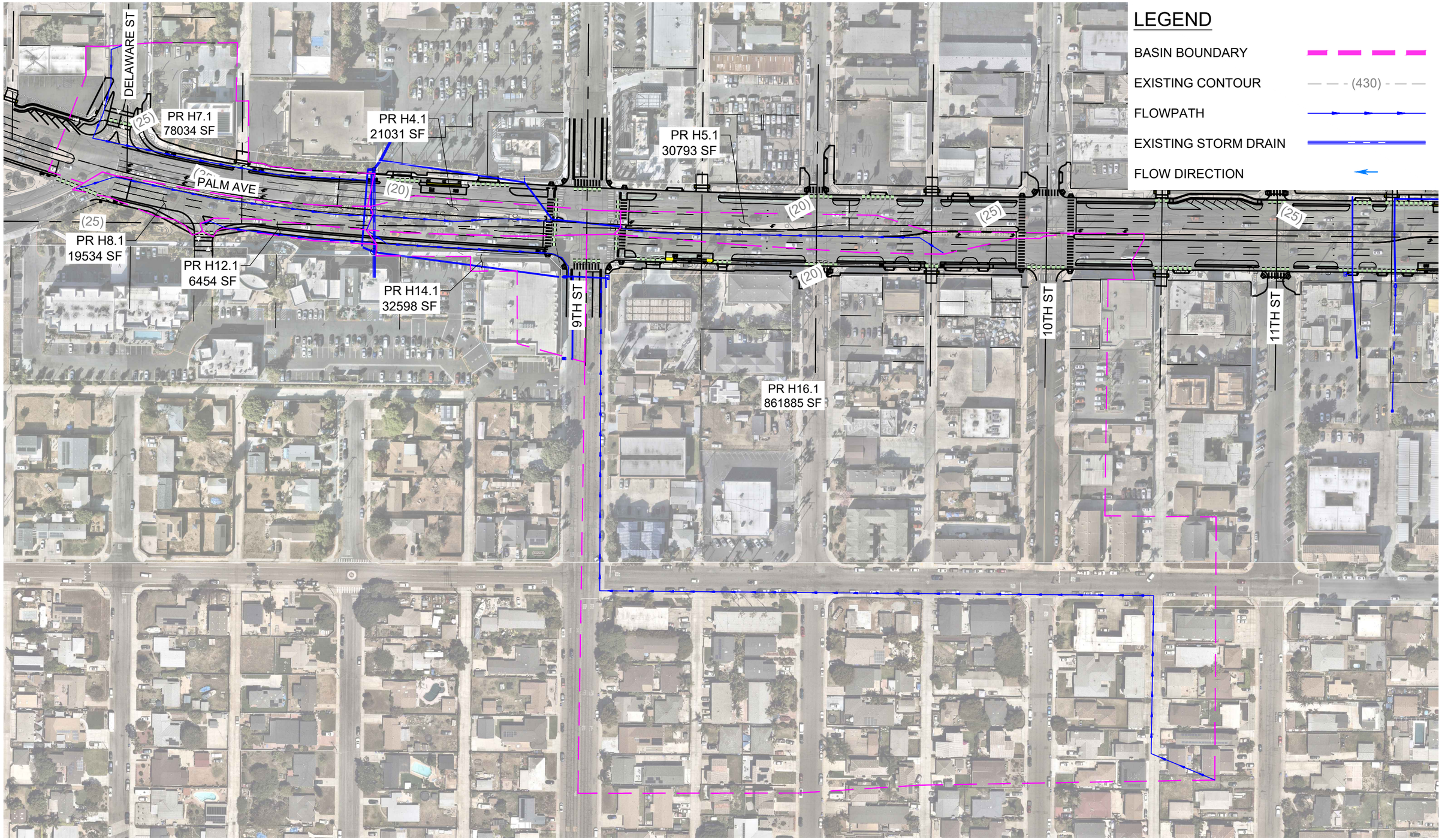

PALM AVENUE HYDROLOGY - SYSTEM H

PROPOSED CONDITIONS

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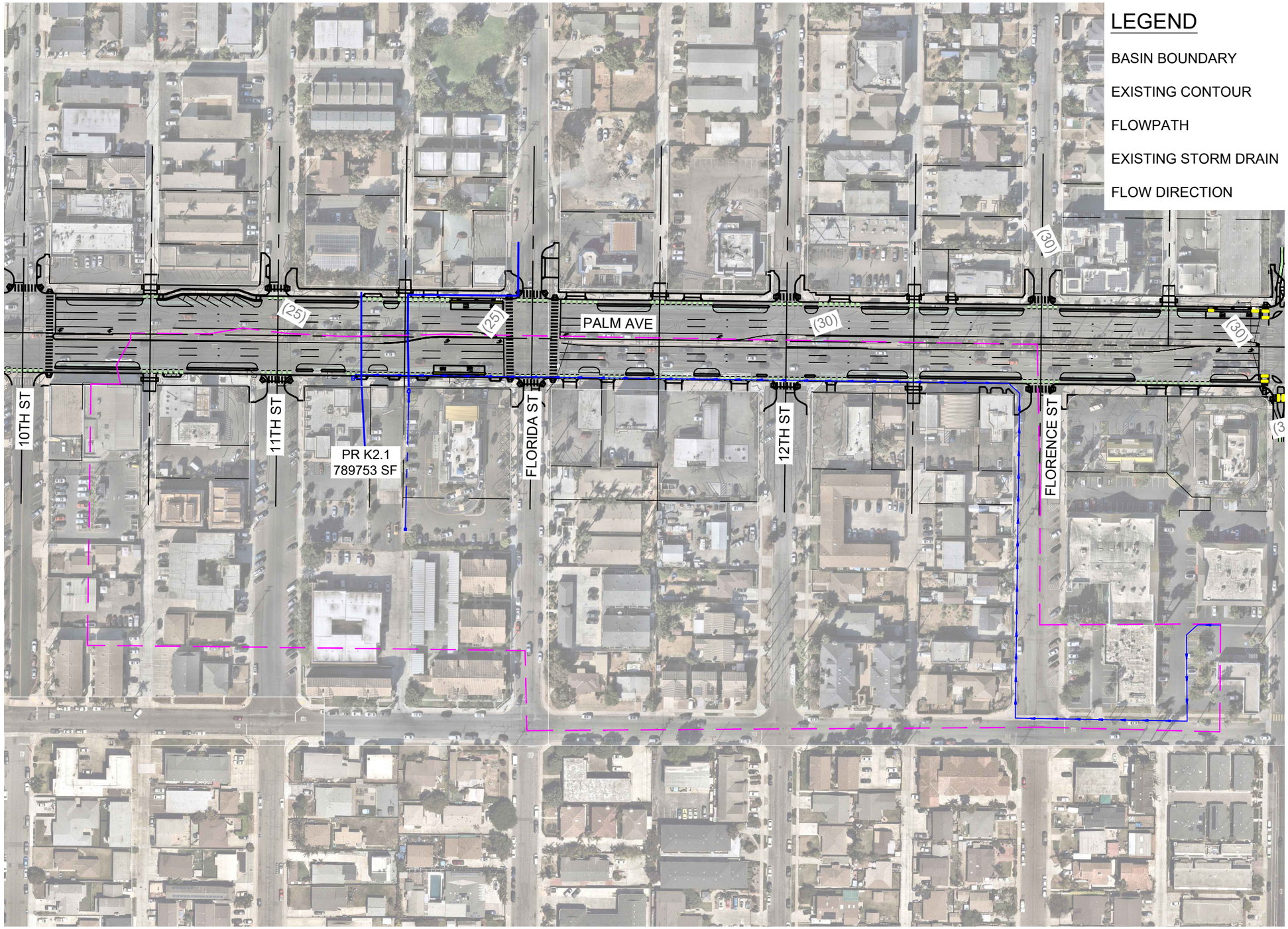
N

0' 150' 300'

9/27/2025
Sheet 1 of 1



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N

0' 150' 300'

PALM AVENUE HYDROLOGY - SYSTEM K

PROPOSED CONDITIONS

9/27/2025
Sheet 1 of 1

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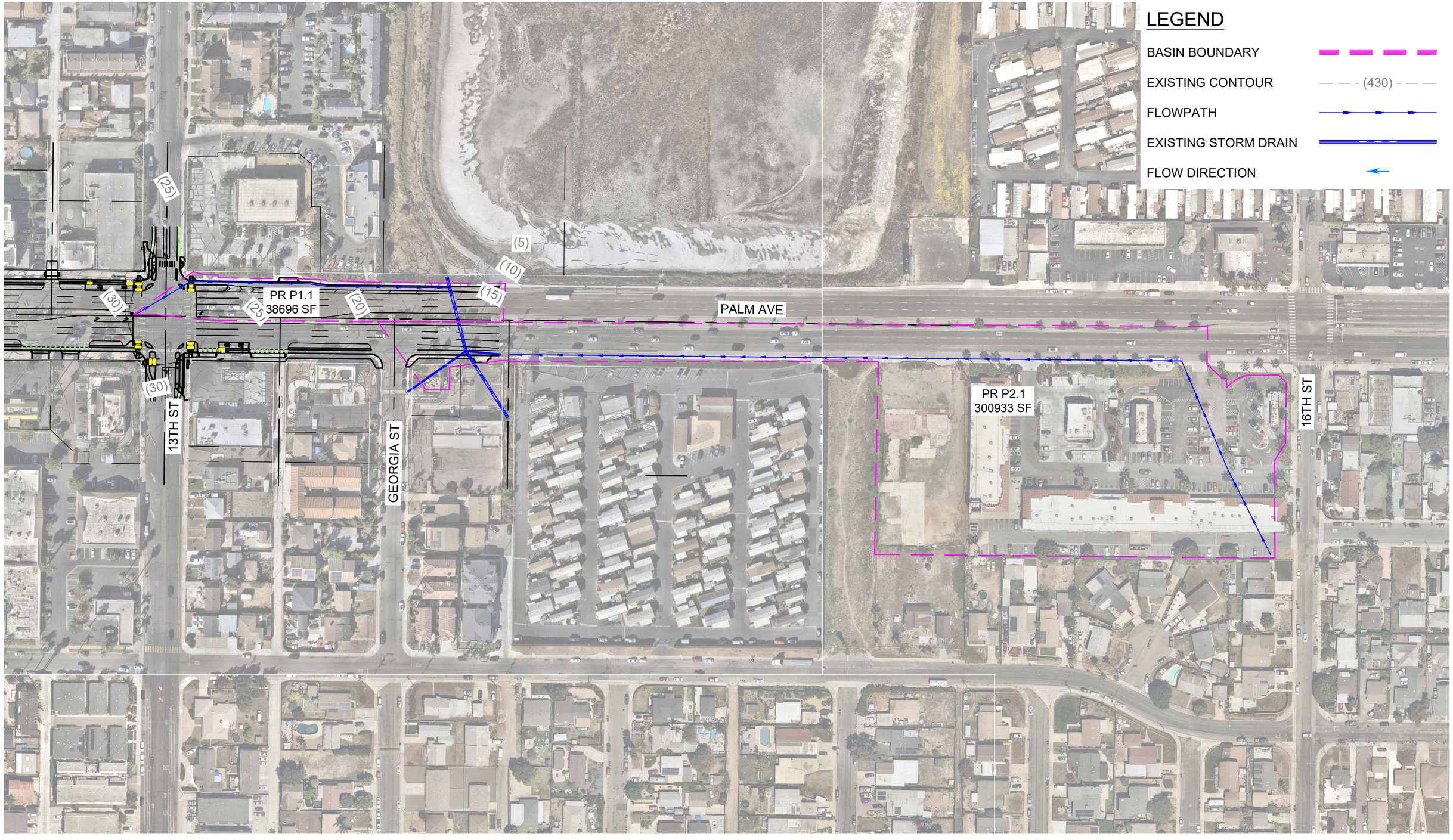

PALM AVENUE HYDROLOGY - SYSTEM P

PROPOSED CONDITIONS

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N

0' 150' 300'

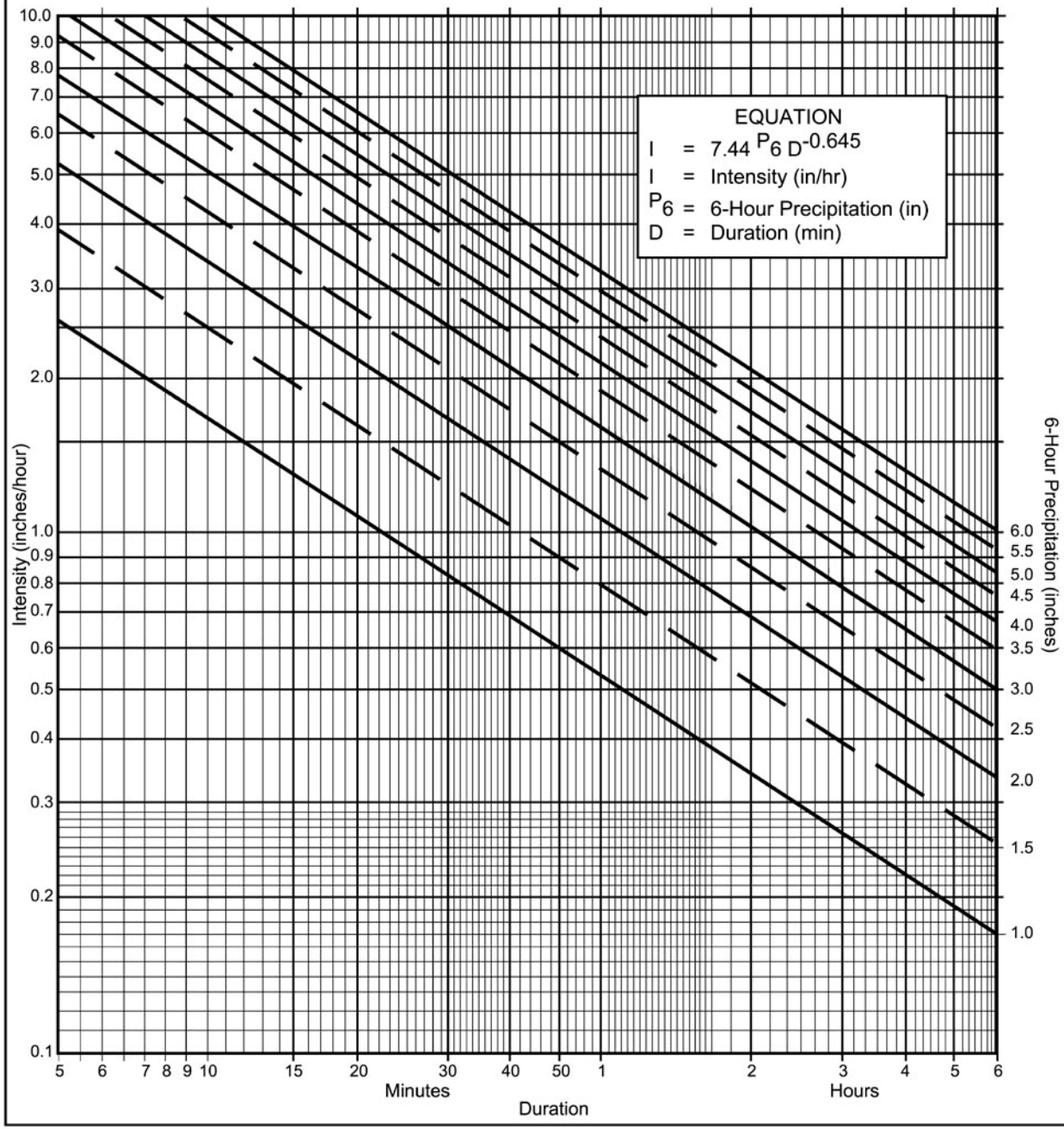
9/27/2025
Sheet 1 of 1

Appendix B - Reference Excerpts

Table 3-1
RUNOFF COEFFICIENTS FOR URBAN AREAS

Land Use		Runoff Coefficient "C"				
			Soil Type			
NRCS Elements	County Elements	% IMPER.	A	B	C	D
Undisturbed Natural Terrain (Natural)	Permanent Open Space	0*	0.20	0.25	0.30	0.35
Low Density Residential (LDR)	Residential, 1.0 DU/A or less	10	0.27	0.32	0.36	0.41
Low Density Residential (LDR)	Residential, 2.0 DU/A or less	20	0.34	0.38	0.42	0.46
Low Density Residential (LDR)	Residential, 2.9 DU/A or less	25	0.38	0.41	0.45	0.49
Medium Density Residential (MDR)	Residential, 4.3 DU/A or less	30	0.41	0.45	0.48	0.52
Medium Density Residential (MDR)	Residential, 7.3 DU/A or less	40	0.48	0.51	0.54	0.57
Medium Density Residential (MDR)	Residential, 10.9 DU/A or less	45	0.52	0.54	0.57	0.60
Medium Density Residential (MDR)	Residential, 14.5 DU/A or less	50	0.55	0.58	0.60	0.63
High Density Residential (HDR)	Residential, 24.0 DU/A or less	65	0.66	0.67	0.69	0.71
High Density Residential (HDR)	Residential, 43.0 DU/A or less	80	0.76	0.77	0.78	0.79
Commercial/Industrial (N. Com)	Neighborhood Commercial	80	0.76	0.77	0.78	0.79
Commercial/Industrial (G. Com)	General Commercial	85	0.80	0.80	0.81	0.82
Commercial/Industrial (O.P. Com)	Office Professional/Commercial	90	0.83	0.84	0.84	0.85
Commercial/Industrial (Limited I.)	Limited Industrial	90	0.83	0.84	0.84	0.85
Commercial/Industrial (General I.)	General Industrial	95	0.87	0.87	0.87	0.87

*The values associated with 0% impervious may be used for direct calculation of the runoff coefficient as described in Section 3.1.2 (representing the pervious runoff coefficient, Cp, for the soil type), or for areas that will remain undisturbed in perpetuity. Justification must be given that the area will remain natural forever (e.g., the area is located in Cleveland National Forest).
DU/A = dwelling units per acre
NRCS = National Resources Conservation Service



Directions for Application:

(1) From precipitation maps determine 6 hr and 24 hr amounts for the selected frequency. These maps are included in the County Hydrology Manual (10, 50, and 100 yr maps included in the Design and Procedure Manual).

(2) Adjust 6 hr precipitation (if necessary) so that it is within the range of 45% to 65% of the 24 hr precipitation (not applicaple to Desert).

(3) Plot 6 hr precipitation on the right side of the chart.

(4) Draw a line through the point parallel to the plotted lines.

(5) This line is the intensity-duration curve for the location being analyzed.

Application Form:

(a) Selected frequency _____ year

(b) P_6 = _____ in., P_{24} = _____, $\frac{P_6}{P_{24}}$ = _____ %(2)

(c) Adjusted P_6(2) = _____ in.

(d) t_x = _____ min.

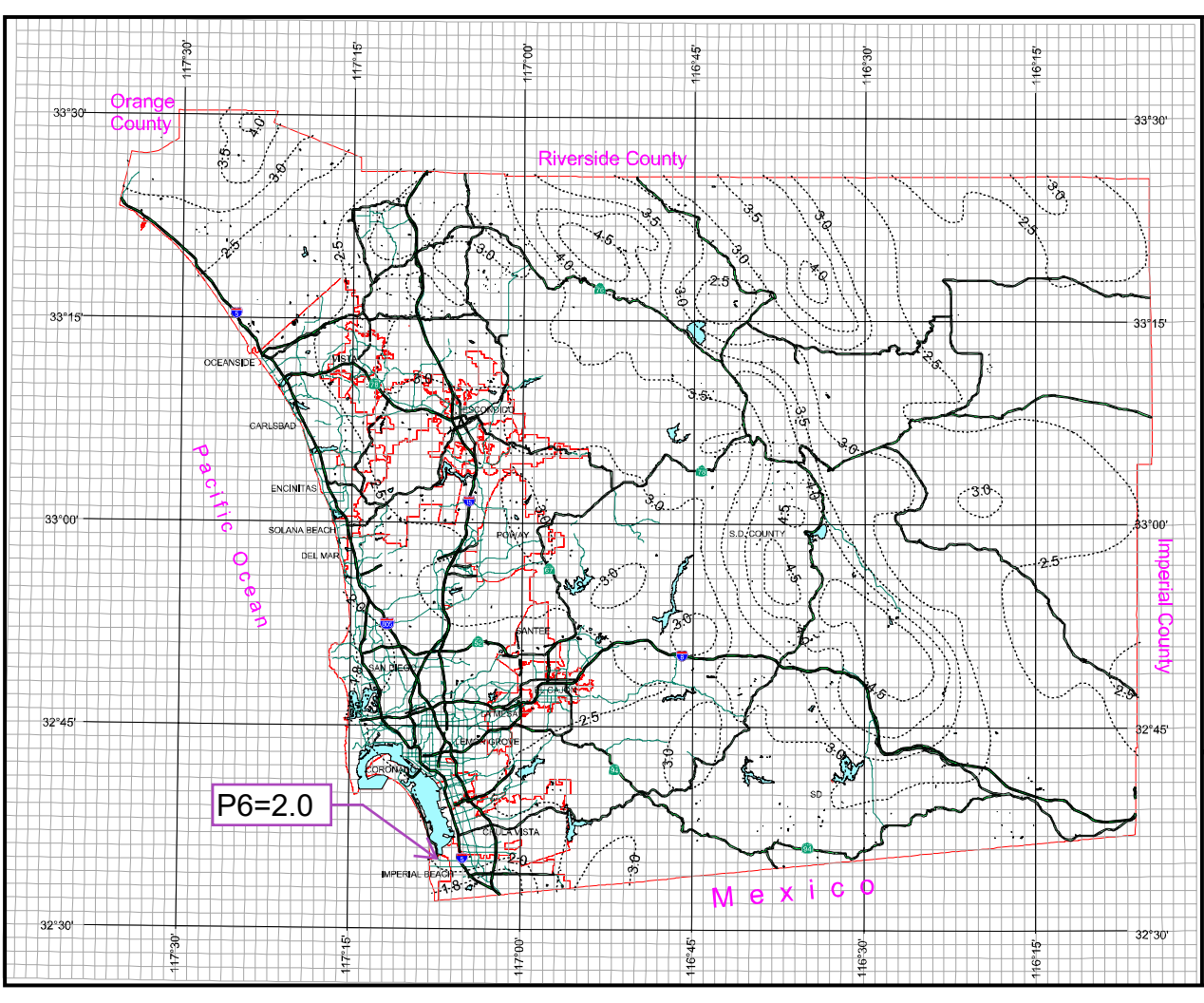
(e) I = _____ in./hr.

Note: This chart replaces the Intensity-Duration-Frequency curves used since 1965.

P6	1	1.5	2	2.5	3	3.5	4	4.5	5	5.5	6
Duration	I	I	I	I	I	I	I	I	I	I	I
5	2.63	3.95	5.27	6.59	7.90	9.22	10.54	11.86	13.17	14.49	15.81
7	2.12	3.18	4.24	5.30	6.36	7.42	8.48	9.54	10.60	11.66	12.72
10	1.68	2.53	3.37	4.21	5.05	5.90	6.74	7.58	8.42	9.27	10.11
15	1.30	1.95	2.59	3.24	3.89	4.54	5.19	5.84	6.49	7.13	7.78
20	1.08	1.62	2.15	2.69	3.23	3.77	4.31	4.85	5.39	5.93	6.46
25	0.93	1.40	1.87	2.33	2.80	3.27	3.73	4.20	4.67	5.13	5.60
30	0.83	1.24	1.66	2.07	2.49	2.90	3.32	3.73	4.15	4.56	4.98
40	0.69	1.03	1.38	1.72	2.07	2.41	2.76	3.10	3.45	3.79	4.13
50	0.60	0.90	1.19	1.49	1.79	2.09	2.39	2.69	2.98	3.28	3.58
60	0.53	0.80	1.06	1.33	1.59	1.86	2.12	2.39	2.65	2.92	3.18
90	0.41	0.61	0.82	1.02	1.23	1.43	1.63	1.84	2.04	2.25	2.45
120	0.34	0.51	0.68	0.85	1.02	1.19	1.36	1.53	1.70	1.87	2.04
150	0.29	0.44	0.59	0.73	0.88	1.03	1.18	1.32	1.47	1.62	1.76
180	0.26	0.39	0.52	0.65	0.78	0.91	1.04	1.18	1.31	1.44	1.57
240	0.22	0.33	0.43	0.54	0.65	0.76	0.87	0.98	1.08	1.19	1.30
300	0.19	0.28	0.38	0.47	0.56	0.66	0.75	0.85	0.94	1.03	1.13
360	0.17	0.25	0.33	0.42	0.50	0.58	0.67	0.75	0.84	0.92	1.00

Intensity-Duration Design Chart - Template

FIGURE 3-1



County of San Diego Hydrology Manual

Rainfall Isopluvials

50 Year Rainfall Event - 6 Hours

Isopluvial (inches)

DPW GIS
Department of Public Works
Geographic Information Services

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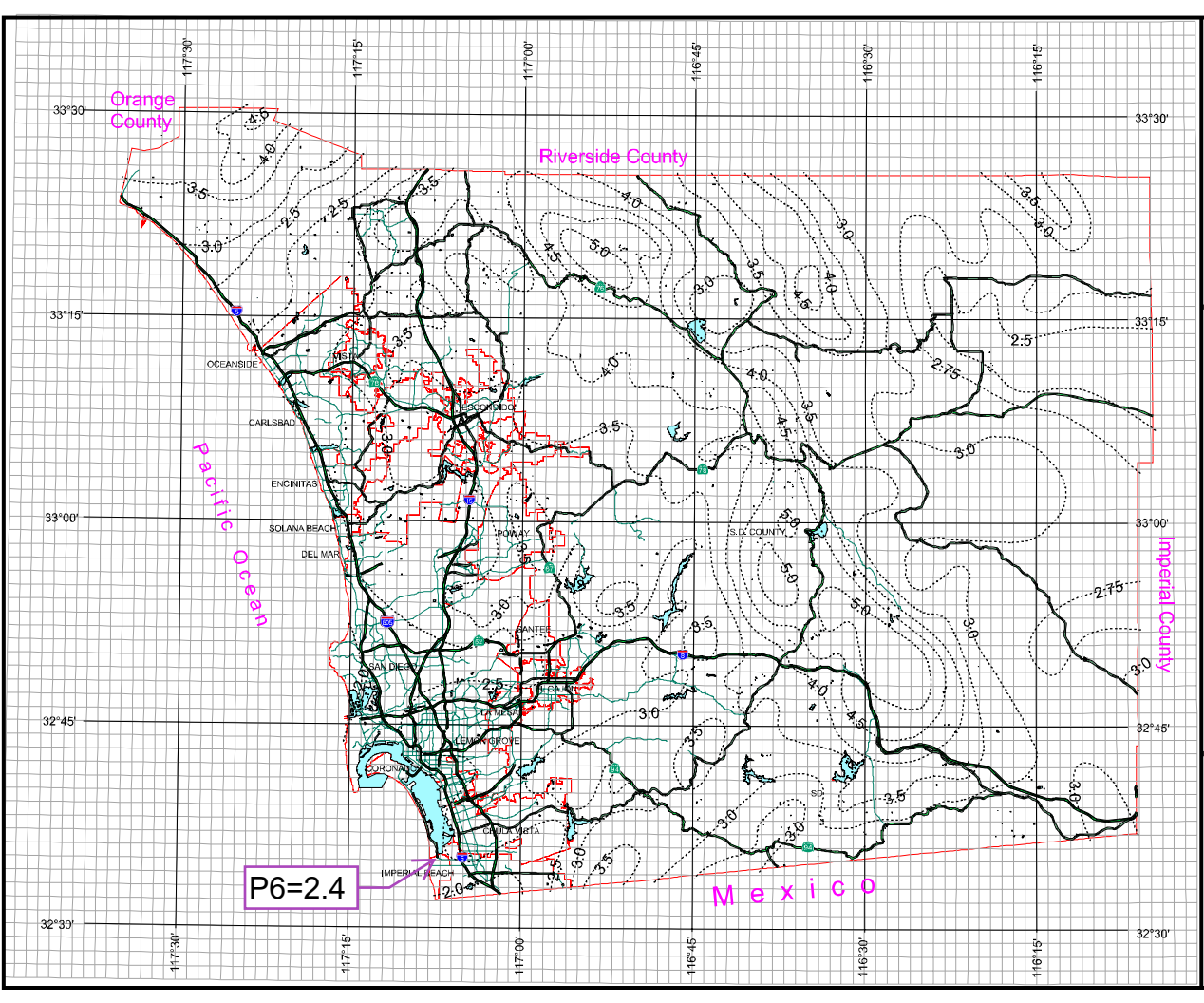
N W E S

3 0 3 Miles



County of San Diego Hydrology Manual

Rainfall Isopluvials

100 Year Rainfall Event - 6 Hours

Isopluvial (inches)

DPW GIS
Department of Public Works
Geographic Information Services

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N W E S

3 0 3 Miles

Note that the Initial Time of Concentration should be reflective of the general land-use at the upstream end of a drainage basin. A single lot with an area of two or less acres does not have a significant effect where the drainage basin area is 20 to 600 acres.

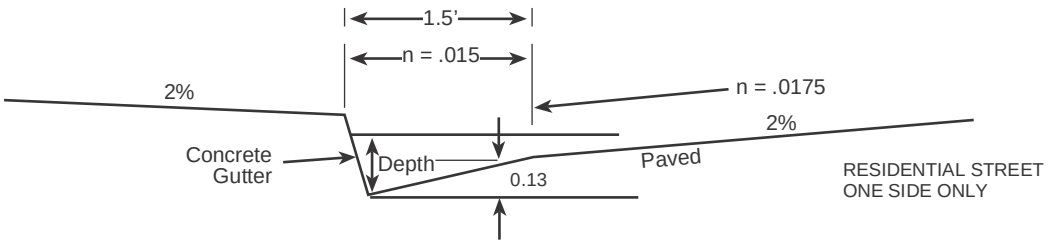
Table 3-2 provides limits of the length (Maximum Length (L_M)) of sheet flow to be used in hydrology studies. Initial T_i values based on average C values for the Land Use Element are also included. These values can be used in planning and design applications as described below. Exceptions may be approved by the "Regulating Agency" when submitted with a detailed study.

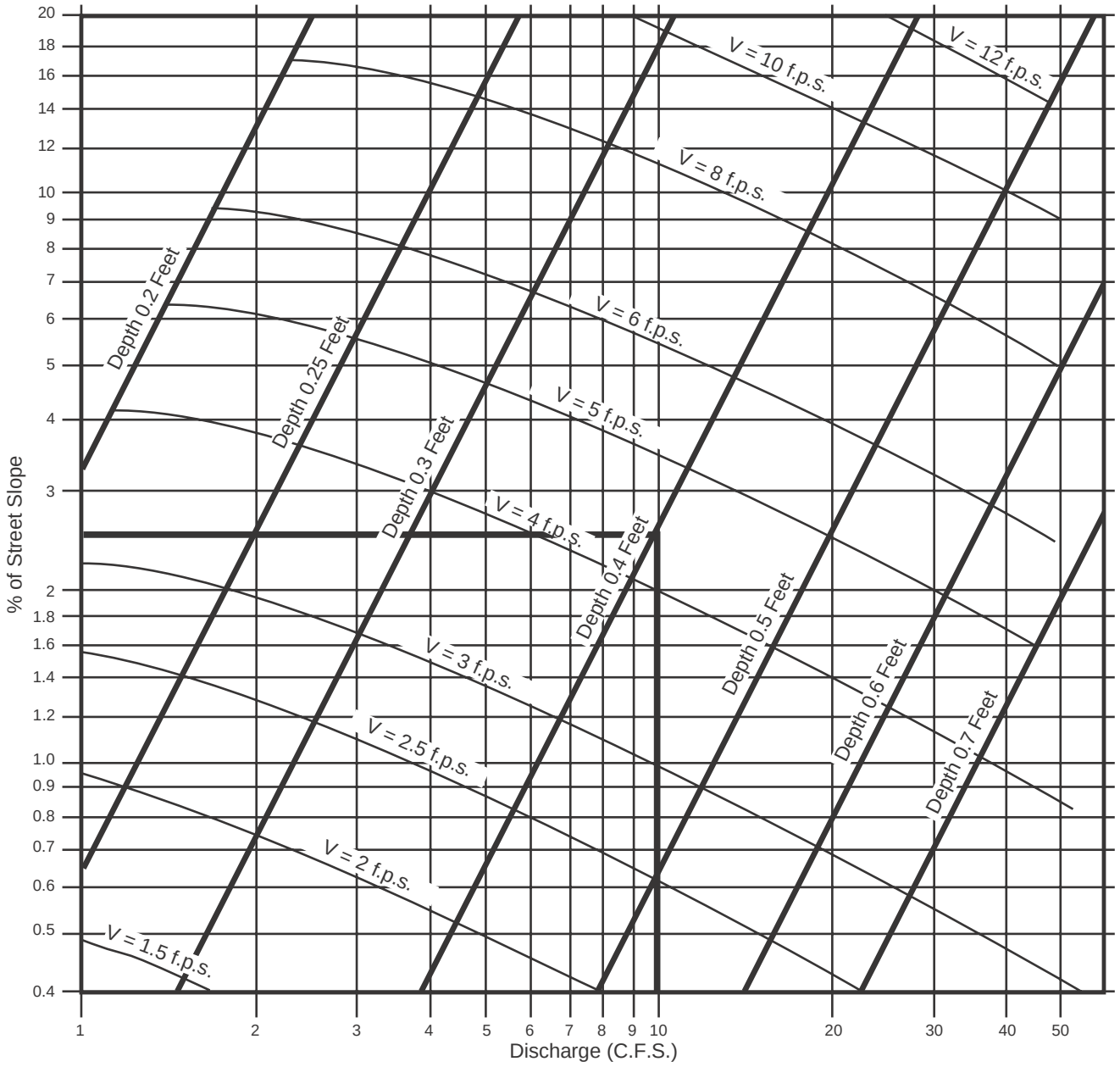
Table 3-2

MAXIMUM OVERLAND FLOW LENGTH (L_M)
& INITIAL TIME OF CONCENTRATION (T_i)

Element*	DU/ Acre	.5%		1%		2%		3%		5%		10%	
		L_M	T_i	L_M	T_i	L_M	T_i	L_M	T_i	L_M	T_i	L_M	T_i
Natural		50	13.2	70	12.5	85	10.9	100	10.3	100	8.7	100	6.9
LDR	1	50	12.2	70	11.5	85	10.0	100	9.5	100	8.0	100	6.4
LDR	2	50	11.3	70	10.5	85	9.2	100	8.8	100	7.4	100	5.8
LDR	2.9	50	10.7	70	10.0	85	8.8	95	8.1	100	7.0	100	5.6
MDR	4.3	50	10.2	70	9.6	80	8.1	95	7.8	100	6.7	100	5.3
MDR	7.3	50	9.2	65	8.4	80	7.4	95	7.0	100	6.0	100	4.8
MDR	10.9	50	8.7	65	7.9	80	6.9	90	6.4	100	5.7	100	4.5
MDR	14.5	50	8.2	65	7.4	80	6.5	90	6.0	100	5.4	100	4.3
HDR	24	50	6.7	65	6.1	75	5.1	90	4.9	95	4.3	100	3.5
HDR	43	50	5.3	65	4.7	75	4.0	85	3.8	95	3.4	100	2.7
N. Com		50	5.3	60	4.5	75	4.0	85	3.8	95	3.4	100	2.7
G. Com		50	4.7	60	4.1	75	3.6	85	3.4	90	2.9	100	2.4
O.P./Com		50	4.2	60	3.7	70	3.1	80	2.9	90	2.6	100	2.2
Limited I.		50	4.2	60	3.7	70	3.1	80	2.9	90	2.6	100	2.2
General I.		50	3.7	60	3.2	70	2.7	80	2.6	90	2.3	100	1.9

*See Table 3-1 for more detailed description





EXAMPLE:
Given: Q = 10 S = 2.5%
Chart gives: Depth = 0.4, Velocity = 4.4 f.p.s.

SOURCE: San Diego County Department of Special District Services Design Manual

F I G U R E

Gutter and Roadway Discharge - Velocity Chart

3-6

San Diego County Area, California

HuC—Huerhuero-Urban land complex, 2 to 9 percent slopes

Map Unit Setting

National map unit symbol: hbcs
Elevation: 1,100 feet
Mean annual precipitation: 12 to 20 inches
Mean annual air temperature: 57 degrees F
Frost-free period: 260 days
Farmland classification: Not prime farmland

Map Unit Composition

Huerhuero and similar soils: 50 percent
Urban land: 30 percent
Minor components: 15 percent
Estimates are based on observations, descriptions, and transects of the mapunit.

Description of Huerhuero

Setting

Landform: Marine terraces
Down-slope shape: Linear
Across-slope shape: Linear
Parent material: Calcareous alluvium derived from sedimentary rock

Typical profile

H1 - 0 to 12 inches: loam
H2 - 12 to 55 inches: clay
H3 - 55 to 72 inches: stratified sand to sandy loam

Properties and qualities

Slope: 2 to 9 percent
Depth to restrictive feature: More than 80 inches
Drainage class: Moderately well drained
Runoff class: Very high
Capacity of the most limiting layer to transmit water (Ksat): Very low to moderately low (0.00 to 0.06 in/hr)
Depth to water table: More than 80 inches
Frequency of flooding: None
Frequency of ponding: None
Maximum salinity: Nonsaline to very slightly saline (0.0 to 2.0 mmhos/cm)
Sodium adsorption ratio, maximum: 25.0
Available water supply, 0 to 60 inches: Low (about 4.5 inches)

Interpretive groups

Land capability classification (irrigated): 4e
Land capability classification (nonirrigated): 4e
Hydrologic Soil Group: D

Ecological site: R019XG909CA - Terrace
Hydric soil rating: No

Description of Urban Land

Typical profile
H1 - 0 to 6 inches: variable

Interpretive groups
Land capability classification (irrigated): None specified
Land capability classification (nonirrigated): 8
Hydric soil rating: No

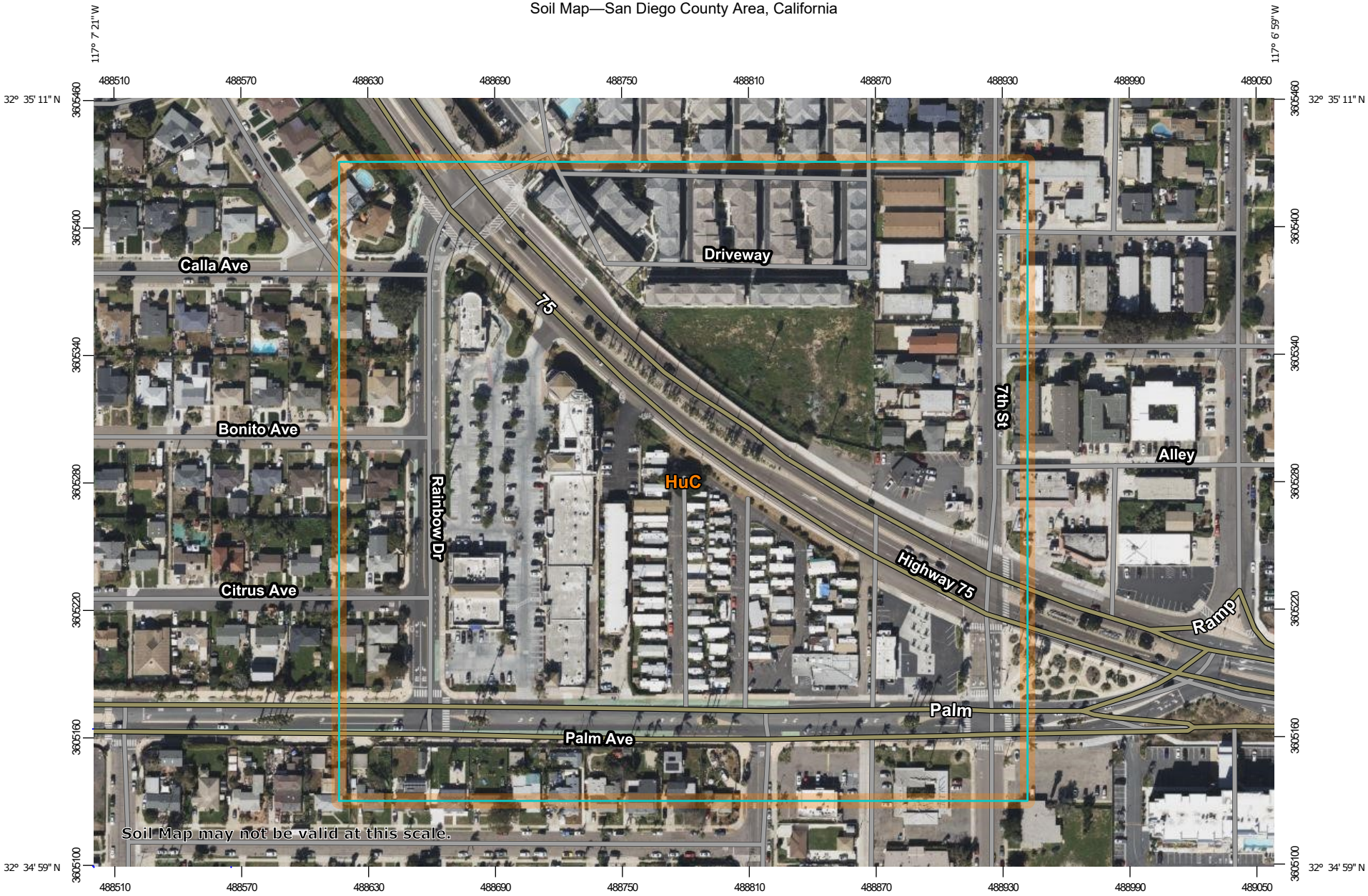
Minor Components

Las flores
Percent of map unit: 10 percent
Hydric soil rating: No

Oliventain
Percent of map unit: 5 percent
Hydric soil rating: No

Data Source Information

Soil Survey Area: San Diego County Area, California
Survey Area Data: Version 20, Aug 30, 2024



Map Scale: 1:2,550 if printed on A landscape (11" x 8.5") sheet.

N

0 35 70 140 210 Meters

0 100 200 400 600 Feet

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

MAP LEGEND

Area of Interest (AOI)
- Area of Interest (AOI)

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

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

Water Features
- Streams and Canals

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

Background
- Aerial Photography

MAP INFORMATION

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

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

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

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

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

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

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

Soil Survey Area: San Diego County Area, California
Survey Area Data: Version 20, Aug 30, 2024

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

Date(s) aerial images were photographed: Mar 1, 2023—Sep 1, 2023

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

Map Unit Legend

Map Unit Symbol	Map Unit Name	Acres in AOI	Percent of AOI
HuC	Huerhuero-Urban land complex, 2 to 9 percent slopes	24.3	100.0%
Totals for Area of Interest		**24.3**	**100.0%**

Appendix C - Hydrology Calculations

EXISTING CONDITION

	Area (A)		Runoff Coefficient (C)				Time of Concentration (Tc)										50-Year Event			100-Year Event		
							Initial Travel Time			Shallow Flow Travel Time			Concentrated Flow Travel Time			Total						
Basin Name	Area (sf)	Area (ac)	Imp. Area (sf)	% Imp.	Pervious Coefficient	Runoff Coefficient	Length (ft)	Slope (%)	Ti (min)	Length (ft)	Velocity (fps)	Tt (min)	Length (ft)	Velocity (fps)	Tt (min)	Tc (min)	P_6 (in)	Intensity (I) (in/hr)	Flow Rate (cfs)	P_6 (in)	Intensity (I) (in/hr)	Flow Rate (cfs)
EX D0.1	9,515	0.22	9,515	100.0%	0.35	0.90	60	1.0%	3.2			0.0	157	2.00	1.3	5.0	2.0	5.27	1.04	2.4	6.32	1.25
EX D1.1	8,250	0.19	8,250	100.0%	0.35	0.90	60	1%	3.2			0.0	170	2.00	1.4	5.0	2.0	5.27	0.90	2.4	6.32	1.08
EX D2.1	19,040	0.44	1,904	10.0%	0.35	0.41	50	0.5%	13.2	189	1.5	2.1			0.0	15.3	2.0	2.56	0.46	2.4	3.07	0.55
EX D4.1	268,725	6.17	228,416	85.0%	0.35	0.82	65	1%	4.7			0.0	568	3.70	2.6	7.3	2.0	4.13	20.90	2.4	4.95	25.04
EX D6.1	165,385	3.80	157,116	95.0%	0.35	0.87	60	1%	3.7			0.0	977	3.20	5.1	8.8	2.0	3.66	12.10	2.4	4.39	14.51
EX D7.1	6,585	0.15	0	0.0%	0.35	0.35	70	1%	12.5	88	1.5	1.0			0.0	13.5	2.0	2.78	0.15	2.4	3.33	0.17
EX D3.1	173,575	3.98	156,218	90.0%	0.35	0.85	60	1%	3.7			0.0	1,340	3.20	7.0	10.7	2.0	3.23	10.93	2.4	3.87	13.09
EX D8.1	8,370	0.19	2,511	30.0%	0.35	0.52	80	2%	8.1	100	1.5	1.1			0.0	9.2	2.0	3.56	0.35	2.4	4.27	0.42
EX D9.1	128,200	2.94	115,380	90.0%	0.35	0.85	60	1%	3.7			0.0	425	3.20	2.2	5.9	2.0	4.74	11.85	2.4	5.68	14.19
EX D10.1	2,425	0.06	2,425	100.0%	0.35	0.90	60	1%	3.2			0.0	23	1.00	0.4	5.0	2.0	5.27	0.28	2.4	6.32	0.34
EX H7.1	78,035	1.79	70,232	90.0%	0.35	0.85	60	1%	3.7			0.0	573	2.80	3.4	7.1	2.0	4.20	6.39	2.4	5.04	7.67
EX H8.1	19,535	0.45	18,558	95.0%	0.35	0.87	70	1%	3.2			0.0	419	2.40	2.9	6.1	2.0	4.64	1.82	2.4	5.56	2.18
EX H12.1	6,555	0.15	6,227	95.0%	0.35	0.87	60	1%	3.2			0.0	222	2.00	1.9	5.1	2.0	5.20	0.68	2.4	6.24	0.81
EX H4.1	33,445	0.77	30,101	90.0%	0.35	0.85	60	1%	3.7			0.0	559	2.40	3.9	7.6	2.0	4.02	2.63	2.4	4.83	3.16
EX H5.1	18,385	0.42	17,466	95.0%	0.35	0.87	60	1%	3.2			0.0	477	2.30	3.5	6.7	2.0	4.36	1.59	2.4	5.24	1.91
EX H14.1	32,600	0.75	30,970	95.0%	0.35	0.87	60	1%	3.2			0.0	302	2.50	2.0	5.2	2.0	5.14	3.35	2.4	6.17	4.03
EX H16.1	861,890	19.79	818,796	95.0%	0.35	0.87	60	1%	3.2			0.0	1,747	4.50	6.5	9.7	2.0	3.44	59.23	2.4	4.12	70.94
EX K2.1	789,755	18.13	750,267	95.0%	0.35	0.87	60	1%	3.2			0.0	1,867	4.50	6.9	10.1	2.0	3.35	52.84	2.4	4.02	63.41
EX P1.1	38,700	0.89	36,765	95.0%	0.35	0.87	60	1%	3.2			0.0	475	2.50	3.2	6.4	2.0	4.49	3.48	2.4	5.39	4.17
EX P2.1	300,935	6.91	270,842	90.0%	0.35	0.85	60	1%	3.7			0.0	1,411	3.50	6.7	10.4	2.0	3.29	19.32	2.4	3.94	23.14
Total		68.19	2,731,957																210.29			252.09

PROPOSED CONDITION

	Area (A)		Runoff Coefficient (C)				Time of Concentration (Tc)										50-Year Event			100-Year Event		
							Initial Travel Time			Shallow Flow Travel Time			Concentrated Flow Travel Time			Total						
Basin Name	Area (sf)	Area (ac)	Imp. Area (sf)	% Imp.	Pervious Coefficient	Runoff Coefficient	Length (ft)	Slope (%)	Ti (min)	Length (ft)	Velocity (fps)	Tt (min)	Length (ft)	Velocity (fps)	Tt (min)	Tc (min)	P_6 (in)	Intensity (I) (in/hr)	Flow Rate (cfs)	P_6 (in)	Intensity (I) (in/hr)	Flow Rate (cfs)
PR D0.1	9,515	0.22	9,515	100.0%	0.35	0.90	60	1.0%	3.2			0.0	157	2.00	1.3	5.0	2.0	5.27	1.04	2.4	6.32	1.25
PR D1.1	9,785	0.22	9,785	100.0%	0.35	0.90	60	1%	3.2			0.0	170	2.00	1.4	5.0	2.0	5.27	1.04	2.4	6.32	1.25
PR D2.1	17,545	0.40	0	0.0%	0.35	0.35	50	0.5%	13.2	189	1.5	2.1			0.0	15.3	2.0	2.56	0.36	2.4	3.07	0.43
EX D4.1	268,725	6.17	228,416	85.0%	0.35	0.82	65	1%	4.7			0.0	568	3.70	2.6	7.3	2.0	4.13	20.90	2.4	4.95	25.04
EX D6.1	165,385	3.80	157,116	95.0%	0.35	0.87	60	1%	3.7			0.0	977	3.20	5.1	8.8	2.0	3.66	12.10	2.4	4.39	14.51
PR D7.1	6,585	0.15	0	0.0%	0.35	0.35	70	1%	12.5	88	1.50	1.0			0.0	13.5	2.0	2.78	0.15	2.4	3.33	0.17
PR D3.1	173,575	3.98	156,218	90.0%	0.35	0.85	60	1%	3.7			0.0	1,340	3.20	7.0	10.7	2.0	3.23	10.93	2.4	3.87	13.09
PR D8.1	8,370	0.19	2,511	30.0%	0.35	0.52	80	2%	8.1	100	1.50	1.1			0.0	9.2	2.0	3.56	0.35	2.4	4.27	0.42
PR D9.1	128,200	2.94	115,380	90.0%	0.35	0.85	60	1%	3.7			0.0	425	3.20	2.2	5.9	2.0	4.74	11.85	2.4	5.68	14.19
PR D10.1	2,425	0.06	2,425	100.0%	0.35	0.90	60	1%	3.2			0.0	23	1.00	0.4	5.0	2.0	5.27	0.28	2.4	6.32	0.34
PR H7.1	78,035	1.79	70,232	90.0%	0.35	0.85	60	1%	3.7			0.0	573	2.80	3.4	7.1	2.0	4.20	6.39	2.4	5.04	7.67
PR H8.1	19,535	0.45	18,558	95.0%	0.35	0.87	70	1%	3.2			0.0	419	2.40	2.9	6.1	2.0	4.64	1.82	2.4	5.56	2.18
PR H12.1	6,555	0.15	6,227	95.0%	0.35	0.87	60	1%	3.2			0.0	222	2.00	1.9	5.1	2.0	5.20	0.68	2.4	6.24	0.81
PR H4.1	21,035	0.48	18,932	90.0%	0.35	0.85	60	1%	3.7			0.0	259	2.40	1.8	5.5	2.0	4.96	2.02	2.4	5.95	2.43
PR H5.1	30,795	0.71	29,255	95.0%	0.35	0.87	60	1%	3.2			0.0	477	2.30	3.5	6.7	2.0	4.36	2.69	2.4	5.24	3.24
PR H14.1	32,600	0.75	30,970	95.0%	0.35	0.87	60	1%	3.2			0.0	302	2.50	2.0	5.2	2.0	5.14	3.35	2.4	6.17	4.03
PR H16.1	861,890	19.79	818,796	95.0%	0.35	0.87	60	1%	3.2			0.0	1,747	4.50	6.5	9.7	2.0	3.44	59.23	2.4	4.12	70.94
PR K2.1	789,755	18.13	750,267	95.0%	0.35	0.87	60	1%	3.2			0.0	1,867	4.50	6.9	10.1	2.0	3.35	52.84	2.4	4.02	63.41
PR P1.1	38,700	0.89	36,765	95.0%	0.35	0.87	60	1%	3.2			0.0	475	2.50	3.2	6.4	2.0	4.49	3.48	2.4	5.39	4.17
PR P2.1	300,935	6.91	270,842	90.0%	0.35	0.85	60	1%	3.7			0.0	1,411	3.50	6.7	10.4	2.0	3.29	19.32	2.4	3.94	23.14
Total		68.18	2,732,209																210.82			252.72

Appendix D - Hydraulic Calculations

Pipe Name	Size/Material	Design Storm	Capacity (cfs)	Existing Flow (cfs)	Proposed Flow (cfs)	Capacity Assessment	Condition Assessment	Assumptions
D1	24" RCP	100	39.5	56.3	56.2	Moderate exceedance	None reported	
D2	24" RCP	100	22.6	55.2	55.1	Moderate exceedance	Moderate deficiencies	
D3	18" RCP	100	7.4	13.1	13.1	Minor exceedance	None reported	Pipe slope and size
D5	18" RCP	100	12.5	29.6	29.6	Moderate exceedance	Moderate deficiencies	
D7	18" RCP	100	20.3	15.1	15.1	Adequate	Good	
D8	18" RCP	100	8.4	15.0	15.0	Moderate exceedance	None reported	
D9	18" RCP	100	11.7	14.5	14.5	Minor exceedance	Clogged, moderate deficiencies	
D10	18" RCP	100	7.4	0.3	0.3	Adequate	Clogged	Pipe slope
H2	36"	100	47.2	86.4	86.4	Major exceedance	None reported	Pipe slope
H3	18"	100	7.4	5.1	5.7	Adequate	Major deficiencies	Pipe slope
H4	18" RCP	100	7.4	5.1	5.7	Adequate	Major deficiencies	Pipe slope
H5	12"X18" CMP	100	7.4	1.9	3.2	Adequate	Minor deficiencies	Pipe slope and used 18" diameter
H6	36"	100	47.2	76.6	76.6	Major exceedance	None reported	Pipe slope and size
H7	18"	100	7.4	9.8	9.8	Adequate	None reported	Pipe slope and size
H8	18" RCP	100	7.4	2.2	2.2	Adequate	Major deficiencies	Pipe slope
H9	36" CMP	100	47.2	76.6	76.6	Moderate exceedance	None reported	Pipe slope
H10	18" RCP	100	7.4	76.6	76.6	Major exceedance	None reported	Pipe slope
H11	24" RCP	100	16.0	76.6	76.6	Major exceedance	None reported	Pipe slope
H12	18"	100	7.4	0.8	0.8	Adequate	None reported	Pipe slope and size
H13	18"	100	7.4	75.8	75.8	Major exceedance	Major deficiencies	Pipe slope and size
H14	18"	100	7.4	75.8	75.8	Major exceedance	None reported	Pipe slope and size
H15	18"	100	7.4	70.9	70.9	Major exceedance	None reported	Pipe slope and size
H16	15"	100	4.6	70.9	70.9	Major exceedance	Minor deficiencies	Pipe slope and size
K1	15" RCP	100	4.6	63.4	63.4	Major exceedance	Moderate deficiencies	Pipe slope and size
K2	15" RCP	100	4.6	63.4	63.4	Major exceedance	None reported	Pipe slope and size
P1	48" RCP	100	101.6	27.3	27.3	Uncertain	Minor deficiencies	Pipe slope
P2	24"	100	16.0	23.1	23.1	Minor exceedance	None reported	Pipe slope and size

Channel Report

Hydraflow Express Extension for Autodesk® Civil 3D® by Autodesk, Inc. Friday, Aug 8 2025

EX D1

Circular

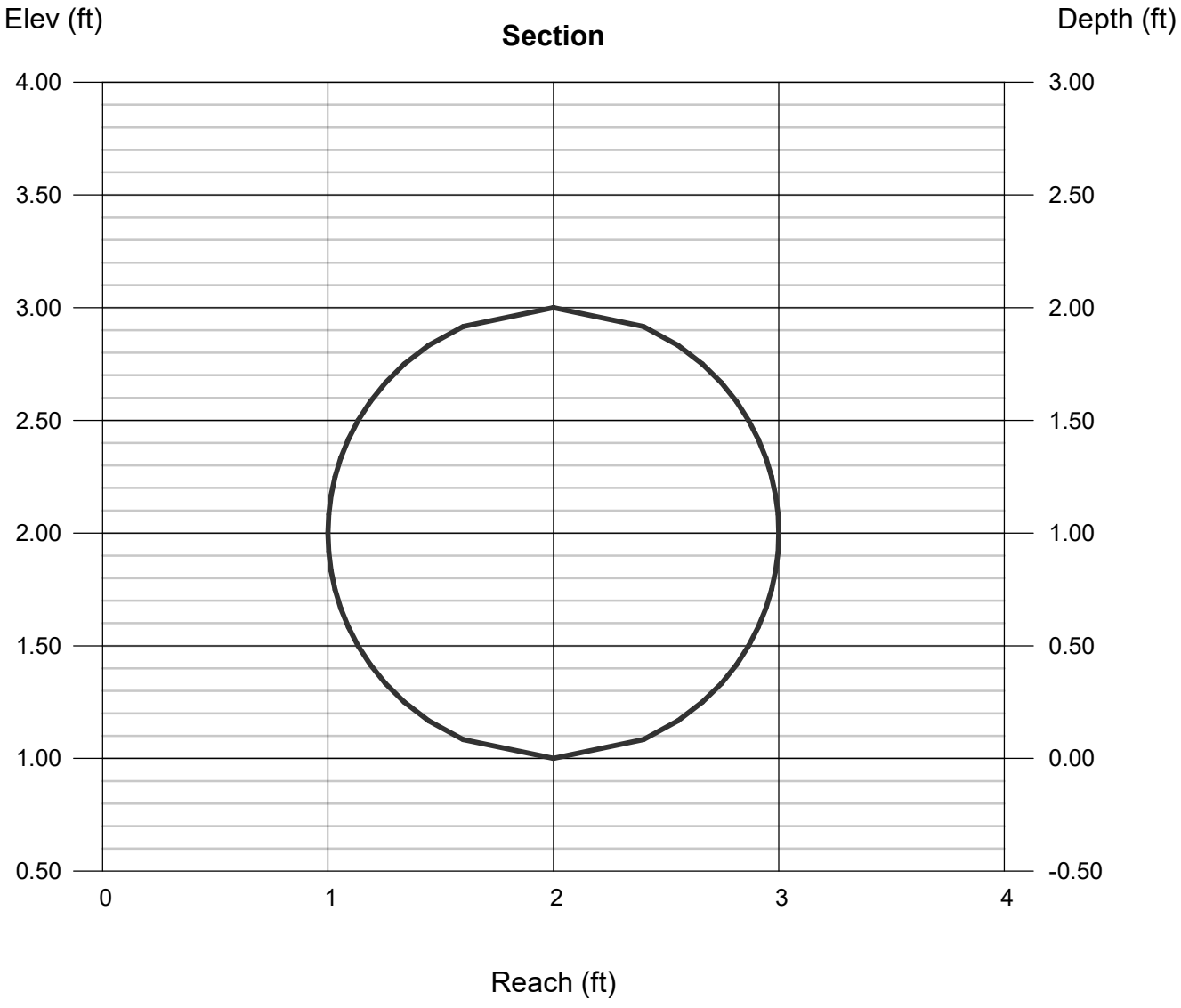
Diameter (ft)	= 2.00
Invert Elev (ft)	= 1.00
Slope (%)	= 3.05
N-Value	= 0.013

Calculations

Compute by:	Known Depth
Known Depth (ft)	= 2.00

Highlighted

Depth (ft)	= 2.00
Q (cfs)	= 39.50
Area (sqft)	= 3.14
Velocity (ft/s)	= 12.57
Wetted Perim (ft)	= 6.28
Crit Depth, Yc (ft)	= 1.95
Top Width (ft)	= 0.00
EGL (ft)	= 4.46



Channel Report

Hydraflow Express Extension for Autodesk® Civil 3D® by Autodesk, Inc. Friday, Aug 8 2025

EX D2

Circular

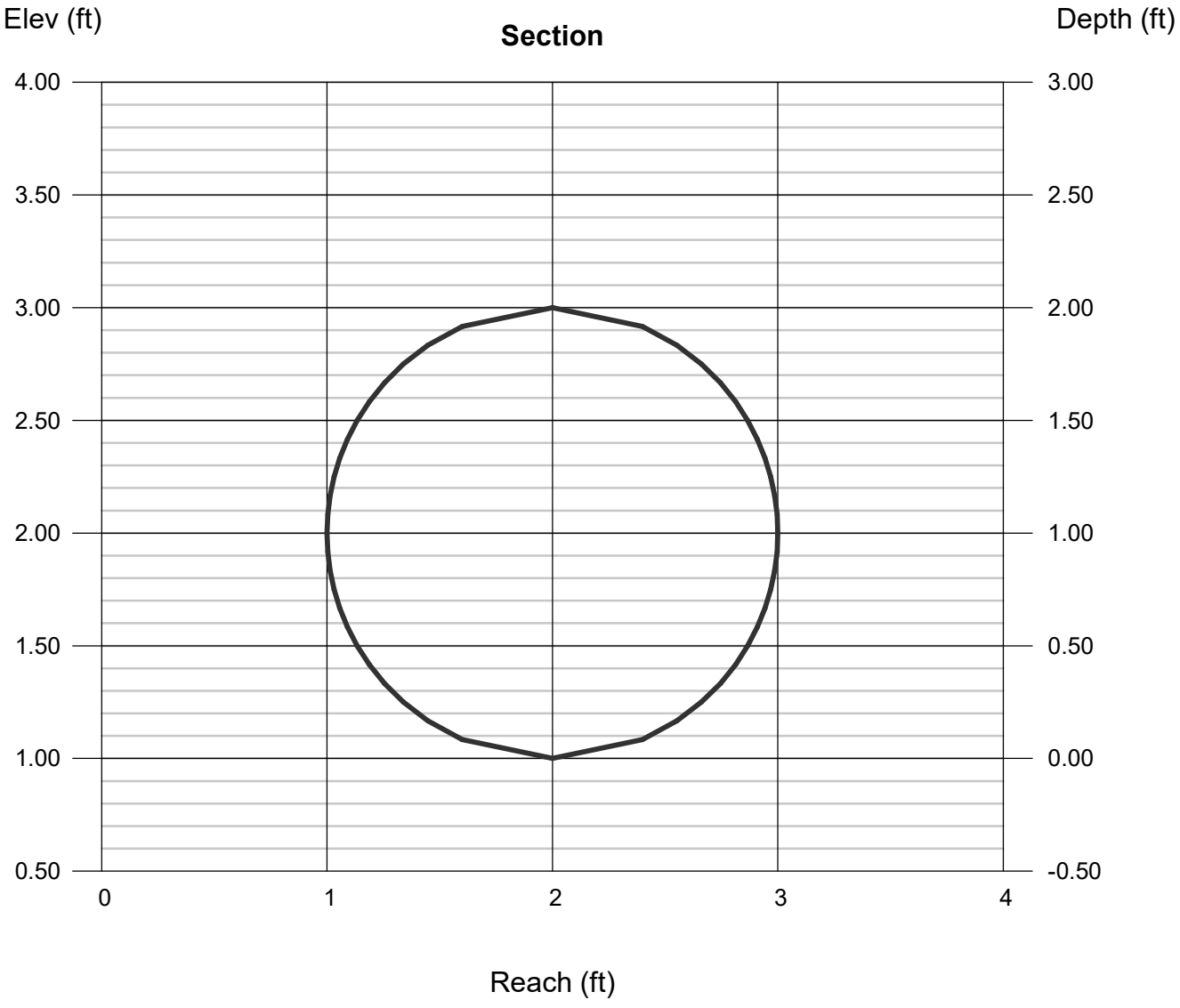
Diameter (ft)	= 2.00
Invert Elev (ft)	= 1.00
Slope (%)	= 1.00
N-Value	= 0.013

Calculations

Compute by:	Known Depth
Known Depth (ft)	= 2.00

Highlighted

Depth (ft)	= 2.00
Q (cfs)	= 22.62
Area (sqft)	= 3.14
Velocity (ft/s)	= 7.20
Wetted Perim (ft)	= 6.28
Crit Depth, Yc (ft)	= 1.70
Top Width (ft)	= 0.00
EGL (ft)	= 2.81



Channel Report

EX D3

Circular

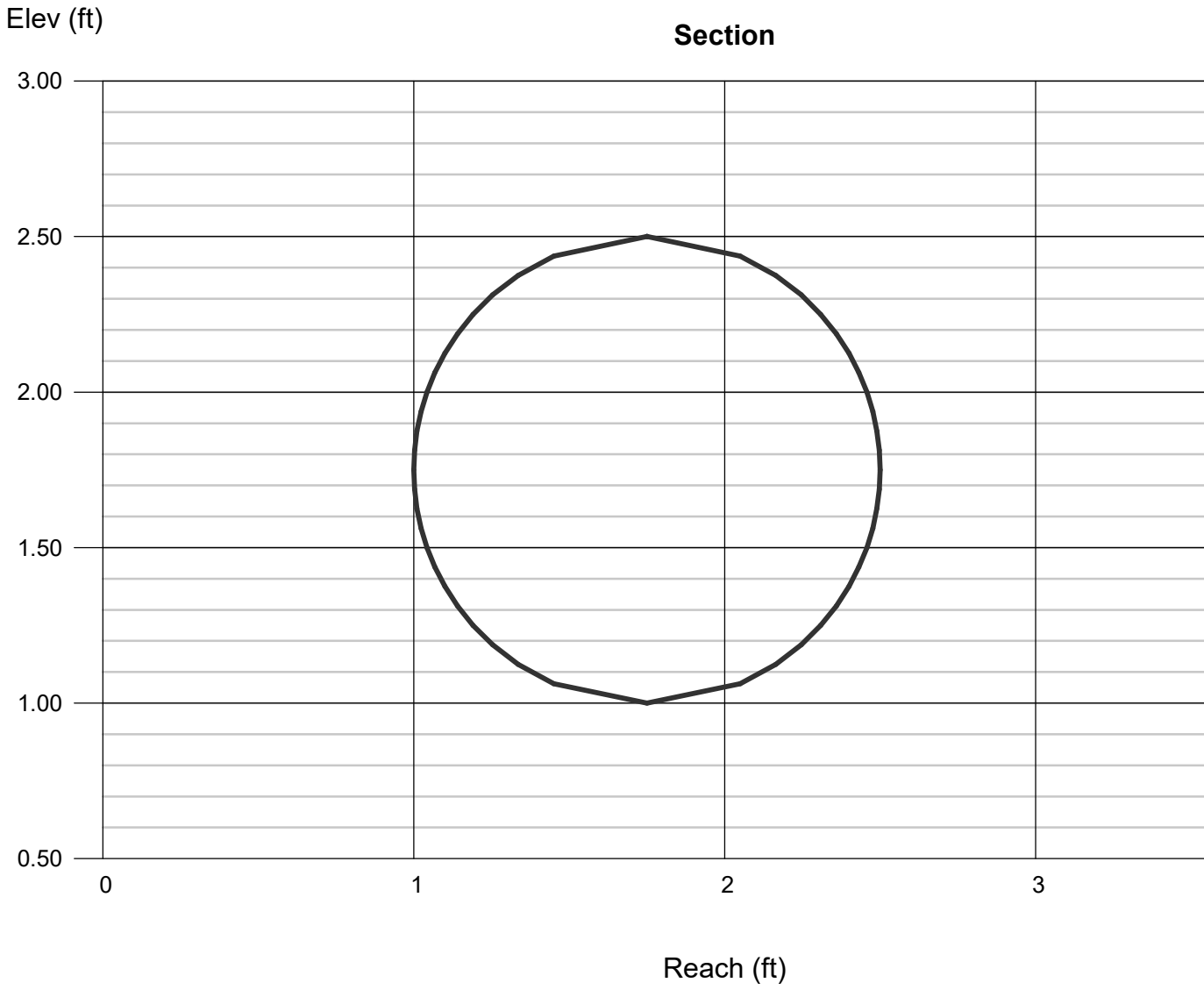
Diameter (ft)	= 1.50
Invert Elev (ft)	= 1.00
Slope (%)	= 0.50
N-Value	= 0.013

Calculations

Compute by:	Known Depth
Known Depth (ft)	= 1.50

Highlighted

Depth (ft)	= 1.50
Q (cfs)	= 7.425
Area (sqft)	= 1.77
Velocity (ft/s)	= 4.20
Wetted Perim (ft)	= 4.71
Crit Depth, Yc (ft)	= 1.06
Top Width (ft)	= 0.00
EGL (ft)	= 1.77



Channel Report

EX D5

Circular

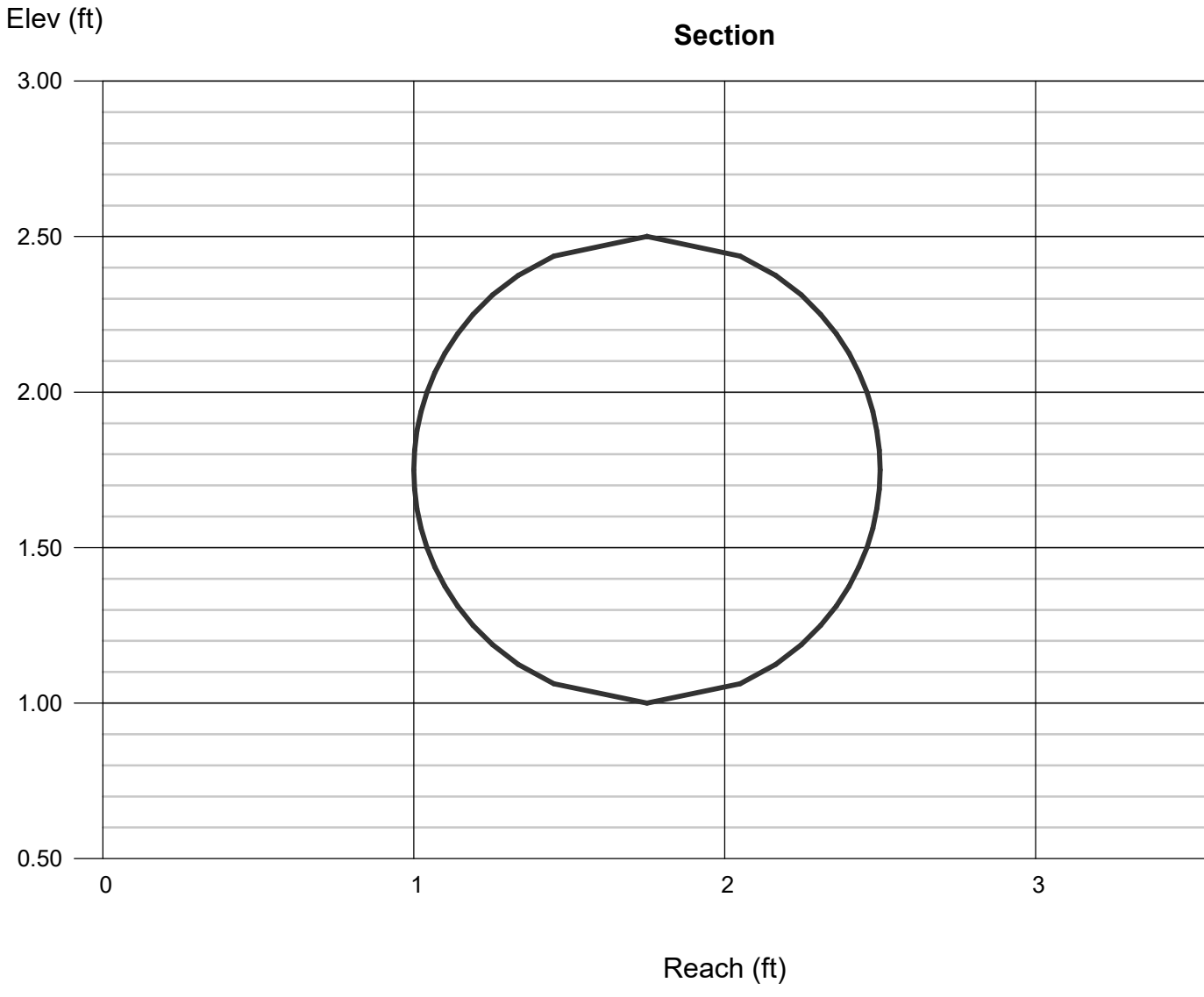
Diameter (ft)	= 1.50
Invert Elev (ft)	= 1.00
Slope (%)	= 1.41
N-Value	= 0.013

Calculations

Compute by:	Known Depth
Known Depth (ft)	= 1.50

Highlighted

Depth (ft)	= 1.50
Q (cfs)	= 12.47
Area (sqft)	= 1.77
Velocity (ft/s)	= 7.06
Wetted Perim (ft)	= 4.71
Crit Depth, Yc (ft)	= 1.34
Top Width (ft)	= 0.00
EGL (ft)	= 2.27



Channel Report

EX D7

Circular

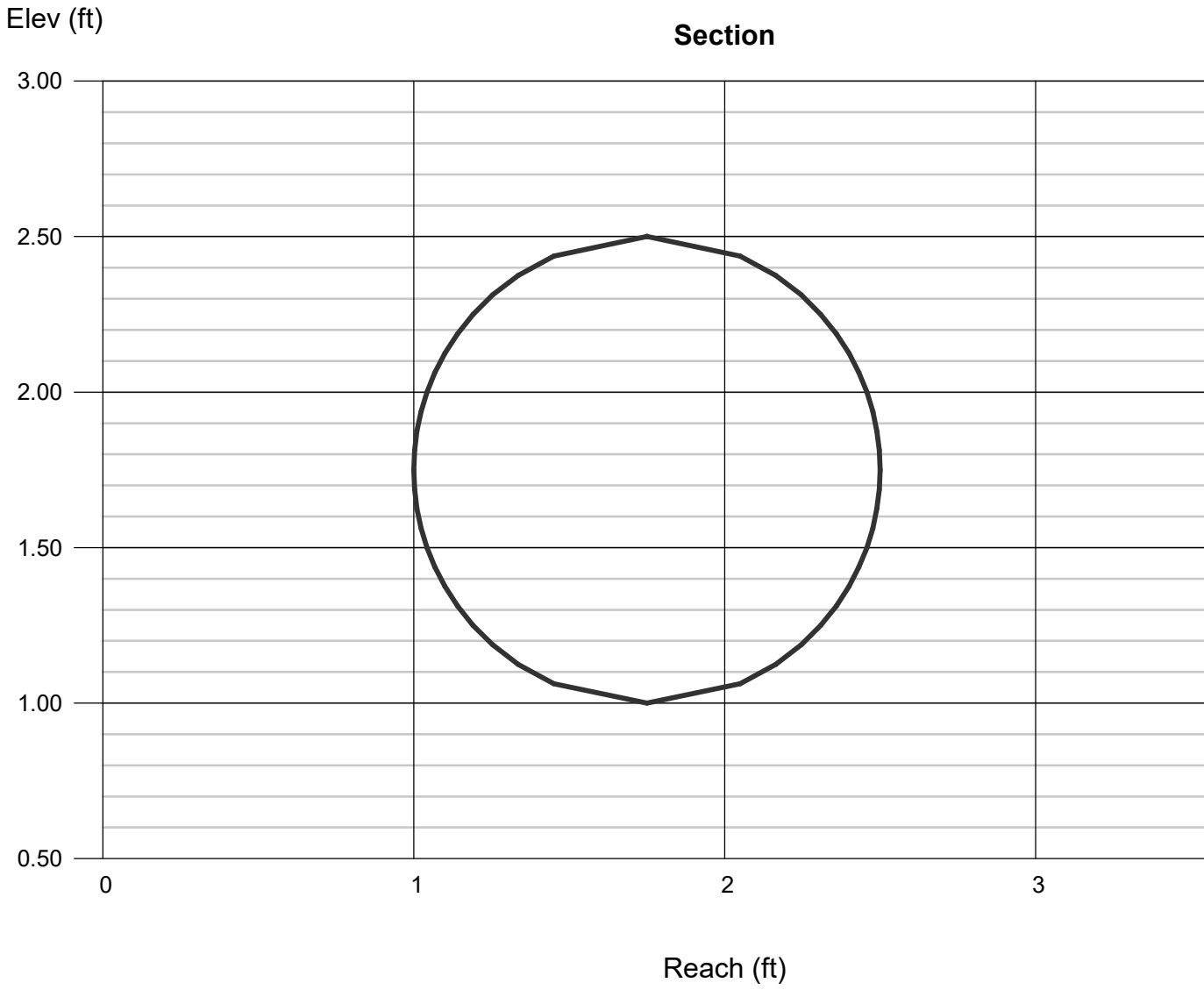
Diameter (ft)	= 1.50
Invert Elev (ft)	= 1.00
Slope (%)	= 3.72
N-Value	= 0.013

Calculations

Compute by:	Known Depth
Known Depth (ft)	= 1.50

Highlighted

Depth (ft)	= 1.50
Q (cfs)	= 20.25
Area (sqft)	= 1.77
Velocity (ft/s)	= 11.46
Wetted Perim (ft)	= 4.71
Crit Depth, Yc (ft)	= 1.47
Top Width (ft)	= 0.00
EGL (ft)	= 3.54



Channel Report

EX D8

Circular

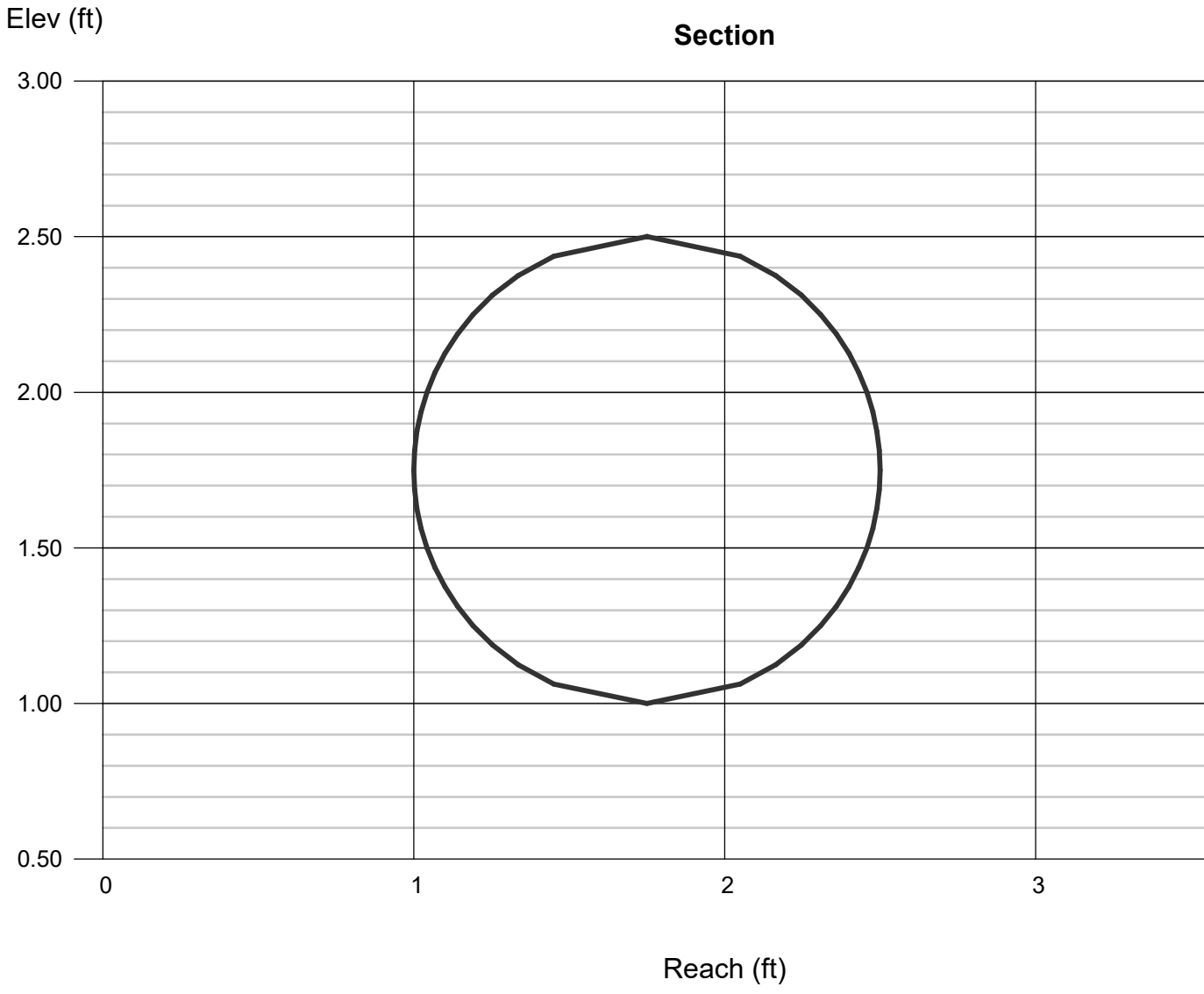
Diameter (ft)	= 1.50
Invert Elev (ft)	= 1.00
Slope (%)	= 0.64
N-Value	= 0.013

Calculations

Compute by:	Known Depth
Known Depth (ft)	= 1.50

Highlighted

Depth (ft)	= 1.50
Q (cfs)	= 8.401
Area (sqft)	= 1.77
Velocity (ft/s)	= 4.75
Wetted Perim (ft)	= 4.71
Crit Depth, Yc (ft)	= 1.13
Top Width (ft)	= 0.00
EGL (ft)	= 1.85



Channel Report

EX D9

Circular

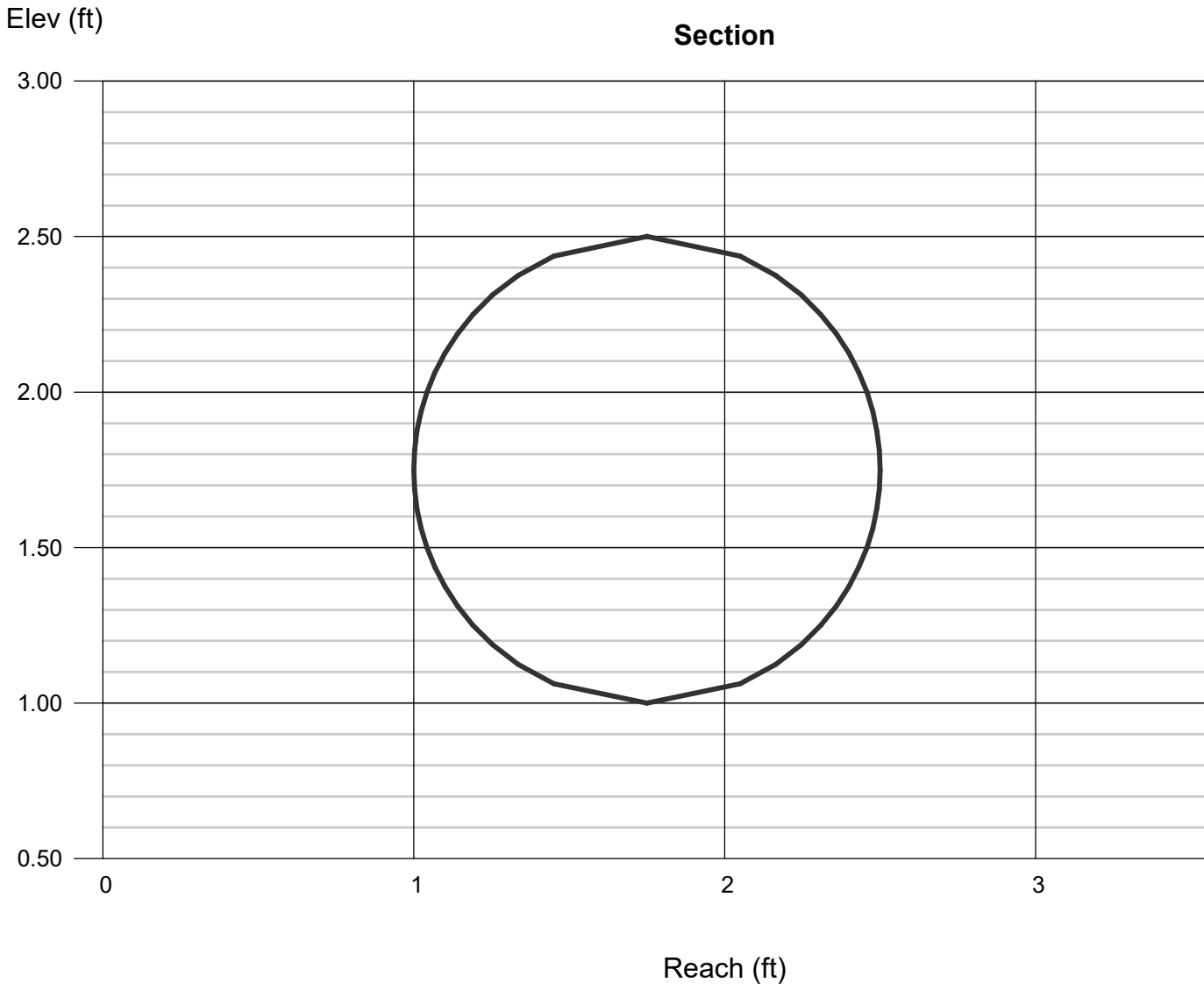
Diameter (ft)	= 1.50
Invert Elev (ft)	= 1.00
Slope (%)	= 1.24
N-Value	= 0.013

Calculations

Compute by:	Known Depth
Known Depth (ft)	= 1.50

Highlighted

Depth (ft)	= 1.50
Q (cfs)	= 11.69
Area (sqft)	= 1.77
Velocity (ft/s)	= 6.62
Wetted Perim (ft)	= 4.71
Crit Depth, Yc (ft)	= 1.31
Top Width (ft)	= 0.00
EGL (ft)	= 2.18



Channel Report

EX D10

Circular

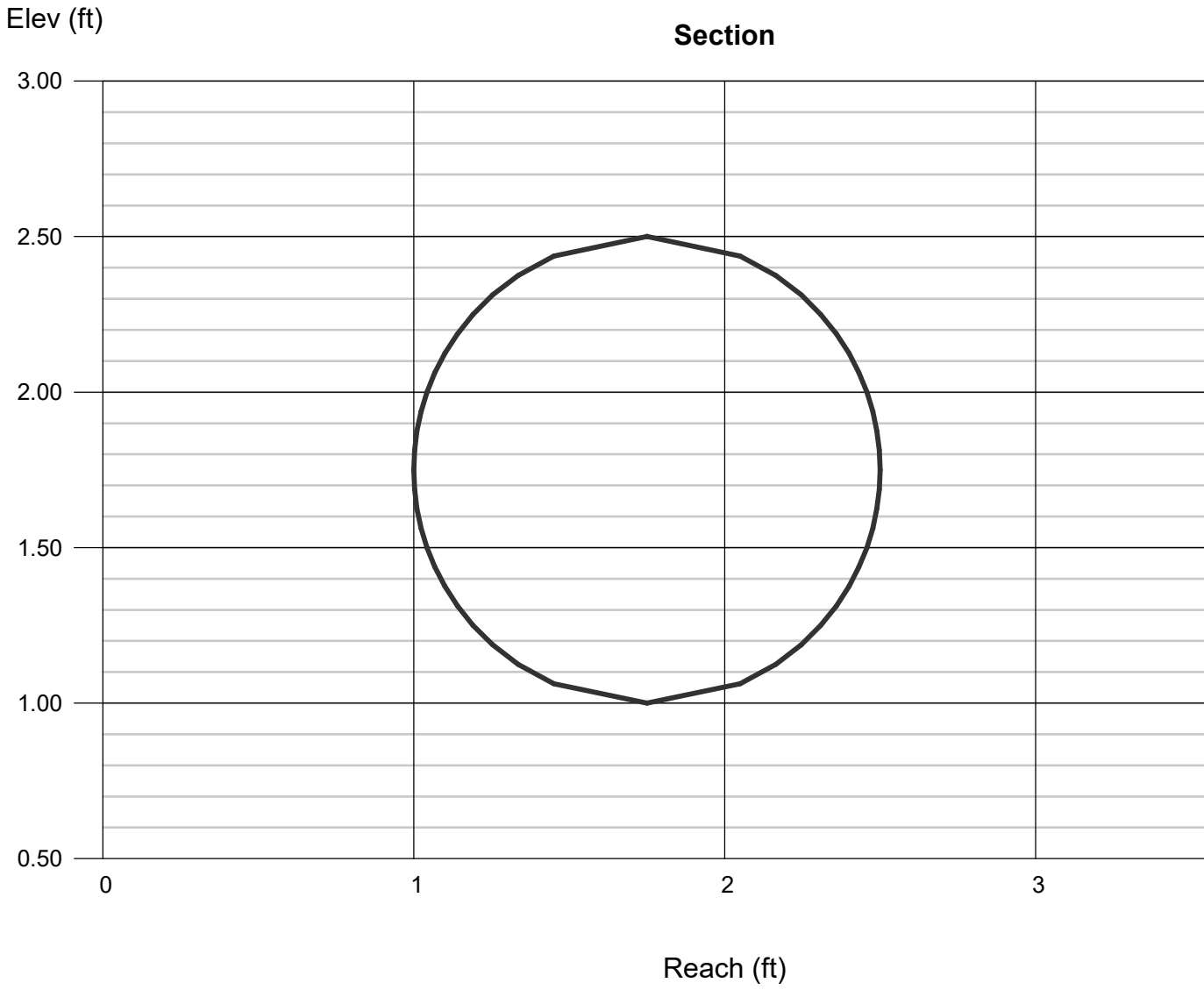
Diameter (ft)	= 1.50
Invert Elev (ft)	= 1.00
Slope (%)	= 0.50
N-Value	= 0.013

Calculations

Compute by:	Known Depth
Known Depth (ft)	= 1.50

Highlighted

Depth (ft)	= 1.50
Q (cfs)	= 7.425
Area (sqft)	= 1.77
Velocity (ft/s)	= 4.20
Wetted Perim (ft)	= 4.71
Crit Depth, Yc (ft)	= 1.06
Top Width (ft)	= 0.00
EGL (ft)	= 1.77



Channel Report

EX H3

Circular

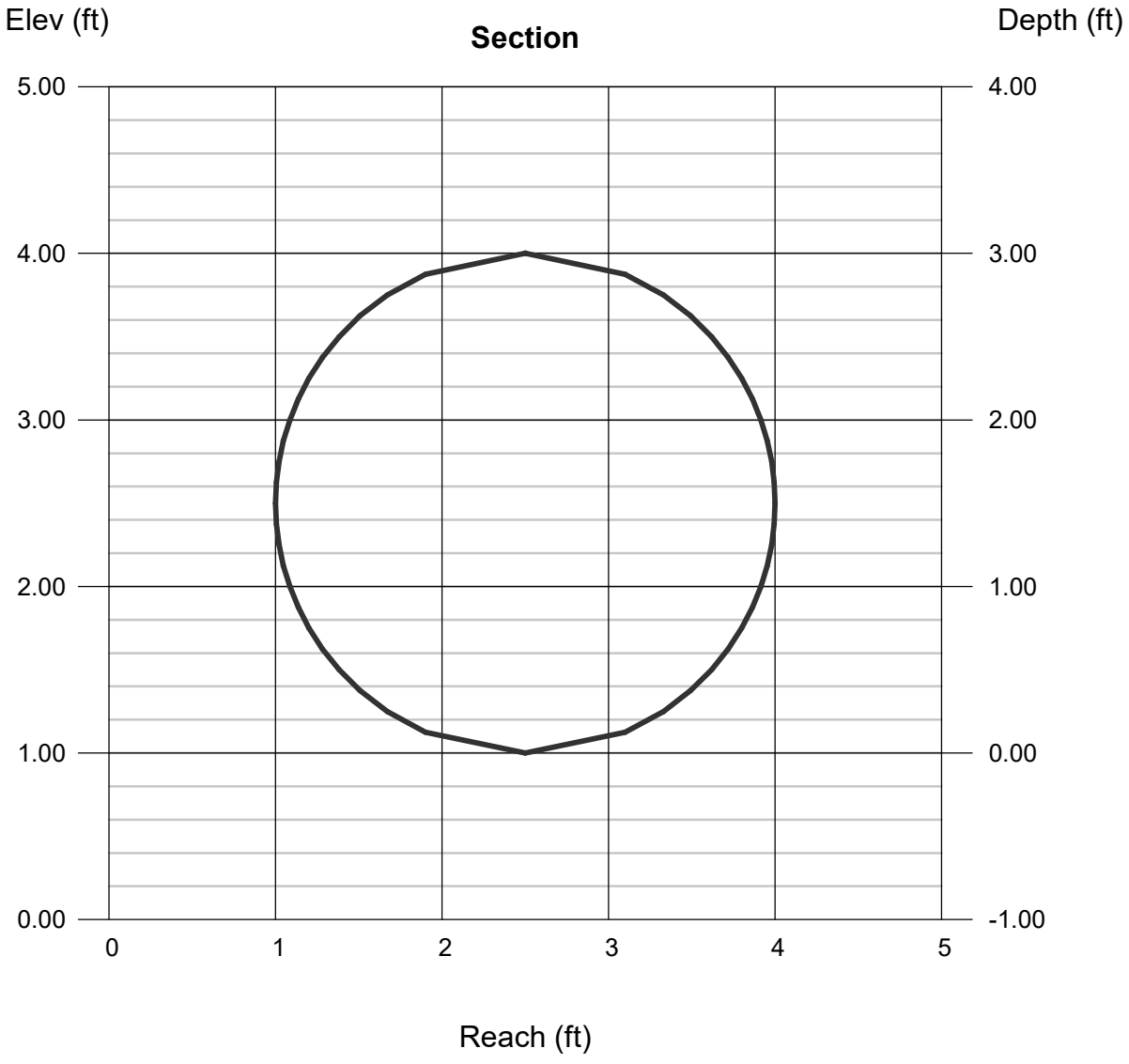
Diameter (ft)	= 3.00
Invert Elev (ft)	= 1.00
Slope (%)	= 0.50
N-Value	= 0.013

Calculations

Compute by:	Known Depth
Known Depth (ft)	= 3.00

Highlighted

Depth (ft)	= 3.00
Q (cfs)	= 47.16
Area (sqft)	= 7.07
Velocity (ft/s)	= 6.67
Wetted Perim (ft)	= 9.42
Crit Depth, Yc (ft)	= 2.24
Top Width (ft)	= 0.00
EGL (ft)	= 3.69



Channel Report

Hydraflow Express Extension for Autodesk® Civil 3D® by Autodesk, Inc. Sunday, Aug 17 2025

EX H3

Circular

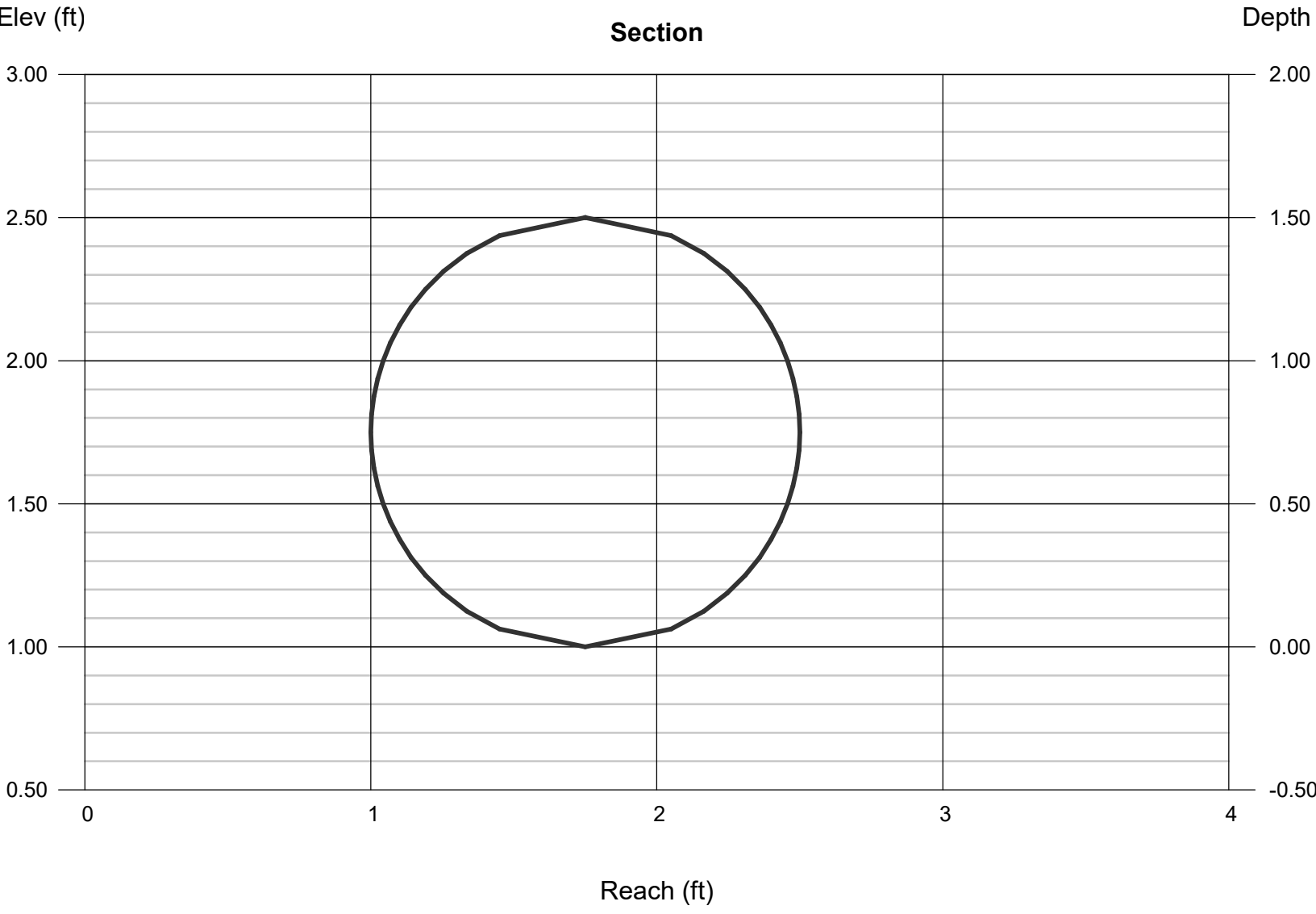
Diameter (ft)	= 1.50
Invert Elev (ft)	= 1.00
Slope (%)	= 0.50
N-Value	= 0.013

Calculations

Compute by:	Known Depth
Known Depth (ft)	= 1.50

Highlighted

Depth (ft)	= 1.50
Q (cfs)	= 7.425
Area (sqft)	= 1.77
Velocity (ft/s)	= 4.20
Wetted Perim (ft)	= 4.71
Crit Depth, Yc (ft)	= 1.06
Top Width (ft)	= 0.00
EGL (ft)	= 1.77



Channel Report

Hydraflow Express Extension for Autodesk® Civil 3D® by Autodesk, Inc. Sunday, Aug 17 2025

EX H4

Circular

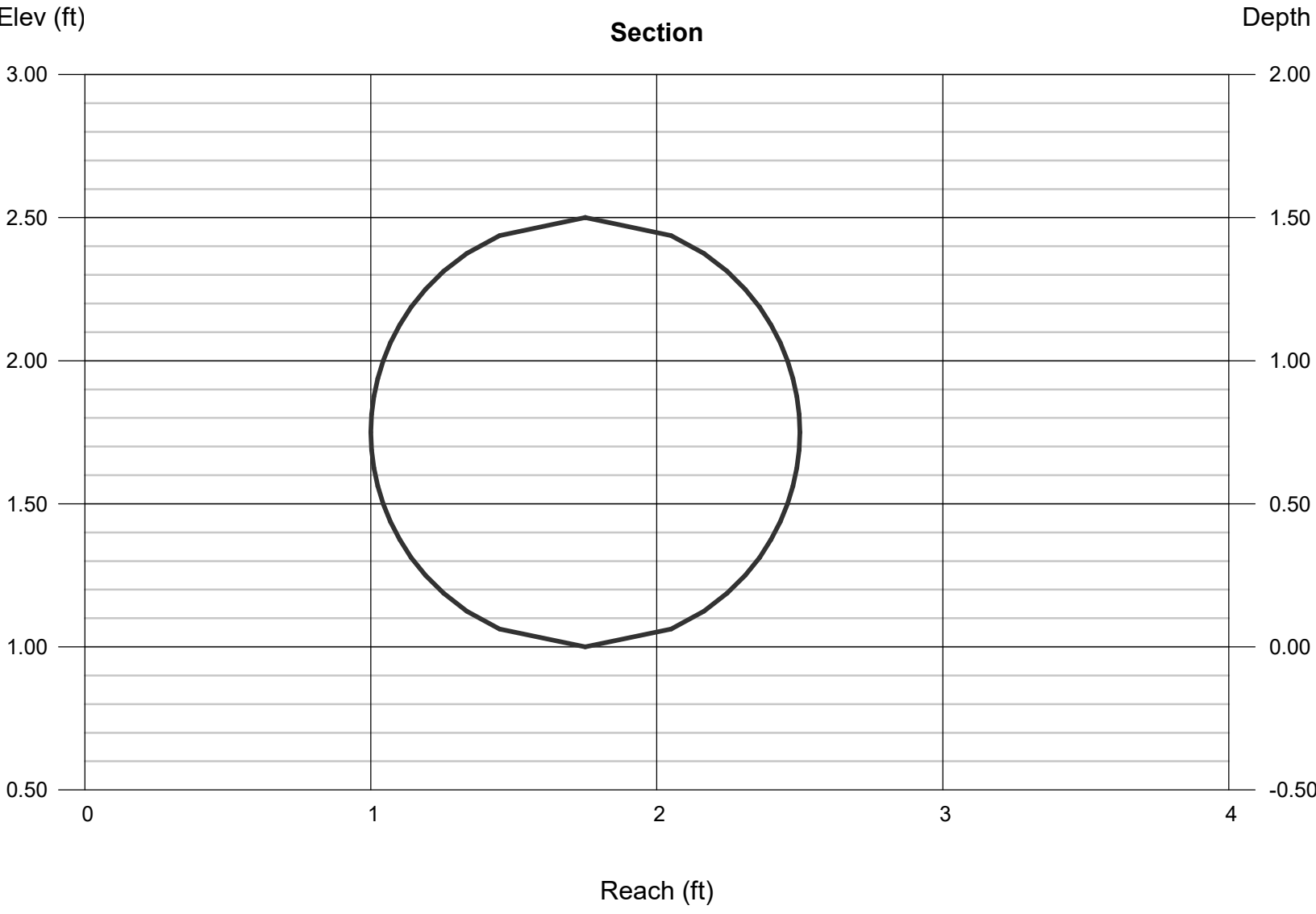
Diameter (ft)	= 1.50
Invert Elev (ft)	= 1.00
Slope (%)	= 0.50
N-Value	= 0.013

Calculations

Compute by:	Known Depth
Known Depth (ft)	= 1.50

Highlighted

Depth (ft)	= 1.50
Q (cfs)	= 7.425
Area (sqft)	= 1.77
Velocity (ft/s)	= 4.20
Wetted Perim (ft)	= 4.71
Crit Depth, Yc (ft)	= 1.06
Top Width (ft)	= 0.00
EGL (ft)	= 1.77



Channel Report

Hydraflow Express Extension for Autodesk® Civil 3D® by Autodesk, Inc. Sunday, Aug 17 2025

EX H5

Circular

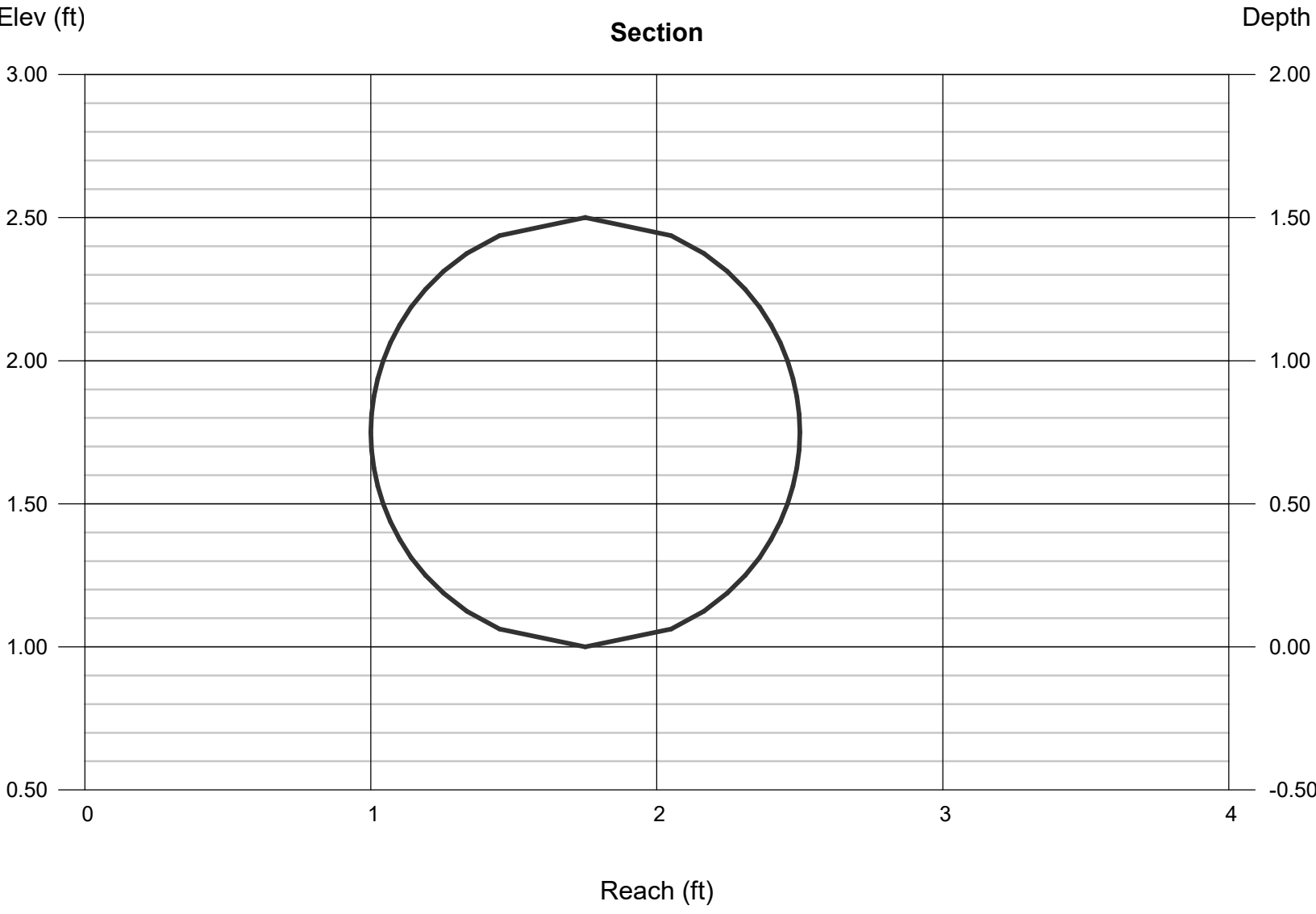
Diameter (ft)	= 1.50
Invert Elev (ft)	= 1.00
Slope (%)	= 0.50
N-Value	= 0.013

Calculations

Compute by:	Known Depth
Known Depth (ft)	= 1.50

Highlighted

Depth (ft)	= 1.50
Q (cfs)	= 7.425
Area (sqft)	= 1.77
Velocity (ft/s)	= 4.20
Wetted Perim (ft)	= 4.71
Crit Depth, Yc (ft)	= 1.06
Top Width (ft)	= 0.00
EGL (ft)	= 1.77



Channel Report

EX H6

Circular

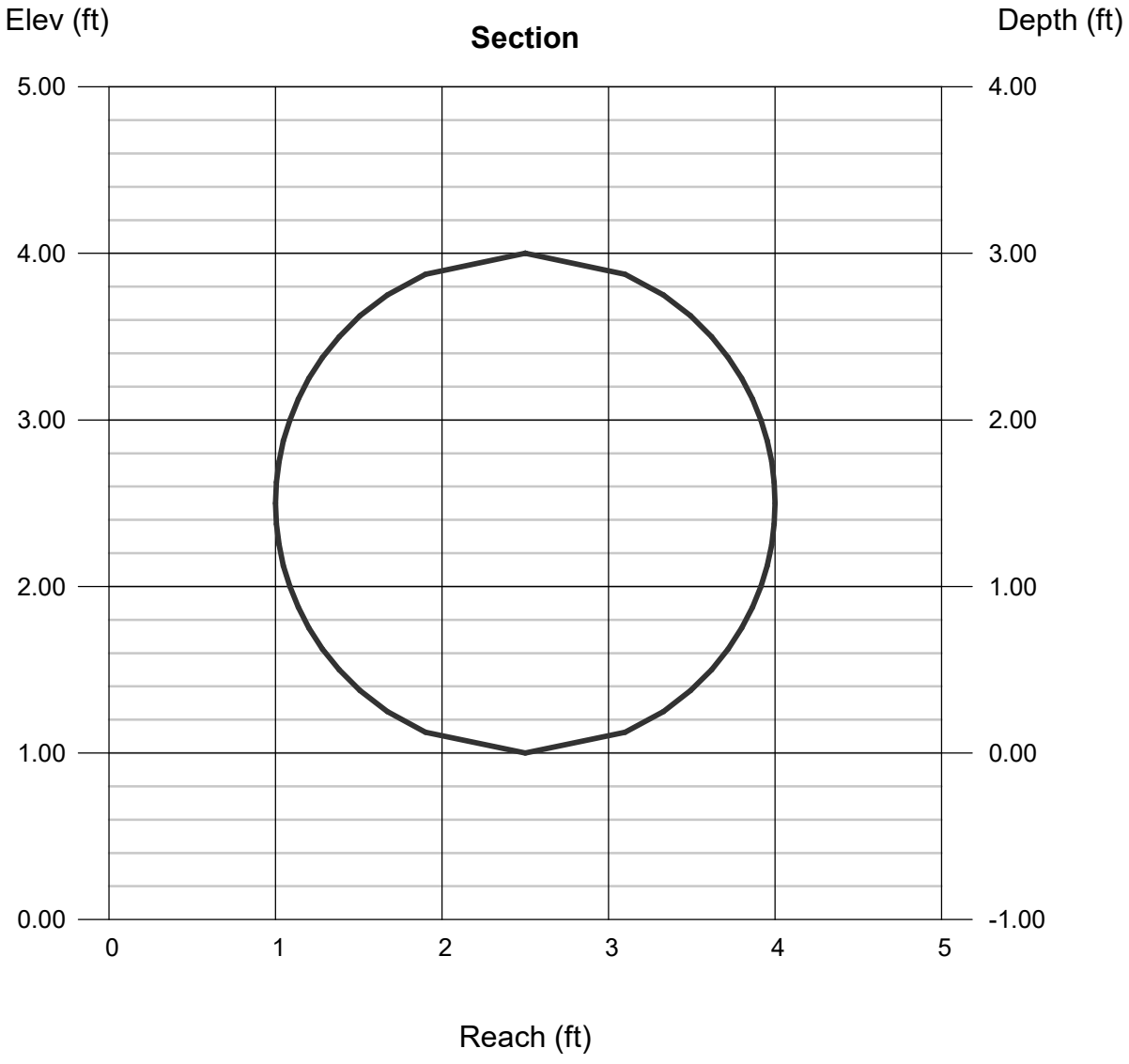
Diameter (ft)	= 3.00
Invert Elev (ft)	= 1.00
Slope (%)	= 0.50
N-Value	= 0.013

Calculations

Compute by:	Known Depth
Known Depth (ft)	= 3.00

Highlighted

Depth (ft)	= 3.00
Q (cfs)	= 47.16
Area (sqft)	= 7.07
Velocity (ft/s)	= 6.67
Wetted Perim (ft)	= 9.42
Crit Depth, Yc (ft)	= 2.24
Top Width (ft)	= 0.00
EGL (ft)	= 3.69



Channel Report

Hydraflow Express Extension for Autodesk® Civil 3D® by Autodesk, Inc. Sunday, Aug 17 2025

EX H7

Circular

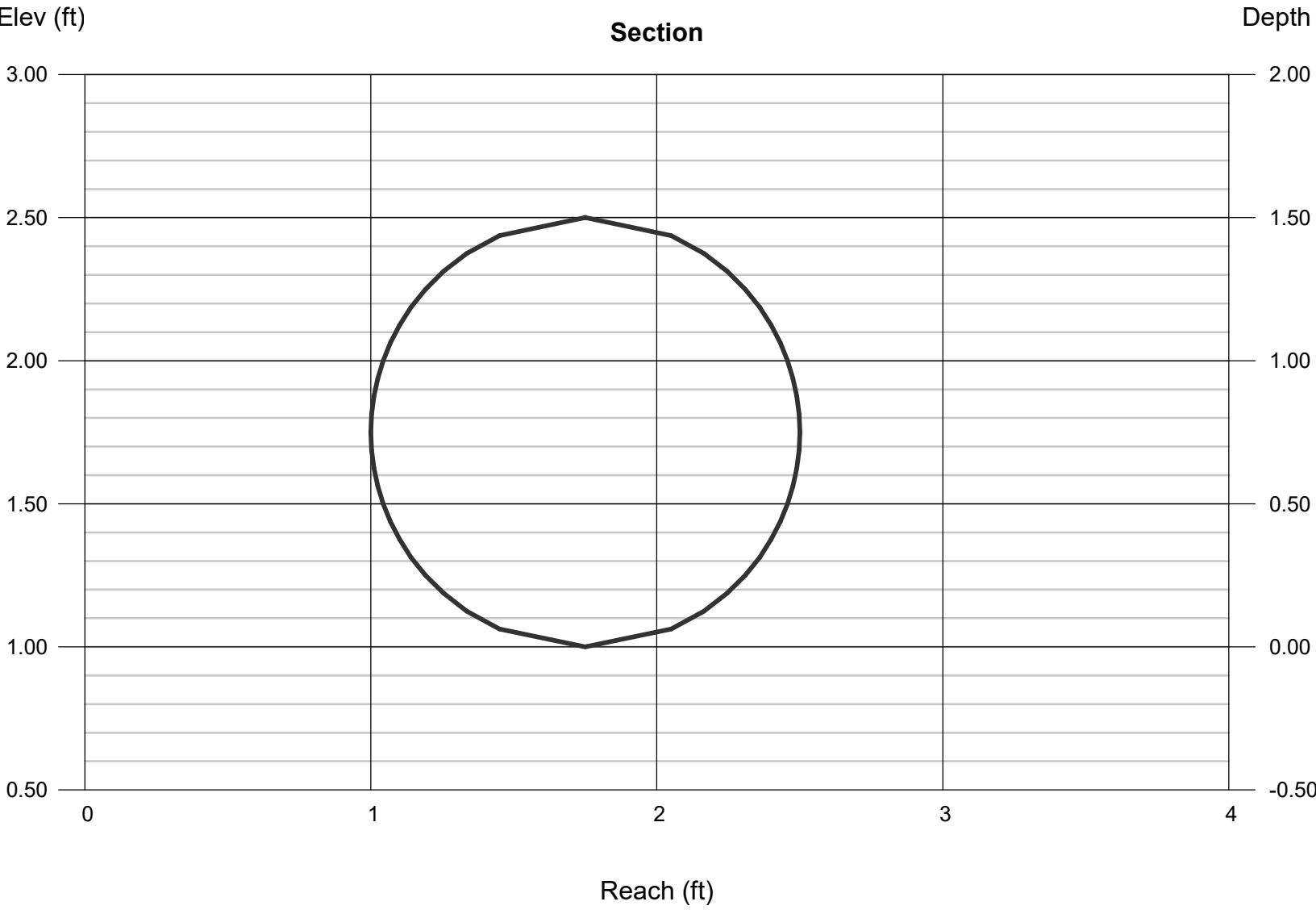
Diameter (ft)	= 1.50
Invert Elev (ft)	= 1.00
Slope (%)	= 0.50
N-Value	= 0.013

Calculations

Compute by:	Known Depth
Known Depth (ft)	= 1.50

Highlighted

Depth (ft)	= 1.50
Q (cfs)	= 7.425
Area (sqft)	= 1.77
Velocity (ft/s)	= 4.20
Wetted Perim (ft)	= 4.71
Crit Depth, Yc (ft)	= 1.06
Top Width (ft)	= 0.00
EGL (ft)	= 1.77



Channel Report

Hydraflow Express Extension for Autodesk® Civil 3D® by Autodesk, Inc. Sunday, Aug 17 2025

EX H8

Circular

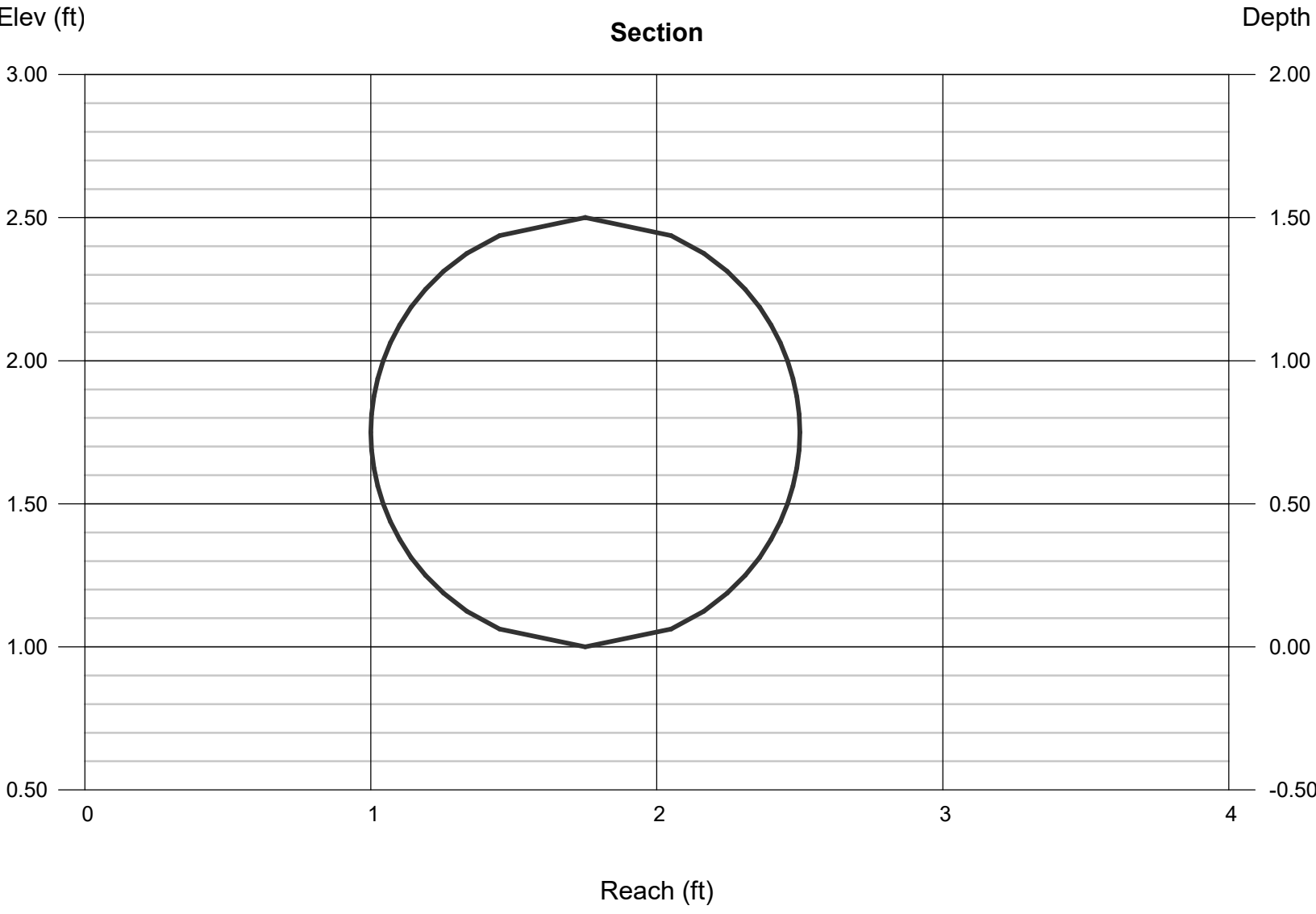
Diameter (ft)	= 1.50
Invert Elev (ft)	= 1.00
Slope (%)	= 0.50
N-Value	= 0.013

Calculations

Compute by:	Known Depth
Known Depth (ft)	= 1.50

Highlighted

Depth (ft)	= 1.50
Q (cfs)	= 7.425
Area (sqft)	= 1.77
Velocity (ft/s)	= 4.20
Wetted Perim (ft)	= 4.71
Crit Depth, Yc (ft)	= 1.06
Top Width (ft)	= 0.00
EGL (ft)	= 1.77



Channel Report

EX H9

Circular

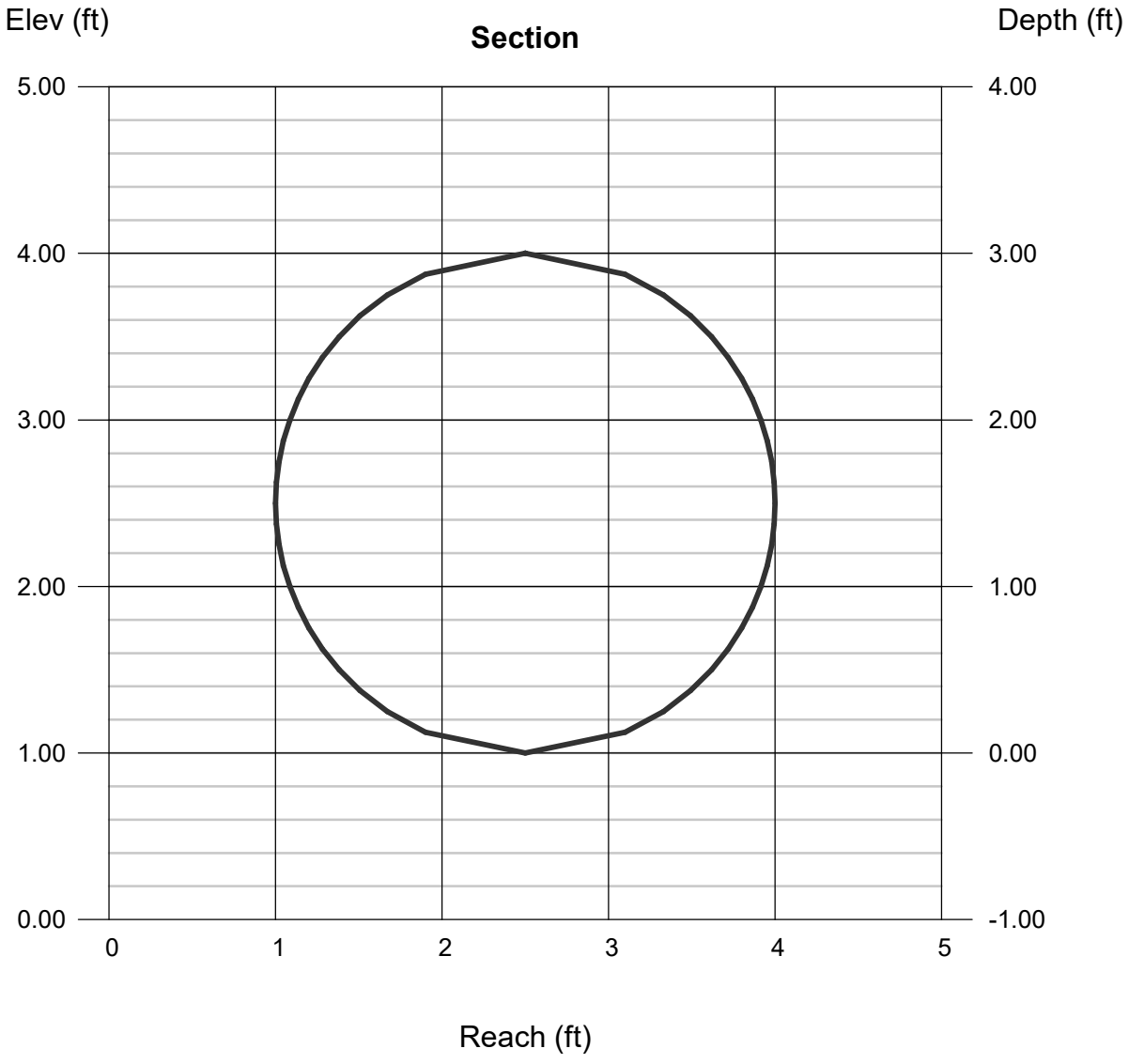
Diameter (ft)	= 3.00
Invert Elev (ft)	= 1.00
Slope (%)	= 0.50
N-Value	= 0.013

Calculations

Compute by:	Known Depth
Known Depth (ft)	= 3.00

Highlighted

Depth (ft)	= 3.00
Q (cfs)	= 47.16
Area (sqft)	= 7.07
Velocity (ft/s)	= 6.67
Wetted Perim (ft)	= 9.42
Crit Depth, Yc (ft)	= 2.24
Top Width (ft)	= 0.00
EGL (ft)	= 3.69



Channel Report

Hydraflow Express Extension for Autodesk® Civil 3D® by Autodesk, Inc. Sunday, Aug 17 2025

EX H10

Circular

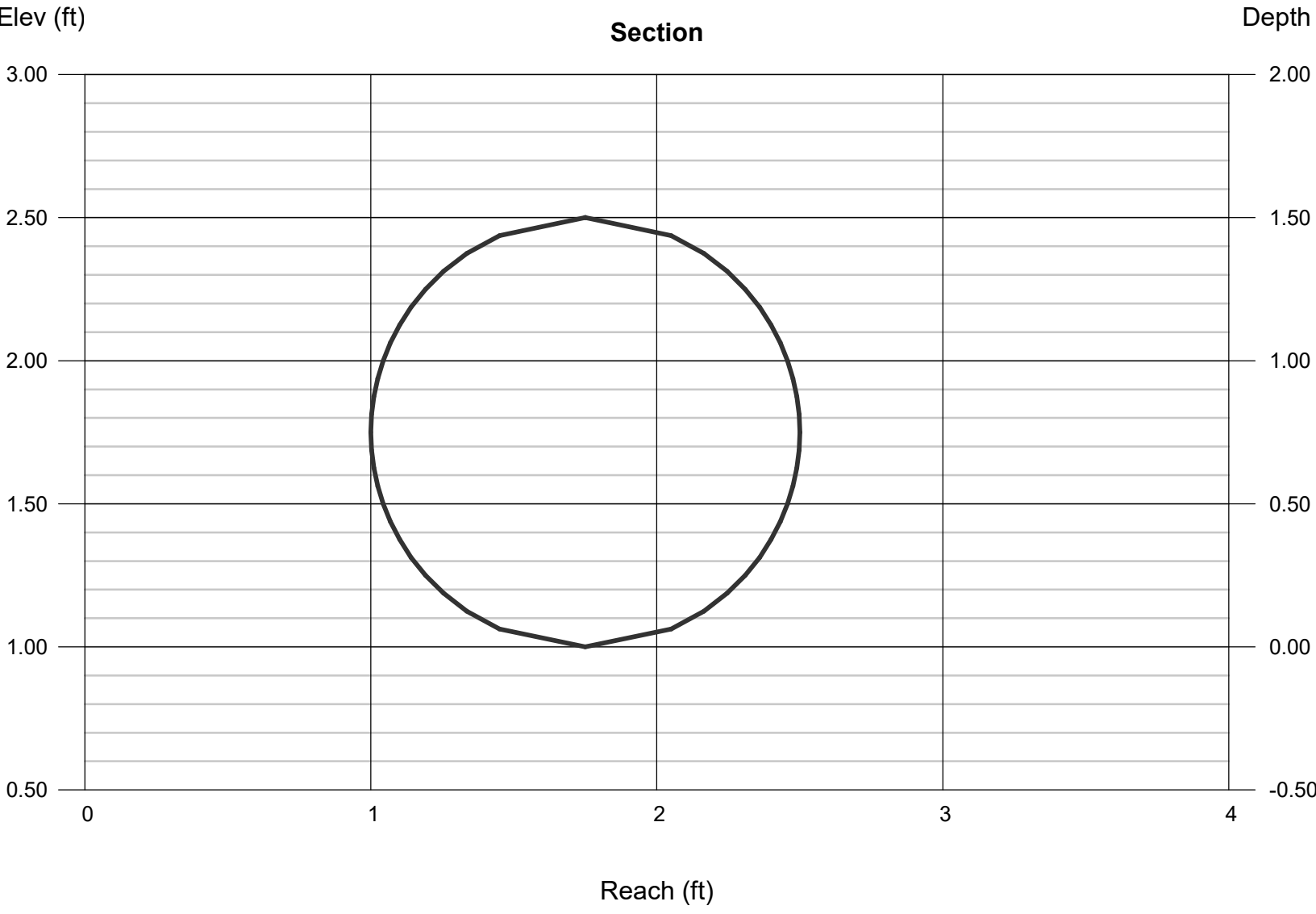
Diameter (ft)	= 1.50
Invert Elev (ft)	= 1.00
Slope (%)	= 0.50
N-Value	= 0.013

Calculations

Compute by:	Known Depth
Known Depth (ft)	= 1.50

Highlighted

Depth (ft)	= 1.50
Q (cfs)	= 7.425
Area (sqft)	= 1.77
Velocity (ft/s)	= 4.20
Wetted Perim (ft)	= 4.71
Crit Depth, Yc (ft)	= 1.06
Top Width (ft)	= 0.00
EGL (ft)	= 1.77



Channel Report

Hydraflow Express Extension for Autodesk® Civil 3D® by Autodesk, Inc. Sunday, Aug 17 2025

EX H11

Circular

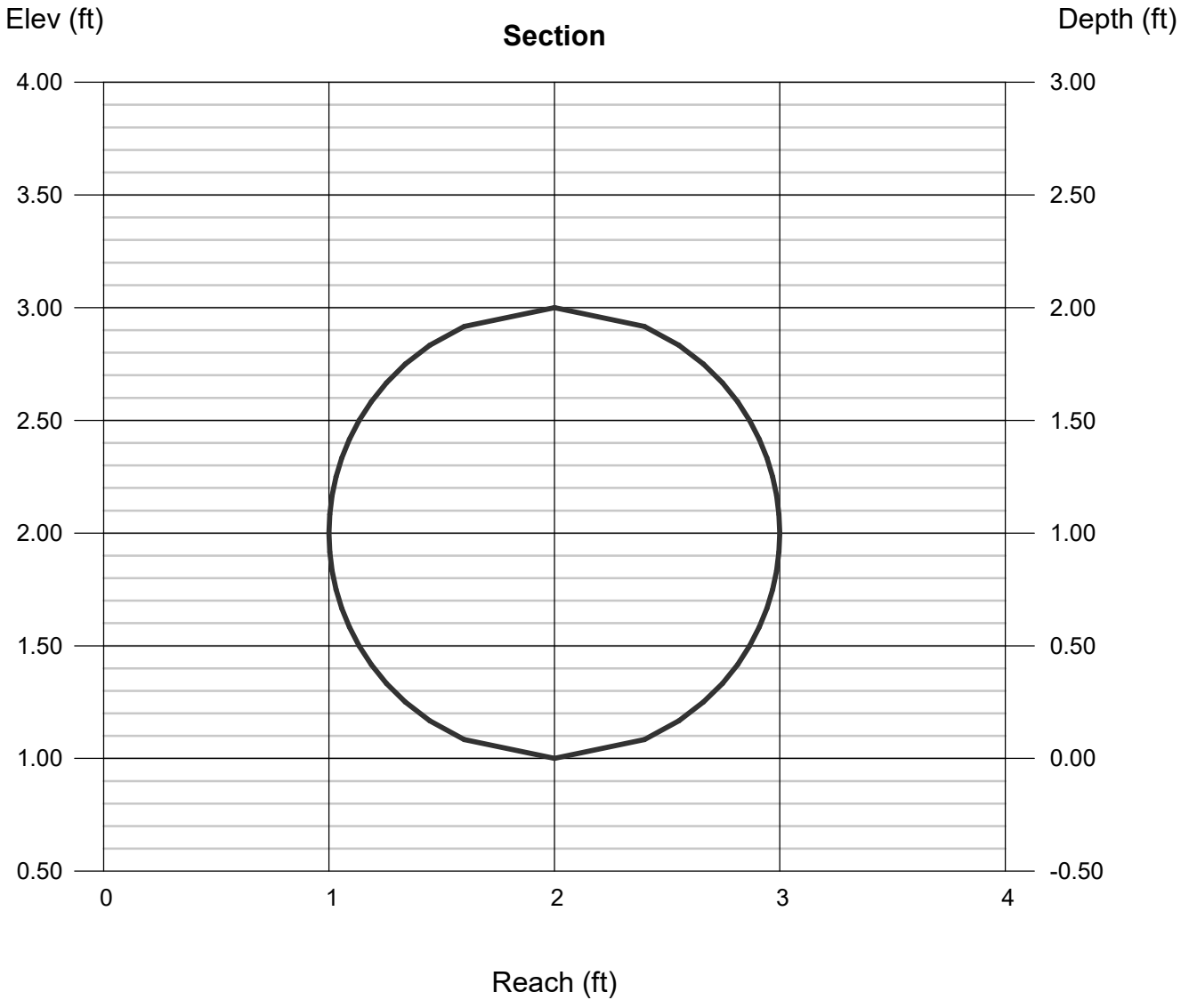
Diameter (ft)	= 2.00
Invert Elev (ft)	= 1.00
Slope (%)	= 0.50
N-Value	= 0.013

Calculations

Compute by:	Known Depth
Known Depth (ft)	= 2.00

Highlighted

Depth (ft)	= 2.00
Q (cfs)	= 15.99
Area (sqft)	= 3.14
Velocity (ft/s)	= 5.09
Wetted Perim (ft)	= 6.28
Crit Depth, Yc (ft)	= 1.44
Top Width (ft)	= 0.00
EGL (ft)	= 2.40



Channel Report

Hydraflow Express Extension for Autodesk® Civil 3D® by Autodesk, Inc. Sunday, Aug 17 2025

EX H12

Circular

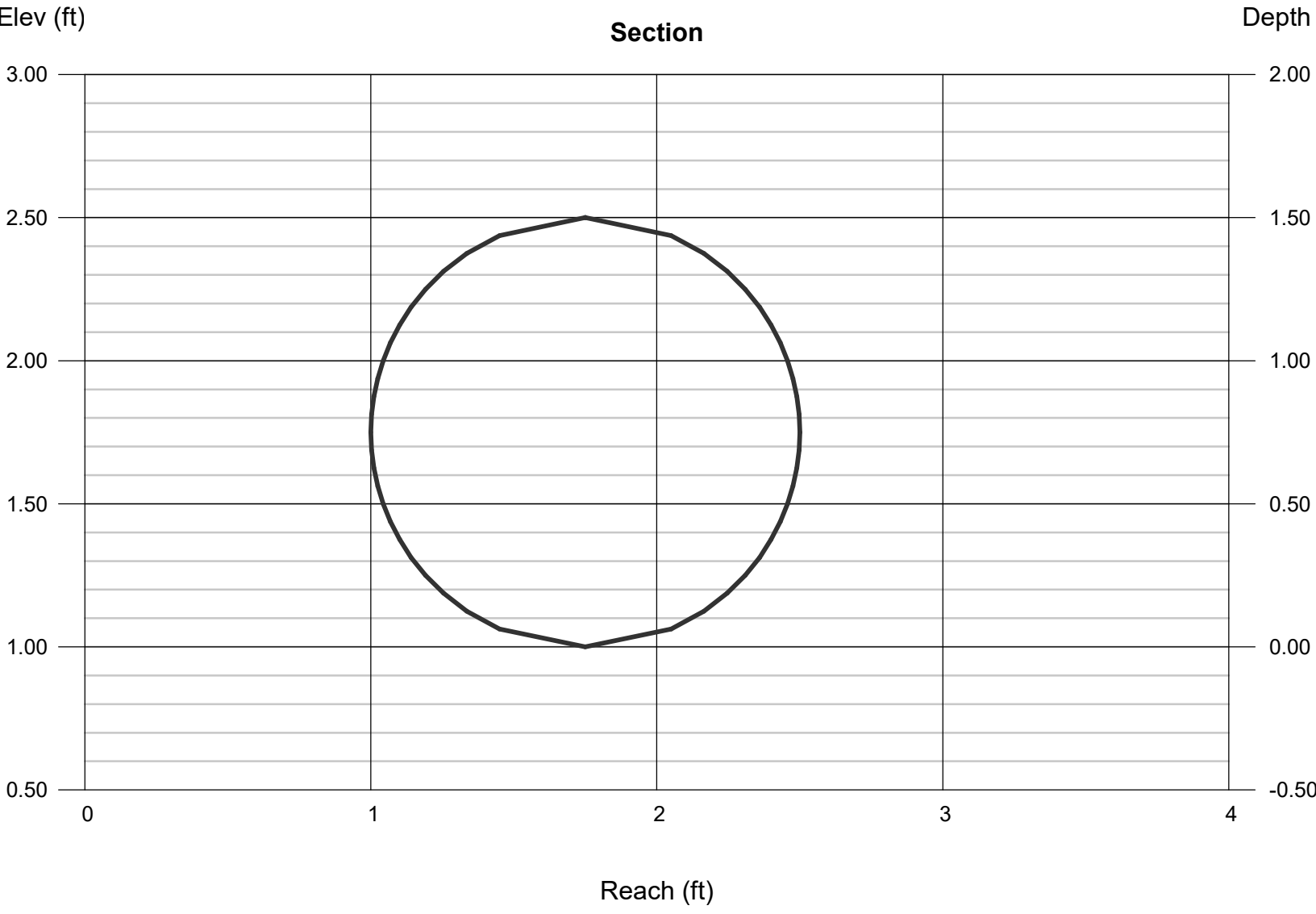
Diameter (ft)	= 1.50
Invert Elev (ft)	= 1.00
Slope (%)	= 0.50
N-Value	= 0.013

Calculations

Compute by:	Known Depth
Known Depth (ft)	= 1.50

Highlighted

Depth (ft)	= 1.50
Q (cfs)	= 7.425
Area (sqft)	= 1.77
Velocity (ft/s)	= 4.20
Wetted Perim (ft)	= 4.71
Crit Depth, Yc (ft)	= 1.06
Top Width (ft)	= 0.00
EGL (ft)	= 1.77



Channel Report

Hydraflow Express Extension for Autodesk® Civil 3D® by Autodesk, Inc. Sunday, Aug 17 2025

EX H13

Circular

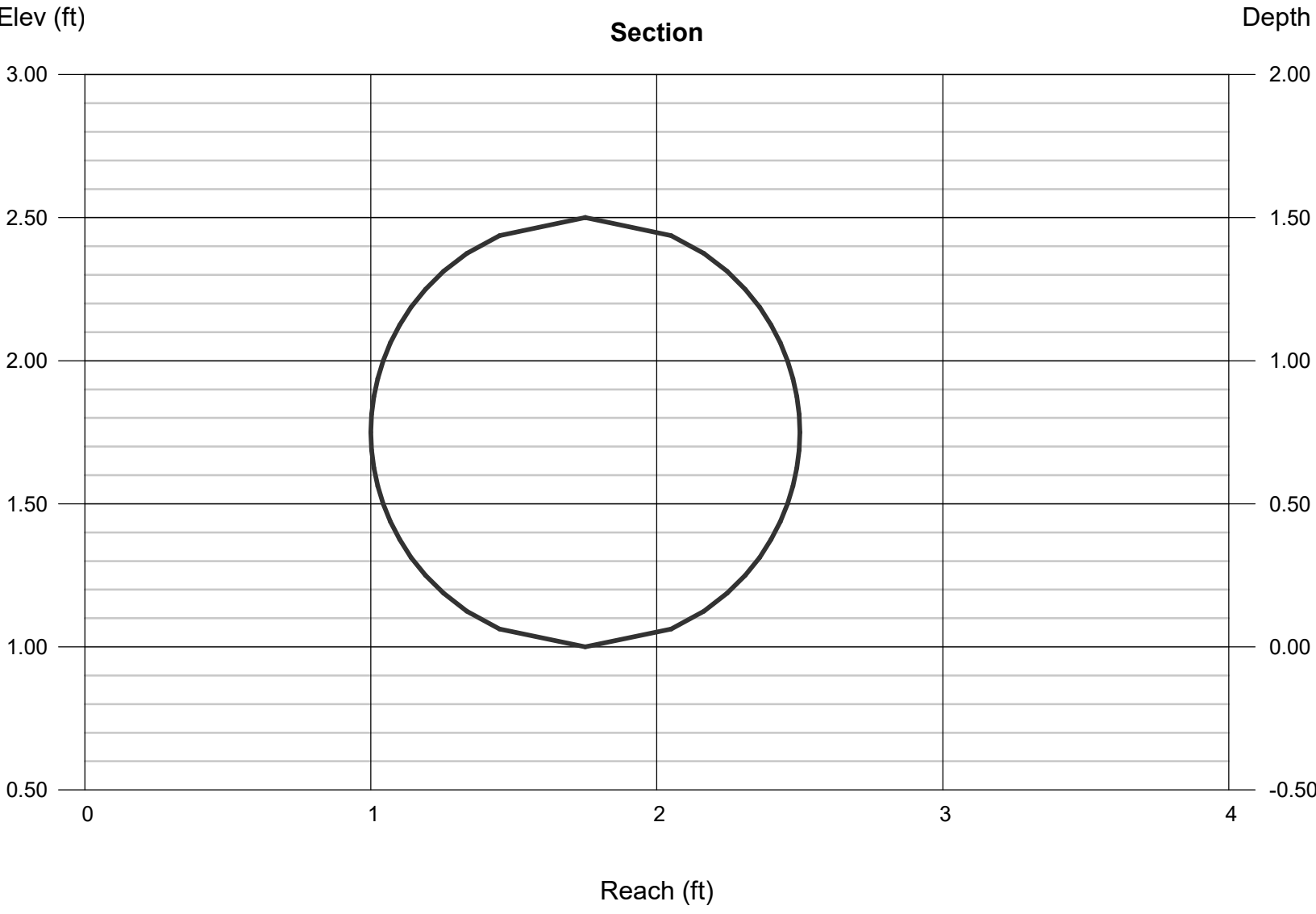
Diameter (ft)	= 1.50
Invert Elev (ft)	= 1.00
Slope (%)	= 0.50
N-Value	= 0.013

Calculations

Compute by:	Known Depth
Known Depth (ft)	= 1.50

Highlighted

Depth (ft)	= 1.50
Q (cfs)	= 7.425
Area (sqft)	= 1.77
Velocity (ft/s)	= 4.20
Wetted Perim (ft)	= 4.71
Crit Depth, Yc (ft)	= 1.06
Top Width (ft)	= 0.00
EGL (ft)	= 1.77



Channel Report

Hydraflow Express Extension for Autodesk® Civil 3D® by Autodesk, Inc. Sunday, Aug 17 2025

EX H14

Circular

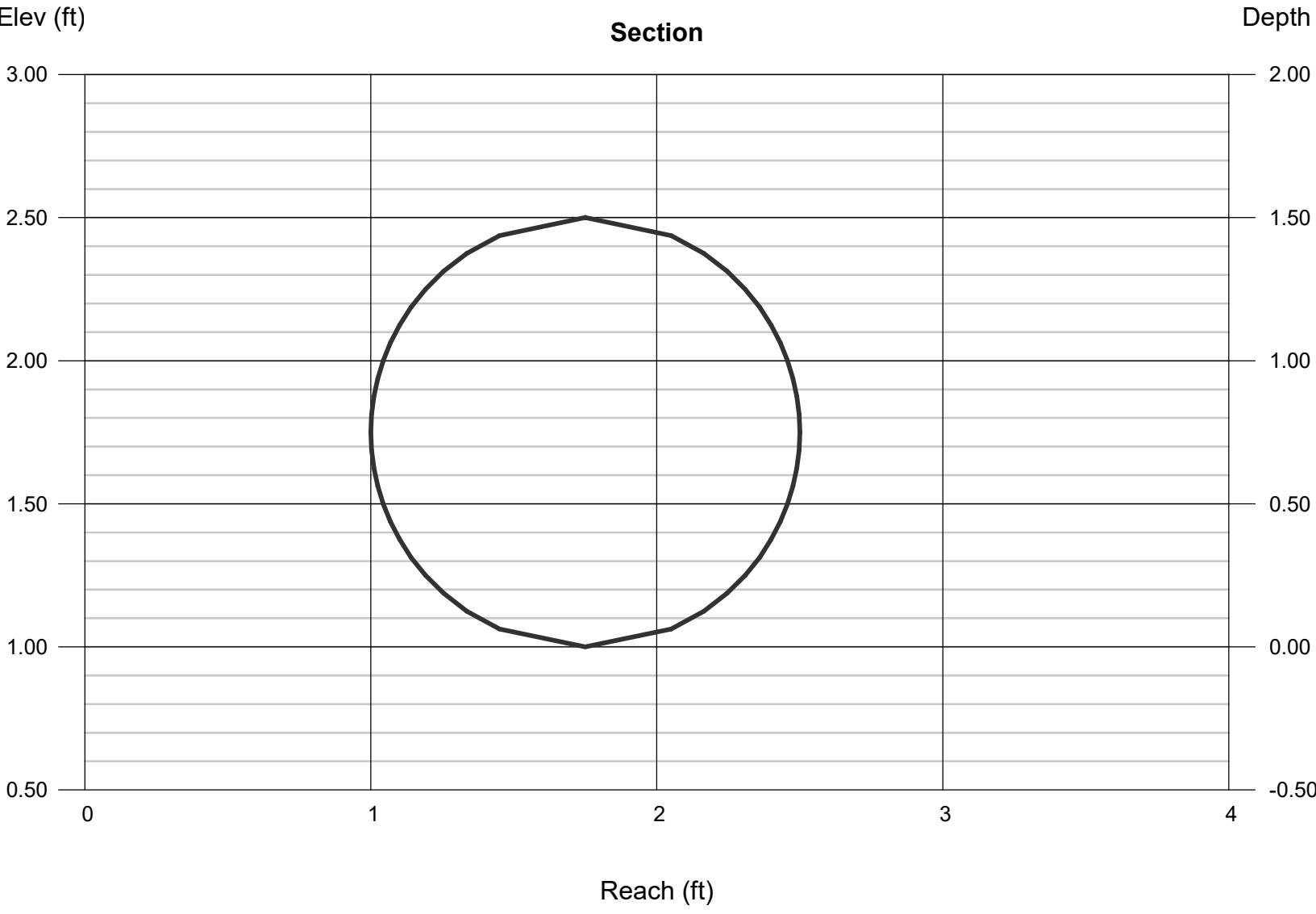
Diameter (ft)	= 1.50
Invert Elev (ft)	= 1.00
Slope (%)	= 0.50
N-Value	= 0.013

Calculations

Compute by:	Known Depth
Known Depth (ft)	= 1.50

Highlighted

Depth (ft)	= 1.50
Q (cfs)	= 7.425
Area (sqft)	= 1.77
Velocity (ft/s)	= 4.20
Wetted Perim (ft)	= 4.71
Crit Depth, Yc (ft)	= 1.06
Top Width (ft)	= 0.00
EGL (ft)	= 1.77



Channel Report

Hydraflow Express Extension for Autodesk® Civil 3D® by Autodesk, Inc. Sunday, Aug 17 2025

EX H15

Circular

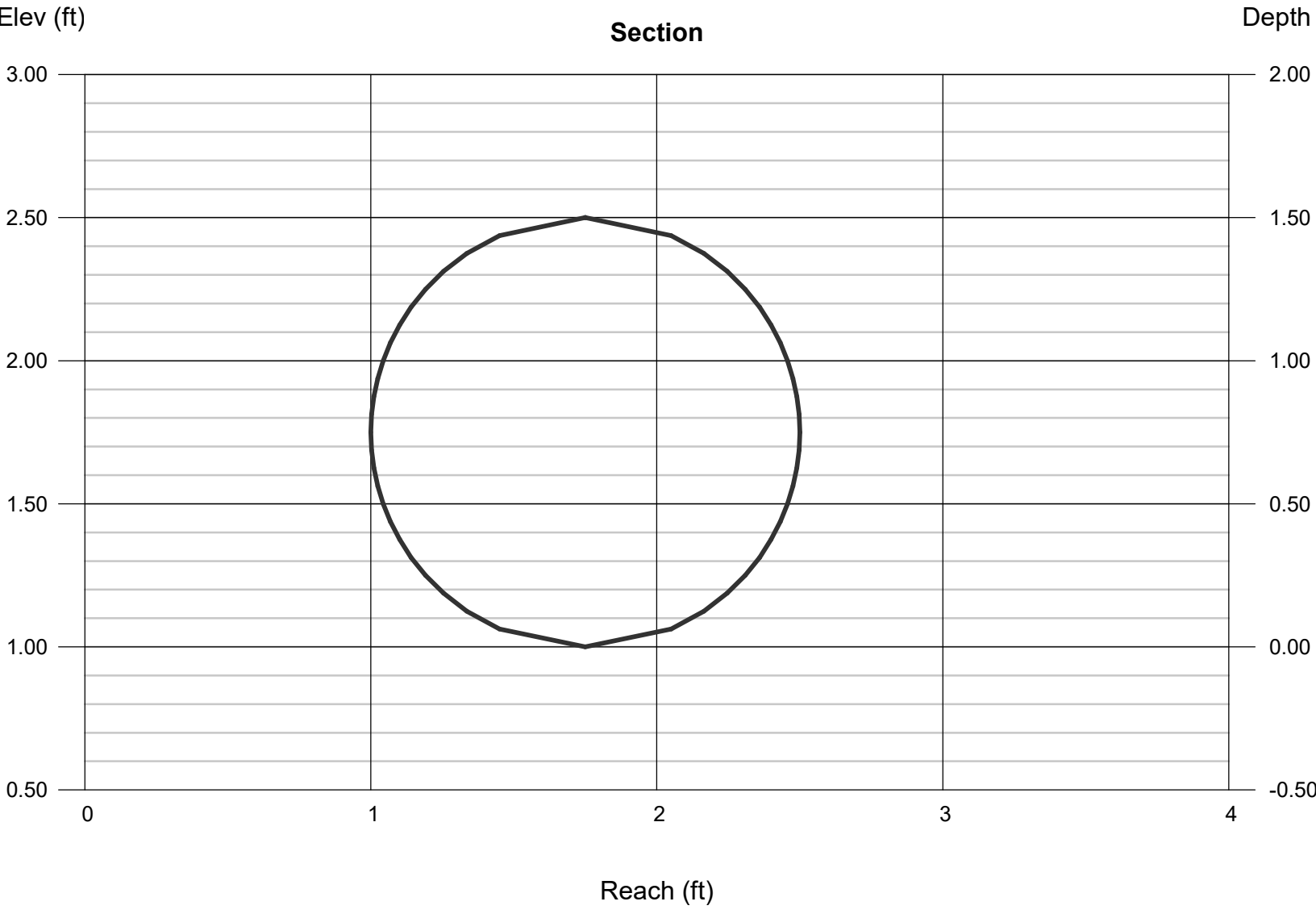
Diameter (ft)	= 1.50
Invert Elev (ft)	= 1.00
Slope (%)	= 0.50
N-Value	= 0.013

Calculations

Compute by:	Known Depth
Known Depth (ft)	= 1.50

Highlighted

Depth (ft)	= 1.50
Q (cfs)	= 7.425
Area (sqft)	= 1.77
Velocity (ft/s)	= 4.20
Wetted Perim (ft)	= 4.71
Crit Depth, Yc (ft)	= 1.06
Top Width (ft)	= 0.00
EGL (ft)	= 1.77



Channel Report

EX H16

Circular

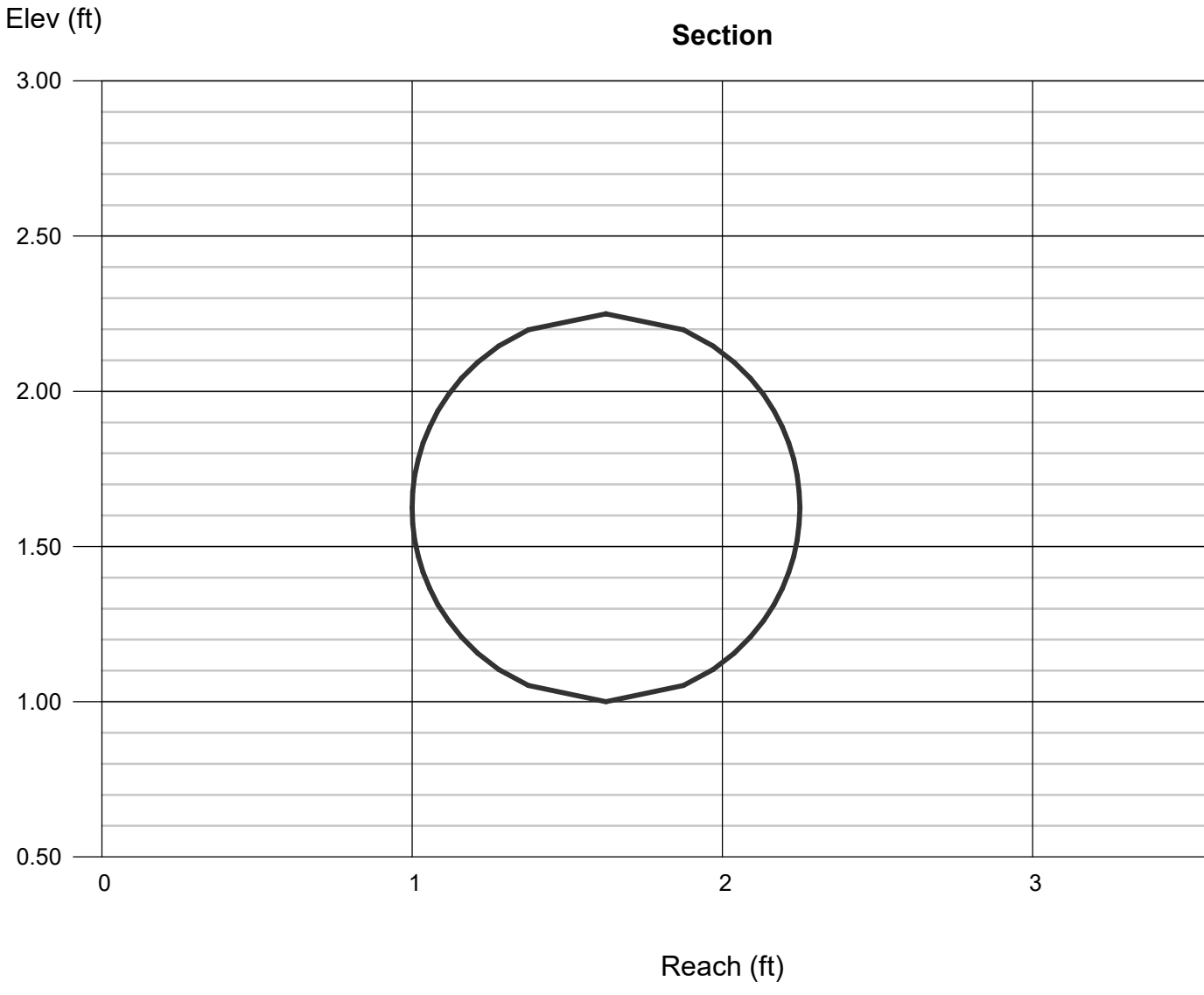
Diameter (ft)	= 1.25
Invert Elev (ft)	= 1.00
Slope (%)	= 0.50
N-Value	= 0.013

Calculations

Compute by:	Known Depth
Known Depth (ft)	= 1.25

Highlighted

Depth (ft)	= 1.25
Q (cfs)	= 4.566
Area (sqft)	= 1.23
Velocity (ft/s)	= 3.72
Wetted Perim (ft)	= 3.93
Crit Depth, Yc (ft)	= 0.87
Top Width (ft)	= 0.00
EGL (ft)	= 1.47



Channel Report

EX K1

Circular

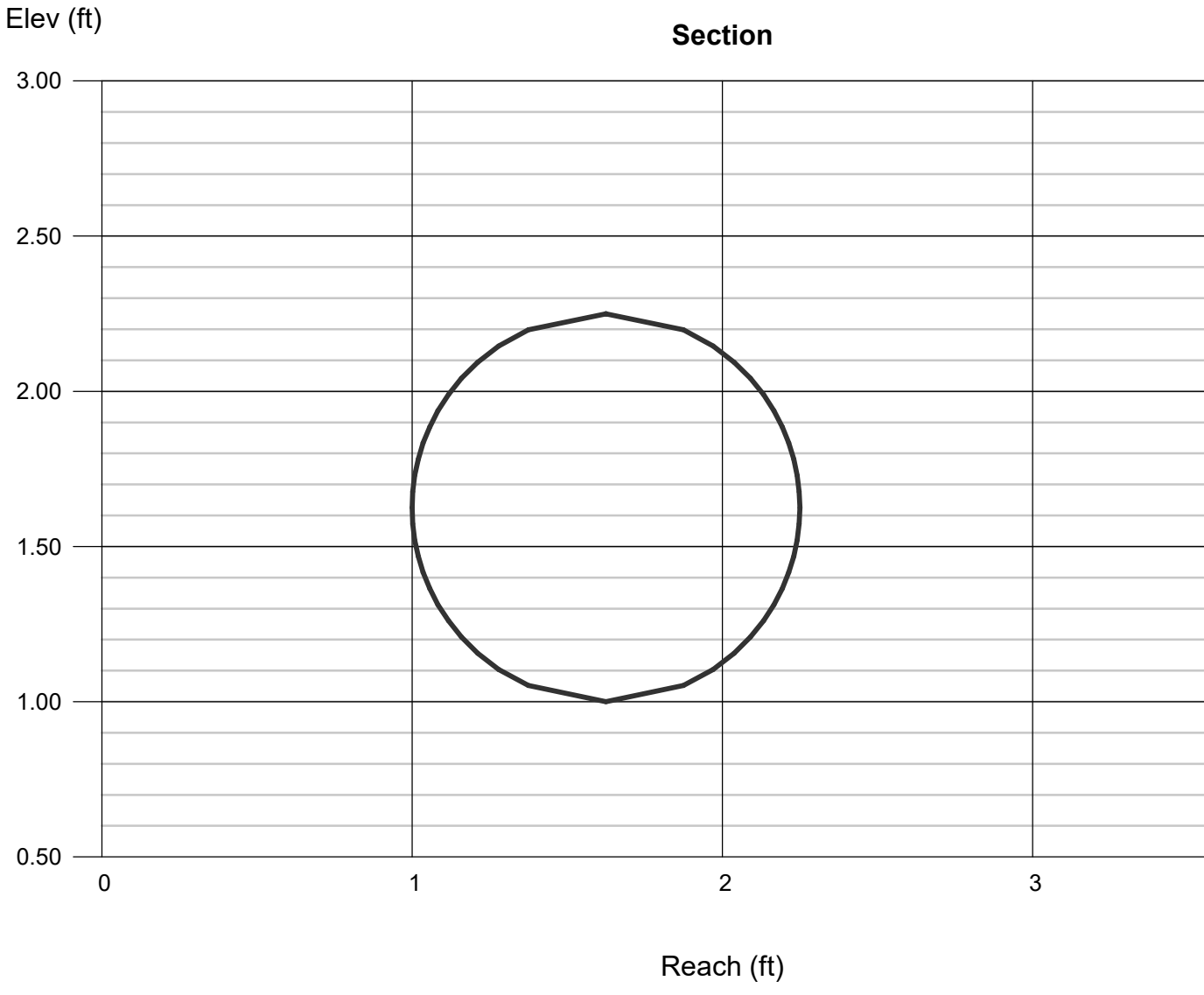
Diameter (ft)	= 1.25
Invert Elev (ft)	= 1.00
Slope (%)	= 0.50
N-Value	= 0.013

Calculations

Compute by:	Known Depth
Known Depth (ft)	= 1.25

Highlighted

Depth (ft)	= 1.25
Q (cfs)	= 4.566
Area (sqft)	= 1.23
Velocity (ft/s)	= 3.72
Wetted Perim (ft)	= 3.93
Crit Depth, Yc (ft)	= 0.87
Top Width (ft)	= 0.00
EGL (ft)	= 1.47



Channel Report

EX K2

Circular

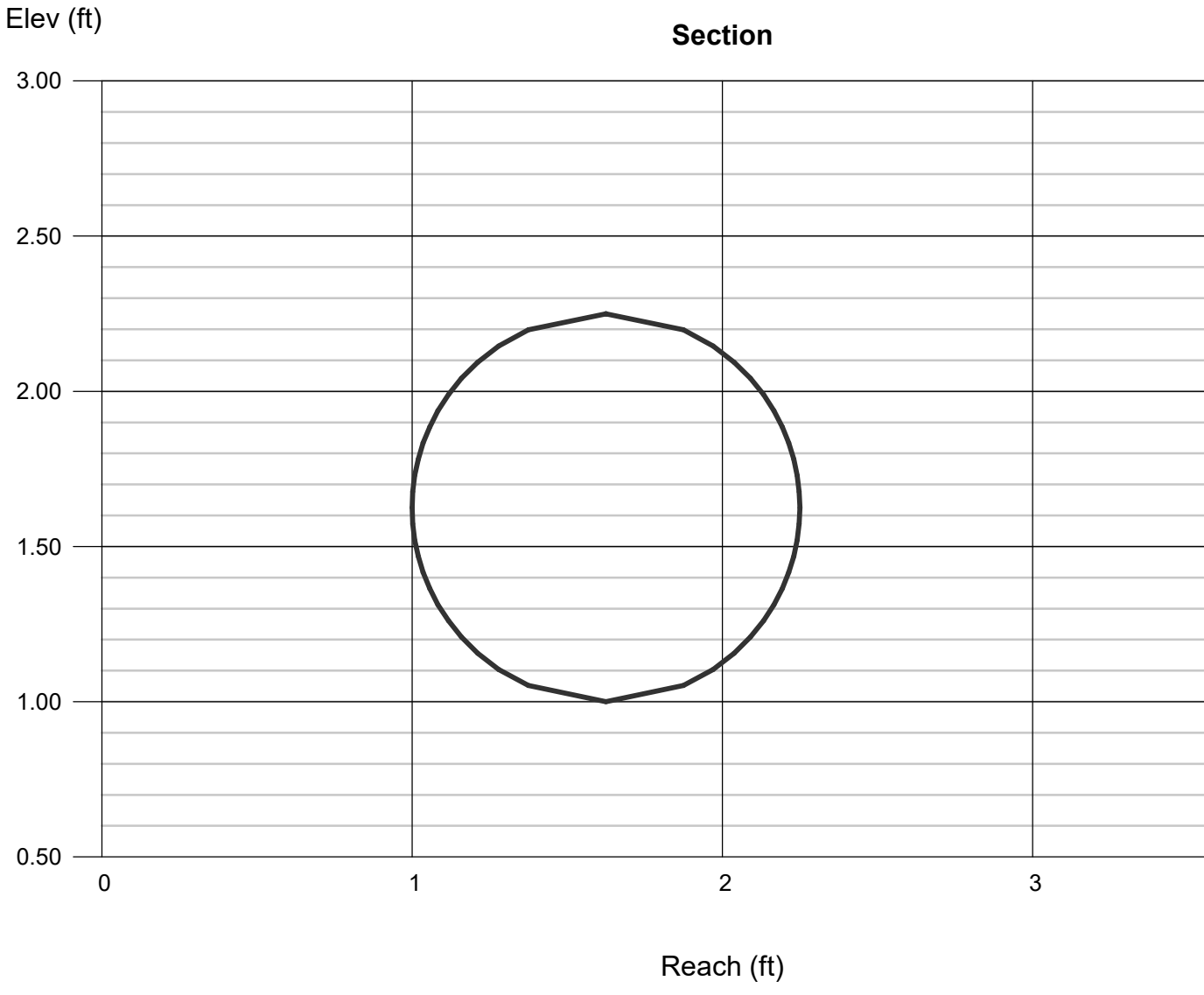
Diameter (ft)	= 1.25
Invert Elev (ft)	= 1.00
Slope (%)	= 0.50
N-Value	= 0.013

Calculations

Compute by:	Known Depth
Known Depth (ft)	= 1.25

Highlighted

Depth (ft)	= 1.25
Q (cfs)	= 4.566
Area (sqft)	= 1.23
Velocity (ft/s)	= 3.72
Wetted Perim (ft)	= 3.93
Crit Depth, Yc (ft)	= 0.87
Top Width (ft)	= 0.00
EGL (ft)	= 1.47



Channel Report

EX P1

Circular

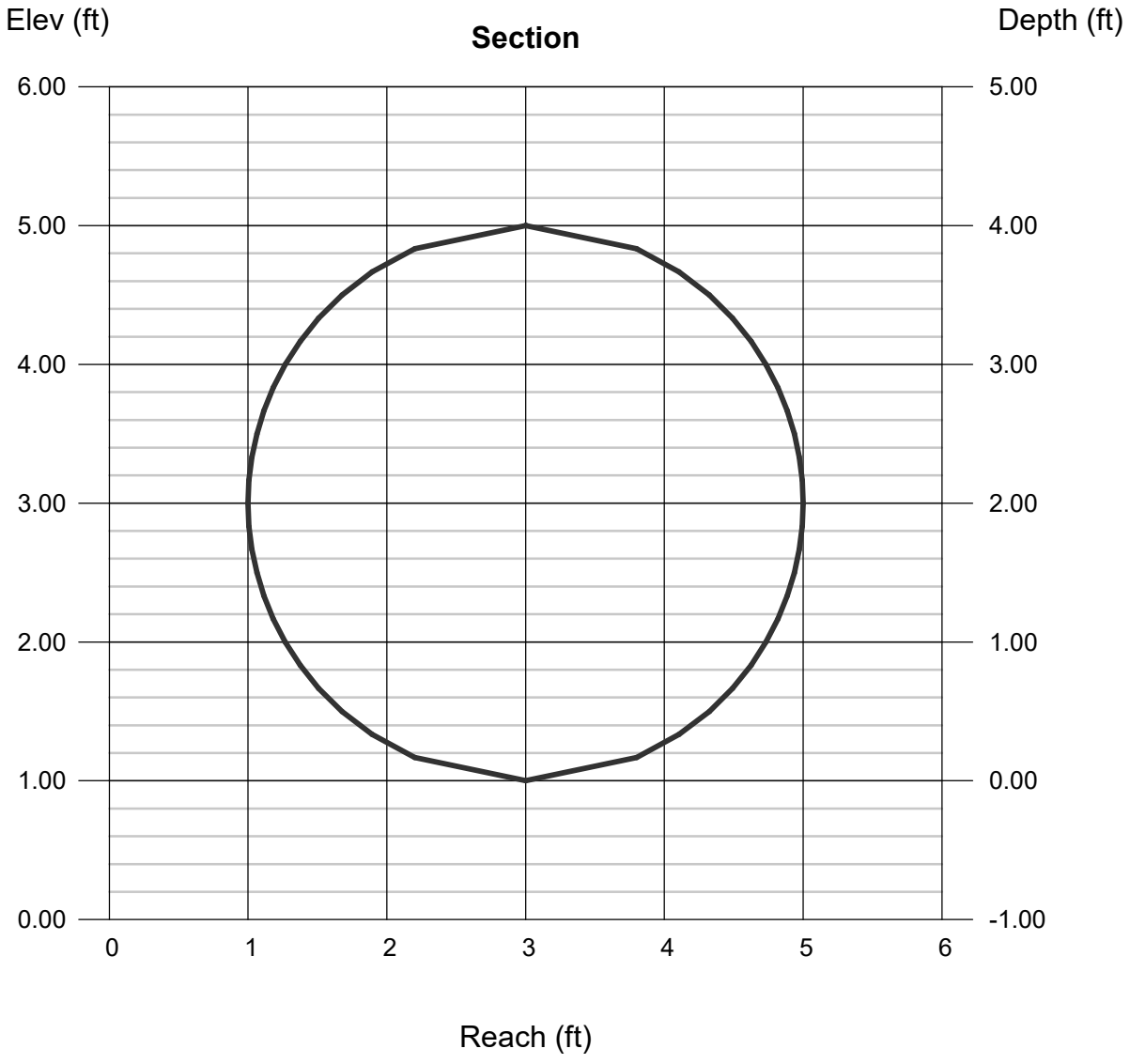
Diameter (ft)	= 4.00
Invert Elev (ft)	= 1.00
Slope (%)	= 0.50
N-Value	= 0.013

Calculations

Compute by:	Known Depth
Known Depth (ft)	= 4.00

Highlighted

Depth (ft)	= 4.00
Q (cfs)	= 101.57
Area (sqft)	= 12.57
Velocity (ft/s)	= 8.08
Wetted Perim (ft)	= 12.57
Crit Depth, Yc (ft)	= 3.06
Top Width (ft)	= 0.00
EGL (ft)	= 5.02



Channel Report

Hydraflow Express Extension for Autodesk® Civil 3D® by Autodesk, Inc. Monday, Oct 27 2025

EX P2

Circular

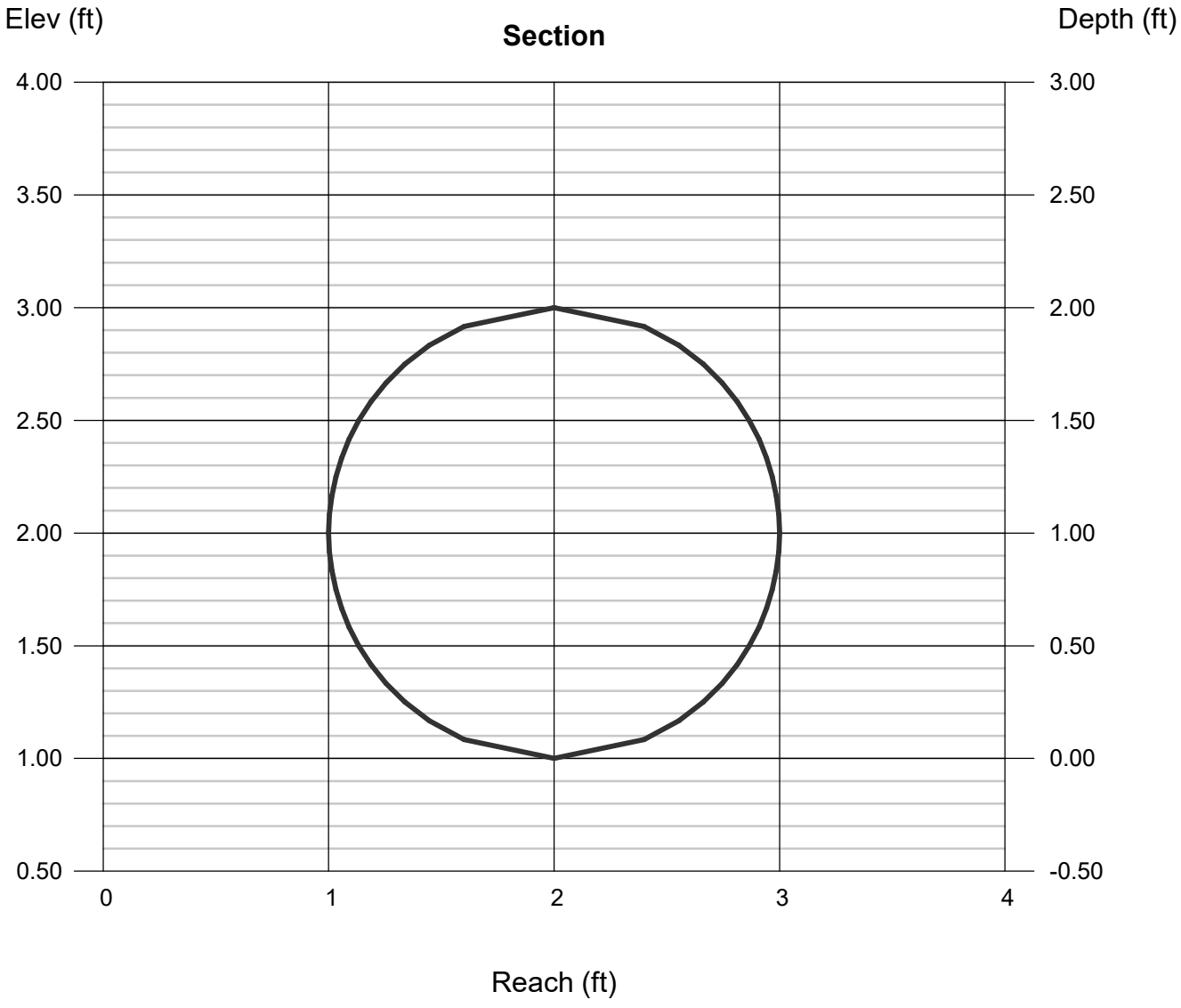
Diameter (ft)	= 2.00
Invert Elev (ft)	= 1.00
Slope (%)	= 0.50
N-Value	= 0.013

Calculations

Compute by:	Known Depth
Known Depth (ft)	= 2.00

Highlighted

Depth (ft)	= 2.00
Q (cfs)	= 15.99
Area (sqft)	= 3.14
Velocity (ft/s)	= 5.09
Wetted Perim (ft)	= 6.28
Crit Depth, Yc (ft)	= 1.44
Top Width (ft)	= 0.00
EGL (ft)	= 2.40



P:\Projects\2024\856_@ Palm Ave Complete Multimodal Corridor\CAD\Exhibits\856_Storm Drain Exhibit.dwg Plot: Joey Watson Date: 9/18/2025 3:35:38 PM

R/W

D1

Capacity: Moderate exceedance
Condition: None reported

D3

Capacity: Minor exceedance
Condition: None reported

R/W

HWY 75

SEE SHEET 2

Capacity: Moderate exceedance
Condition: Moderate deficiencies

D2

Capacity: Moderate exceedance
Condition: Moderate deficiencies

D5

D4

Not a part of the project.

R/W

D7

Capacity: Adequate
Condition: None reported

D8

Capacity: Moderate exceedance
Condition: Clogged

R/W

D6

Not a part of the project.

RAINBOW DR

0' 20' 40'

SCALE 1" = 20'

N

C+R

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PALM AVE COMPLETE MULTIMODAL CORRIDOR
STORM DRAIN SYSTEM D

9/18/2025

P:\Projects\2024\4856_JB Palm Ave Complete Multimodal Corridor\CAD\Exhibits\SW_Storm Drain Exhibit.dwg Plot: Joey Watson Date: 9/18/2025 3:36:42 PM

SEE SHEET 1

R/W

HWY 75

D10

Capacity: Adequate
Condition: Clogged

D9

Capacity: Minor exceedance
Condition: Clogged, moderate deficiencies

R/W

0' 20' 40'

SCALE 1" = 20'

N

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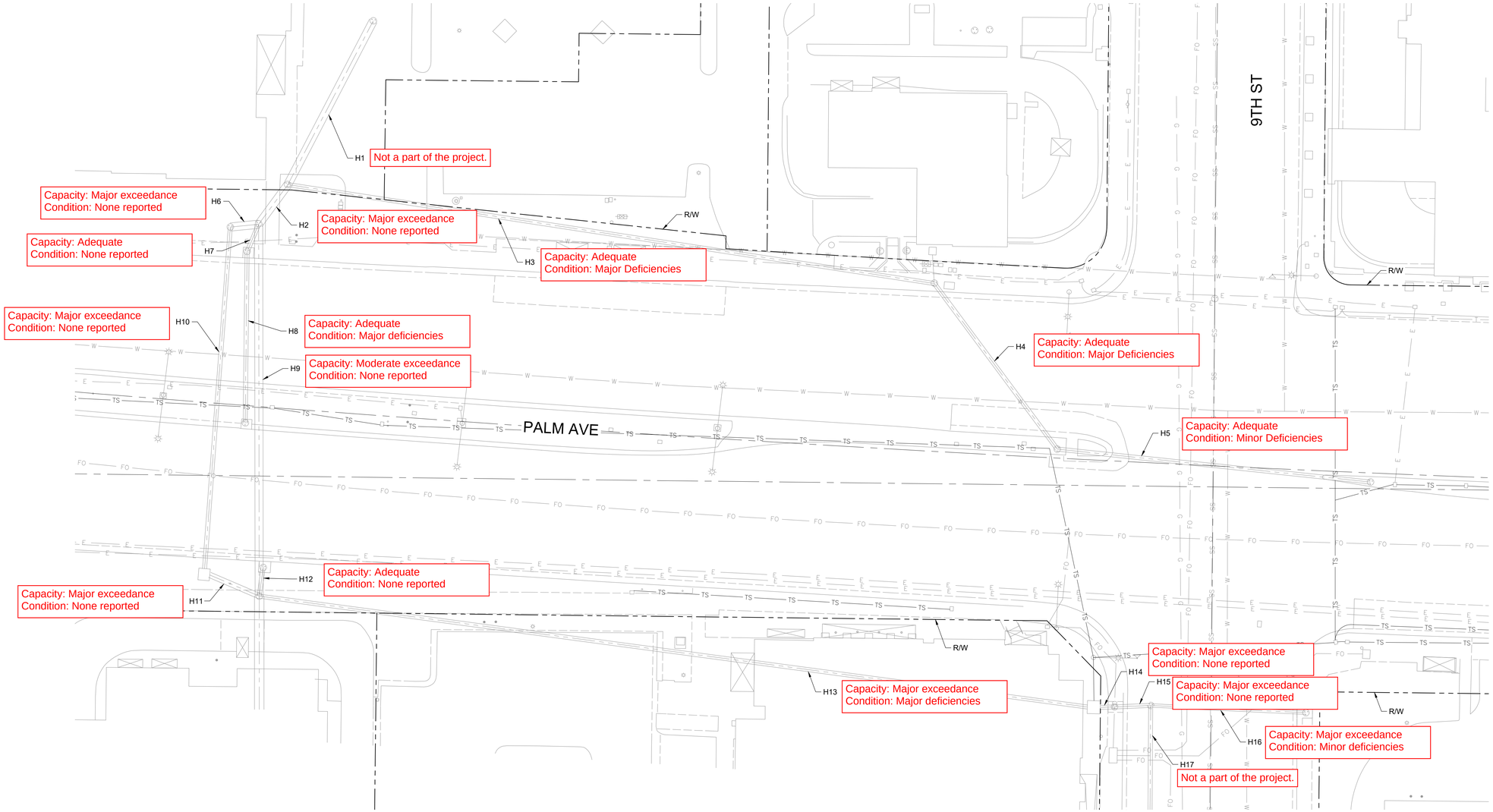
PALM AVE COMPLETE MULTIMODAL CORRIDOR
STORM DRAIN SYSTEM D

9/18/2025

P:\Projects\2024\856_JB Palm Ave Complete Multimodal Corridor\PCE\Exhibits\856_Storm Drain Exhibit.dwg Plot: Joey Watson Date: 9/18/2025 3:26:18 PM



0' 20' 40'
SCALE 1" = 20'

N

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PALM AVE COMPLETE MULTIMODAL CORRIDOR
STORM DRAIN SYSTEM H

9/18/2025

P:\Projects\2024\856_08 Palm Ave Complete Multimodal Corridor\CAD\Exhibits\856_Storm Drain Exhibit.dwg Plot: Joey Watson Date: 9/18/2025 3:36:48 PM

11TH ST

FLORIDA ST

PALM AVE

R/W

K1 Capacity: Major exceedance
Condition: Moderate deficiencies

K2 Capacity: Major exceedance
Condition: None reported

K3

K4 Not a part of the project.

K5 Not a part of the project.

K6 Not a part of the project.

K7 Not a part of the project.

0' 20' 40'
SCALE 1" = 20'

N

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PALM AVE COMPLETE MULTIMODAL CORRIDOR
STORM DRAIN SYSTEM K

9/18/2025

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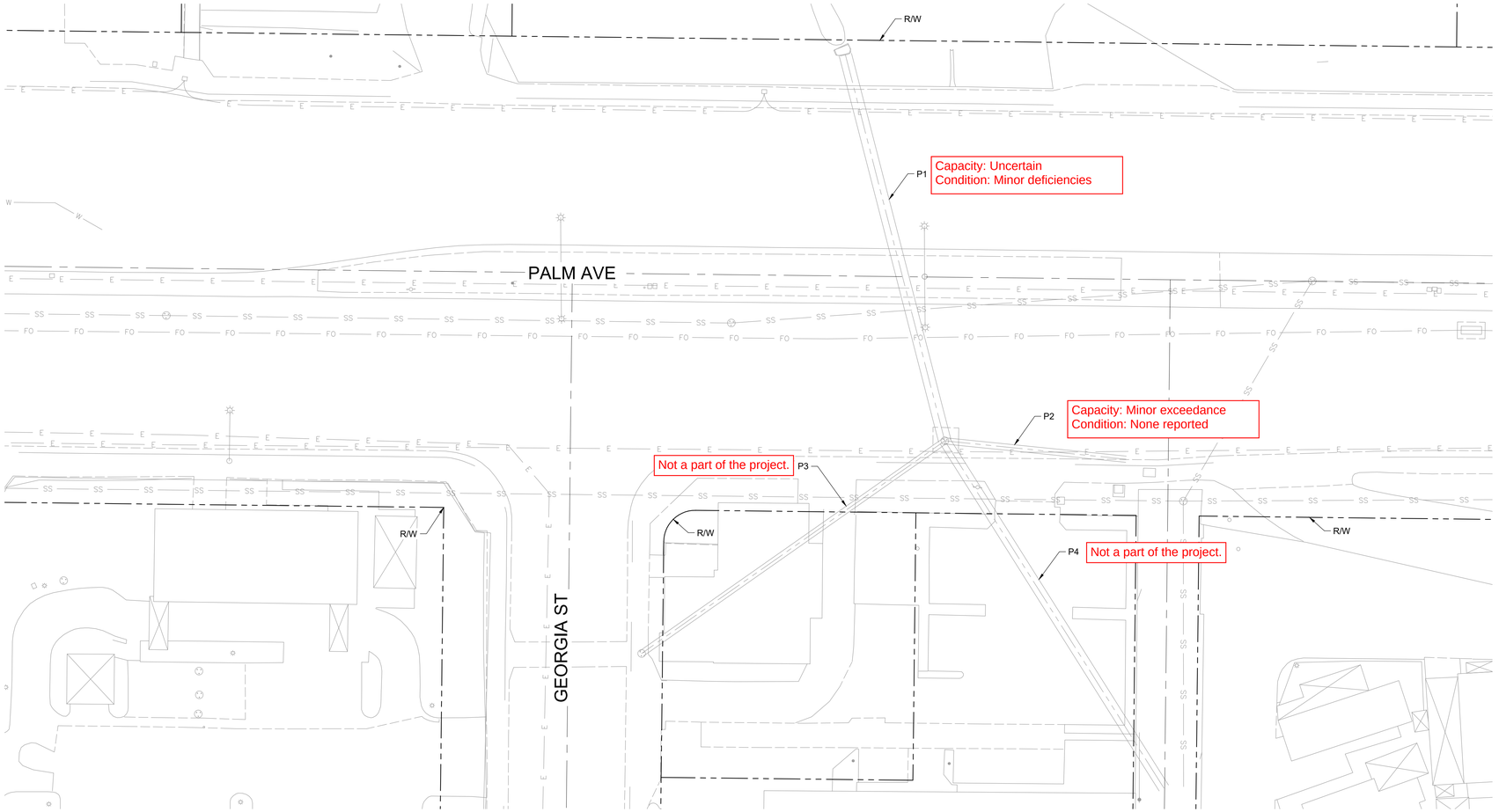

0' 20' 40'
SCALE 1" = 20'

N

C+R
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PALM AVE COMPLETE MULTIMODAL CORRIDOR
STORM DRAIN SYSTEM P

9/18/2025

Appendix G

Noise Supporting Documentation

Field Noise Measurement Data Sheets

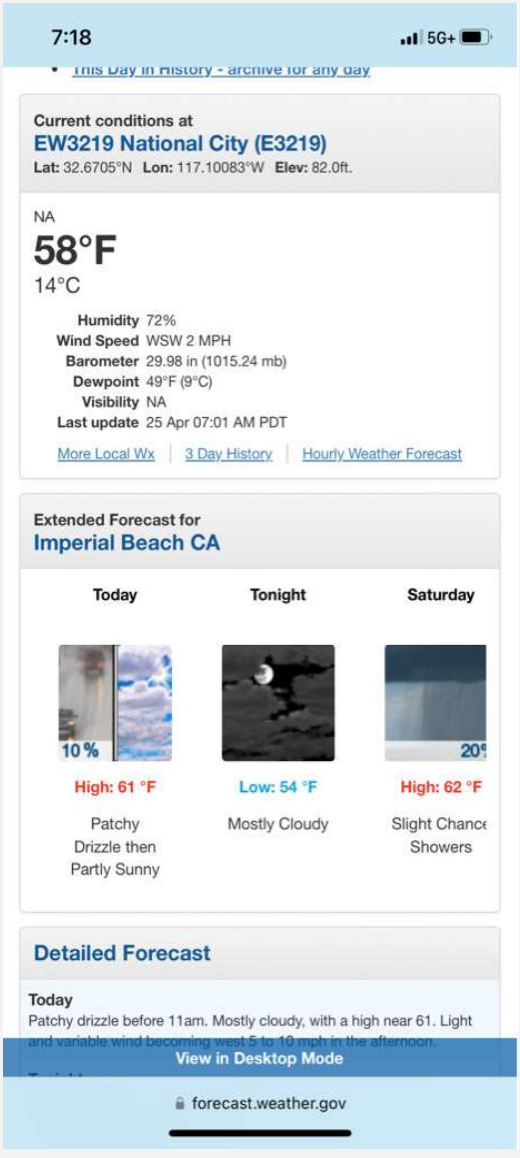
FORMS FIELD DATA REPORT

Field Noise Measurement Data

Record: 2063	
Project Name	*Imperial Beach Palm Avenue*
Project #	*17736*
Date	*2025-04-25*

Meteorological Conditions

Upload NOAA Forecast



Temp (F)	*58*
Humidity % (R.H.)	*72*
Wind	*Calm*
Wind Speed (MPH)	*2*
Wind Direction	*West*
Sky	*Partly Cloudy*

Instrument and Calibrator Information	
Instrument Name List	*(SAC) NL-62*
Instrument Name	*(SAC) NL-62*
Instrument Name Lookup Key	*(SAC) NL-62*
Manufacturer	*Rion*
Model	*NL-62*
Serial Number	*350815*
Calibration Date	
Calibrator Name	*(SAC) Rion NC-74*
Calibrator Name	*(SAC) Rion NC-74*
Calibrator Name Lookup Key	*(SAC) Rion NC-74*
Calibrator Manufacturer	*Rion*
Calibrator Model	*NC-74*
Calibrator Serial #	*34167529*
Pre-Test (dBA SPL)	*94*
Post-Test (dBA SPL)	*94*

Windscreen	*Yes*
Weighting?	*A-WTD*
Slow/Fast?	*Slow*
ANSI?	*Yes*

Monitoring	
Record #	*1*
Site ID	*ST1*
Site Location Lat/Long	*32.587045, -117.121690*
Begin (Time)	*07:21:00*
End (Time)	*07:36:00*
Leq	*71.8*
Lmax	*77.9*
Lmin	*57.3*
Other Lx?	*L90, L50, L10*
L90	*60.7*
L50	*71*
L10	*75.5*
Other Lx (Specify Metric)	*L*
Primary Noise Source	*Traffic*
Other Noise Sources (Background)	*Birds*
Other Noise Sources Additional Description	*Traffic on Silver Strand Blvd*
Is the same instrument and calibrator being used as previously noted?	*Yes*

Are the meteorological conditions the same as previously noted?	*Yes*

Description / Photos	
Terrain	*Mixed*

Site Photos	
Photo	

Comments / Description	*Facing N*

Site Photos	
Photo	
Comments / Description	*Facing E*

Site Photos

Photo	
Comments / Description	*Facing S*

Site Photos

Photo	
Comments / Description	*Facing W*

Monitoring	
Record #	*2*
Site ID	*ST2*
Site Location Lat/Long	*32.585095, -117.119836*

Begin (Time)	*07:44:00*
End (Time)	*07:59:00*
Leq	*63*
Lmax	*66.9*
Lmin	*56.6*
Other Lx?	*L90, L50, L10*
L90	*57.9*
L50	*62*
L10	*66.1*
Other Lx (Specify Metric)	*L*
Primary Noise Source	*Traffic*
Other Noise Sources (Background)	*Birds, Distant Gardener / Landscape Noise*
Other Noise Sources Additional Description	*Traffic on Silver Strand Blvd, music nearby, distant landscaping*
Is the same instrument and calibrator being used as previously noted?	*Yes*
Are the meteorological conditions the same as previously noted?	*Yes*

Description / Photos	
Terrain	*Mixed*

Site Photos

Photo	
Comments / Description	*Facing N*

Site Photos

Photo	
Comments / Description	*Facing E*

Site Photos

Photo	
Comments / Description	*Facing S*

Site Photos

Photo	
Comments / Description	*Facing W*

Monitoring	
Record #	*3*
Site ID	*ST3*
Site Location Lat/Long	*32.582998, -117.114210*

Begin (Time)	*08:04:00*
End (Time)	*08:19:00*
Leq	*75.6*
Lmax	*89.3*
Lmin	*53.4*
Other Lx?	*L90, L50, L10*
L90	*56.5*
L50	*59.4*
L10	*72.9*
Other Lx (Specify Metric)	*L*
Primary Noise Source	*Traffic*
Other Noise Sources (Background)	*Birds, Distant Aircraft, Distant Traffic*
Other Noise Sources Additional Description	*Traffic on Palm Avenue and Ninth Street, distant construction on Ninth Street to the south, birds, car subwoofer, military helicopter*
Is the same instrument and calibrator being used as previously noted?	*Yes*
Are the meteorological conditions the same as previously noted?	*Yes*

Description / Photos	
Terrain	*Hard*

Site Photos

Photo	
Comments / Description	*Facing N*

Site Photos

Photo	
Comments / Description	*Facing E*

Site Photos

Photo	
Comments / Description	*Facing S*

Site Photos

Photo	
Comments / Description	*Facing W*

Monitoring	
Record #	*4*
Site ID	*ST4*
Site Location Lat/Long	*32.582557, -117.110502*

Begin (Time)	*08:25:00*
End (Time)	*08:40:00*
Leq	*56.5*
Lmax	*63*
Lmin	*48.1*
Other Lx?	*L90, L50, L10*
L90	*49.7*
L50	*54*
L10	*60.1*
Other Lx (Specify Metric)	*L*
Primary Noise Source	*Traffic*
Other Noise Sources (Background)	*Birds, Distant Aircraft, Distant Traffic*
Other Noise Sources Additional Description	*Construction of nearby apartment building at intersection of Palm Avenue and 11th Street, traffic on 11th Street and Donax Avenue. Military helicopter*
Is the same instrument and calibrator being used as previously noted?	*Yes*
Are the meteorological conditions the same as previously noted?	*Yes*

Description / Photos	
Terrain	*Hard*

Site Photos

Photo	
Comments / Description	*Facing N*

Site Photos

Photo	
Comments / Description	*Facing E*

Site Photos

Photo	
Comments / Description	*Facing S*

Site Photos

Photo	
Comments / Description	*Facing W*

Monitoring	
Record #	*5*
Site ID	*ST5*
Site Location Lat/Long	*32.583202, -117.108082*

Begin (Time)	*08:44:00*
End (Time)	*08:59:00*
Leq	*56.3*
Lmax	*62.6*
Lmin	*49.6*
Other Lx?	*L90, L50, L10*
L90	*50.4*
L50	*55.7*
L10	*59.7*
Other Lx (Specify Metric)	*L*
Primary Noise Source	*Traffic*
Other Noise Sources (Background)	*Distant Aircraft, Distant Traffic*
Other Noise Sources Additional Description	*Traffic on Palm Avenue and 12th Street, distant construction of apartment building on 11th Street, military helicopters*
Is the same instrument and calibrator being used as previously noted?	*Yes*
Are the meteorological conditions the same as previously noted?	*Yes*

Description / Photos	
Terrain	*Hard*

Site Photos

Photo	
Comments / Description	*Facing N*

Site Photos

Photo	
Comments / Description	*Facing E*

Site Photos

Photo	
Comments / Description	*Facing S*

Site Photos

Photo	
Comments / Description	*Facing W*

Monitoring	
Record #	*6*
Site ID	*ST6*
Site Location Lat/Long	*32.582744, -117.104507*

Begin (Time)	*09:02:00*
End (Time)	*09:17:00*
Leq	*58.9*
Lmax	*65.8*
Lmin	*53.8*
Other Lx?	*L90, L50, L10*
L90	*54.5*
L50	*57.5*
L10	*61.2*
Other Lx (Specify Metric)	*L*
Primary Noise Source	*Traffic*
Other Noise Sources (Background)	*Birds, Distant Aircraft, Distant Traffic*
Other Noise Sources Additional Description	*Traffic on Palm Avenue and Georgia Street, military helicopters, birds, car wash dryer/blower to the north across Palm Ave*
Is the same instrument and calibrator being used as previously noted?	*Yes*
Are the meteorological conditions the same as previously noted?	*Yes*

Description / Photos	
Terrain	*Hard*

Site Photos

Photo	
Comments / Description	*Facing N*

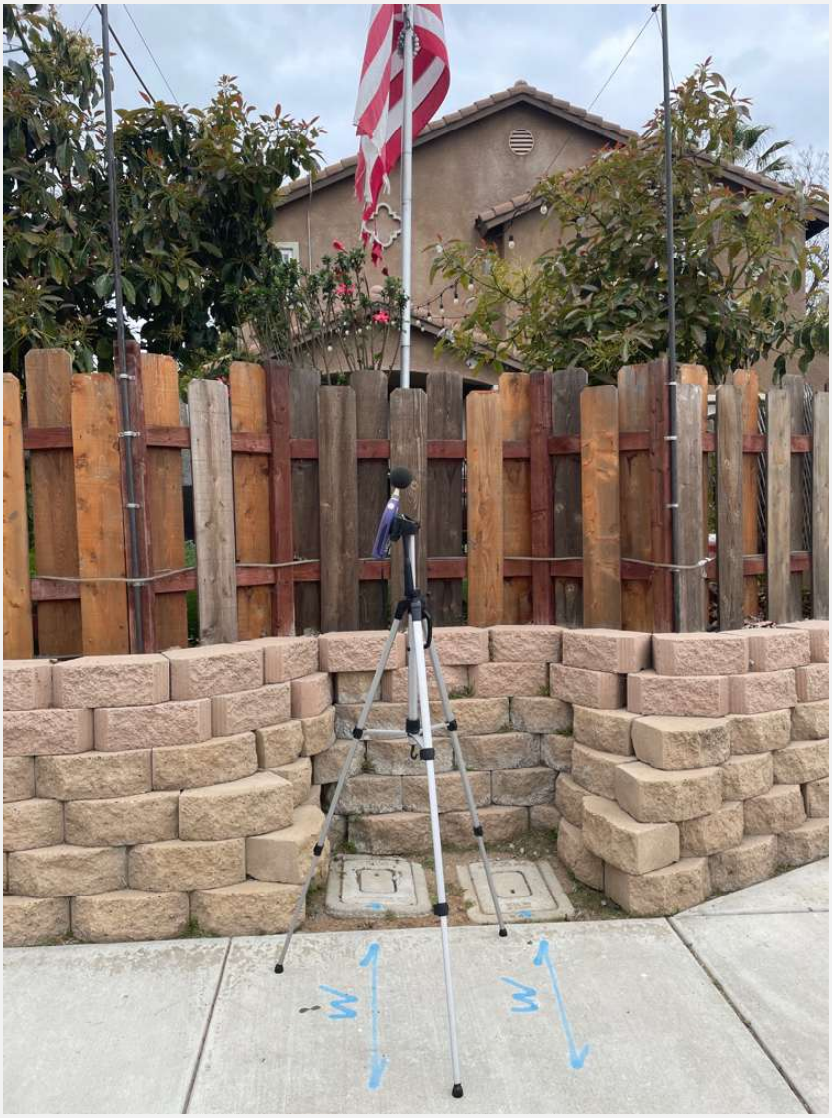
Site Photos

Photo	
Comments / Description	*Facing E*

Site Photos

Photo	
Comments / Description	*Facing S*

Site Photos

Photo	
Comments / Description	*Facing W*

Monitoring	
Record #	*7*
Site ID	*ST7*
Site Location Lat/Long	*32.585056, -117.105692*

Begin (Time)	*09:22:00*
End (Time)	*09:37:00*
Leq	*58*
Lmax	*64.3*
Lmin	*51.8*
Other Lx?	*L90, L50, L10*
L90	*52.4*
L50	*55.8*
L10	*61.9*
Other Lx (Specify Metric)	*L*
Primary Noise Source	*Traffic*
Other Noise Sources (Background)	*Distant Aircraft, Distant Conversations / Yelling, Distant Traffic*
Other Noise Sources Additional Description	*Soapy Joe's car was nearby (dryer/blower, vacuums), traffic on Palm Avenue and 13th Street*
Is the same instrument and calibrator being used as previously noted?	*Yes*
Are the meteorological conditions the same as previously noted?	*Yes*

Description / Photos	
Terrain	*Hard*

Site Photos

Photo	
Comments / Description	*Facing N*

Site Photos

Photo	
Comments / Description	*Facing E*

Site Photos

Photo	
Comments / Description	*Facing S*

Site Photos

Photo	
Comments / Description	*Facing W*

Monitoring	
Record #	*8*
Site ID	*ST8*
Site Location Lat/Long	*32.584595, -117.108218*

Begin (Time)	*09:41:00*
End (Time)	*09:56:00*
Leq	*54.6*
Lmax	*57.1*
Lmin	*52.9*
Other Lx?	*L90, L50, L10*
L90	*53.2*
L50	*54.3*
L10	*56.5*
Other Lx (Specify Metric)	*L*
Primary Noise Source	*Traffic*
Other Noise Sources (Background)	*Birds, Distant Aircraft, Distant Dog Barking, Distant Traffic*
Other Noise Sources Additional Description	*Traffic on Palm Avenue and 12th Street, military helicopters, car wash noise to the west*
Is the same instrument and calibrator being used as previously noted?	*Yes*
Are the meteorological conditions the same as previously noted?	*Yes*

Description / Photos	
Terrain	*Hard*

Site Photos

Photo	
Comments / Description	*Facing N*

Site Photos

Photo	
Comments / Description	*Facing E*

Site Photos

Photo	
Comments / Description	*Facing S*

Site Photos

Photo	
Comments / Description	*Facing W*

Monitoring	
Record #	*9*
Site ID	*ST9*
Site Location Lat/Long	*32.584699, -117.113010*

Begin (Time)	*10:00:00*
End (Time)	*10:15:00*
Leq	*54.6*
Lmax	*60.2*
Lmin	*49.5*
Other Lx?	*L90, L50, L10*
L90	*49.9*
L50	*53.1*
L10	*57.9*
Other Lx (Specify Metric)	*L*
Primary Noise Source	*Traffic*
Other Noise Sources (Background)	*Birds, Distant Aircraft, Distant Traffic, Rustling Leaves*
Other Noise Sources Additional Description	*Traffic on Palm Avenue and Emory Street, airplane noise*
Is the same instrument and calibrator being used as previously noted?	*Yes*
Are the meteorological conditions the same as previously noted?	*Yes*

Description / Photos	
Terrain	*Hard*

Site Photos

Photo	
Comments / Description	*Facing N*

Site Photos

Photo	
Comments / Description	*Facing E*

Site Photos

Photo	
Comments / Description	*Facing S*

Site Photos

Photo	
Comments / Description	*Facing W*

Monitoring	
Record #	*10*
Site ID	*ST10*
Site Location Lat/Long	*32.585067, -117.116874*

Begin (Time)	*10:19:00*
End (Time)	*10:34:00*
Leq	*49.8*
Lmax	*55.2*
Lmin	*46.2*
Other Lx?	*L90, L50, L10*
L90	*46.7*
L50	*48.4*
L10	*53.1*
Other Lx (Specify Metric)	*L*
Primary Noise Source	*Traffic*
Other Noise Sources (Background)	*Birds, Distant Aircraft, Distant Conversations / Yelling, Distant Traffic*
Other Noise Sources Additional Description	*Traffic on Palm Avenue and Delaware Street*
Is the same instrument and calibrator being used as previously noted?	*Yes*
Are the meteorological conditions the same as previously noted?	*Yes*

Description / Photos	
Terrain	*Hard*

Site Photos

Photo	
Comments / Description	*Facing N*

Site Photos

Photo	
Comments / Description	*Facing E*

Site Photos

Photo	
Comments / Description	*Facing S*

Site Photos

Photo	
Comments / Description	*Facing W*

Construction Noise Prediction Model Worksheets

Source to barrier distance	Varies	magnitude of threshold (dBA) =	80	0	= during Demolition, Site Preparation, New Feature Construction, and Roadway Paving
Receiver to barrier distance	Varies	allowable hours over which Leq is to be averaged =	8	0	= during Grading Phase
Receiver height	5				

Construction Activity	Equipment	Total Equipment Qty	Reference Level (Leq or Lmax) @ 50 ft, from FHWA RCNM 2 Table	Air Quality/Client Equipment Description, Data Source and/or Notes	Source to NSR Distance (ft.)	Distance-Adjusted Level	Allowable Operation Time (hours)	Allowable Operation Time (minutes)	Predicted 8-hour Leq	Source Elevation (ft)	Receiver Elevation (ft)	Barrier Height (ft)	Source to Barr, ("A") Horiz. (ft)	Rcvr. to Barr, ("B") Horiz. (ft)	Source to Rcvr, ("C") Horiz. (ft)	"A" (ft)	"B" (ft)	"C" (ft)	Path Length Diff. "P" (ft)	Abarr (dB)	Heff (with barrier)	Heff (wout barrier)	G (with barrier)	G (without barrier)	ILbarr (dB)
Demolition	**Dozer**	1	80,0	Rubber Tired Dozers	25	85,9	4,00	240	83	5,3	5	0	10	15	25	11,3	15,8	25,0	0,00	0,1	5,2	5,2	0,7	0,7	0,1
	Dozer	1	80,0	Excavators	150	67,0	4,00	240	64	5,3	5	0	10	140	150	11,3	140,1	150,0	0,00	0,1	5,2	5,2	0,7	0,7	0,1
	Dozer	1	80,0	Excavators	25	85,9	4,00	240	83	5,3	5	0	10	15	25	11,3	15,8	25,0	0,00	0,1	5,2	5,2	0,7	0,7	0,1
	Dozer	1	80,0	Excavators	150	67,0	4,00	240	64	5,3	5	0	10	140	150	11,3	140,1	150,0	0,00	0,1	5,2	5,2	0,7	0,7	0,1
	Excavator	1	75,9	Excavators	25	81,8	4,00	240	79	6,2	5	0	10	15	25	11,8	15,8	25,0	0,00	0,1	5,6	5,6	0,7	0,7	0,1
	Excavator	1	75,9	Excavators	150	63,1	4,00	240	60	6,2	5	0	10	140	150	11,8	140,1	150,0	0,00	0,1	5,6	5,6	0,7	0,7	0,1
	Excavator	1	75,9	Excavators	25	81,8	4,00	240	79	6,2	5	0	10	15	25	11,8	15,8	25,0	0,00	0,1	5,6	5,6	0,7	0,7	0,1
	Excavator	1	75,9	Excavators	150	63,1	4,00	240	60	6,2	5	0	10	140	150	11,8	140,1	150,0	0,00	0,1	5,6	5,6	0,7	0,7	0,1
	Excavator	1	75,9	Excavators	25	81,8	4,00	240	79	6,2	5	0	10	15	25	11,8	15,8	25,0	0,00	0,1	5,6	5,6	0,7	0,7	0,1
	Excavator	1	75,9	Excavators	150	63,1	4,00	240	60	6,2	5	0	10	140	150	11,8	140,1	150,0	0,00	0,1	5,6	5,6	0,7	0,7	0,1
	Concrete Saw	1	85,4	Concrete/Industrial Saws	25	91,4	4,00	240	88	2,2	5	0	10	15	25	10,2	15,8	25,2	0,00	0,1	3,6	3,6	0,7	0,7	0,1
	Concrete Saw	1	85,4	Concrete/Industrial Saws	150	72,0	4,00	240	69	2,2	5	0	10	140	150	10,2	140,1	150,0	0,00	0,1	3,6	3,6	0,7	0,7	0,1
								Total for Demolition Phase:	91.2																
Site Preparation	**Dozer**	1	80,0	Rubber Tired Dozers	25	85,9	4,00	240	83	5,3	5	0	10	15	25	11,3	15,8	25,0	0,00	0,1	5,2	5,2	0,7	0,7	0,1
	Dozer	1	80,0	Tractors/Loaders/Backhoes	150	67,0	4,00	240	64	5,3	5	0	10	140	150	11,3	140,1	150,0	0,00	0,1	5,2	5,2	0,7	0,7	0,1
	Dozer	1	80,0	Tractors/Loaders/Backhoes	25	85,9	4,00	240	83	5,3	5	0	10	15	25	11,3	15,8	25,0	0,00	0,1	5,2	5,2	0,7	0,7	0,1
	Dozer	1	80,0	Tractors/Loaders/Backhoes	150	67,0	4,00	240	64	5,3	5	0	10	140	150	11,3	140,1	150,0	0,00	0,1	5,2	5,2	0,7	0,7	0,1
	Dozer	1	80,0	Tractors/Loaders/Backhoes	25	85,9	4,00	240	83	5,3	5	0	10	15	25	11,3	15,8	25,0	0,00	0,1	5,2	5,2	0,7	0,7	0,1
	Dozer	1	80,0	Tractors/Loaders/Backhoes	150	67,0	4,00	240	64	5,3	5	0	10	140	150	11,3	140,1	150,0	0,00	0,1	5,2	5,2	0,7	0,7	0,1
	Backhoe	1	75,8	Tractors/Loaders/Backhoes	25	81,7	4,00	240	79	4,5	5	0	10	15	25	11,0	15,8	25,0	0,00	0,1	4,8	4,8	0,7	0,7	0,1
	Backhoe	1	75,8	Tractors/Loaders/Backhoes	150	62,7	4,00	240	60	4,5	5	0	10	140	150	11,0	140,1	150,0	0,00	0,1	4,8	4,8	0,7	0,7	0,1
	Backhoe	1	75,8	Tractors/Loaders/Backhoes	25	81,7	4,00	240	79	4,5	5	0	10	15	25	11,0	15,8	25,0	0,00	0,1	4,8	4,8	0,7	0,7	0,1
	Backhoe	1	75,8	Tractors/Loaders/Backhoes	150	62,7	4,00	240	60	4,5	5	0	10	140	150	11,0	140,1	150,0	0,00	0,1	4,8	4,8	0,7	0,7	0,1
	Backhoe	1	75,8	Tractors/Loaders/Backhoes	25	81,7	4,00	240	79	4,5	5	0	10	15	25	11,0	15,8	25,0	0,00	0,1	4,8	4,8	0,7	0,7	0,1
	Backhoe	1	75,8	Tractors/Loaders/Backhoes	150	62,7	4,00	240	60	4,5	5	0	10	140	150	11,0	140,1	150,0	0,00	0,1	4,8	4,8	0,7	0,7	0,1
	Backhoe	1	75,8	Tractors/Loaders/Backhoes	25	81,7	4,00	240	79	4,5	5	0	10	15	25	11,0	15,8	25,0	0,00	0,1	4,8	4,8	0,7	0,7	0,1
	Backhoe	1	75,8	Tractors/Loaders/Backhoes	150	62,7	4,00	240	60	4,5	5	0	10	140	150	11,0	140,1	150,0	0,00	0,1	4,8	4,8	0,7	0,7	0,1
								Total for Site Preparation Phase:	89.5																
Grading	**Grader (passby)**	1	78,5	Graders	25	84,4	4,00	240	81	6,0	5	0	10	15	25	11,7	15,8	25,0	0,00	0,1	5,5	5,5	0,7	0,7	0,1
	Grader (passby)	1	78,5	Graders	150	65,7	4,00	240	63	6,0	5	0	10	140	150	11,7	140,1	150,0	0,00	0,1	5,5	5,5	0,7	0,7	0,1
	Excavator	1	75,9	Excavators	25	81,8	4,00	240	79	6,2	5	0	10	15	25	11,8	15,8	25,0	0,00	0,1	5,6	5,6	0,7	0,7	0,1
	Excavator	1	75,9	Excavators	150	63,1	4,00	240	60	6,2	5	0	10	140	150	11,8	140,1	150,0	0,00	0,1	5,6	5,6	0,7	0,7	0,1
	Excavator	1	75,9	Excavators	25	81,8	4,00	240	79	6,2	5	0	10	15	25	11,8	15,8	25,0	0,00	0,1	5,6	5,6	0,7	0,7	0,1
	Excavator	1	75,9	Excavators	150	63,1	4,00	240	60	6,2	5	0	10	140	150	11,8	140,1	150,0	0,00	0,1	5,6	5,6	0,7	0,7	0,1
	Backhoe	1	75,8	Tractors/Loaders/Backhoes	25	81,7	4,00	240	79	4,5	5	0	10	15	25	11,0	15,8	25,0	0,00	0,1	4,8	4,8	0,7	0,7	0,1
	Backhoe	1	75,8	Tractors/Loaders/Backhoes	150	62,7	4,00	240	60	4,5	5	0	10	140	150	11,0	140,1	150,0	0,00	0,1	4,8	4,8	0,7	0,7	0,1
	Backhoe	1	75,8	Tractors/Loaders/Backhoes	25	81,7	4,00	240	79	4,5	5	0	10	15	25	11,0	15,8	25,0	0,00	0,1	4,8	4,8	0,7	0,7	0,1
	Backhoe	1	75,8	Tractors/Loaders/Backhoes	150	62,7	4,00	240	60	4,5	5	0	10	140	150	11,0	140,1	150,0	0,00	0,1	4,8	4,8	0,7	0,7	0,1
	Scraper	1	92,4	Scrapers	25	98,3	4,00	240	95	8,0	5	0	10	15	25	12,8	15,8	25,2	0,00	0,1	6,5	6,5	0,6	0,6	0,1
	Scraper	1	92,4	Scrapers	150	79,9	4,00	240	77	8,0	5	0	10	140	150	12,8	140,1	150,0	0,00	0,1	6,5	6,5	0,6	0,6	0,1
	Dozer	1	80,0	Rubber Tired Dozers	25	85,9	4,00	240	83	5,3	5	0	10	15	25	11,3	15,8	25,0	0,00	0,1	5,2	5,2	0,7	0,7	0,1
	Dozer	1	80,0	Rubber Tired Dozers	150	67,0	4,00	240	64	5,3	5	0	10	140	150	11,3	140,1	150,0	0,00	0,1	5,2	5,2	0,7	0,7	0,1
								Total for Grading Phase:	96.1																
New Feature Construction	**Man Lift**	1	72,1	Forklifts	25	78,0	4,00	240	75	5,8	5	0	10	15	25	11,6	15,8	25,0	0,00	0,1	5,4	5,4	0,7	0,7	0,1
	Man Lift	1	72,1	Forklifts	150	59,2	4,00	240	56	5,8	5	0	10	140	150	11,6	140,1	150,0	0,00	0,1	5,4	5,4	0,7	0,7	0,1
	Man Lift	1	72,1	Forklifts	25	78,0	4,00	240	75	5,8	5	0	10	15	25	11,6	15,8	25,0	0,00	0,1	5,4	5,4	0,7	0,7	0,1
	Man Lift	1	72,1	Forklifts	150	59,2	4,00	240	56	5,8	5	0	10	140	150	11,6	140,1	150,0	0,00	0,1	5,4	5,4	0,7	0,7	0,1
	Man Lift	1	72,1	Forklifts	25	78,0	4,00	240	75	5,8	5	0	10	15	25	11,6	15,8	25,0	0,00	0,1	5,4	5,4	0,7	0,7	0,1
	Man Lift	1	72,1	Forklifts	150	59,2	4,00	240	56	5,8	5	0	10	140	150	11,6	140,1	150,0	0,00	0,1	5,4	5,4	0,7	0,7	0,1
	Generator	1	67,1	Generator Sets	25	73,0	4,00	240	70	4,5	5	0	10	15	25	11,0	15,8	25,0	0,00	0,1	4,8	4,8	0,7	0,7	0,1
	Generator	1	67,1	Generator Sets	150	54,0	4,00	240	51	4,5	5	0	10	140	150	11,0	140,1	150,0	0,00	0,1	4,8	4,8	0,7	0,7	0,1
	Crane	1	74,2	Cranes	25	80,1	3,50	210	77	7,7	5	0	10	15	25	12,6	15,8	25,1	0,00	0,1	6,4	6,4	0,6	0,6	0,1
	Crane	1	74,2	Cranes	150	61,6	3,50	210	58	7,7	5	0	10	140	150	12,6	140,1	150,0	0,00	0,1	6,4	6,4	0,6	0,6	0,1
	Welding Machine	1	71,2	Welders	25	77,1	4,00	240	74	2,5	5	0	10	15	25	10,3	15,8	25,1	0,00	0,1	3,8	3,8	0,7	0,7	0,1
	Welding Machine	1	71,2	Welders	150	57,8	4,00	240	55	2,5	5	0	10	140	150	10,3	140,1	150,0	0,00	0,1	3,8	3,8	0,7	0,7	0,1
	Backhoe	1	75,8	Tractors/Loaders/Backhoes	25	81,7	3,50	210	78	4,5	5	0	10	15	25	11,0	15,8	25,0	0,00	0,1	4,8	4,8	0,7	0,7	0,1
	Backhoe	1	75,8	Tractors/Loaders/Backhoes	150	62,7	3,50	210	59	4,5	5	0	10	140	150	11,0	140,1	150,0	0,00	0,1	4,8	4,8	0,7	0,7	0,1
	Backhoe	1	75,8	Tractors/Loaders/Backhoes	25	81,7	3,50	210	78	4,5	5	0	10	15	25	11,0	15,8	25,0	0,00	0,1	4,8	4,8	0,7	0,7	0,1
	Backhoe	1	75,8	Tractors/Loaders/Backhoes	150	62,7	3,50	210	59	4,5	5	0	10	140	150	11,0	140,1	150,0	0,00	0,1	4,8	4,8	0,7	0,7	0,1
	Backhoe	1	75,8	Tractors/Loaders/Backhoes	25	81,7	3,50	210	78	4,5	5	0	10	15	25	11,0	15,8	25,0	0,00	0,1	4,8	4,8	0,7	0,7	0,1
	Backhoe	1	75,8	Tractors/Loaders/Backhoes	150	62,7	3,50	210	59	4,5	5	0	10	140	150	11,0	140,1	150,0	0,00	0,1	4,8	4,8	0,7	0,7	0,1
								Total for New Feature Construction Phase:	85.8																
Roadway Paving	Paving - Asphalt (Paver + Dump Truck)	1	81,8	Pavers	25	87,7	4,00	240	85	5,0	5	0	10	15	25	11,2	15,8	25,0	0,00	0,1	5,0	5,0	0,7	0,7	0,1
	Paving - Asphalt (Paver + Dump Truck)	1	81,8	Paving Equipment	150	68,8	4,00	240	66	5,0	5	0	10	140	150	11,2	140,1	150,0	0,00	0,1	5,0	5,0	0,7	0,7	0,1
	Paving - Asphalt (Paver + Dump Truck)	1	81,8	Paving Equipment	25	87,7	4,00	240	85	5,0	5	0	10	15	25	11,2	15,8	25,0	0,00	0,1	5,0	5,0	0,7	0,7	0,1
	Paving - Asphalt (Paver + Dump Truck)	1	81,8	Paving Equipment	150	68,8	4,00	240	66	5,0	5	0	10	140	150	11,2	140,1	150,0	0,00	0,1	5,0	5,0	0,7	0,7	0,1
	Paving - Concrete (Texturing/Curing Machine)	1	73,3	Paving Equipment	25	79,2	4,00	240	76	8,0	5	0	10	15	25	12,8	15,8	25,2	0,00	0,1	6,5	6,5	0,6	0,6	0,1
	Paving - Concrete (Texturing/Curing Machine)	1	73,3	Paving Equipment	150	60,8	4,00	240	58	8,0	5	0	10	140	150	12,8	140,1	150,0	0,00	0,1	6,5	6,5	0,6	0,6	0,1
	Paving - Concrete (Texturing/Curing Machine)	1	73,3	Paving Equipment	25	79,2	4,00	240	76	8,0	5	0	10	15	25	12,8	15,8	25,2	0,00	0,1	6,5	6,5	0,6	0,6	0,1
	Paving - Concrete (Texturing/Curing Machine)	1	73,3	Paving Equipment	150	60,8	4,00	240	58	8,0	5	0	10	140	150	12,8	140,1	150,0	0,00	0,1	6,5	6,5	0,6	0,6	0,1
	Compactor (Roller)	1	82,4	Rollers	25	88,3	4,00	240	85	4,4	5	0	10	15	25	10,9	15,8	25,0	0,00	0,1	4,7	4,7	0,7	0,7	0,1
	Compactor (Roller)	1	82,4	Rollers	150	69,3	4,00	240	66	4,4	5	0	10	140	150	10,9	140,1	150,0	0,00	0,1	4,7	4,7	0,7	0,7	0,1
								Total for Roadway Paving Phase:	90.1																
Architectural Coating	**Compressor**	1	65,6	Air Compressors	25	71,6	6,00	360	70	4,3	5	0	10	15	25	10,9	15,8	25,0	0,00	0,1	4,7	4,7	0,7	0,7	0,1
								Total for Architectural Coating Phase:	**70.3**																

Source to barrier distance	Varies
Receiver to barrier distance	Varies
Receiver height	5

magnitude of threshold (dBA) = 80
allowable hours over which Leq is to be averaged = 8

8 = during Demolition, Site Preparation, New Feature Construction, and Roadway Paving
14 = during Grading Phase

Construction Activity	Equipment	Total Equipment Qty	Reference Level (Leq or Lmax) @ 50 ft, from FHWA RCNM 2 Table	Air Quality/Client Equipment Description, Data Source and/or Notes	Source to NSR Distance (ft.)	Distance-Adjusted Level	Allowable Operation Time (hours)	Allowable Operation Time (minutes)	Predicted 8-hour Leq	Source Elevation (ft)	Receiver Elevation (ft)	Barrier Height (ft)	Source to Barr, ("A") Horiz. (ft)	Rcvr. to Barr, ("B") Horiz. (ft)	Source to Rcvr, ("C") Horiz. (ft)	"A" (ft)	"B" (ft)	"C" (ft)	Path Length Diff. "P" (ft)	Abarr (dB)	Heff (with barrier)	Heff (wout barrier)	G (with barrier)	G (without barrier)	Barr (dB)
Demolition	**Dozer**	1	80,0	Rubber Tired Dozers	25	74,4	4,00	240	71	5,3	5	8	10	15	25	10,4	15,3	25,0	0,65	11,2	13,2	5,2	0,5	0,7	11,6
	Dozer	1	80,0	Rubber Tired Dozers	150	58,8	4,00	240	56	5,3	5	8	10	140	150	10,4	140,0	150,0	0,39	9,0	13,2	5,2	0,5	0,7	8,3
	Dozer	1	80,0	Rubber Tired Dozers	25	74,4	4,00	240	71	5,3	5	8	10	15	25	10,4	15,3	25,0	0,65	11,2	13,2	5,2	0,5	0,7	11,6
	Dozer	1	80,0	Rubber Tired Dozers	150	58,8	4,00	240	56	5,3	5	8	10	140	150	10,4	140,0	150,0	0,39	9,0	13,2	5,2	0,5	0,7	8,3
	Excavator	1	75,9	Excavators	25	72,0	4,00	240	69	6,2	5	8	10	15	25	10,2	15,3	25,0	0,43	9,4	13,6	5,6	0,5	0,7	9,8
	Excavator	1	75,9	Excavators	150	57,7	4,00	240	55	6,2	5	8	10	140	150	10,2	140,0	150,0	0,19	6,1	13,6	5,6	0,5	0,7	5,4
	Excavator	1	75,9	Excavators	25	72,0	4,00	240	69	6,2	5	8	10	15	25	10,2	15,3	25,0	0,43	9,4	13,6	5,6	0,5	0,7	9,8
	Excavator	1	75,9	Excavators	150	57,7	4,00	240	55	6,2	5	8	10	140	150	10,2	140,0	150,0	0,19	6,1	13,6	5,6	0,5	0,7	5,4
	Excavator	1	75,9	Excavators	25	72,0	4,00	240	69	6,2	5	8	10	15	25	10,2	15,3	25,0	0,43	9,4	13,6	5,6	0,5	0,7	9,8
	Excavator	1	75,9	Excavators	150	57,7	4,00	240	55	6,2	5	8	10	140	150	10,2	140,0	150,0	0,19	6,1	13,6	5,6	0,5	0,7	5,4
	Concrete Saw	1	85,4	Concrete/Industrial Saws	25	76,1	4,00	240	73	2,2	5	8	10	15	25	11,6	15,3	25,2	1,70	15,0	11,6	3,6	0,5	0,7	15,4
	Concrete Saw	1	85,4	Concrete/Industrial Saws	150	57,7	4,00	240	55	2,2	5	8	10	140	150	11,6	140,0	150,0	1,57	14,9	11,6	3,6	0,5	0,7	14,4
							Total for Demolition Phase:		**78.7**																
Site Preparation	**Dozer**	1	80,0	Rubber Tired Dozers	25	74,4	4,00	240	71	5,3	5	8	10	15	25	10,4	15,3	25,0	0,65	11,2	13,2	5,2	0,5	0,7	11,6
	Dozer	1	80,0	Tractors/Loaders/Backhoes	150	58,8	4,00	240	56	5,3	5	8	10	140	150	10,4	140,0	150,0	0,39	9,0	13,2	5,2	0,5	0,7	8,3
	Dozer	1	80,0	Tractors/Loaders/Backhoes	25	74,4	4,00	240	71	5,3	5	8	10	15	25	10,4	15,3	25,0	0,65	11,2	13,2	5,2	0,5	0,7	11,6
	Dozer	1	80,0	Tractors/Loaders/Backhoes	150	58,8	4,00	240	56	5,3	5	8	10	140	150	10,4	140,0	150,0	0,39	9,0	13,2	5,2	0,5	0,7	8,3
	Dozer	1	80,0	Tractors/Loaders/Backhoes	25	74,4	4,00	240	71	5,3	5	8	10	15	25	10,4	15,3	25,0	0,65	11,2	13,2	5,2	0,5	0,7	11,6
	Dozer	1	80,0	Tractors/Loaders/Backhoes	150	58,8	4,00	240	56	5,3	5	8	10	140	150	10,4	140,0	150,0	0,39	9,0	13,2	5,2	0,5	0,7	8,3
	Backhoe	1	75,8	Tractors/Loaders/Backhoes	25	68,9	4,00	240	66	4,5	5	8	10	15	25	10,6	15,3	25,0	0,89	12,5	12,8	4,8	0,5	0,7	12,9
	Backhoe	1	75,8	Tractors/Loaders/Backhoes	150	52,5	4,00	240	49	4,5	5	8	10	140	150	10,6	140,0	150,0	0,63	11,0	12,8	4,8	0,5	0,7	10,3
	Backhoe	1	75,8	Tractors/Loaders/Backhoes	25	68,9	4,00	240	66	4,5	5	8	10	15	25	10,6	15,3	25,0	0,89	12,5	12,8	4,8	0,5	0,7	12,9
	Backhoe	1	75,8	Tractors/Loaders/Backhoes	150	52,5	4,00	240	49	4,5	5	8	10	140	150	10,6	140,0	150,0	0,63	11,0	12,8	4,8	0,5	0,7	10,3
	Backhoe	1	75,8	Tractors/Loaders/Backhoes	25	68,9	4,00	240	66	4,5	5	8	10	15	25	10,6	15,3	25,0	0,89	12,5	12,8	4,8	0,5	0,7	12,9
	Backhoe	1	75,8	Tractors/Loaders/Backhoes	150	52,5	4,00	240	49	4,5	5	8	10	140	150	10,6	140,0	150,0	0,63	11,0	12,8	4,8	0,5	0,7	10,3
	Backhoe	1	75,8	Tractors/Loaders/Backhoes	25	68,9	4,00	240	66	4,5	5	8	10	15	25	10,6	15,3	25,0	0,89	12,5	12,8	4,8	0,5	0,7	12,9
	Backhoe	1	75,8	Tractors/Loaders/Backhoes	150	52,5	4,00	240	49	4,5	5	8	10	140	150	10,6	140,0	150,0	0,63	11,0	12,8	4,8	0,5	0,7	10,3
							Total for Site Preparation Phase:		**77.6**																
Grading	**Grader (passby)**	1	78,5	Graders	25	68,8	4,00	240	66	6,0	5	14	10	15	25	12,8	17,5	25,0	5,28	15,0	19,5	5,5	0,4	0,7	15,8
	Grader (passby)	1	78,5	Graders	150	51,9	4,00	240	49	6,0	5	14	10	140	150	12,8	140,3	150,0	3,09	15,0	19,5	5,5	0,4	0,7	13,8
	Excavator	1	75,9	Excavators	25	66,1	4,00	240	63	6,2	5	14	10	15	25	12,7	17,5	25,0	5,15	15,0	19,6	5,6	0,4	0,7	15,8
	Excavator	1	75,9	Excavators	150	49,3	4,00	240	46	6,2	5	14	10	140	150	12,7	140,3	150,0	2,97	15,0	19,6	5,6	0,4	0,7	13,8
	Excavator	1	75,9	Excavators	25	66,1	4,00	240	63	6,2	5	14	10	15	25	12,7	17,5	25,0	5,15	15,0	19,6	5,6	0,4	0,7	15,8
	Excavator	1	75,9	Excavators	150	49,3	4,00	240	46	6,2	5	14	10	140	150	12,7	140,3	150,0	2,97	15,0	19,6	5,6	0,4	0,7	13,8
	Backhoe	1	75,8	Tractors/Loaders/Backhoes	25	66,1	4,00	240	63	4,5	5	14	10	15	25	13,8	17,5	25,0	6,28	15,0	18,8	4,8	0,4	0,7	15,7
	Backhoe	1	75,8	Tractors/Loaders/Backhoes	150	49,0	4,00	240	46	4,5	5	14	10	140	150	13,8	140,3	150,0	4,08	15,0	18,8	4,8	0,4	0,7	13,8
	Backhoe	1	75,8	Tractors/Loaders/Backhoes	25	66,1	4,00	240	63	4,5	5	14	10	15	25	13,8	17,5	25,0	6,28	15,0	18,8	4,8	0,4	0,7	15,7
	Backhoe	1	75,8	Tractors/Loaders/Backhoes	150	49,0	4,00	240	46	4,5	5	14	10	140	150	13,8	140,3	150,0	4,08	15,0	18,8	4,8	0,4	0,7	13,8
	Scraper	1	92,4	Scrapers	25	82,7	4,00	240	80	8,0	5	14	10	15	25	11,7	17,5	25,2	3,98	15,0	20,5	6,5	0,4	0,6	15,8
	Scraper	1	92,4	Scrapers	150	66,2	4,00	240	63	8,0	5	14	10	140	150	11,7	140,3	150,0	1,92	15,0	20,5	6,5	0,4	0,6	13,8
	Dozer	1	80,0	Rubber Tired Dozers	25	70,2	4,00	240	67	5,3	5	14	10	15	25	13,3	17,5	25,0	5,75	15,0	19,2	5,2	0,4	0,7	15,8
	Dozer	1	80,0	Rubber Tired Dozers	150	53,3	4,00	240	50	5,3	5	14	10	140	150	13,3	140,3	150,0	3,54	15,0	19,2	5,2	0,4	0,7	13,8
							Total for Grading Phase:		**80.5**																
New Feature Construction	**Man Lift**	1	72,1	Forklifts	25	67,4	4,00	240	64	5,8	5	8	10	15	25	10,2	15,3	25,0	0,52	10,2	13,4	5,4	0,5	0,7	10,6
	Man Lift	1	72,1	Forklifts	150	52,5	4,00	240	49	5,8	5	8	10	140	150	10,2	140,0	150,0	0,27	7,5	13,4	5,4	0,5	0,7	6,8
	Man Lift	1	72,1	Forklifts	25	67,4	4,00	240	64	5,8	5	8	10	15	25	10,2	15,3	25,0	0,52	10,2	13,4	5,4	0,5	0,7	10,6
	Man Lift	1	72,1	Forklifts	150	52,5	4,00	240	49	5,8	5	8	10	140	150	10,2	140,0	150,0	0,27	7,5	13,4	5,4	0,5	0,7	6,8
	Man Lift	1	72,1	Forklifts	25	67,4	4,00	240	64	5,8	5	8	10	15	25	10,2	15,3	25,0	0,52	10,2	13,4	5,4	0,5	0,7	10,6
	Man Lift	1	72,1	Forklifts	150	52,5	4,00	240	49	5,8	5	8	10	140	150	10,2	140,0	150,0	0,27	7,5	13,4	5,4	0,5	0,7	6,8
	Generator	1	67,1	Generator Sets	25	60,2	4,00	240	57	4,5	5	8	10	15	25	10,6	15,3	25,0	0,89	12,5	12,8	4,8	0,5	0,7	12,9
	Generator	1	67,1	Generator Sets	150	43,8	4,00	240	41	4,5	5	8	10	140	150	10,6	140,0	150,0	0,63	11,0	12,8	4,8	0,5	0,7	10,3
	Crane	1	74,2	Cranes	25	74,3	3,50	210	71	7,7	5	8	10	15	25	10,0	15,3	25,1	0,16	5,4	14,4	6,4	0,5	0,6	5,9
	Crane	1	74,2	Cranes	150	61,7	3,50	210	58	7,7	5	8	10	140	150	10,0	140,0	150,0	0,01	0,7	14,4	6,4	0,5	0,6	0,0
	Welding Machine	1	71,2	Welders	25	61,8	4,00	240	59	2,5	5	8	10	15	25	11,4	15,3	25,1	1,59	15,0	11,8	3,8	0,5	0,7	15,4
	Welding Machine	1	71,2	Welders	150	43,9	4,00	240	41	2,5	5	8	10	140	150	11,4	140,0	150,0	1,42	14,5	11,8	3,8	0,5	0,7	14,0
	Backhoe	1	75,8	Tractors/Loaders/Backhoes	25	68,9	3,50	210	65	4,5	5	8	10	15	25	10,6	15,3	25,0	0,89	12,5	12,8	4,8	0,5	0,7	12,9
	Backhoe	1	75,8	Tractors/Loaders/Backhoes	150	52,5	3,50	210	49	4,5	5	8	10	140	150	10,6	140,0	150,0	0,63	11,0	12,8	4,8	0,5	0,7	10,3
	Backhoe	1	75,8	Tractors/Loaders/Backhoes	25	68,9	3,50	210	65	4,5	5	8	10	15	25	10,6	15,3	25,0	0,89	12,5	12,8	4,8	0,5	0,7	12,9
	Backhoe	1	75,8	Tractors/Loaders/Backhoes	150	52,5	3,50	210	49	4,5	5	8	10	140	150	10,6	140,0	150,0	0,63	11,0	12,8	4,8	0,5	0,7	10,3
	Backhoe	1	75,8	Tractors/Loaders/Backhoes	25	68,9	3,50	210	65	4,5	5	8	10	15	25	10,6	15,3	25,0	0,89	12,5	12,8	4,8	0,5	0,7	12,9
	Backhoe	1	75,8	Tractors/Loaders/Backhoes	150	52,5	3,50	210	49	4,5	5	8	10	140	150	10,6	140,0	150,0	0,63	11,0	12,8	4,8	0,5	0,7	10,3
							Total for New Feature Construction Phase:		**75.2**																
Roadway Paving	Paving - Asphalt (Paver + Dump Truck)	1	81,8	Pavers	25	75,7	4,00	240	73	5,0	5	8	10	15	25	10,4	15,3	25,0	0,74	11,7	13,0	5,0	0,5	0,7	12,1
	Paving - Asphalt (Paver + Dump Truck)	1	81,8	Paving Equipment	150	59,8	4,00	240	57	5,0	5	8	10	140	150	10,4	140,0	150,0	0,47	9,8	13,0	5,0	0,5	0,7	9,1
	Paving - Asphalt (Paver + Dump Truck)	1	81,8	Paving Equipment	25	75,7	4,00	240	73	5,0	5	8	10	15	25	10,4	15,3	25,0	0,74	11,7	13,0	5,0	0,5	0,7	12,1
	Paving - Asphalt (Paver + Dump Truck)	1	81,8	Paving Equipment	150	59,8	4,00	240	57	5,0	5	8	10	140	150	10,4	140,0	150,0	0,47	9,8	13,0	5,0	0,5	0,7	9,1
	Paving - Concrete (Texturing/Curing Machine)	1	73,3	Paving Equipment	25	74,3	4,00	240	71	8,0	5	8	10	15	25	10,0	15,3	25,2	0,12	4,5	14,5	6,5	0,5	0,6	4,9
	Paving - Concrete (Texturing/Curing Machine)	1	73,3	Paving Equipment	150	60,8	4,00	240	58	8,0	5	8	10	140	150	10,0	140,0	150,0	0,00	0,1	14,5	6,5	0,5	0,6	0,0
	Paving - Concrete (Texturing/Curing Machine)	1	73,3	Paving Equipment	25	74,3	4,00	240	71	8,0	5	8	10	15	25	10,0	15,3	25,2	0,12	4,5	14,5	6,5	0,5	0,6	4,9
	Paving - Concrete (Texturing/Curing Machine)	1	73,3	Paving Equipment	150	60,8	4,00	240	58	8,0	5	8	10	140	150	10,0	140,0	150,0	0,00	0,1	14,5	6,5	0,5	0,6	0,0
	Compactor (Roller)	1	82,4	Rollers	25	75,3	4,00	240	72	4,4	5	8	10	15	25	10,6	15,3	25,0	0,92	12,8	12,7	4,7	0,5	0,7	13,0
	Compactor (Roller)	1	82,4	Rollers	150	58,8	4,00	240	56	4,4	5	8	10	140	150	10,6	140,0	150,0	0,66	11,2	12,7	4,7	0,5	0,7	10,5
							Total for Roadway Paving Phase:		**79.2**																
Architectural Coating	**Compressor**	1	65,6	Air Compressors	25	71,6	6,00	360	70	4,3	5	0	10	15	25	10,9	15,8	25,0	0,00	0,1	4,7	4,7	0,7	0,7	0,1
							Total for Architectural Coating Phase:		**70.3**																

Appendix H

Palm Avenue Complete Multi-Modal Corridor Project – Transportation CEQA Memorandum

TO: Roberto Ruiz-Salas, PE; CR Associates

FROM: Trevor Briggs, PE, CR Associates

DATE: October 31, 2025

RE: Palm Avenue Complete Multi-Modal Corridor Project – Transportation CEQA Memorandum

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The purpose of this Transportation CEQA Memorandum is to document the results of the transportation analysis conducted for the Palm Avenue Complete Multi-Modal Corridor Project (the "Project") in the City of Imperial Beach, California. This memorandum evaluates the Project's features against the transportation-related questions presented in Appendix G of the CEQA Guidelines to determine whether the Project would result in a significant transportation-related impact under CEQA.

Project Description

The Palm Avenue Complete Multi-Modal Corridor Project proposes to transform Palm Avenue between Rainbow Drive and Georgia Street into a multimodal complete street corridor that improves safety, accessibility, and visual character. The project will strengthen regional connectivity by linking with surrounding active transportation initiatives, including the Bayshore Bikeway, 9th Street Enhancement Project, and Border to Bayshore project. The general suite of traffic-related improvements proposed along the corridor will include the following:

- Class IV protected bike lanes next to the curb, separated by a concrete 2-foot-wide median within a 3' buffer, where existing public right-of-way allows.
- Provide transit amenities.
- Incorporate on-street parking configuration changes, relocations, and removals at selected locations.
- Realign select intersections to improve operations and safety.
- Widen existing sidewalk to 10' wide where possible.
- Construct curb extensions with directional ramps at all side street crossings.
- Rebuild alley entrances, driveways and curb ramps to be ADA compliant.

All traffic signal modifications will be designed in conformance with California Manual on Uniform Traffic Control Devices (CA MUTCD) standards and in coordination with the City's traffic engineering department

Transportation Impact Analysis

The following addresses the four transportation-related questions from Appendix G of the CEQA Guidelines.

a) Would the project conflict with a program, plan, ordinance, or policy addressing the circulation system, including transit, roadway, bicycle, and pedestrian facilities?

No. Based on review of the Palm Avenue Complete Multi-Modal Corridor Project application, the proposed improvements would not conflict with any adopted program, plan, ordinance, or policy addressing the circulation system, including transit, roadway, bicycle, and pedestrian facilities. The

project is consistent with several adopted City and regional planning documents, including the City of Imperial Beach Bicycle Master Plan, Local Road Safety Plan (LRSP), and the SANDAG Regional Plan.

The City of Imperial Beach Bicycle Master Plan recommends a Class I Bike Path along State Route 75 (SR-75) west of Rainbow Drive and a Class II Bike Lane along Palm Avenue from Delaware Street to the eastern City limit. A bicycle facility is not recommended in the Bicycle Master Plan along SR-75 from Rainbow Drive to Delaware Street. The Palm Avenue Complete Multi-Modal Corridor Project proposes Class IV Protected Bike Lanes along SR-75/Palm Avenue from Rainbow Drive to eastern City limit. Since the Project is upgrading the bicycle facilities along Palm Avenue in the Bicycle Master Plan to protected bike lanes, the Project would be considered consistent with the Bicycle Master Plan.

The City's Local Road Safety Plan recommended safety-related improvements along Palm Avenue, such as the installation of bicycle crossings at signalized intersections along Palm Avenue, as well as signal upgrades and curb bulb-outs at the intersections of Palm Avenue at 9th Street and Palm Avenue at 13th Street. The Palm Avenue Complete Multi-Modal Corridor Project proposes similar improvements to the LRSP, as noted in the project description. As such, the Project would be considered consistent with the City's LRSP.

The SANDAG 2021 Regional Plan designates Palm Avenue as a Regional Arterial with operational and technology improvements as part of the 2050 Complete Corridor Bike Network and Arterials, as well as a roadway with Local Bus service. It should also be noted that Palm Avenue in the City of Imperial Beach is within a Regional Mobility Hub Area, which are considered communities with a convenient mix of travel choices, safer streets, and supporting amenities that help people get to and from transit services without relying on a car. The Palm Avenue Complete Multi-Modal Corridor Project will provide Class IV Protected Bike Lanes, transit amenities, and improve safety and operations at signalized intersections along Palm Avenue to promote multimodal activity in line with the SANDAG Regional Plan. Therefore, the Project would be considered consistent with the SANDAG Regional Plan.

As noted above, the Project is in compliance with the goals and policies of local and regional guiding transportation plans.

b) Would the project conflict or be inconsistent with CEQA Guidelines §15064.3, subdivision (b)?

No. CEQA Guidelines §15064.3 sets vehicle miles traveled (VMT) as the metric for transportation impacts. For transportation projects, the key question is whether the project would induce additional driving; projects that reduce or do not increase VMT are generally considered less than significant. A qualitative explanation is acceptable when models are unnecessary or the effects are clear.

The Governor's Office of Planning and Research (OPR) *Technical Advisory on Evaluating Transportation Impacts in CEQA* (Technical Advisory, December 2018) states that "…active transportation projects generally reduce VMT and therefore are presumed to cause a less-than-significant impact on transportation." The Palm Avenue Complete Multi-Modal Corridor Project is a active transportation project, as noted by the improvements in the project description.

As a result, the project would not conflict with §15064.3(b) and would result in a less-than-significant transportation impact under the VMT metric. Any construction-period traffic effects would be temporary and managed through standard measures (i.e. a traffic management plan). If future design changes were to introduce new auto capacity, a project-level induced travel/VMT analysis would be warranted.

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

No. The project would not substantially increase hazards due to geometric design features or incompatible uses. The roadway improvements and traffic signal modifications as noted in the project description will be designed to applicable standards. Driveway and alley treatments would be rebuilt to current ADA standards with visibility triangles and marked conflict zones, and intersection geometry may be refined (i.e. tighter curb radii, protected-intersection elements) to lower turning speeds. All improvements will be designed to applicable City standards and the CA MUTCD. With standard construction-period traffic control to manage temporary conditions, the project would not create new geometric or use hazards; therefore, the impact would be less than significant.

d) Would the project result in inadequate emergency access?

No. The project would not result in inadequate emergency access. All improvements occur within the existing Palm Avenue right-of-way and are intended to calm speeds and organize space, not to restrict access. Targeted lane reductions along certain segments, curb extensions, protected bikeways, and median/separator elements would be designed in coordination with the City's fire and emergency services to maintain required California Fire Code clear widths and turning templates at intersections, alleys, and driveways. Curb extension geometry, separator gaps at crossings, and parking management would be laid out to preserve apparatus turning paths and sight lines and traffic signal modifications would be coordinated with emergency responders to maintain existing emergency operations.

During construction, the contractor would implement a Traffic Management Plan to keep emergency routes open, provide flagging or temporary lane control as needed, and maintain continuous access to adjacent properties. With these design commitments and standard construction-phase measures, the project would not create barriers to emergency response or evacuation; therefore, the impact would be less than significant.

Conclusion

The Palm Avenue Complete Multi-Modal Corridor Project implements complete-streets upgrades within existing right-of-way, including protected bikeways, targeted lane reductions along certain segments, wider sidewalks, ADA curb ramps, curb extensions, parking management, and signal enhancements, all designed consistent with the CA MUTCD and coordinated with City traffic engineering and emergency services. The project does not add general-purpose vehicle capacity and includes standard construction-phase traffic management to maintain access.

Accordingly: (a) it implements, and does not conflict with, applicable City and regional circulation policies (less-than-significant/no conflict); (b) it is consistent with CEQA Guidelines §15064.3(b) because it repurposes capacity and would not induce VMT (less-than-significant); (c) it employs recognized safety countermeasures and avoids hazardous geometry or incompatible uses (less-than-significant); and (d) it maintains required clear widths/turning paths and manages work zones to preserve emergency routes (less-than-significant). Therefore, the Project would have a less-than-significant transportation impact.

Appendix I

Tribal Consultation Letters and Certified Mail Receipts

Appendix I-1
Tribal Consultation Outreach Letters

City of Imperial Beach, California
COMMUNITY DEVELOPMENT DEPARTMENT
825 Imperial Beach Blvd., Imperial Beach, CA 91932 Tel: (619) 628-1356 Fax: (619) 424-4093

February 4, 2026

Art Bunce
Attorney
Barona Group of the Capitan Grande
buncelaw@aol.com

Via electronic mail only

SUBJECT: ASSEMBLY BILL 52 NOTIFICATION OF THE PROPOSED PALM AVENUE MULTIMODAL CORRIDOR PROJECT LOCATED WITHIN THE CITY OF IMPERIAL BEACH, CALIFORNIA

Dear Mr. Dyche:

Pursuant to California Assembly Bill (AB) 52, the City of Imperial Beach is providing you with notification of the Palm Avenue Multimodal Corridor Project (Project), located between Rainbow Drive and 13th Street in the City of Imperial Beach, San Diego County, California. While the City of Imperial Beach has not yet received a request from your tribe to be notified of specific projects within a designated geographic area, we are reaching out to all groups listed on the California Native American Heritage Commission's Sacred Lands File consultation list in a good faith effort to provide notification of the proposed Project to groups that are traditionally or culturally affiliated with the geographic area of the proposed Project.

PROJECT NAME: Palm Avenue Multimodal Corridor Project
PROJECT NO: Project No. 17736
PROJECT LOCATION: The Project spans approximately 1.75 miles along Palm Avenue, between Rainbow Drive on the west and Georgia Street on the east, in the City of Imperial Beach, San Diego County, California.

PROJECT DESCRIPTION:
The Project is designed to transform Palm Avenue into a safer, more accessible, and visually enhanced multimodal corrdior. The Project is approximately 5,711 linear feet and covers approximately 59.8-acres. The Project is proposing several improvements including establishing Class IV protected bike lanes, widening existing sidewalks, installing shade canopy trees, ornamental lighting, improving median landscape, replacing median vehicle lighting, constructing curb extensions with directional ramps, and rebuilding alley entrances, driveways and curb ramps to be ADA compliant.

The Project falls in Township 18 South, Range 2 West, and Sections 19, 20, and 29 of the Imperial Beach, California U.S. Geological Survey 7.5-minute Quadrangle (Figure 1). The City of Imperial Beach will act as the lead agency under California Environmental Quality Act (CEQA).

Cultural resource identification efforts undertaken for the Project to date include a records search of the Project area obtained from the South Coastal Information Center (SCIC) on April 8, 2025 by Dudek; a cultural resources field survey conducted by Dudek on May 15, 2025; and a review of historical maps and

aerial imagery depicting the Project area. The records search identified one built environment resource, P-37-026582 (Western Company Salt Works), as intersecting the Project area. During the survey, one newly identified historic period site, PA-MM-S-001, was recorded on the surface consisting of a refuse scatter of glass and ceramic fragments. No precontact indigenous archaeological resources were observed during survey,

If you have any comments or concerns regarding tribal cultural resources (as defined in California Public Resources Code section 21074) in relation to the proposed Project, please provide a written request for consultation via email to D. Todd Philips, City of Imperial Beach Community Development Director (tphilips@imperialbeachca.gov). The California Native American tribe has **30 days** of receipt of this notice to request consultation pursuant to California Public Resources Code section 21080.3.1. Please include the name of a designated lead contact person.

If you have any questions, please don't hesitate to contact me.

Sincerely,

D. Todd Philips, Ed.D.
Community Development Director
City of Imperial Beach

Attachment: Figure 1 – Project Location

City of Imperial Beach, California
COMMUNITY DEVELOPMENT DEPARTMENT
825 Imperial Beach Blvd., Imperial Beach, CA 91932 Tel: (619) 628-1356 Fax: (619) 424-4093

March 17, 2026

Ben Dyche
Vice Chairperson
Campo Band of Diegueno Mission Indians
36190 Church Road, Suite 1
Campo, CA 91906

Via USPS certified mail

SUBJECT: ASSEMBLY BILL 52 NOTIFICATION OF THE PROPOSED PALM AVENUE MULTIMODAL CORRIDOR PROJECT LOCATED WITHIN THE CITY OF IMPERIAL BEACH, CALIFORNIA

Dear Mr. Dyche:

Pursuant to California Assembly Bill (AB) 52, the City of Imperial Beach is providing you with notification of the Palm Avenue Multimodal Corridor Project (Project), located between Rainbow Drive and 13th Street in the City of Imperial Beach, San Diego County, California. While the City of Imperial Beach has not yet received a request from your tribe to be notified of specific projects within a designated geographic area, we are reaching out to all groups listed on the California Native American Heritage Commission's Sacred Lands File consultation list in a good faith effort to provide notification of the proposed Project to groups that are traditionally or culturally affiliated with the geographic area of the proposed Project.

PROJECT NAME: Palm Avenue Multimodal Corridor Project
PROJECT NO: Project No. 17736
PROJECT LOCATION: The Project spans approximately 1.75 miles along Palm Avenue, between Rainbow Drive on the west and Georgia Street on the east, in the City of Imperial Beach, San Diego County, California.

PROJECT DESCRIPTION:
The Project is designed to transform Palm Avenue into a safer, more accessible, and visually enhanced multimodal corrdior. The Project is approximately 5,711 linear feet and covers approximately 59.8-acres. The Project is proposing several improvements including establishing Class IV protected bike lanes, widening existing sidewalks, installing shade canopy trees, ornamental lighting, improving median landscape, replacing median vehicle lighting, constructing curb extensions with directional ramps, and rebuilding alley entrances, driveways and curb ramps to be ADA compliant.

The Project falls in Township 18 South, Range 2 West, and Sections 19, 20, and 29 of the Imperial Beach, California U.S. Geological Survey 7.5-minute Quadrangle (Figure 1). The City of Imperial Beach will act as the lead agency under California Environmental Quality Act (CEQA).

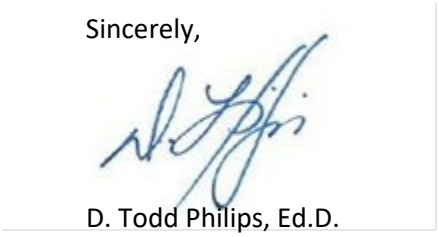
Cultural resource identification efforts undertaken for the Project to date include a records search of the Project area obtained from the South Coastal Information Center (SCIC) on April 8, 2025 by Dudek; a

cultural resources field survey conducted by Dudek on May 15, 2025; and a review of historical maps and aerial imagery depicting the Project area. The records search identified one built environment resource, P-37-026582 (Western Company Salt Works), as intersecting the Project area. During the survey, one newly identified historic period site, PA-MM-S-001, was recorded on the surface consisting of a refuse scatter of glass and ceramic fragments. No precontact indigenous archaeological resources were observed during survey,

If you have any comments or concerns regarding tribal cultural resources (as defined in California Public Resources Code section 21074) in relation to the proposed Project, please provide a written request for consultation via email to D. Todd Philips, City of Imperial Beach Community Development Director (tphilips@imperialbeachca.gov). The California Native American tribe has **30 days** of receipt of this notice to request consultation pursuant to California Public Resources Code section 21080.3.1. Please include the name of a designated lead contact person.

If you have any questions, please don't hesitate to contact me.

Sincerely,



D. Todd Philips, Ed.D.
Community Development Director
City of Imperial Beach

Attachment: Figure 1 – Project Location

City of Imperial Beach, California
COMMUNITY DEVELOPMENT DEPARTMENT
825 Imperial Beach Blvd., Imperial Beach, CA 91932 Tel: (619) 628-1356 Fax: (619) 424-4093

March 17, 2026

Marcus Cuero
Chairperson
Campo Band of Diegueno Mission Indians
36190 Church Road, Suite 1
Campo, CA 91906

Via USPS certified mail

SUBJECT: ASSEMBLY BILL 52 NOTIFICATION OF THE PROPOSED PALM AVENUE MULTIMODAL CORRIDOR PROJECT LOCATED WITHIN THE CITY OF IMPERIAL BEACH, CALIFORNIA

Dear Mr. Cuero:

Pursuant to California Assembly Bill (AB) 52, the City of Imperial Beach is providing you with notification of the Palm Avenue Multimodal Corridor Project (Project), located between Rainbow Drive and 13th Street in the City of Imperial Beach, San Diego County, California. While the City of Imperial Beach has not yet received a request from your tribe to be notified of specific projects within a designated geographic area, we are reaching out to all groups listed on the California Native American Heritage Commission's Sacred Lands File consultation list in a good faith effort to provide notification of the proposed Project to groups that are traditionally or culturally affiliated with the geographic area of the proposed Project.

PROJECT NAME: Palm Avenue Multimodal Corridor Project
PROJECT NO: Project No. 17736
PROJECT LOCATION: The Project spans approximately 1.75 miles along Palm Avenue, between Rainbow Drive on the west and Georgia Street on the east, in the City of Imperial Beach, San Diego County, California.

PROJECT DESCRIPTION:
The Project is designed to transform Palm Avenue into a safer, more accessible, and visually enhanced multimodal corrdior. The Project is approximately 5,711 linear feet and covers approximately 59.8-acres. The Project is proposing several improvements including establishing Class IV protected bike lanes, widening existing sidewalks, installing shade canopy trees, ornamental lighting, improving median landscape, replacing median vehicle lighting, constructing curb extensions with directional ramps, and rebuilding alley entrances, driveways and curb ramps to be ADA compliant.

The Project falls in Township 18 South, Range 2 West, and Sections 19, 20, and 29 of the Imperial Beach, California U.S. Geological Survey 7.5-minute Quadrangle (Figure 1). The City of Imperial Beach will act as the lead agency under California Environmental Quality Act (CEQA).

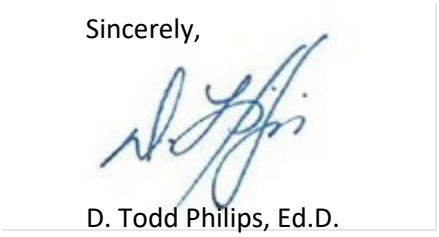
Cultural resource identification efforts undertaken for the Project to date include a records search of the Project area obtained from the South Coastal Information Center (SCIC) on April 8, 2025 by Dudek; a

cultural resources field survey conducted by Dudek on May 15, 2025; and a review of historical maps and aerial imagery depicting the Project area. The records search identified one built environment resource, P-37-026582 (Western Company Salt Works), as intersecting the Project area. During the survey, one newly identified historic period site, PA-MM-S-001, was recorded on the surface consisting of a refuse scatter of glass and ceramic fragments. No precontact indigenous archaeological resources were observed during survey,

If you have any comments or concerns regarding tribal cultural resources (as defined in California Public Resources Code section 21074) in relation to the proposed Project, please provide a written request for consultation via email to D. Todd Philips, City of Imperial Beach Community Development Director (tphilips@imperialbeachca.gov). The California Native American tribe has **30 days** of receipt of this notice to request consultation pursuant to California Public Resources Code section 21080.3.1. Please include the name of a designated lead contact person.

If you have any questions, please don't hesitate to contact me.

Sincerely,



D. Todd Philips, Ed.D.
Community Development Director
City of Imperial Beach

Attachment: Figure 1 – Project Location

City of Imperial Beach, California
COMMUNITY DEVELOPMENT DEPARTMENT
825 Imperial Beach Blvd., Imperial Beach, CA 91932 Tel: (619) 628-1356 Fax: (619) 424-4093

March 17, 2026

Daniel Tsosie
THPO
Campo Band of Diegueno Mission Indians
36190 Church Road, Suite 1
Campo, CA 91906

Via USPS certified mail

SUBJECT: ASSEMBLY BILL 52 NOTIFICATION OF THE PROPOSED PALM AVENUE MULTIMODAL CORRIDOR PROJECT LOCATED WITHIN THE CITY OF IMPERIAL BEACH, CALIFORNIA

Dear Mr. Tsosie:

Pursuant to California Assembly Bill (AB) 52, the City of Imperial Beach is providing you with notification of the Palm Avenue Multimodal Corridor Project (Project), located between Rainbow Drive and 13th Street in the City of Imperial Beach, San Diego County, California. While the City of Imperial Beach has not yet received a request from your tribe to be notified of specific projects within a designated geographic area, we are reaching out to all groups listed on the California Native American Heritage Commission's Sacred Lands File consultation list in a good faith effort to provide notification of the proposed Project to groups that are traditionally or culturally affiliated with the geographic area of the proposed Project.

PROJECT NAME: Palm Avenue Multimodal Corridor Project
PROJECT NO: Project No. 17736
PROJECT LOCATION: The Project spans approximately 1.75 miles along Palm Avenue, between Rainbow Drive on the west and Georgia Street on the east, in the City of Imperial Beach, San Diego County, California.

PROJECT DESCRIPTION:
The Project is designed to transform Palm Avenue into a safer, more accessible, and visually enhanced multimodal corrdior. The Project is approximately 5,711 linear feet and covers approximately 59.8-acres. The Project is proposing several improvements including establishing Class IV protected bike lanes, widening existing sidewalks, installing shade canopy trees, ornamental lighting, improving median landscape, replacing median vehicle lighting, constructing curb extensions with directional ramps, and rebuilding alley entrances, driveways and curb ramps to be ADA compliant.

The Project falls in Township 18 South, Range 2 West, and Sections 19, 20, and 29 of the Imperial Beach, California U.S. Geological Survey 7.5-minute Quadrangle (Figure 1). The City of Imperial Beach will act as the lead agency under California Environmental Quality Act (CEQA).

Cultural resource identification efforts undertaken for the Project to date include a records search of the Project area obtained from the South Coastal Information Center (SCIC) on April 8, 2025 by Dudek; a cultural resources field survey conducted by Dudek on May 15, 2025; and a review of historical maps and

aerial imagery depicting the Project area. The records search identified one built environment resource, P-37-026582 (Western Company Salt Works), as intersecting the Project area. During the survey, one newly identified historic period site, PA-MM-S-001, was recorded on the surface consisting of a refuse scatter of glass and ceramic fragments. No precontact indigenous archaeological resources were observed during survey,

If you have any comments or concerns regarding tribal cultural resources (as defined in California Public Resources Code section 21074) in relation to the proposed Project, please provide a written request for consultation via email to D. Todd Philips, City of Imperial Beach Community Development Director (tphilips@imperialbeachca.gov). The California Native American tribe has **30 days** of receipt of this notice to request consultation pursuant to California Public Resources Code section 21080.3.1. Please include the name of a designated lead contact person.

If you have any questions, please don't hesitate to contact me.

Sincerely,

D. Todd Philips, Ed.D.
Community Development Director
City of Imperial Beach

Attachment: Figure 1 – Project Location

City of Imperial Beach, California
COMMUNITY DEVELOPMENT DEPARTMENT
825 Imperial Beach Blvd., Imperial Beach, CA 91932 Tel: (619) 628-1356 Fax: (619) 424-4093

March 17, 2026

Robert Pinto
Chairperson
Ewiiaapaayp Band of Kumeyaay Indians
4054 Willows Road
Alpine, CA 91901

Via USPS certified mail

SUBJECT: ASSEMBLY BILL 52 NOTIFICATION OF THE PROPOSED PALM AVENUE MULTIMODAL CORRIDOR PROJECT LOCATED WITHIN THE CITY OF IMPERIAL BEACH, CALIFORNIA

Dear Mr. Pinto:

Pursuant to California Assembly Bill (AB) 52, the City of Imperial Beach is providing you with notification of the Palm Avenue Multimodal Corridor Project (Project), located between Rainbow Drive and 13th Street in the City of Imperial Beach, San Diego County, California. While the City of Imperial Beach has not yet received a request from your tribe to be notified of specific projects within a designated geographic area, we are reaching out to all groups listed on the California Native American Heritage Commission's Sacred Lands File consultation list in a good faith effort to provide notification of the proposed Project to groups that are traditionally or culturally affiliated with the geographic area of the proposed Project.

PROJECT NAME: Palm Avenue Multimodal Corridor Project
PROJECT NO: Project No. 17736
PROJECT LOCATION: The Project spans approximately 1.75 miles along Palm Avenue, between Rainbow Drive on the west and Georgia Street on the east, in the City of Imperial Beach, San Diego County, California.

PROJECT DESCRIPTION:
The Project is designed to transform Palm Avenue into a safer, more accessible, and visually enhanced multimodal corrdior. The Project is approximately 5,711 linear feet and covers approximately 59.8-acres. The Project is proposing several improvements including establishing Class IV protected bike lanes, widening existing sidewalks, installing shade canopy trees, ornamental lighting, improving median landscape, replacing median vehicle lighting, constructing curb extensions with directional ramps, and rebuilding alley entrances, driveways and curb ramps to be ADA compliant.

The Project falls in Township 18 South, Range 2 West, and Sections 19, 20, and 29 of the Imperial Beach, California U.S. Geological Survey 7.5-minute Quadrangle (Figure 1). The City of Imperial Beach will act as the lead agency under California Environmental Quality Act (CEQA).

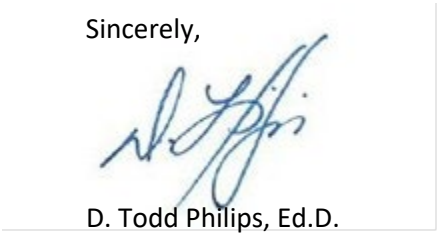
Cultural resource identification efforts undertaken for the Project to date include a records search of the Project area obtained from the South Coastal Information Center (SCIC) on April 8, 2025 by Dudek; a

cultural resources field survey conducted by Dudek on May 15, 2025; and a review of historical maps and aerial imagery depicting the Project area. The records search identified one built environment resource, P-37-026582 (Western Company Salt Works), as intersecting the Project area. During the survey, one newly identified historic period site, PA-MM-S-001, was recorded on the surface consisting of a refuse scatter of glass and ceramic fragments. No precontact indigenous archaeological resources were observed during survey,

If you have any comments or concerns regarding tribal cultural resources (as defined in California Public Resources Code section 21074) in relation to the proposed Project, please provide a written request for consultation via email to D. Todd Philips, City of Imperial Beach Community Development Director (tphilips@imperialbeachca.gov). The California Native American tribe has **30 days** of receipt of this notice to request consultation pursuant to California Public Resources Code section 21080.3.1. Please include the name of a designated lead contact person.

If you have any questions, please don't hesitate to contact me.

Sincerely,



D. Todd Philips, Ed.D.
Community Development Director
City of Imperial Beach

Attachment: Figure 1 – Project Location

City of Imperial Beach, California
COMMUNITY DEVELOPMENT DEPARTMENT
825 Imperial Beach Blvd., Imperial Beach, CA 91932 Tel: (619) 628-1356 Fax: (619) 424-4093

March 17, 2026

Michael Garcia
Vice Chairperson
Ewiiaapaayp Band of Kumeyaay Indians
4054 Willows Road
Alpine, CA 91901

Via USPS certified mail

SUBJECT: ASSEMBLY BILL 52 NOTIFICATION OF THE PROPOSED PALM AVENUE MULTIMODAL CORRIDOR PROJECT LOCATED WITHIN THE CITY OF IMPERIAL BEACH, CALIFORNIA

Dear Mr. Garcia:

Pursuant to California Assembly Bill (AB) 52, the City of Imperial Beach is providing you with notification of the Palm Avenue Multimodal Corridor Project (Project), located between Rainbow Drive and 13th Street in the City of Imperial Beach, San Diego County, California. While the City of Imperial Beach has not yet received a request from your tribe to be notified of specific projects within a designated geographic area, we are reaching out to all groups listed on the California Native American Heritage Commission's Sacred Lands File consultation list in a good faith effort to provide notification of the proposed Project to groups that are traditionally or culturally affiliated with the geographic area of the proposed Project.

PROJECT NAME: Palm Avenue Multimodal Corridor Project
PROJECT NO: Project No. 17736
PROJECT LOCATION: The Project spans approximately 1.75 miles along Palm Avenue, between Rainbow Drive on the west and Georgia Street on the east, in the City of Imperial Beach, San Diego County, California.

PROJECT DESCRIPTION:
The Project is designed to transform Palm Avenue into a safer, more accessible, and visually enhanced multimodal corrdior. The Project is approximately 5,711 linear feet and covers approximately 59.8-acres. The Project is proposing several improvements including establishing Class IV protected bike lanes, widening existing sidewalks, installing shade canopy trees, ornamental lighting, improving median landscape, replacing median vehicle lighting, constructing curb extensions with directional ramps, and rebuilding alley entrances, driveways and curb ramps to be ADA compliant.

The Project falls in Township 18 South, Range 2 West, and Sections 19, 20, and 29 of the Imperial Beach, California U.S. Geological Survey 7.5-minute Quadrangle (Figure 1). The City of Imperial Beach will act as the lead agency under California Environmental Quality Act (CEQA).

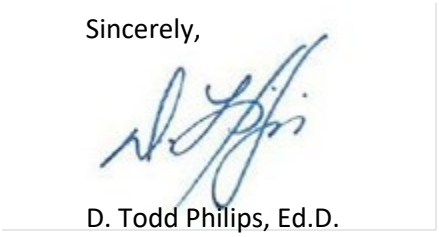
Cultural resource identification efforts undertaken for the Project to date include a records search of the Project area obtained from the South Coastal Information Center (SCIC) on April 8, 2025 by Dudek; a

cultural resources field survey conducted by Dudek on May 15, 2025; and a review of historical maps and aerial imagery depicting the Project area. The records search identified one built environment resource, P-37-026582 (Western Company Salt Works), as intersecting the Project area. During the survey, one newly identified historic period site, PA-MM-S-001, was recorded on the surface consisting of a refuse scatter of glass and ceramic fragments. No precontact indigenous archaeological resources were observed during survey,

If you have any comments or concerns regarding tribal cultural resources (as defined in California Public Resources Code section 21074) in relation to the proposed Project, please provide a written request for consultation via email to D. Todd Philips, City of Imperial Beach Community Development Director (tphilips@imperialbeachca.gov). The California Native American tribe has **30 days** of receipt of this notice to request consultation pursuant to California Public Resources Code section 21080.3.1. Please include the name of a designated lead contact person.

If you have any questions, please don't hesitate to contact me.

Sincerely,



D. Todd Philips, Ed.D.
Community Development Director
City of Imperial Beach

Attachment: Figure 1 – Project Location

City of Imperial Beach, California
COMMUNITY DEVELOPMENT DEPARTMENT
825 Imperial Beach Blvd., Imperial Beach, CA 91932 Tel: (619) 628-1356 Fax: (619) 424-4093

March 17, 2026

Clint Linton
Director of Cultural Resources
Iipay Nation of Santa Ysabel
P.O. Box 507
Santa Ysabel, CA 92070

Via USPS certified mail

SUBJECT: ASSEMBLY BILL 52 NOTIFICATION OF THE PROPOSED PALM AVENUE MULTIMODAL CORRIDOR PROJECT LOCATED WITHIN THE CITY OF IMPERIAL BEACH, CALIFORNIA

Dear Mr. Linton:

Pursuant to California Assembly Bill (AB) 52, the City of Imperial Beach is providing you with notification of the Palm Avenue Multimodal Corridor Project (Project), located between Rainbow Drive and 13th Street in the City of Imperial Beach, San Diego County, California. While the City of Imperial Beach has not yet received a request from your tribe to be notified of specific projects within a designated geographic area, we are reaching out to all groups listed on the California Native American Heritage Commission's Sacred Lands File consultation list in a good faith effort to provide notification of the proposed Project to groups that are traditionally or culturally affiliated with the geographic area of the proposed Project.

PROJECT NAME: Palm Avenue Multimodal Corridor Project
PROJECT NO: Project No. 17736
PROJECT LOCATION: The Project spans approximately 1.75 miles along Palm Avenue, between Rainbow Drive on the west and Georgia Street on the east, in the City of Imperial Beach, San Diego County, California.

PROJECT DESCRIPTION:
The Project is designed to transform Palm Avenue into a safer, more accessible, and visually enhanced multimodal corrdior. The Project is approximately 5,711 linear feet and covers approximately 59.8-acres. The Project is proposing several improvements including establishing Class IV protected bike lanes, widening existing sidewalks, installing shade canopy trees, ornamental lighting, improving median landscape, replacing median vehicle lighting, constructing curb extensions with directional ramps, and rebuilding alley entrances, driveways and curb ramps to be ADA compliant.

The Project falls in Township 18 South, Range 2 West, and Sections 19, 20, and 29 of the Imperial Beach, California U.S. Geological Survey 7.5-minute Quadrangle (Figure 1). The City of Imperial Beach will act as the lead agency under California Environmental Quality Act (CEQA).

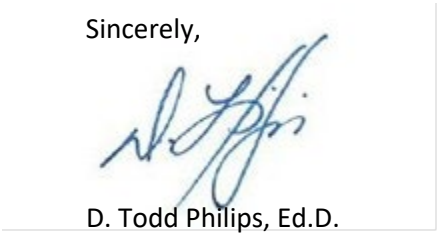
Cultural resource identification efforts undertaken for the Project to date include a records search of the Project area obtained from the South Coastal Information Center (SCIC) on April 8, 2025 by Dudek; a

cultural resources field survey conducted by Dudek on May 15, 2025; and a review of historical maps and aerial imagery depicting the Project area. The records search identified one built environment resource, P-37-026582 (Western Company Salt Works), as intersecting the Project area. During the survey, one newly identified historic period site, PA-MM-S-001, was recorded on the surface consisting of a refuse scatter of glass and ceramic fragments. No precontact indigenous archaeological resources were observed during survey,

If you have any comments or concerns regarding tribal cultural resources (as defined in California Public Resources Code section 21074) in relation to the proposed Project, please provide a written request for consultation via email to D. Todd Philips, City of Imperial Beach Community Development Director (tphilips@imperialbeachca.gov). The California Native American tribe has **30 days** of receipt of this notice to request consultation pursuant to California Public Resources Code section 21080.3.1. Please include the name of a designated lead contact person.

If you have any questions, please don't hesitate to contact me.

Sincerely,



D. Todd Philips, Ed.D.
Community Development Director
City of Imperial Beach

Attachment: Figure 1 – Project Location

City of Imperial Beach, California
COMMUNITY DEVELOPMENT DEPARTMENT
825 Imperial Beach Blvd., Imperial Beach, CA 91932 Tel: (619) 628-1356 Fax: (619) 424-4093

March 17, 2026

Rebecca Osuna
Chairperson
Inaja-Cosmit Band of Indians
2005 S. Escondido Blvd.
Escondido, CA 92025

Via USPS certified mail

SUBJECT: ASSEMBLY BILL 52 NOTIFICATION OF THE PROPOSED PALM AVENUE MULTIMODAL CORRIDOR PROJECT LOCATED WITHIN THE CITY OF IMPERIAL BEACH, CALIFORNIA

Dear Ms. Osuna:

Pursuant to California Assembly Bill (AB) 52, the City of Imperial Beach is providing you with notification of the Palm Avenue Multimodal Corridor Project (Project), located between Rainbow Drive and 13th Street in the City of Imperial Beach, San Diego County, California. While the City of Imperial Beach has not yet received a request from your tribe to be notified of specific projects within a designated geographic area, we are reaching out to all groups listed on the California Native American Heritage Commission's Sacred Lands File consultation list in a good faith effort to provide notification of the proposed Project to groups that are traditionally or culturally affiliated with the geographic area of the proposed Project.

PROJECT NAME: Palm Avenue Multimodal Corridor Project
PROJECT NO: Project No. 17736
PROJECT LOCATION: The Project spans approximately 1.75 miles along Palm Avenue, between Rainbow Drive on the west and Georgia Street on the east, in the City of Imperial Beach, San Diego County, California.

PROJECT DESCRIPTION:
The Project is designed to transform Palm Avenue into a safer, more accessible, and visually enhanced multimodal corrdior. The Project is approximately 5,711 linear feet and covers approximately 59.8-acres. The Project is proposing several improvements including establishing Class IV protected bike lanes, widening existing sidewalks, installing shade canopy trees, ornamental lighting, improving median landscape, replacing median vehicle lighting, constructing curb extensions with directional ramps, and rebuilding alley entrances, driveways and curb ramps to be ADA compliant.

The Project falls in Township 18 South, Range 2 West, and Sections 19, 20, and 29 of the Imperial Beach, California U.S. Geological Survey 7.5-minute Quadrangle (Figure 1). The City of Imperial Beach will act as the lead agency under California Environmental Quality Act (CEQA).

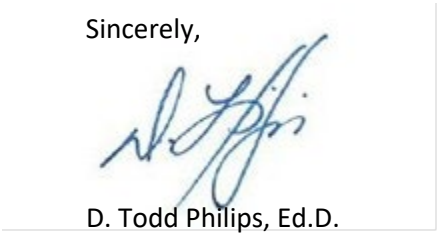
Cultural resource identification efforts undertaken for the Project to date include a records search of the Project area obtained from the South Coastal Information Center (SCIC) on April 8, 2025 by Dudek; a

cultural resources field survey conducted by Dudek on May 15, 2025; and a review of historical maps and aerial imagery depicting the Project area. The records search identified one built environment resource, P-37-026582 (Western Company Salt Works), as intersecting the Project area. During the survey, one newly identified historic period site, PA-MM-S-001, was recorded on the surface consisting of a refuse scatter of glass and ceramic fragments. No precontact indigenous archaeological resources were observed during survey,

If you have any comments or concerns regarding tribal cultural resources (as defined in California Public Resources Code section 21074) in relation to the proposed Project, please provide a written request for consultation via email to D. Todd Philips, City of Imperial Beach Community Development Director (tphilips@imperialbeachca.gov). The California Native American tribe has **30 days** of receipt of this notice to request consultation pursuant to California Public Resources Code section 21080.3.1. Please include the name of a designated lead contact person.

If you have any questions, please don't hesitate to contact me.

Sincerely,



D. Todd Philips, Ed.D.
Community Development Director
City of Imperial Beach

Attachment: Figure 1 – Project Location

City of Imperial Beach, California
COMMUNITY DEVELOPMENT DEPARTMENT
825 Imperial Beach Blvd., Imperial Beach, CA 91932 Tel: (619) 628-1356 Fax: (619) 424-4093

March 17, 2026

Erica Pinto
Chairperson
Jamul Indian Village
P.O. Box 612
Jamul, CA 91935

Via USPS certified mail

SUBJECT: ASSEMBLY BILL 52 NOTIFICATION OF THE PROPOSED PALM AVENUE MULTIMODAL CORRIDOR PROJECT LOCATED WITHIN THE CITY OF IMPERIAL BEACH, CALIFORNIA

Dear Ms. Pinto:

Pursuant to California Assembly Bill (AB) 52, the City of Imperial Beach is providing you with notification of the Palm Avenue Multimodal Corridor Project (Project), located between Rainbow Drive and 13th Street in the City of Imperial Beach, San Diego County, California. While the City of Imperial Beach has not yet received a request from your tribe to be notified of specific projects within a designated geographic area, we are reaching out to all groups listed on the California Native American Heritage Commission's Sacred Lands File consultation list in a good faith effort to provide notification of the proposed Project to groups that are traditionally or culturally affiliated with the geographic area of the proposed Project.

PROJECT NAME: Palm Avenue Multimodal Corridor Project
PROJECT NO: Project No. 17736
PROJECT LOCATION: The Project spans approximately 1.75 miles along Palm Avenue, between Rainbow Drive on the west and Georgia Street on the east, in the City of Imperial Beach, San Diego County, California.

PROJECT DESCRIPTION:
The Project is designed to transform Palm Avenue into a safer, more accessible, and visually enhanced multimodal corrdior. The Project is approximately 5,711 linear feet and covers approximately 59.8-acres. The Project is proposing several improvements including establishing Class IV protected bike lanes, widening existing sidewalks, installing shade canopy trees, ornamental lighting, improving median landscape, replacing median vehicle lighting, constructing curb extensions with directional ramps, and rebuilding alley entrances, driveways and curb ramps to be ADA compliant.

The Project falls in Township 18 South, Range 2 West, and Sections 19, 20, and 29 of the Imperial Beach, California U.S. Geological Survey 7.5-minute Quadrangle (Figure 1). The City of Imperial Beach will act as the lead agency under California Environmental Quality Act (CEQA).

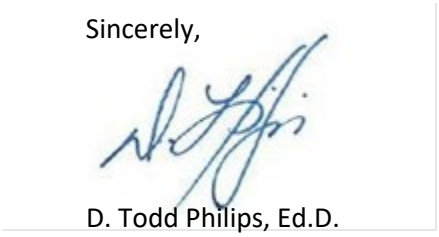
Cultural resource identification efforts undertaken for the Project to date include a records search of the Project area obtained from the South Coastal Information Center (SCIC) on April 8, 2025 by Dudek; a

cultural resources field survey conducted by Dudek on May 15, 2025; and a review of historical maps and aerial imagery depicting the Project area. The records search identified one built environment resource, P-37-026582 (Western Company Salt Works), as intersecting the Project area. During the survey, one newly identified historic period site, PA-MM-S-001, was recorded on the surface consisting of a refuse scatter of glass and ceramic fragments. No precontact indigenous archaeological resources were observed during survey,

If you have any comments or concerns regarding tribal cultural resources (as defined in California Public Resources Code section 21074) in relation to the proposed Project, please provide a written request for consultation via email to D. Todd Philips, City of Imperial Beach Community Development Director (tphilips@imperialbeachca.gov). The California Native American tribe has **30 days** of receipt of this notice to request consultation pursuant to California Public Resources Code section 21080.3.1. Please include the name of a designated lead contact person.

If you have any questions, please don't hesitate to contact me.

Sincerely,



D. Todd Philips, Ed.D.
Community Development Director
City of Imperial Beach

Attachment: Figure 1 – Project Location

City of Imperial Beach, California
COMMUNITY DEVELOPMENT DEPARTMENT
825 Imperial Beach Blvd., Imperial Beach, CA 91932 Tel: (619) 628-1356 Fax: (619) 424-4093

March 17, 2026

Lisa Cumper
Tribal Historic Preservation Officer
Jamul Indian Village
P.O. Box 612
Jamul, CA 91935

Via USPS certified mail

SUBJECT: ASSEMBLY BILL 52 NOTIFICATION OF THE PROPOSED PALM AVENUE MULTIMODAL CORRIDOR PROJECT LOCATED WITHIN THE CITY OF IMPERIAL BEACH, CALIFORNIA

Dear Ms. Cumper:

Pursuant to California Assembly Bill (AB) 52, the City of Imperial Beach is providing you with notification of the Palm Avenue Multimodal Corridor Project (Project), located between Rainbow Drive and 13th Street in the City of Imperial Beach, San Diego County, California. While the City of Imperial Beach has not yet received a request from your tribe to be notified of specific projects within a designated geographic area, we are reaching out to all groups listed on the California Native American Heritage Commission's Sacred Lands File consultation list in a good faith effort to provide notification of the proposed Project to groups that are traditionally or culturally affiliated with the geographic area of the proposed Project.

PROJECT NAME: Palm Avenue Multimodal Corridor Project
PROJECT NO: Project No. 17736
PROJECT LOCATION: The Project spans approximately 1.75 miles along Palm Avenue, between Rainbow Drive on the west and Georgia Street on the east, in the City of Imperial Beach, San Diego County, California.

PROJECT DESCRIPTION:
The Project is designed to transform Palm Avenue into a safer, more accessible, and visually enhanced multimodal corrdior. The Project is approximately 5,711 linear feet and covers approximately 59.8-acres. The Project is proposing several improvements including establishing Class IV protected bike lanes, widening existing sidewalks, installing shade canopy trees, ornamental lighting, improving median landscape, replacing median vehicle lighting, constructing curb extensions with directional ramps, and rebuilding alley entrances, driveways and curb ramps to be ADA compliant.

The Project falls in Township 18 South, Range 2 West, and Sections 19, 20, and 29 of the Imperial Beach, California U.S. Geological Survey 7.5-minute Quadrangle (Figure 1). The City of Imperial Beach will act as the lead agency under California Environmental Quality Act (CEQA).

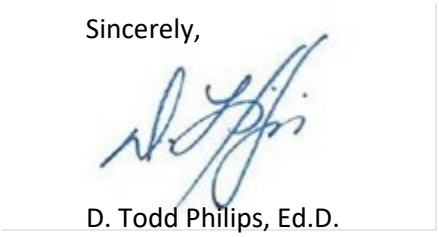
Cultural resource identification efforts undertaken for the Project to date include a records search of the Project area obtained from the South Coastal Information Center (SCIC) on April 8, 2025 by Dudek; a

cultural resources field survey conducted by Dudek on May 15, 2025; and a review of historical maps and aerial imagery depicting the Project area. The records search identified one built environment resource, P-37-026582 (Western Company Salt Works), as intersecting the Project area. During the survey, one newly identified historic period site, PA-MM-S-001, was recorded on the surface consisting of a refuse scatter of glass and ceramic fragments. No precontact indigenous archaeological resources were observed during survey,

If you have any comments or concerns regarding tribal cultural resources (as defined in California Public Resources Code section 21074) in relation to the proposed Project, please provide a written request for consultation via email to D. Todd Philips, City of Imperial Beach Community Development Director (tphilips@imperialbeachca.gov). The California Native American tribe has **30 days** of receipt of this notice to request consultation pursuant to California Public Resources Code section 21080.3.1. Please include the name of a designated lead contact person.

If you have any questions, please don't hesitate to contact me.

Sincerely,



D. Todd Philips, Ed.D.
Community Development Director
City of Imperial Beach

Attachment: Figure 1 – Project Location

City of Imperial Beach, California
COMMUNITY DEVELOPMENT DEPARTMENT
825 Imperial Beach Blvd., Imperial Beach, CA 91932 Tel: (619) 628-1356 Fax: (619) 424-4093

March 17, 2026

Gwendolyn Parada
Chairperson
La Posta Band of Diegueno Mission Indians
8 Crestwood Rd.
Boulevard, CA 91905

Via USPS certified mail

SUBJECT: ASSEMBLY BILL 52 NOTIFICATION OF THE PROPOSED PALM AVENUE MULTIMODAL CORRIDOR PROJECT LOCATED WITHIN THE CITY OF IMPERIAL BEACH, CALIFORNIA

Dear Ms. Parada:

Pursuant to California Assembly Bill (AB) 52, the City of Imperial Beach is providing you with notification of the Palm Avenue Multimodal Corridor Project (Project), located between Rainbow Drive and 13th Street in the City of Imperial Beach, San Diego County, California. While the City of Imperial Beach has not yet received a request from your tribe to be notified of specific projects within a designated geographic area, we are reaching out to all groups listed on the California Native American Heritage Commission's Sacred Lands File consultation list in a good faith effort to provide notification of the proposed Project to groups that are traditionally or culturally affiliated with the geographic area of the proposed Project.

PROJECT NAME: Palm Avenue Multimodal Corridor Project
PROJECT NO: Project No. 17736
PROJECT LOCATION: The Project spans approximately 1.75 miles along Palm Avenue, between Rainbow Drive on the west and Georgia Street on the east, in the City of Imperial Beach, San Diego County, California.

PROJECT DESCRIPTION:
The Project is designed to transform Palm Avenue into a safer, more accessible, and visually enhanced multimodal corrdior. The Project is approximately 5,711 linear feet and covers approximately 59.8-acres. The Project is proposing several improvements including establishing Class IV protected bike lanes, widening existing sidewalks, installing shade canopy trees, ornamental lighting, improving median landscape, replacing median vehicle lighting, constructing curb extensions with directional ramps, and rebuilding alley entrances, driveways and curb ramps to be ADA compliant.

The Project falls in Township 18 South, Range 2 West, and Sections 19, 20, and 29 of the Imperial Beach, California U.S. Geological Survey 7.5-minute Quadrangle (Figure 1). The City of Imperial Beach will act as the lead agency under California Environmental Quality Act (CEQA).

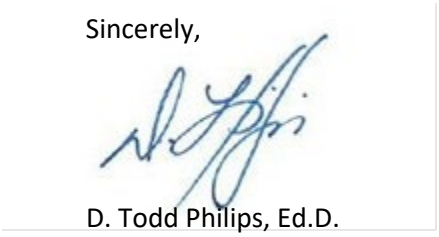
Cultural resource identification efforts undertaken for the Project to date include a records search of the Project area obtained from the South Coastal Information Center (SCIC) on April 8, 2025 by Dudek; a

cultural resources field survey conducted by Dudek on May 15, 2025; and a review of historical maps and aerial imagery depicting the Project area. The records search identified one built environment resource, P-37-026582 (Western Company Salt Works), as intersecting the Project area. During the survey, one newly identified historic period site, PA-MM-S-001, was recorded on the surface consisting of a refuse scatter of glass and ceramic fragments. No precontact indigenous archaeological resources were observed during survey,

If you have any comments or concerns regarding tribal cultural resources (as defined in California Public Resources Code section 21074) in relation to the proposed Project, please provide a written request for consultation via email to D. Todd Philips, City of Imperial Beach Community Development Director (tphilips@imperialbeachca.gov). The California Native American tribe has **30 days** of receipt of this notice to request consultation pursuant to California Public Resources Code section 21080.3.1. Please include the name of a designated lead contact person.

If you have any questions, please don't hesitate to contact me.

Sincerely,



D. Todd Philips, Ed.D.
Community Development Director
City of Imperial Beach

Attachment: Figure 1 – Project Location

City of Imperial Beach, California
COMMUNITY DEVELOPMENT DEPARTMENT
825 Imperial Beach Blvd., Imperial Beach, CA 91932 Tel: (619) 628-1356 Fax: (619) 424-4093

March 17, 2026

Angela Elliott Santos
Chairperson
Manzanita Band of Kumeyaay Nation
P.O. Box 1302
Boulevard, CA 91905

Via USPS certified mail

SUBJECT: ASSEMBLY BILL 52 NOTIFICATION OF THE PROPOSED PALM AVENUE MULTIMODAL CORRIDOR PROJECT LOCATED WITHIN THE CITY OF IMPERIAL BEACH, CALIFORNIA

Dear Ms. Santos:

Pursuant to California Assembly Bill (AB) 52, the City of Imperial Beach is providing you with notification of the Palm Avenue Multimodal Corridor Project (Project), located between Rainbow Drive and 13th Street in the City of Imperial Beach, San Diego County, California. While the City of Imperial Beach has not yet received a request from your tribe to be notified of specific projects within a designated geographic area, we are reaching out to all groups listed on the California Native American Heritage Commission's Sacred Lands File consultation list in a good faith effort to provide notification of the proposed Project to groups that are traditionally or culturally affiliated with the geographic area of the proposed Project.

PROJECT NAME: Palm Avenue Multimodal Corridor Project
PROJECT NO: Project No. 17736
PROJECT LOCATION: The Project spans approximately 1.75 miles along Palm Avenue, between Rainbow Drive on the west and Georgia Street on the east, in the City of Imperial Beach, San Diego County, California.

PROJECT DESCRIPTION:
The Project is designed to transform Palm Avenue into a safer, more accessible, and visually enhanced multimodal corrdior. The Project is approximately 5,711 linear feet and covers approximately 59.8-acres. The Project is proposing several improvements including establishing Class IV protected bike lanes, widening existing sidewalks, installing shade canopy trees, ornamental lighting, improving median landscape, replacing median vehicle lighting, constructing curb extensions with directional ramps, and rebuilding alley entrances, driveways and curb ramps to be ADA compliant.

The Project falls in Township 18 South, Range 2 West, and Sections 19, 20, and 29 of the Imperial Beach, California U.S. Geological Survey 7.5-minute Quadrangle (Figure 1). The City of Imperial Beach will act as the lead agency under California Environmental Quality Act (CEQA).

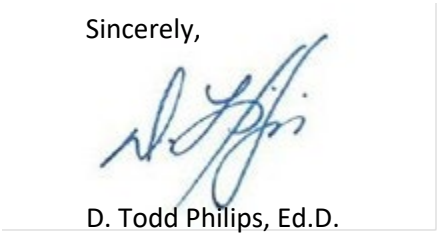
Cultural resource identification efforts undertaken for the Project to date include a records search of the Project area obtained from the South Coastal Information Center (SCIC) on April 8, 2025 by Dudek; a

cultural resources field survey conducted by Dudek on May 15, 2025; and a review of historical maps and aerial imagery depicting the Project area. The records search identified one built environment resource, P-37-026582 (Western Company Salt Works), as intersecting the Project area. During the survey, one newly identified historic period site, PA-MM-S-001, was recorded on the surface consisting of a refuse scatter of glass and ceramic fragments. No precontact indigenous archaeological resources were observed during survey,

If you have any comments or concerns regarding tribal cultural resources (as defined in California Public Resources Code section 21074) in relation to the proposed Project, please provide a written request for consultation via email to D. Todd Philips, City of Imperial Beach Community Development Director (tphilips@imperialbeachca.gov). The California Native American tribe has **30 days** of receipt of this notice to request consultation pursuant to California Public Resources Code section 21080.3.1. Please include the name of a designated lead contact person.

If you have any questions, please don't hesitate to contact me.

Sincerely,



D. Todd Philips, Ed.D.
Community Development Director
City of Imperial Beach

Attachment: Figure 1 – Project Location

City of Imperial Beach, California
COMMUNITY DEVELOPMENT DEPARTMENT
825 Imperial Beach Blvd., Imperial Beach, CA 91932 Tel: (619) 628-1356 Fax: (619) 424-4093

March 17, 2026

Michael Linton
Chairperson
Mesa Grande Band of Diegueno Mission Indians
P.O. Box 270
Santa Ysabel, CA 92070

Via USPS certified mail

SUBJECT: ASSEMBLY BILL 52 NOTIFICATION OF THE PROPOSED PALM AVENUE MULTIMODAL CORRIDOR PROJECT LOCATED WITHIN THE CITY OF IMPERIAL BEACH, CALIFORNIA

Dear Mr. Linton:

Pursuant to California Assembly Bill (AB) 52, the City of Imperial Beach is providing you with notification of the Palm Avenue Multimodal Corridor Project (Project), located between Rainbow Drive and 13th Street in the City of Imperial Beach, San Diego County, California. While the City of Imperial Beach has not yet received a request from your tribe to be notified of specific projects within a designated geographic area, we are reaching out to all groups listed on the California Native American Heritage Commission's Sacred Lands File consultation list in a good faith effort to provide notification of the proposed Project to groups that are traditionally or culturally affiliated with the geographic area of the proposed Project.

PROJECT NAME: Palm Avenue Multimodal Corridor Project
PROJECT NO: Project No. 17736
PROJECT LOCATION: The Project spans approximately 1.75 miles along Palm Avenue, between Rainbow Drive on the west and Georgia Street on the east, in the City of Imperial Beach, San Diego County, California.

PROJECT DESCRIPTION:
The Project is designed to transform Palm Avenue into a safer, more accessible, and visually enhanced multimodal corrdior. The Project is approximately 5,711 linear feet and covers approximately 59.8-acres. The Project is proposing several improvements including establishing Class IV protected bike lanes, widening existing sidewalks, installing shade canopy trees, ornamental lighting, improving median landscape, replacing median vehicle lighting, constructing curb extensions with directional ramps, and rebuilding alley entrances, driveways and curb ramps to be ADA compliant.

The Project falls in Township 18 South, Range 2 West, and Sections 19, 20, and 29 of the Imperial Beach, California U.S. Geological Survey 7.5-minute Quadrangle (Figure 1). The City of Imperial Beach will act as the lead agency under California Environmental Quality Act (CEQA).

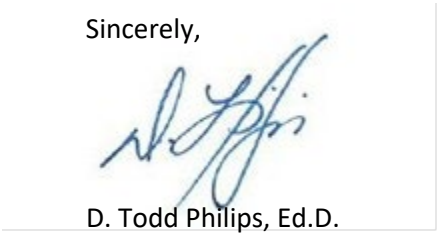
Cultural resource identification efforts undertaken for the Project to date include a records search of the Project area obtained from the South Coastal Information Center (SCIC) on April 8, 2025 by Dudek; a

cultural resources field survey conducted by Dudek on May 15, 2025; and a review of historical maps and aerial imagery depicting the Project area. The records search identified one built environment resource, P-37-026582 (Western Company Salt Works), as intersecting the Project area. During the survey, one newly identified historic period site, PA-MM-S-001, was recorded on the surface consisting of a refuse scatter of glass and ceramic fragments. No precontact indigenous archaeological resources were observed during survey,

If you have any comments or concerns regarding tribal cultural resources (as defined in California Public Resources Code section 21074) in relation to the proposed Project, please provide a written request for consultation via email to D. Todd Philips, City of Imperial Beach Community Development Director (tphilips@imperialbeachca.gov). The California Native American tribe has **30 days** of receipt of this notice to request consultation pursuant to California Public Resources Code section 21080.3.1. Please include the name of a designated lead contact person.

If you have any questions, please don't hesitate to contact me.

Sincerely,



D. Todd Philips, Ed.D.
Community Development Director
City of Imperial Beach

Attachment: Figure 1 – Project Location

City of Imperial Beach, California
COMMUNITY DEVELOPMENT DEPARTMENT
825 Imperial Beach Blvd., Imperial Beach, CA 91932 Tel: (619) 628-1356 Fax: (619) 424-4093

March 17, 2026

Bernice Paipa
Cultural Resource Specialist
Sycuan Band of the Kumeyaay Nation
Sycuan Cultural Center
910 Willow Glen Drive
El Cajon, CA 92019

Via USPS certified mail

SUBJECT: ASSEMBLY BILL 52 NOTIFICATION OF THE PROPOSED PALM AVENUE MULTIMODAL CORRIDOR PROJECT LOCATED WITHIN THE CITY OF IMPERIAL BEACH, CALIFORNIA

Dear Ms. Paipa:

Pursuant to California Assembly Bill (AB) 52, the City of Imperial Beach is providing you with notification of the Palm Avenue Multimodal Corridor Project (Project), located between Rainbow Drive and 13th Street in the City of Imperial Beach, San Diego County, California. While the City of Imperial Beach has not yet received a request from your tribe to be notified of specific projects within a designated geographic area, we are reaching out to all groups listed on the California Native American Heritage Commission's Sacred Lands File consultation list in a good faith effort to provide notification of the proposed Project to groups that are traditionally or culturally affiliated with the geographic area of the proposed Project.

PROJECT NAME: Palm Avenue Multimodal Corridor Project
PROJECT NO: Project No. 17736
PROJECT LOCATION: The Project spans approximately 1.75 miles along Palm Avenue, between Rainbow Drive on the west and Georgia Street on the east, in the City of Imperial Beach, San Diego County, California.

PROJECT DESCRIPTION:
The Project is designed to transform Palm Avenue into a safer, more accessible, and visually enhanced multimodal corrdior. The Project is approximately 5,711 linear feet and covers approximately 59.8-acres. The Project is proposing several improvements including establishing Class IV protected bike lanes, widening existing sidewalks, installing shade canopy trees, ornamental lighting, improving median landscape, replacing median vehicle lighting, constructing curb extensions with directional ramps, and rebuilding alley entrances, driveways and curb ramps to be ADA compliant.

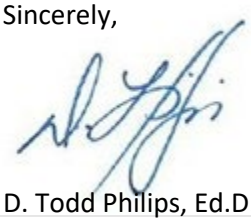
The Project falls in Township 18 South, Range 2 West, and Sections 19, 20, and 29 of the Imperial Beach, California U.S. Geological Survey 7.5-minute Quadrangle (Figure 1). The City of Imperial Beach will act as the lead agency under California Environmental Quality Act (CEQA).

Cultural resource identification efforts undertaken for the Project to date include a records search of the Project area obtained from the South Coastal Information Center (SCIC) on April 8, 2025 by Dudek; a cultural resources field survey conducted by Dudek on May 15, 2025; and a review of historical maps and aerial imagery depicting the Project area. The records search identified one built environment resource, P-37-026582 (Western Company Salt Works), as intersecting the Project area. During the survey, one newly identified historic period site, PA-MM-S-001, was recorded on the surface consisting of a refuse scatter of glass and ceramic fragments. No precontact indigenous archaeological resources were observed during survey,

If you have any comments or concerns regarding tribal cultural resources (as defined in California Public Resources Code section 21074) in relation to the proposed Project, please provide a written request for consultation via email to D. Todd Philips, City of Imperial Beach Community Development Director (tphilips@imperialbeachca.gov). The California Native American tribe has **30 days** of receipt of this notice to request consultation pursuant to California Public Resources Code section 21080.3.1. Please include the name of a designated lead contact person.

If you have any questions, please don't hesitate to contact me.

Sincerely,



D. Todd Philips, Ed.D.
Community Development Director
City of Imperial Beach

Attachment: Figure 1 – Project Location

City of Imperial Beach, California
COMMUNITY DEVELOPMENT DEPARTMENT
825 Imperial Beach Blvd., Imperial Beach, CA 91932 Tel: (619) 628-1356 Fax: (619) 424-4093

March 17, 2026

Cody Martinez
Chairman
Sycuan Band of the Kumeyaay Nation
Sycuan Cultural Center
1 Kwaaypaay Court
El Cajon, CA 92019

Via USPS certified mail

SUBJECT: ASSEMBLY BILL 52 NOTIFICATION OF THE PROPOSED PALM AVENUE MULTIMODAL CORRIDOR PROJECT LOCATED WITHIN THE CITY OF IMPERIAL BEACH, CALIFORNIA

Dear Mr. Martinez:

Pursuant to California Assembly Bill (AB) 52, the City of Imperial Beach is providing you with notification of the Palm Avenue Multimodal Corridor Project (Project), located between Rainbow Drive and 13th Street in the City of Imperial Beach, San Diego County, California. While the City of Imperial Beach has not yet received a request from your tribe to be notified of specific projects within a designated geographic area, we are reaching out to all groups listed on the California Native American Heritage Commission's Sacred Lands File consultation list in a good faith effort to provide notification of the proposed Project to groups that are traditionally or culturally affiliated with the geographic area of the proposed Project.

PROJECT NAME: Palm Avenue Multimodal Corridor Project
PROJECT NO: Project No. 17736
PROJECT LOCATION: The Project spans approximately 1.75 miles along Palm Avenue, between Rainbow Drive on the west and Georgia Street on the east, in the City of Imperial Beach, San Diego County, California.

PROJECT DESCRIPTION:
The Project is designed to transform Palm Avenue into a safer, more accessible, and visually enhanced multimodal corrdior. The Project is approximately 5,711 linear feet and covers approximately 59.8-acres. The Project is proposing several improvements including establishing Class IV protected bike lanes, widening existing sidewalks, installing shade canopy trees, ornamental lighting, improving median landscape, replacing median vehicle lighting, constructing curb extensions with directional ramps, and rebuilding alley entrances, driveways and curb ramps to be ADA compliant.

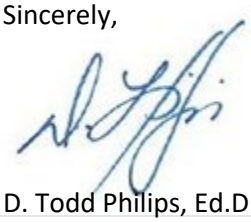
The Project falls in Township 18 South, Range 2 West, and Sections 19, 20, and 29 of the Imperial Beach, California U.S. Geological Survey 7.5-minute Quadrangle (Figure 1). The City of Imperial Beach will act as the lead agency under California Environmental Quality Act (CEQA).

Cultural resource identification efforts undertaken for the Project to date include a records search of the Project area obtained from the South Coastal Information Center (SCIC) on April 8, 2025 by Dudek; a cultural resources field survey conducted by Dudek on May 15, 2025; and a review of historical maps and aerial imagery depicting the Project area. The records search identified one built environment resource, P-37-026582 (Western Company Salt Works), as intersecting the Project area. During the survey, one newly identified historic period site, PA-MM-S-001, was recorded on the surface consisting of a refuse scatter of glass and ceramic fragments. No precontact indigenous archaeological resources were observed during survey,

If you have any comments or concerns regarding tribal cultural resources (as defined in California Public Resources Code section 21074) in relation to the proposed Project, please provide a written request for consultation via email to D. Todd Philips, City of Imperial Beach Community Development Director (tphilips@imperialbeachca.gov). The California Native American tribe has **30 days** of receipt of this notice to request consultation pursuant to California Public Resources Code section 21080.3.1. Please include the name of a designated lead contact person.

If you have any questions, please don't hesitate to contact me.

Sincerely,



D. Todd Philips, Ed.D.
Community Development Director
City of Imperial Beach

Attachment: Figure 1 – Project Location

City of Imperial Beach, California
COMMUNITY DEVELOPMENT DEPARTMENT
825 Imperial Beach Blvd., Imperial Beach, CA 91932 Tel: (619) 628-1356 Fax: (619) 424-4093

March 17, 2026

Ernest Pingleton
THPO
Viejas Band of Kumeyaay Indians
1 Viejas Grade Road
Alpine, CA 91901

Via USPS certified mail

SUBJECT: ASSEMBLY BILL 52 NOTIFICATION OF THE PROPOSED PALM AVENUE MULTIMODAL CORRIDOR PROJECT LOCATED WITHIN THE CITY OF IMPERIAL BEACH, CALIFORNIA

Dear Mr. Pingleton:

Pursuant to California Assembly Bill (AB) 52, the City of Imperial Beach is providing you with notification of the Palm Avenue Multimodal Corridor Project (Project), located between Rainbow Drive and 13th Street in the City of Imperial Beach, San Diego County, California. While the City of Imperial Beach has not yet received a request from your tribe to be notified of specific projects within a designated geographic area, we are reaching out to all groups listed on the California Native American Heritage Commission's Sacred Lands File consultation list in a good faith effort to provide notification of the proposed Project to groups that are traditionally or culturally affiliated with the geographic area of the proposed Project.

PROJECT NAME: Palm Avenue Multimodal Corridor Project
PROJECT NO: Project No. 17736
PROJECT LOCATION: The Project spans approximately 1.75 miles along Palm Avenue, between Rainbow Drive on the west and Georgia Street on the east, in the City of Imperial Beach, San Diego County, California.

PROJECT DESCRIPTION:
The Project is designed to transform Palm Avenue into a safer, more accessible, and visually enhanced multimodal corrdior. The Project is approximately 5,711 linear feet and covers approximately 59.8-acres. The Project is proposing several improvements including establishing Class IV protected bike lanes, widening existing sidewalks, installing shade canopy trees, ornamental lighting, improving median landscape, replacing median vehicle lighting, constructing curb extensions with directional ramps, and rebuilding alley entrances, driveways and curb ramps to be ADA compliant.

The Project falls in Township 18 South, Range 2 West, and Sections 19, 20, and 29 of the Imperial Beach, California U.S. Geological Survey 7.5-minute Quadrangle (Figure 1). The City of Imperial Beach will act as the lead agency under California Environmental Quality Act (CEQA).

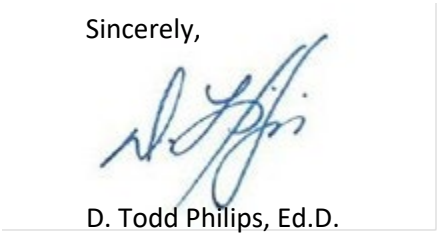
Cultural resource identification efforts undertaken for the Project to date include a records search of the Project area obtained from the South Coastal Information Center (SCIC) on April 8, 2025 by Dudek; a

cultural resources field survey conducted by Dudek on May 15, 2025; and a review of historical maps and aerial imagery depicting the Project area. The records search identified one built environment resource, P-37-026582 (Western Company Salt Works), as intersecting the Project area. During the survey, one newly identified historic period site, PA-MM-S-001, was recorded on the surface consisting of a refuse scatter of glass and ceramic fragments. No precontact indigenous archaeological resources were observed during survey,

If you have any comments or concerns regarding tribal cultural resources (as defined in California Public Resources Code section 21074) in relation to the proposed Project, please provide a written request for consultation via email to D. Todd Philips, City of Imperial Beach Community Development Director (tphilips@imperialbeachca.gov). The California Native American tribe has **30 days** of receipt of this notice to request consultation pursuant to California Public Resources Code section 21080.3.1. Please include the name of a designated lead contact person.

If you have any questions, please don't hesitate to contact me.

Sincerely,



D. Todd Philips, Ed.D.
Community Development Director
City of Imperial Beach

Attachment: Figure 1 – Project Location

City of Imperial Beach, California
COMMUNITY DEVELOPMENT DEPARTMENT
825 Imperial Beach Blvd., Imperial Beach, CA 91932 Tel: (619) 628-1356 Fax: (619) 424-4093

March 17, 2026

Ray Teran
Management Director
Viejas Band of Kumeyaay Indians
1 Viejas Grade Road
Alpine, CA 91901

Via USPS certified mail

SUBJECT: ASSEMBLY BILL 52 NOTIFICATION OF THE PROPOSED PALM AVENUE MULTIMODAL CORRIDOR PROJECT LOCATED WITHIN THE CITY OF IMPERIAL BEACH, CALIFORNIA

Dear Mr. Teran:

Pursuant to California Assembly Bill (AB) 52, the City of Imperial Beach is providing you with notification of the Palm Avenue Multimodal Corridor Project (Project), located between Rainbow Drive and 13th Street in the City of Imperial Beach, San Diego County, California. While the City of Imperial Beach has not yet received a request from your tribe to be notified of specific projects within a designated geographic area, we are reaching out to all groups listed on the California Native American Heritage Commission's Sacred Lands File consultation list in a good faith effort to provide notification of the proposed Project to groups that are traditionally or culturally affiliated with the geographic area of the proposed Project.

PROJECT NAME: Palm Avenue Multimodal Corridor Project
PROJECT NO: Project No. 17736
PROJECT LOCATION: The Project spans approximately 1.75 miles along Palm Avenue, between Rainbow Drive on the west and Georgia Street on the east, in the City of Imperial Beach, San Diego County, California.

PROJECT DESCRIPTION:
The Project is designed to transform Palm Avenue into a safer, more accessible, and visually enhanced multimodal corrdior. The Project is approximately 5,711 linear feet and covers approximately 59.8-acres. The Project is proposing several improvements including establishing Class IV protected bike lanes, widening existing sidewalks, installing shade canopy trees, ornamental lighting, improving median landscape, replacing median vehicle lighting, constructing curb extensions with directional ramps, and rebuilding alley entrances, driveways and curb ramps to be ADA compliant.

The Project falls in Township 18 South, Range 2 West, and Sections 19, 20, and 29 of the Imperial Beach, California U.S. Geological Survey 7.5-minute Quadrangle (Figure 1). The City of Imperial Beach will act as the lead agency under California Environmental Quality Act (CEQA).

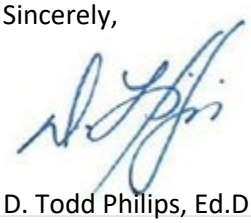
Cultural resource identification efforts undertaken for the Project to date include a records search of the Project area obtained from the South Coastal Information Center (SCIC) on April 8, 2025 by Dudek; a cultural resources field survey conducted by Dudek on May 15, 2025; and a review of historical maps and

aerial imagery depicting the Project area. The records search identified one built environment resource, P-37-026582 (Western Company Salt Works), as intersecting the Project area. During the survey, one newly identified historic period site, PA-MM-S-001, was recorded on the surface consisting of a refuse scatter of glass and ceramic fragments. No precontact indigenous archaeological resources were observed during survey,

If you have any comments or concerns regarding tribal cultural resources (as defined in California Public Resources Code section 21074) in relation to the proposed Project, please provide a written request for consultation via email to D. Todd Philips, City of Imperial Beach Community Development Director (tphilips@imperialbeachca.gov). The California Native American tribe has **30 days** of receipt of this notice to request consultation pursuant to California Public Resources Code section 21080.3.1. Please include the name of a designated lead contact person.

If you have any questions, please don't hesitate to contact me.

Sincerely,



D. Todd Philips, Ed.D.
Community Development Director
City of Imperial Beach

Attachment: Figure 1 – Project Location

Appendix I-2

Tribal Consultation Closure Letters

City of Imperial Beach, California
COMMUNITY DEVELOPMENT DEPARTMENT
825 Imperial Beach Blvd., Imperial Beach, CA 91932 Tel: (619) 628-1356 Fax: (619) 424-4093

April 24, 2026

Art Bunce
Attorney
Barona Group of the Capitan Grande
buncelaw@aol.com

Via electronic mail only

SUBJECT: **California Environmental Quality Act Public Resources Code section 21080.3, subd. (b) California Assembly Bill 52, Close of Consultation for THE PROPOSED PALM AVENUE MULTIMODAL CORRIDOR PROJECT LOCATED WITHIN THE CITY OF IMPERIAL BEACH, CALIFORNIA**

Dear Mr. Bunce:

The City of Imperial Beach ("City") has appreciated the opportunity to consult with the Barona Group of the Capitan Grande regarding the proposed Palm Avenue Multi-Modal Corridor Project ("Project"), located in the City of Imperial Beach, California. The City, as lead agency for compliance with the California Environmental Quality Act (CEQA), following a good faith and reasonable effort to consult (as defined in Public Resources Code § 21080.3.1), is formally closing the period of consultation.

Based on review of information provided through the process of consultation, no impacts to known Tribal Cultural Resources (as defined in Public Resources Code § 21074), would occur as a result of Project implementation.

The period of consultation is considered closed as of March 6, 2026. If you have any comments or information to provide, please contact me via email to tphilips@imperialbeachca.gov.

Sincerely,

D. Todd Philips, Ed.D.
Community Development Director
City of Imperial Beach

City of Imperial Beach, California
COMMUNITY DEVELOPMENT DEPARTMENT
825 Imperial Beach Blvd., Imperial Beach, CA 91932 Tel: (619) 628-1356 Fax: (619) 424-4093

April 24, 2026

Ben Dyche
Vice Chairperson
Campo Band of Diegueno Mission Indians
36190 Church Road, Suite 1
Campo, CA 91906

Via USPS certified mail

SUBJECT: **California Environmental Quality Act Public Resources Code section 21080.3, subd. (b) California Assembly Bill 52, Close of Consultation for THE PROPOSED PALM AVENUE MULTIMODAL CORRIDOR PROJECT LOCATED WITHIN THE CITY OF IMPERIAL BEACH, CALIFORNIA**

Dear Mr. Dyche:

The City of Imperial Beach ("City") has appreciated the opportunity to consult with the Campo Band of Diegueno Mission Indians regarding the proposed Palm Avenue Multi-Modal Corridor Project ("Project"), located in the City of Imperial Beach, California. The City, as lead agency for compliance with the California Environmental Quality Act (CEQA), following a good faith and reasonable effort to consult (as defined in Public Resources Code § 21080.3.1), is formally closing the period of consultation.

Based on review of information provided through the process of consultation, no impacts to known Tribal Cultural Resources (as defined in Public Resources Code § 21074), would occur as a result of Project implementation.

The period of consultation is considered closed as of April 19, 2026. If you have any comments or information to provide, please contact me via email to tphilips@imperialbeachca.gov.

Sincerely,

D. Todd Philips, Ed.D.
Community Development Director
City of Imperial Beach

City of Imperial Beach, California
COMMUNITY DEVELOPMENT DEPARTMENT
825 Imperial Beach Blvd., Imperial Beach, CA 91932 Tel: (619) 628-1356 Fax: (619) 424-4093

April 24, 2026

Marcus Cuero
Chairperson
Campo Band of Diegueno Mission Indians
36190 Church Road, Suite 1
Campo, CA 91906

Via USPS certified mail

SUBJECT: **California Environmental Quality Act Public Resources Code section 21080.3, subd. (b) California Assembly Bill 52, Close of Consultation for THE PROPOSED PALM AVENUE MULTIMODAL CORRIDOR PROJECT LOCATED WITHIN THE CITY OF IMPERIAL BEACH, CALIFORNIA**

Dear Mr. Cuero:

The City of Imperial Beach ("City") has appreciated the opportunity to consult with the Campo Band of Diegueno Mission Indians regarding the proposed Palm Avenue Multi-Modal Corridor Project ("Project"), located in the City of Imperial Beach, California. The City, as lead agency for compliance with the California Environmental Quality Act (CEQA), following a good faith and reasonable effort to consult (as defined in Public Resources Code § 21080.3.1), is formally closing the period of consultation.

Based on review of information provided through the process of consultation, no impacts to known Tribal Cultural Resources (as defined in Public Resources Code § 21074), would occur as a result of Project implementation.

The period of consultation is considered closed as of April 19, 2026. If you have any comments or information to provide, please contact me via email to tphilips@imperialbeachca.gov.

Sincerely,

D. Todd Philips, Ed.D.
Community Development Director
City of Imperial Beach

City of Imperial Beach, California
COMMUNITY DEVELOPMENT DEPARTMENT
825 Imperial Beach Blvd., Imperial Beach, CA 91932 Tel: (619) 628-1356 Fax: (619) 424-4093

April 24, 2026

Daniel Tsosie
THPO
Campo Band of Diegueno Mission Indians
36190 Church Road, Suite 1
Campo, CA 91906

Via USPS certified mail

SUBJECT: **California Environmental Quality Act Public Resources Code section 21080.3, subd. (b) California Assembly Bill 52, Close of Consultation for THE PROPOSED PALM AVENUE MULTIMODAL CORRIDOR PROJECT LOCATED WITHIN THE CITY OF IMPERIAL BEACH, CALIFORNIA**

Dear Mr. Tsosie:

The City of Imperial Beach ("City") has appreciated the opportunity to consult with the Campo Band of Diegueno Mission Indians regarding the proposed Palm Avenue Multi-Modal Corridor Project ("Project"), located in the City of Imperial Beach, California. The City, as lead agency for compliance with the California Environmental Quality Act (CEQA), following a good faith and reasonable effort to consult (as defined in Public Resources Code § 21080.3.1), is formally closing the period of consultation.

Based on review of information provided through the process of consultation, no impacts to known Tribal Cultural Resources (as defined in Public Resources Code § 21074), would occur as a result of Project implementation.

The period of consultation is considered closed as of April 19, 2026. If you have any comments or information to provide, please contact me via email to tphilips@imperialbeachca.gov.

Sincerely,

D. Todd Philips, Ed.D.
Community Development Director
City of Imperial Beach

City of Imperial Beach, California
COMMUNITY DEVELOPMENT DEPARTMENT
825 Imperial Beach Blvd., Imperial Beach, CA 91932 Tel: (619) 628-1356 Fax: (619) 424-4093

April 24, 2026

Robert Pinto
Chairperson
Ewiiaapaayp Band of Kumeyaay Indians
4054 Willows Road
Alpine, CA 91901

Via USPS certified mail

SUBJECT: **California Environmental Quality Act Public Resources Code section 21080.3, subd. (b) California Assembly Bill 52, Close of Consultation for THE PROPOSED PALM AVENUE MULTIMODAL CORRIDOR PROJECT LOCATED WITHIN THE CITY OF IMPERIAL BEACH, CALIFORNIA**

Dear Mr. Pinto:

The City of Imperial Beach ("City") has appreciated the opportunity to consult with the Ewiiaapaayp Band of Kumeyaay Indians regarding the proposed Palm Avenue Multi-Modal Corridor Project ("Project"), located in the City of Imperial Beach, California. The City, as lead agency for compliance with the California Environmental Quality Act (CEQA), following a good faith and reasonable effort to consult (as defined in Public Resources Code § 21080.3.1), is formally closing the period of consultation.

Based on review of information provided through the process of consultation, no impacts to known Tribal Cultural Resources (as defined in Public Resources Code § 21074), would occur as a result of Project implementation.

The period of consultation is considered closed as of April 19, 2026. If you have any comments or information to provide, please contact me via email to tphilips@imperialbeachca.gov.

Sincerely,

D. Todd Philips, Ed.D.
Community Development Director
City of Imperial Beach

City of Imperial Beach, California
COMMUNITY DEVELOPMENT DEPARTMENT
825 Imperial Beach Blvd., Imperial Beach, CA 91932 Tel: (619) 628-1356 Fax: (619) 424-4093

April 24, 2026

Michael Garcia
Vice Chairperson
Ewiiaapaayp Band of Kumeyaay Indians
4054 Willows Road
Alpine, CA 91901

Via USPS certified mail

SUBJECT: **California Environmental Quality Act Public Resources Code section 21080.3, subd. (b) California Assembly Bill 52, Close of Consultation for THE PROPOSED PALM AVENUE MULTIMODAL CORRIDOR PROJECT LOCATED WITHIN THE CITY OF IMPERIAL BEACH, CALIFORNIA**

Dear Mr. Garcia:

The City of Imperial Beach ("City") has appreciated the opportunity to consult with the Ewiiaapaayp Band of Kumeyaay Indians regarding the proposed Palm Avenue Multi-Modal Corridor Project ("Project"), located in the City of Imperial Beach, California. The City, as lead agency for compliance with the California Environmental Quality Act (CEQA), following a good faith and reasonable effort to consult (as defined in Public Resources Code § 21080.3.1), is formally closing the period of consultation.

Based on review of information provided through the process of consultation, no impacts to known Tribal Cultural Resources (as defined in Public Resources Code § 21074), would occur as a result of Project implementation.

The period of consultation is considered closed as of April 19, 2026. If you have any comments or information to provide, please contact me via email to tphilips@imperialbeachca.gov.

Sincerely,

D. Todd Philips, Ed.D.
Community Development Director
City of Imperial Beach

City of Imperial Beach, California
COMMUNITY DEVELOPMENT DEPARTMENT
825 Imperial Beach Blvd., Imperial Beach, CA 91932 Tel: (619) 628-1356 Fax: (619) 424-4093

May 11, 2026

Clint Linton
Director of Cultural Resources
Iipay Nation of Santa Ysabel
P.O. Box 507
Santa Ysabel, CA 92070

Via USPS certified mail

SUBJECT: **California Environmental Quality Act Public Resources Code section 21080.3, subd. (b) California Assembly Bill 52, Close of Consultation for THE PROPOSED PALM AVENUE MULTIMODAL CORRIDOR PROJECT LOCATED WITHIN THE CITY OF IMPERIAL BEACH, CALIFORNIA**

Dear Mr. Linton:

The City of Imperial Beach ("City") has appreciated the opportunity to consult with the Iipay Nation of Santa Ysabel regarding the proposed Palm Avenue Multi-Modal Corridor Project ("Project"), located in the City of Imperial Beach, California. The City, as lead agency for compliance with the California Environmental Quality Act (CEQA), following a good faith and reasonable effort to consult (as defined in Public Resources Code § 21080.3.1), is formally closing the period of consultation.

Based on review of information provided through the process of consultation, no impacts to known Tribal Cultural Resources (as defined in Public Resources Code § 21074), would occur as a result of Project implementation.

The period of consultation is considered closed as of May 8, 2026. If you have any comments or information to provide, please contact me via email to tphilips@imperialbeachca.gov.

Sincerely,

D. Todd Philips, Ed.D.
Community Development Director
City of Imperial Beach

City of Imperial Beach, California
COMMUNITY DEVELOPMENT DEPARTMENT
825 Imperial Beach Blvd., Imperial Beach, CA 91932 Tel: (619) 628-1356 Fax: (619) 424-4093

April 24, 2026

Rebecca Osuna
Chairperson
Inaja-Cosmit Band of Indians
2005 S. Escondido Blvd.
Escondido, CA 92025

Via USPS certified mail

SUBJECT: **California Environmental Quality Act Public Resources Code section 21080.3, subd. (b) California Assembly Bill 52, Close of Consultation for THE PROPOSED PALM AVENUE MULTIMODAL CORRIDOR PROJECT LOCATED WITHIN THE CITY OF IMPERIAL BEACH, CALIFORNIA**

Dear Ms. Osuna:

The City of Imperial Beach ("City") has appreciated the opportunity to consult with the Inaja-Cosmit Band of Indians regarding the proposed Palm Avenue Multi-Modal Corridor Project ("Project"), located in the City of Imperial Beach, California. The City, as lead agency for compliance with the California Environmental Quality Act (CEQA), following a good faith and reasonable effort to consult (as defined in Public Resources Code § 21080.3.1), is formally closing the period of consultation.

Based on review of information provided through the process of consultation, no impacts to known Tribal Cultural Resources (as defined in Public Resources Code § 21074), would occur as a result of Project implementation.

The period of consultation is considered closed as of April 19, 2026. If you have any comments or information to provide, please contact me via email to tphilips@imperialbeachca.gov.

Sincerely,

D. Todd Philips, Ed.D.
Community Development Director
City of Imperial Beach

City of Imperial Beach, California
COMMUNITY DEVELOPMENT DEPARTMENT
825 Imperial Beach Blvd., Imperial Beach, CA 91932 Tel: (619) 628-1356 Fax: (619) 424-4093

April 24, 2026

Erica Pinto
Chairperson
Jamul Indian Village
P.O. Box 612
Jamul, CA 91935

Via USPS certified mail

SUBJECT: **California Environmental Quality Act Public Resources Code section 21080.3, subd. (b) California Assembly Bill 52, Close of Consultation for THE PROPOSED PALM AVENUE MULTIMODAL CORRIDOR PROJECT LOCATED WITHIN THE CITY OF IMPERIAL BEACH, CALIFORNIA**

Dear Ms. Pinto:

The City of Imperial Beach ("City") has appreciated the opportunity to consult with the Jamul Indian Village regarding the proposed Palm Avenue Multi-Modal Corridor Project ("Project"), located in the City of Imperial Beach, California. The City, as lead agency for compliance with the California Environmental Quality Act (CEQA), following a good faith and reasonable effort to consult (as defined in Public Resources Code § 21080.3.1), is formally closing the period of consultation.

Based on review of information provided through the process of consultation, no impacts to known Tribal Cultural Resources (as defined in Public Resources Code § 21074), would occur as a result of Project implementation.

The period of consultation is considered closed as of April 18, 2026. If you have any comments or information to provide, please contact me via email to tphilips@imperialbeachca.gov.

Sincerely,

D. Todd Philips, Ed.D.
Community Development Director
City of Imperial Beach

City of Imperial Beach, California
COMMUNITY DEVELOPMENT DEPARTMENT
825 Imperial Beach Blvd., Imperial Beach, CA 91932 Tel: (619) 628-1356 Fax: (619) 424-4093

April 24, 2026

Lisa Cumper
Tribal Historic Preservation Officer
Jamul Indian Village
P.O. Box 612
Jamul, CA 91935

Via USPS certified mail

SUBJECT: **California Environmental Quality Act Public Resources Code section 21080.3, subd. (b) California Assembly Bill 52, Close of Consultation for THE PROPOSED PALM AVENUE MULTIMODAL CORRIDOR PROJECT LOCATED WITHIN THE CITY OF IMPERIAL BEACH, CALIFORNIA**

Dear Ms. Cumper:

The City of Imperial Beach ("City") has appreciated the opportunity to consult with the Jamul Indian Village regarding the proposed Palm Avenue Multi-Modal Corridor Project ("Project"), located in the City of Imperial Beach, California. The City, as lead agency for compliance with the California Environmental Quality Act (CEQA), following a good faith and reasonable effort to consult (as defined in Public Resources Code § 21080.3.1), is formally closing the period of consultation.

Based on review of information provided through the process of consultation, no impacts to known Tribal Cultural Resources (as defined in Public Resources Code § 21074), would occur as a result of Project implementation.

The period of consultation is considered closed as of April 18, 2026. If you have any comments or information to provide, please contact me via email to tphilips@imperialbeachca.gov.

Sincerely,

D. Todd Philips, Ed.D.
Community Development Director
City of Imperial Beach

City of Imperial Beach, California
COMMUNITY DEVELOPMENT DEPARTMENT
825 Imperial Beach Blvd., Imperial Beach, CA 91932 Tel: (619) 628-1356 Fax: (619) 424-4093

April 24, 2026

Gwendolyn Parada
Chairperson
La Posta Band of Diegueno Mission Indians
8 Crestwood Rd.
Boulevard, CA 91905

Via USPS certified mail

SUBJECT: **California Environmental Quality Act Public Resources Code section 21080.3, subd. (b) California Assembly Bill 52, Close of Consultation for THE PROPOSED PALM AVENUE MULTIMODAL CORRIDOR PROJECT LOCATED WITHIN THE CITY OF IMPERIAL BEACH, CALIFORNIA**

Dear Ms. Parada:

The City of Imperial Beach ("City") has appreciated the opportunity to consult with the La Posta Band of Diegueno Mission Indians regarding the proposed Palm Avenue Multi-Modal Corridor Project ("Project"), located in the City of Imperial Beach, California. The City, as lead agency for compliance with the California Environmental Quality Act (CEQA), following a good faith and reasonable effort to consult (as defined in Public Resources Code § 21080.3.1), is formally closing the period of consultation.

Based on review of information provided through the process of consultation, no impacts to known Tribal Cultural Resources (as defined in Public Resources Code § 21074), would occur as a result of Project implementation.

The period of consultation is considered closed as of April 19, 2026. If you have any comments or information to provide, please contact me via email to tphilips@imperialbeachca.gov.

Sincerely,

D. Todd Philips, Ed.D.
Community Development Director
City of Imperial Beach

City of Imperial Beach, California
COMMUNITY DEVELOPMENT DEPARTMENT
825 Imperial Beach Blvd., Imperial Beach, CA 91932 Tel: (619) 628-1356 Fax: (619) 424-4093

May 4, 2026

Angela Elliott Santos
Chairperson
Manzanita Band of Kumeyaay Nation
P.O. Box 1302
Boulevard, CA 91905

Via USPS certified mail

SUBJECT: **California Environmental Quality Act Public Resources Code section 21080.3, subd. (b) California Assembly Bill 52, Close of Consultation for THE PROPOSED PALM AVENUE MULTIMODAL CORRIDOR PROJECT LOCATED WITHIN THE CITY OF IMPERIAL BEACH, CALIFORNIA**

Dear Ms. Santos:

The City of Imperial Beach ("City") has appreciated the opportunity to consult with the Manzanita Band of Kumeyaay Nation regarding the proposed Palm Avenue Multi-Modal Corridor Project ("Project"), located in the City of Imperial Beach, California. The City, as lead agency for compliance with the California Environmental Quality Act (CEQA), following a good faith and reasonable effort to consult (as defined in Public Resources Code § 21080.3.1), is formally closing the period of consultation.

Based on review of information provided through the process of consultation, no impacts to known Tribal Cultural Resources (as defined in Public Resources Code § 21074), would occur as a result of Project implementation.

The period of consultation is considered closed as of May 1, 2026. If you have any comments or information to provide, please contact me via email to tphilips@imperialbeachca.gov.

Sincerely,

D. Todd Philips, Ed.D.
Community Development Director
City of Imperial Beach

City of Imperial Beach, California
COMMUNITY DEVELOPMENT DEPARTMENT
825 Imperial Beach Blvd., Imperial Beach, CA 91932 Tel: (619) 628-1356 Fax: (619) 424-4093

April 24, 2026

Michael Linton
Chairperson
Mesa Grande Band of Diegueno Mission Indians
P.O. Box 270
Santa Ysabel, CA 92070

Via USPS certified mail

SUBJECT: **California Environmental Quality Act Public Resources Code section 21080.3, subd. (b) California Assembly Bill 52, Close of Consultation for THE PROPOSED PALM AVENUE MULTIMODAL CORRIDOR PROJECT LOCATED WITHIN THE CITY OF IMPERIAL BEACH, CALIFORNIA**

Dear Mr. Linton:

The City of Imperial Beach ("City") has appreciated the opportunity to consult with the Mesa Grande Band of Diegueno Mission Indians regarding the proposed Palm Avenue Multi-Modal Corridor Project ("Project"), located in the City of Imperial Beach, California. The City, as lead agency for compliance with the California Environmental Quality Act (CEQA), following a good faith and reasonable effort to consult (as defined in Public Resources Code § 21080.3.1), is formally closing the period of consultation.

Based on review of information provided through the process of consultation, no impacts to known Tribal Cultural Resources (as defined in Public Resources Code § 21074), would occur as a result of Project implementation.

The period of consultation is considered closed as of April 23, 2026. If you have any comments or information to provide, please contact me via email to tphilips@imperialbeachca.gov.

Sincerely,

D. Todd Philips, Ed.D.
Community Development Director
City of Imperial Beach

City of Imperial Beach, California
COMMUNITY DEVELOPMENT DEPARTMENT
825 Imperial Beach Blvd., Imperial Beach, CA 91932 Tel: (619) 628-1356 Fax: (619) 424-4093

April 24, 2026

Bernice Paipa
Cultural Resource Specialist
Sycuan Band of the Kumeyaay Nation
Sycuan Cultural Center
910 Willow Glen Drive
El Cajon, CA 92019

Via USPS certified mail

SUBJECT: **California Environmental Quality Act Public Resources Code section 21080.3, subd. (b) California Assembly Bill 52, Close of Consultation for THE PROPOSED PALM AVENUE MULTIMODAL CORRIDOR PROJECT LOCATED WITHIN THE CITY OF IMPERIAL BEACH, CALIFORNIA**

Dear Ms. Paipa:

The City of Imperial Beach ("City") has appreciated the opportunity to consult with the Sycuan Band of the Kumeyaay Nation regarding the proposed Palm Avenue Multi-Modal Corridor Project ("Project"), located in the City of Imperial Beach, California. The City, as lead agency for compliance with the California Environmental Quality Act (CEQA), following a good faith and reasonable effort to consult (as defined in Public Resources Code § 21080.3.1), is formally closing the period of consultation.

Based on review of information provided through the process of consultation, no impacts to known Tribal Cultural Resources (as defined in Public Resources Code § 21074), would occur as a result of Project implementation.

The period of consultation is considered closed as of April 19, 2026. If you have any comments or information to provide, please contact me via email to tphilips@imperialbeachca.gov.

Sincerely,

D. Todd Philips, Ed.D.
Community Development Director
City of Imperial Beach

City of Imperial Beach, California
COMMUNITY DEVELOPMENT DEPARTMENT
825 Imperial Beach Blvd., Imperial Beach, CA 91932 Tel: (619) 628-1356 Fax: (619) 424-4093

April 24, 2026

Cody Martinez
Chairman
Sycuan Band of the Kumeyaay Nation
Sycuan Cultural Center
1 Kwaaypaay Court
El Cajon, CA 92019

Via USPS certified mail

SUBJECT: **California Environmental Quality Act Public Resources Code section 21080.3, subd. (b) California Assembly Bill 52, Close of Consultation for THE PROPOSED PALM AVENUE MULTIMODAL CORRIDOR PROJECT LOCATED WITHIN THE CITY OF IMPERIAL BEACH, CALIFORNIA**

Dear Mr. Martinez:

The City of Imperial Beach ("City") has appreciated the opportunity to consult with the Sycuan Band of the Kumeyaay Nation regarding the proposed Palm Avenue Multi-Modal Corridor Project ("Project"), located in the City of Imperial Beach, California. The City, as lead agency for compliance with the California Environmental Quality Act (CEQA), following a good faith and reasonable effort to consult (as defined in Public Resources Code § 21080.3.1), is formally closing the period of consultation.

Based on review of information provided through the process of consultation, no impacts to known Tribal Cultural Resources (as defined in Public Resources Code § 21074), would occur as a result of Project implementation.

The period of consultation is considered closed as of April 19, 2026. If you have any comments or information to provide, please contact me via email to tphilips@imperialbeachca.gov.

Sincerely,

D. Todd Philips, Ed.D.
Community Development Director
City of Imperial Beach

City of Imperial Beach, California
COMMUNITY DEVELOPMENT DEPARTMENT
825 Imperial Beach Blvd., Imperial Beach, CA 91932 Tel: (619) 628-1356 Fax: (619) 424-4093

April 24, 2026

Ernest Pingleton
THPO
Viejas Band of Kumeyaay Indians
1 Viejas Grade Road
Alpine, CA 91901

Via USPS certified mail

SUBJECT: **California Environmental Quality Act Public Resources Code section 21080.3, subd. (b) California Assembly Bill 52, Close of Consultation for THE PROPOSED PALM AVENUE MULTIMODAL CORRIDOR PROJECT LOCATED WITHIN THE CITY OF IMPERIAL BEACH, CALIFORNIA**

Dear Mr. Pingleton:

The City of Imperial Beach ("City") has appreciated the opportunity to consult with the Viejas Band of Kumeyaay Indians regarding the proposed Palm Avenue Multi-Modal Corridor Project ("Project"), located in the City of Imperial Beach, California. The City, as lead agency for compliance with the California Environmental Quality Act (CEQA), following a good faith and reasonable effort to consult (as defined in Public Resources Code § 21080.3.1), is formally closing the period of consultation.

Based on review of information provided through the process of consultation, no impacts to known Tribal Cultural Resources (as defined in Public Resources Code § 21074), would occur as a result of Project implementation.

The period of consultation is considered closed as of April 19, 2026. If you have any comments or information to provide, please contact me via email to tphilips@imperialbeachca.gov.

Sincerely,

D. Todd Philips, Ed.D.
Community Development Director
City of Imperial Beach

City of Imperial Beach, California
COMMUNITY DEVELOPMENT DEPARTMENT
825 Imperial Beach Blvd., Imperial Beach, CA 91932 Tel: (619) 628-1356 Fax: (619) 424-4093

April 24, 2026

Ray Teran
Management Director
Viejas Band of Kumeyaay Indians
1 Viejas Grade Road
Alpine, CA 91901

Via USPS certified mail

SUBJECT: **California Environmental Quality Act Public Resources Code section 21080.3, subd. (b) California Assembly Bill 52, Close of Consultation for THE PROPOSED PALM AVENUE MULTIMODAL CORRIDOR PROJECT LOCATED WITHIN THE CITY OF IMPERIAL BEACH, CALIFORNIA**

Dear Mr. Teran:

The City of Imperial Beach ("City") has appreciated the opportunity to consult with the Viejas Band of Kumeyaay Indians regarding the proposed Palm Avenue Multi-Modal Corridor Project ("Project"), located in the City of Imperial Beach, California. The City, as lead agency for compliance with the California Environmental Quality Act (CEQA), following a good faith and reasonable effort to consult (as defined in Public Resources Code § 21080.3.1), is formally closing the period of consultation.

Based on review of information provided through the process of consultation, no impacts to known Tribal Cultural Resources (as defined in Public Resources Code § 21074), would occur as a result of Project implementation.

The period of consultation is considered closed as of April 19, 2026. If you have any comments or information to provide, please contact me via email to tphilips@imperialbeachca.gov.

Sincerely,

D. Todd Philips, Ed.D.
Community Development Director
City of Imperial Beach

City of Imperial Beach, California
COMMUNITY DEVELOPMENT DEPARTMENT
825 Imperial Beach Blvd., Imperial Beach, CA 91932 Tel: (619) 628-1356 Fax: (619) 424-4093

April 24, 2026

Art Bunce
Attorney
Barona Group of the Capitan Grande
buncelaw@aol.com

Via electronic mail only

SUBJECT: **California Environmental Quality Act Public Resources Code section 21080.3, subd. (b) California Assembly Bill 52, Close of Consultation for THE PROPOSED PALM AVENUE MULTIMODAL CORRIDOR PROJECT LOCATED WITHIN THE CITY OF IMPERIAL BEACH, CALIFORNIA**

Dear Mr. Bunce:

The City of Imperial Beach ("City") has appreciated the opportunity to consult with the Barona Group of the Capitan Grande regarding the proposed Palm Avenue Multi-Modal Corridor Project ("Project"), located in the City of Imperial Beach, California. The City, as lead agency for compliance with the California Environmental Quality Act (CEQA), following a good faith and reasonable effort to consult (as defined in Public Resources Code § 21080.3.1), is formally closing the period of consultation.

Based on review of information provided through the process of consultation, no impacts to known Tribal Cultural Resources (as defined in Public Resources Code § 21074), would occur as a result of Project implementation.

The period of consultation is considered closed as of March 6, 2026. If you have any comments or information to provide, please contact me via email to tphilips@imperialbeachca.gov.

Sincerely,

D. Todd Philips, Ed.D.
Community Development Director
City of Imperial Beach