

CITY OF COSTA MESA PLANNING COMMISSION Agenda

Monday, September 11, 2023

6:00 PM

City Council Chambers 77 Fair Drive

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- 4. Additionally, members of the public who wish to make a written comment on a specific agenda item, may submit a written comment via email to the PCPublicComments@costamesaca.gov. Comments received by 12:00 p.m. on the date of the meeting will be provided to the Commission, made available to the public, and will be part of the meeting record.
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PLANNING COMMISSION REGULAR MEETING

SEPTEMBER 11, 2023 – 6:00 P.M.

ADAM ERETH Chair

RUSSELL TOLER Vice Chair JOHNNY ROJAS
Planning Commissioner

ANGELY ANDRADE VALLARTA Planning Commissioner

Karen Klepack Planning Commissioner

JON ZICH Planning Commissioner

JENNIFER LE
Director of Economic and
Development Services

JIMMY VIVAR
Planning Commissioner

TARQUIN PREZIOSI Assistant City Attorney

CALL TO ORDER

PLEDGE OF ALLEGIANCE

ROLL CALL

ANNOUNCEMENTS AND PRESENTATIONS

PUBLIC COMMENTS – MATTERS NOT LISTED ON THE AGENDA Comments are limited to three (3) minutes, or as otherwise directed.

COMMISSIONER COMMENTS AND SUGGESTIONS

CONSENT CALENDAR:

1. <u>SEPTEMBER 12, 2022 UNOFFICIAL MEETING MINUTES</u>

23-1367

RECOMMENDATION:

Planning Commission approve Minutes of a regular meeting of September 12, 2022.

Attachments: September 12, 2022 Unofficial Meeting Minutes

2. OCTOBER 10, 2022 UNOFFICIAL MEETING MINUTES

23-1368

RECOMMENDATION:

Planning Commission approve Minutes of a regular meeting of October 10, 2022.

Attachments: October 10, 2022 Unofficial Meeting Minutes

PUBLIC HEARINGS:

1. PLANNING APPLICATION 22-30 AND TENTATIVE TRACT MAP 1924423-1366
(T-23-01) FOR A MASTER PLAN FOR AN EIGHT-UNIT LIVE/WORK
DEVELOPMENT AT 1711-1719 POMONA AVENUE

RECOMMENDATION:

Staff recommends the Planning Commission adopt a Resolution to:

- 1. Find that the project is categorically exempt from the provisions of the California Environmental Quality Act (CEQA) per CEQA Guidelines Section 15332 (Class 32) In-Fill Development; and
- 2. Approve Planning Application 22-30 and Tentative Tract Map 19244 (T-23-01), subject to conditions of approval.

Attachments: Agenda Report

- 1. Planning Commission Draft Resolution
- 2. Applicant Letter
- 3. Vicinity Map
- 4. Zoning Map
- 5. Site Photos
- 6. Phase I Environmental Site Assessment
- 7. Acoustical Analysis Report
- 8. Health Risk Assessment
- 9. Project Plans

OLD BUSINESS: NONE.

NEW BUSINESS: NONE.

DEPARTMENT REPORTS:

- 1. PUBLIC WORKS REPORT
- 2. DEVELOPMENT SERVICES REPORT

CITY ATTORNEY REPORTS:

1. CITY ATTORNEY

ADJOURNMENT

PLANNING COMMISSION MEETING:

Costa Mesa Planning Commission meets on the second and fourth Monday of each month at 6:00 p.m.

APPEAL PROCEDURE:

Unless otherwise indicated, the decision of the Planning Commission is final at 5:00 p.m.,

seven (7) days following the action, unless an affected party files an appeal to the City Council, or a member of City Council requests a review. Applications for appeals are available through the City Clerk's Office; please call (714) 754-5225 for additional information.

CONTACT CITY STAFF:

77 Fair Drive, Costa Mesa, CA 92626 Planning Division (714) 754-5245 planninginfo@costamesaca.gov





CITY OF COSTA MESA Agenda Report

File #: 23-1367 Meeting Date: 9/11/2023

TITLE:

SEPTEMBER 12, 2022 UNOFFICIAL MEETING MINUTES

DEPARTMENT: ECONOMIC AND DEVELOPMENT SERVICES DEPARTMENT/

PLANNING DIVISION

RECOMMENDATION:

Planning Commission approve Minutes of a regular meeting of September 12, 2022.

MEETING MINUTES OF THE CITY OF COSTA MESA PLANNING COMMISSION

September 12, 2022

CALL TO ORDER

The Chair called the meeting to order at 6:00 p.m.

PLEDGE OF ALLEGIANCE TO THE FLAG

Commissioner Ereth led the Pledge of Allegiance.

ROLL CALL

Present: Chair Byron de Arakal, Vice Chair Jon Zich, Commissioner Adam Ereth,

Commissioner Johnny Rojas, Commissioner Dianne Russell,

Commissioner Toler, Commissioner Jimmy Vivar

Absent: None

Officials Present: Director of Economic and Development Services Jennifer Le, City Attorney

Kim Barlow, Associate Planner Justin Arios, Senior Planner Nancy Huynh, City Engineer Seung Yang, Senior Engineer Noel Casil, and Recording

Secretary Anna Partida

ANNOUNCEMENTS AND PRESENTATIONS:

None.

PUBLIC COMMENTS:

Carrie Mazera, Executive Director of Renascence School International (RSI), invited Commissioners and the public to attend the information sessions being held this week at their proposed location at 1600 Adams Avenue.

Jay Humphrey, Costa Mesa resident, spoke on the upcoming ballot Measure "K".

Costa Mesa resident, spoke on the noise coming from the gym located at 140 17th Street in violation of their CUP.

Chair de Arakal questioned whether staff has followed up to the resident's complaint regarding the gym at 140 17th Street. Director of Economic and Development Services, Jennifer Le, confirmed that City staff and Police have visited the site and the residents address on numerous occasions and have not been able to gather evidence of any

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violation of the noise ordinance, but will continue to work with the resident and business owner.

COMMISSIONER COMMENTS AND SUGGESTIONS:

Commissioner Ereth noted the Costa Mesa Sanitary District is hosting a clean-up in the Back Bay this Saturday from 9am to noon. He invited the public to attend.

Commissioner Vivar thanked the Costa Mesa Alliance for Better Streets for handing out free bike lights and reminded everyone to keep the 9/11 families and survivors in their thoughts and prayers.

Commissioner Russell invited the public to attend Art Venture this weekend at the Samueli Theatre.

Commissioner Toler provided a short presentation on the benefits of affordable housing and how the City can grow well.

Vice Chair Zich noted his concern on the gym noise brought by the previous public speaker and asked staff to continue to follow-up on this issue. He also requested status on the HCD certification of the City's Housing Element and what sticking points, if any, are standing in the way of the certification. Vice Chair Zich also thanked the Fire Department for all their hard work and outreach to the community.

Chair de Arakal asked Director Le to provide a short update on the City's Housing Element. Director Le noted City Council adopted the Housing Element in February and the draft was submitted to the State for certification. The State reviewed and sent a comment letter back to the City in April. Staff has been working on the reply with the State since that time. She will give a more detailed update at the next meeting.

Chair de Arakal asked staff to request through the Mayor and City Manager's office, that a joint study session be scheduled between City Council and Planning Commission on an Inclusionary Housing Ordinance. He requested this be scheduled before year end.

CONSENT CALENDAR:

None.

PUBLIC HEARINGS:

1. PLANNING APPLICATION 21-07 FOR A CONDITIONAL USE PERMIT TO ALLOW OFF-SITE VALET PARKING AND OUTDOOR SEATING FOR AN EXISTING RESTAURANT (TRENTA PIZZA & CUCINA) LOCATED AT 1661 SUPERIOR AVENUE, SUITE C & D AND ZONING APPLICATION 19-50 (ZA-17-16 A1) FOR A

MINOR CONDITIONAL USE PERMIT TO MODIFY PREVIOUSLY APPROVED CONDITIONS OF APPROVAL FOR RESTAURANT OPERATIONS

Project Description: Planning Application 21-07 is a request for a Conditional Use Permit to allow off-site valet parking at 1645 Superior Avenue for the use of the property at 1661 Superior Avenue and a request to permanently allow outdoor seating for the restaurant in the same size now permitted pursuant to an approved Temporary Use Permit. The applicant is also requesting approval of Zoning Application ZA-19-50 (ZA-17-16 A1) to amend the restaurant's previously approved Minor Conditional Use Permit to modify its conditions of approval.

Environmental Determination: The project is exempt from the provisions of the California Environmental Quality Act (CEQA) under CEQA Guidelines Section 15301 (Class 1), Existing Facilities.

One ex-parte communication reported:

Commissioner Ereth noted he spoke with the applicant, Marco Palazzo.

Justin Arios, Associate Planner presented the staff report.

Commission and Staff:

Discussion ensued regarding hours of operation for this business, other tenants at the building, and off-site valet parking used at other similar uses.

Vice Chair Zich requested clarification on the temporary use permit that will expire at the end of the year, and if these temporary uses would be extended by City Council. Director Le noted that City Council has requested Planning staff bring before them a permanent ordinance that would allow for continued outdoor dining.

Discussion ensued regarding design guidelines for patio areas of restaurants, and shade and canopy structure use. There was also discussion on the number of parking spaces provided on site.

The Chair opened public hearing.

Marco Palazzo, applicant, stated he read and agreed to the conditions of approval.

Commission, Applicant and Staff:

Mr. Palazzo thanked staff and provided a brief overview of the business.

Commissioner Ereth asked for clarification on whether the proposed City Council ordinance for outdoor dining would retroactively change this CUP. Director Le noted

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the new ordinance would be a stand-alone ordinance that theoretically would address this issue.

City Attorney, Kim Barlow, noted she did not anticipate that an ordinance would change the terms and conditions of an existing CUP, since it runs with the land.

Discussion ensued regarding the outdoor seating area, vehicular traffic circulation; the number of patrons who walk to the business; and clarification of lunch operation hours.

Commissioner Vivar asked the applicant whether the restaurant would continue to use the empty barrels and planters to protect patrons from vehicle traffic in the outdoor seating area.

Mr. Palazzo affirmed they will stay in place.

The Chair opened Public Comments.

PUBLIC COMMENT:

Zac Munt, Costa Mesa resident, spoke in support of this application and how much his family enjoys eating at the restaurant.

Chris Riley, Costa Mesa resident, spoke against the application and did not agree with the parking space count and the presentation.

Ryan Hensko, Costa Mesa resident, lives behind the property and asked that the valet parking be utilized only in the front half of the property. He is concerned about noise in the evenings.

Jen Tanaka, Costa Mesa resident, spoke in support of this application.

Tommy Stevenson, Costa Mesa resident, spoke in favor of the application.

The Chair closed Public Comments.

Chair de Arakal asked the applicant to offer responses to public comments.

Mr. Palazzo addressed the noise issues brought forward during public comments and parking issues during lunch.

Discussion ensued regarding sufficient parking for the restaurant during their operating hours under the existing MCUP and plans to mitigate any parking short falls.

Discussion ensued on the restaurants current CUP, this request to modify the operating hours, and whether the planters that surround the patio are a sufficient safety barrier from vehicles.

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Chair de Arakal asked the applicant whether only using a portion of the outdoor patio would be sufficient for lunch service in order to satisfy the parking requirements under the current CUP. The applicant affirmed.

The Chair closed the Public Hearing.

Vice Chair Zich made a motion which could not move forward for a lack of a second.

Chair de Arakal made a motion, seconded by Commissioner Ereth.

Commissioner Ereth supported the motion.

Commissioner Toler supported the motion and provided comments.

Commissioner Vivar supported the motion and provided comments.

Commissioner Russell supported the motion and provided comments.

Vice Chair Zich will not support motion and provided comments.

Chair de Arakal spoke on the item.

MOVED/SECOND: de Arakal/Rojas

MOTION: Move staff's recommendation with modified conditions of approval.

The motion carried by the following roll call vote: Ayes: de Arakal, Ereth, Rojas, Russell, Toler, Vivar

Nays: Zich Absent: None Recused: None Motion carried: 6-1

ACTION: The Planning Commission adopted a resolution to:

- 1. Find that the project is categorically exempt from the provisions of the California Environmental Quality Act (CEQA) Section 15301 (Class 1), Existing Facilities; and
- 2. Approve Planning Application 21-07 and Zoning Application 19-50 (ZA 17-16 A1), subject to conditions of approval with modified conditions of approval below.

MODIFIED CONDITIONS:

Condition of Approval No. 14 to read: The restaurant hours of operation (including 250-square-foot and 842-square-foot outdoor seating areas as delineated on the site plan) shall be limited to Sunday through Thursday, 5 PM to 9 PM and Friday and Saturday, 5 PM to 10 PM. The restaurant hours of operation shall also include weekend lunchtime hours (11:30 AM to 2:30 PM); however, during this time, outdoor seating shall be limited to the 250-square-foot outdoor seating area as delineated on

the site plan.

The restaurant may also be open weekdays during lunchtime hours 11:30 AM to 2:30 PM with the applicant submittal of a Parking Management Plan (PMP), approved by the Director of Development Services. During this time, outdoor seating shall be limited to only the 250-square-foot outdoor seating area as delineated on the site plan and shall include the 842-square-foot outdoor patio area.

<u>Conditional of Approval No. 15 to read:</u> When not in operation, the outdoor seating area shall be removed to provide for sufficient parking for the other onsite tenants, pursuant to the CMMC.

<u>Conditional of Approval No. 16 to read:</u> Valet attendants when entering or leaving the offsite parking location shall not "rev" engines and shall turn-off vehicles as soon as parked. Vehicle radios shall remain off at all times when on the offsite parking property. Valet attendants will also keep their voices low in respect to the adjacent residential properties.

RESOLUTION PC-2022-21 – A RESOLUTION OF THE PLANNING COMMISSION OF THE CITY OF COSTA MESA, CALIFORNIA APPROVING PLANNING APPLICATION 21-07 FOR A CONDITIONAL USE PERMIT TO ALLOW OFF-SITE VALET PARKING AND TO PERMANENTLY ALLOW OUTDOOR SEATING FOR THE EXISTING RESTAURANT (TRENTA PIZZA & CUCINA) AND ZONING APPLICATION 19-50 (ZA-17-16 A1) FOR A MINOR CONDITIONAL USE PERMIT TO AMEND THE PREVIOUS APPROVAL FOR THE RESTAURANT (ZA-17-16) IN THE MG ZONE FOR PROPERTY AT 1661 SUPERIOR AVENUE, SUITE C & D.

The Chair explained the appeal process.

The commission took a break at 7:58 PM.

The commission reconvened at 8:08 PM.

2. PLANNING APPLICATION 21-23 FOR A RETAIL CANNABIS STOREFRONT BUSINESS LOCATED AT 1687 ORANGE AVENUE (KING'S CREW)

Project Description: Planning Application 21-07 is a request for a Conditional Use Permit to operate a storefront retail cannabis business within an existing 2,778-square-foot commercial building located at 1687 Orange Avenue. The business would sell pre-packaged cannabis and pre-packaged cannabis products directly to customers onsite, subject to conditions of approval.

Environmental Determination: The project is exempt from the provisions of the California Environmental Quality Act (CEQA) under CEQA Guidelines Section 15301 (Class 1), Existing Facilities.

Two ex-parte communications reported:

Commissioner Vivar spoke with current business owner.

Commissioner Russell spoke with two employees of current business.

Nancy Huynh, Senior Planner presented the staff report.

Commission and Staff:

Commissioner Rojas requested and received clarification on parking requirements.

Commissioner Ereth noted the new driveway and sidewalk addition.

Discussion ensued regarding sidewalk improvements, light pole removal, and the parking attendant on site requirement.

Commissioner Vivar asked whether the additional off-site parking spaces are a requirement for approval of the project.

Discussion ensued regarding legal non-conforming parking for the site, the addition of the off-site parking requirement, and the proposed placement of a 15-gallon tree in front of the business.

Discussion ensued regarding the trip generation fee, which ITE land use code was used to give the proposed business existing ADT credit, and the proposed driveway aisle width for the business.

Chair de Arakal requested clarification and commented on the ITE code.

Vice Chair Zich commented on and also requested further clarification from Senior Engineer, Noel Casil, on the ADT credit and ITE code. He asked that this information be provided to the Commission at the next meeting.

Discussion ensued on the parking requirements for a cannabis establishment and the trip fees that were calculated for this application; the sites existing floor area ratio (FAR) and what the maximum FAR is under the Code.

Chair de Arakal commented on the conditions of approval (COA) modification to Building Permit COA No. 13, and communication to the Orange County Health Care Agency in lieu of the environmental site assessment (ESA) submittal.

The Chair opened public hearing.

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Ms. Lori Holcomb Thompson, Owner and CEO of Gold Flora, stated she read and agreed to the conditions of approval.

Commission, Applicant and Staff:

Ms. Thompson and Chief Operating Officer Greg Gamet thanked staff and provided an overview of the application.

Commissioner Ereth stated for the public record that he became Director of Someone Cares Soup Kitchen after the pandemic. The applicant had shown a picture of the non-profit in their presentation, but clarified it was taken prior to the pandemic.

Discussion ensued regarding the off-site parking agreement and the permanent parking attendant training.

Commissioner Vivar had questions regarding the community outreach and the choice for this location, which applicant answered.

Discussion ensued regarding the possible gas meter relocation, the 24-hour guard on site and clearance for the 18-foot-wide driveway approach.

Vice Chair Zich requested clarification of the lease agreement from the applicant, which applicant answered.

The Chair opened Public Comments.

PUBLIC COMMENT:

Vicky Lund, Costa Mesa resident, spoke in opposition to the business and the impact it would have to the surrounding residential neighborhood.

Earl Lund, Costa Mesa resident, spoke in opposition to the business and the location.

Brian Kolesky, Costa Mesa resident, spoke in favor of the business and ownership of the business.

Costa Mesa resident, spoke in favor of the business.

Vanna Delgado, Costa Mesa resident, spoke in favor of the business.

The Chair closed Public Comments.

Per the Chairs request, Mr. Casil clarified the ADT and ITE code for a dry-cleaning business versus a pharmacy and how the traffic impact fee was calculated.

Commissioner Vivar clarified with Mr. Casil on the land use codes for the business.

The Chair closed the public hearing.

Commissioner Vivar made a motion, died for a lack of a second.

Chair de Arakal made a motion, seconded by Commissioner Toler.

Chair de Arakal spoke on the motion and his added condition of approvals.

Commissioner Toler spoke in favor of the motion.

Commissioner Russell spoke on the motion, and losing a 50-year business by approving this application.

Commissioner Ereth spoke on the motion and discussion ensued regarding the language for COA numbers 19 and 13. He emphasized the need to continually improve their approach on ADT numbers for these types of projects and that the funds are used for improving the roadways for bikes and pedestrians.

Commissioner Vivar appreciated staffs work on the project and offered comments on the ADT for the project. He thought in this case the numbers that were used to calculate the existing ADT were insufficient for this project. He also noted that Land Use Element 6.7 encourages new, while retaining existing businesses in the City; and in this case we are not. He noted he will not support the motion.

Vice Chair Zich commented on the motion and the displacement of a long-standing business. He noted his support of the motion.

MOVED/SECOND: de Arakal/Rojas

MOTION: Move staff's recommendation with added condition of approvals and modification to the language in Condition of Approval No. 13.

The motion carried by the following roll call vote:

Ayes: de Arakal, Zich, Ereth, Rojas, Toler

Navs: Russell, Vivar

Absent: None Recused: None Motion carried: 5-2

ACTION: The Planning Commission adopted a resolution to:

- 1. Find that the project is categorically exempt from the provisions of the California Environmental Quality Act (CEQA) Section 15301 (Class 1), Existing Facilities; and
- 2. Approve Planning Application 21-23, subject to conditions of approval with added and modified conditions.

ADDED CONDITIONS:

<u>Condition of Approval (Building Permit) No. 14 to read:</u> A direct pedestrian connection from the offsite parking spaces (as identified on the CUP site plan) to the licensed premise shall be provided and shown on the final construction drawings.

Condition of Approval (Operational Conditions) No. 23 to read: After six-months of business operations, the Planning Commission shall review the CUP, specifically in regard to parking and circulation. Planning Division staff shall provide a verbal report the Planning Commission regarding the status of the business' parking and circulation management. If necessary, the Planning Commission may impose additional conditions of approval or modify existing ones to ensure the parking and circulation are managed efficiently.

MODIFIED CONDITIONS:

Condition of Approval (Building Permit) No. 13 to read: The applicant shall contact the Orange County Health Care Agency and implement any actions necessary to comply with State and local laws and regulations pertaining to hazardous material, if applicable to the proposed tenant improvement. The applicant shall submit documentation confirming communications with the Orange County Health Care Agency and include any proposed actions (if required) as part of the building plan submittal in conformance with this condition.

Condition of Approval (Operational Conditions) No. 21 to read: Should the offsite parking provided at 171-187 East 17th Street be terminated, the applicant must notify the Director of Economic and Development Services in writing 30 days prior to termination and shall secure other equivalent offsite parking to address parking shortages, subject to review and approval by the Economic and Development Services Director or designee.

RESOLUTION PC-2022-22 – A RESOLUTION OF THE PLANNING COMMISSION OF THE CITY OF COSTA MESA, CALIFORNIA APPROVING PLANNING APPLICATION 21-23 FOR A STOREFRONT RETAIL CANNABIS BUSINESS (KING'S CREW) IN THE C1 ZONE AT 1687 ORANGE AVENUE

The Chair explained the appeal process.

DEPARTMENTAL REPORT(S)

- 1. Public Services Report Mr. Yang noted the ribbon cutting this morning at Jordan Park for the new playground.
- 2. Development Services Report None.

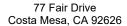
CITY ATTORNEY'S OFFICE REPORT(S)

1. City Attorney – None.

ADJOU	JRNMENT	AT 10	:00 P.M.
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Submitted by:

SCOTT DRAPKIN, SECRETARY COSTA MESA PLANNING COMMISSION





CITY OF COSTA MESA Agenda Report

File #: 23-1368 Meeting Date: 9/11/2023

TITLE:

OCTOBER 10, 2022 UNOFFICIAL MEETING MINUTES

DEPARTMENT: ECONOMIC AND DEVELOPMENT SERVICES DEPARTMENT/

PLANNING DIVISION

RECOMMENDATION:

Planning Commission approve Minutes of a regular meeting of October 10, 2022.

MEETING MINUTES OF THE CITY OF COSTA MESA PLANNING COMMISSION

October 10, 2022

CALL TO ORDER

The Vice Chair called the meeting to order at 6:00 p.m.

PLEDGE OF ALLEGIANCE TO THE FLAG

Commissioner Toler led the Pledge of Allegiance.

ROLL CALL

Present: Vice Chair Jon Zich, Commissioner Adam Ereth, Commissioner Dianne

Russell, Commissioner Russell Toler, Commissioner Jimmy Vivar

Absent: Chair Byron de Arakal, Commissioner Johnny Rojas

Officials Present: Assistant Development Services Director Scott Drapkin, Assistant City

Attorney Tarquin Preziosi, Assistant Planner Jeffrey Rimando, City

Engineer Seung Yang and Recording Secretary Anna Partida

ANNOUNCEMENTS AND PRESENTATIONS:

None.

PUBLIC COMMENTS:

Costa Mesa resident, spoke on noise complaints for the gym located at 140 17th Street.

Jay Humphrey, Costa Mesa resident, spoke on his concerns regarding ballot Measure K.

Costa Mesa resident, spoke on her concerns regarding ballot Measure K.

COMMISSIONER COMMENTS AND SUGGESTIONS:

Commissioner Ereth thanked the public for attending tonight's Planning Commission meeting and reminded the public the "Scarecrow Festival" is taking place Saturday at Lions park.

Commissioner Vivar also thanked the public for attending the Planning Commission meeting and asked staff to follow up on the earlier speakers concern of the noise at 140 17th Street. He thanked the City for the great job on the walk to school events held at several locations this past week.

Commissioner Russell encouraged the public to visit the new Orange County Museum of Art and the new art exhibit at the Costa Mesa Senior Center.

Commissioner Toler thanked staff and police department for the walk to school event and encouraged the public to attend the Scarecrow festival this weekend.

Vice Chair Zich thanked City Engineer Seung Yang and transportation staff for addressing his concerns on Placentia Avenue.

CONSENT CALENDAR:

None.

PUBLIC HEARINGS:

1. PLANNING APPLICATION 22-20 AND TENTATIVE PARCEL MAP 2022-140 FOR A FOUR-UNIT RESIDENTIAL SMALL LOT SUBDIVISION DEVELOPMENT AT 549 BERNARD STREET

Project Description: Planning Application 22-20 and Tentative Parcel Map 2022-140 is a request for a residential small lot subdivision. The project includes a subdivision of an existing 12,003-square-foot parcel into four approximately 3,000-square-foot parcels. The project includes the demolition of the existing two residential units and detached garage and the construction of four new-detached single-family dwelling units with attached two-car garages. In addition, the project proposes site improvements including hardscape and landscape throughout.

Environmental Determination: The project is exempt from the provisions of the California Environmental Quality Act (CEQA) per CEQA Guidelines Section 15315 (Class 15), Minor Land Divisions, and Section 15332 (Class 32), In-Fill Development Projects.

No ex-parte communications.

Assistant Development Services Director Scott Drapkin, explained during the final review process for this project, circulation issues were discovered. Staff met with the applicant and discussed continuing the item to a later date to resolve the circulation and code requirements. Staff is recommending that this item be continued to the November 14, 2022 Planning Commission meeting.

The Vice Chair opened public hearing.

The Vice Chair opened Public Comments.

PUBLIC COMMENT:

None.

The Vice Chair closed the public hearing.

Commissioner Russell made a motion. Seconded by Vice Chair Zich.

MOVED/SECOND: Russell/Zich

MOTION: Move staff's recommendation to continue this item to the November 14,

2022 Planning Commission meeting.

The motion carried by the following roll call vote:

Ayes: Zich, Ereth, Russell, Toler, Vivar

Navs: None

Absent: de Arakal, Rojas

Recused: None Motion carried: 5-0

ACTION: The Planning Commission moved to continue the public hearing to the

November 14, 2022 Planning Commission meeting.

The Vice Chair explained the appeal process.

2. PLANNING APPLICATION 22-09 FOR A CONDITIONAL USE PERMIT TO OPERATE AN ADULT DAY CARE FACILITY IN THE PLANNED DEVELOPMENT COMMERCIAL (PDC) ZONE AT 1901 NEWPORT BOULEVARD

Project Description: Planning Application 22-09 is a request for a Conditional Use Permit to allow the establishment of an adult day care within the Planned Development Commercial (PDC) zone. The project proposes tenant improvements for suites 156, 176, 179, 180 and 190 (12,069 square-feet) with no exterior alterations or floor area additions to an existing building. The proposed hours of operation are 6 AM to 6 PM for staff, and 8 AM to 2 PM for clients, seven days a week.

Environmental Determination: The project is exempt from the provisions of the California Environmental Quality Act (CEQA) under CEQA Guidelines Section 15301 (Class 1), Existing Facilities.

One ex-parte communication to report:

Commissioner Ereth had a phone call with the applicant's agent.

Assistant Development Services Director Scott Drapkin, presented the staff report.

Commission and Staff:

UNOFFICIAL UNTIL APPROVED

Commissioner Vivar asked how large the proposed recreational area will be and if it will be indoor only.

Mr. Drapkin noted the area would be housed indoors and will let the applicant respond to the question on the square footage during the public hearing.

The Vice Chair opened Public Hearing.

Lewis Gomez, authorized agent, stated he read and agreed to the conditions of approval.

Commission, Applicant and Staff:

Mr. Lewis thanked staff and provided an overview of the application.

Commissioner Ereth noted his support and appreciation for this type of business in the City.

Commissioner Vivar asked the applicant on his planned recreation area at the site.

Mr. David Kim, architect for the project, noted there would be many mixtures of activities for the seniors at the site.

Discussion ensued regarding patient to staff ratio at the site.

Commissioner Russell had questions regarding the local providers for food mentioned in the presentation, which the applicant noted would vary as to the preferences of the attendees in the program.

Discussion ensued regarding the demographic and residences of the participants in the program.

Vice Chair Zich had questions on the personal care and intervention item listed in the staff report, which the applicant clarified was for education and monitoring of the participants only.

Discussion ensued regarding handicap accessible restroom construction, for profit business status, and how their services are funded.

The Vice Chair opened Public comments.

PUBLIC COMMENT:

Speaker 1, spoke in favor of the application and asked for a breakdown of the staffing for the facility. She also favored having extended hours to accommodate families who work.

Ms. Kay Lee, La Palma Adult Day Health Care, responded to Speaker 1 and explained staffing ratio per State regulations and extending hours in the future, if needed.

Commissioner Vivar asked about their outreach to hire local, which Ms. Lee explained their process to hire within the local community.

Commissioner Russell had questions on the frequency of participants visiting the facility, which was answered.

The Vice Chair closed the public hearing.

Commissioner Ereth made a motion, seconded by Commissioner Russell.

Commissioner Ereth spoke on his approval of the applicant.

Commissioner Russell, Commissioner Toler and Commissioner Vivar spoke in favor of the motion.

Vice Chair Zich spoke on the motion and his approval of the application.

MOVED/SECOND: Ereth/Russell

MOTION: Move staff's recommendation.

The motion carried by the following roll call vote:

Ayes: Zich, Ereth, Russell, Toler, Vivar

Nays: None

Absent: de Arakal, Rojas

Recused: None Motion carried: 5-0

ACTION: The Planning Commission adopted a resolution to:

- 1. Find that the project is categorically exempt from the provisions of the California Environmental Quality Act (CEQA) Section 15301 (Class 1), Existing Facilities and;
- 2. Approve Planning Application 22-09, subject to conditions of approval.

RESOLUTION PC-2022-26 – A RESOLUTION OF THE PLANNING COMMISSION OF THE CITY OF COSTA MESA, CALIFORNIA APPROVING PLANNING APPLICATION 22-09 FOR A CONDITIONAL USE PERMIT TO ALLOW THE ESTABLISHMENT OF AN ADULT DAY CARE (LA PALMA ADULT DAY HEALTH CARE) IN THE PDC (PLANNED DEVELOPMENT COMMERICIAL) ZONE LOCATED AT 1901 NEWPORT BOULEVARD, SUITE 156, 176, 170, 180 AND 190

The Chair explained the appeal process.

3. PLANNING APPLICATION 22-26 FOR A CONDITIONAL USE PERMIT TO OPERATE AN INDOOR AXE THROWING FACILITY WITH SALE OF ALCOHOLIC BEVERAGES AT 1941 NEWPORT BOULEVARD

Project Description: Planning Application 22-26 is a request for a Conditional Use Permit to operate an indoor ax-throwing facility within a 5,951 square-foot tenant space with sale of alcoholic beverages for on-site consumption at 1941 Newport Boulevard, subject to conditions.

Environmental Determination: The project is exempt from the provisions of the California Environmental Quality Act (CEQA) under CEQA Guidelines Section 15301 (Class 1), Existing Facilities.

Three ex-parte communications to report:

Commissioner Russell spoke with several neighbors who live behind the property.

Commissioner Ereth also spoke with several neighbors who live behind the property.

Vice Chair Zich reported several internet searches he made regarding similar businesses.

Assistant Development Services Director, Scott Drapkin introduced new Assistant Planner Jeffrey Rimando to the Planning Commission.

Assistant Planner Jeffrey Rimando, presented the staff report.

Commission and Staff:

Commissioner Toler asked whether there was sufficient parking to accommodate a new tenant for the empty suite next to the business.

Mr. Rimando noted the parking study which showed sufficient parking for both.

Discussion ensued regarding signage for the business.

Commissioner Russell noted concerns from neighbors on the light spillage from the parking area into homes. Staff noted a condition of approval that all exterior lighting shall be directed away from residential areas.

Commissioner Vivar requested clarification on the landscaping for the back of the site, which staff noted only a six-foot block wall is there with no landscaping proposed at the back property line.

Discussion ensued regarding noise concerns, measuring noise in residential neighborhoods and the City's noise ordinance.

Commissioner Ereth asked whether a light study is required for this application. Staff noted this is not a requirement, however it can be added as an additional condition of approval.

Discussion ensued regarding the previous tenants operating hours, parking demand characteristics and alcohol sales for patrons with reservations only at the site.

Discussion ensued regarding operational and security measures to be taken by the applicant to comply with the condition to allow the quiet enjoyment of the surrounding neighborhood.

Vice Chair Zich asked the City Attorney whether he had reviewed the applicant's waiver for minors.

Assistant City Attorney Tarquin Preziosi noted he did not review or see the waiver and it would not be appropriate for the City to give legal advice to the applicant.

Discussion ensued regarding the City's responsibility, if any, for any consequences for the business operations at the location should the application be approved.

Vice Chair Zich had questions regarding the age limits for people entering the facility.

Mr. Drapkin clarified there is no age limit to enter the facility.

Discussion ensued regarding signed waivers for everyone who participates at the facility and if the City can condition that as a requirement.

Vice Chair Zich requested clarification on the customer service hours restriction listed as a condition, which Mr. Drapkin was able to explain due to how the code is written.

Discussion ensued regarding game session hours, parking, axe throwing lanes and maximum height for the back wall at the site.

Vice Chair Zich asked for information on the restroom that is located outside the building, which Mr. Drapkin noted the applicant can clarify for the Commission.

The Vice Chair opened the Public Hearing:

Mr. Dave See, applicant, stated he read and agreed to the conditions of approval.

Commission, Applicant and Staff:

Mr. See thanked staff and provided a brief overview of the application. He also reviewed and answered earlier questions by the Commission.

UNOFFICIAL UNTIL APPROVED

Commissioner Ereth asked whether the applicant had any record of axe related injuries in this line of business or with this company.

Mr. See noted this was the owners first company in the axe throwing business, so they did not have any prior injuries to report nor do they have knowledge of any for other businesses.

Discussion ensued regarding safety measures that will be employed at the business to ensure the safety of the patrons.

Owner Madison, reviewed the safety protocols they will implement at the business.

Commissioner Vivar asked whether the lanes would be separated between targets to ensure the safety of the patrons.

Madison noted a 10-foot-high chain link fence between targets would be installed for safety purposes.

Discussion ensued about music at the site, and waivers needed for patrons under 18 years of age.

Commissioner Russell asked on the type of training for staff at the site, which the owner reviewed.

Discussion ensued on maintenance of the location and keeping it clear of trash and loitering.

Commissioner Toler asked whether the business would need another hearing if they changed the ABC license to type 47 to serve hard liquor.

Mr. Drapkin noted that staff would refer this change of license request to the Planning Commission for a decision.

Vice Chair Zich noted his concern of the restroom that is accessible from the outside and asked the applicant if they would agree to a condition that restricted use to employees only. The applicant agreed to the added condition.

Discussion ensued regarding allowing minors to enter and use the facility with waivers and noise concerns if the empty space adjacent to them is filled.

Vice Chair Zich asked about age restrictions and parents accompanying minors to the facility, which the owner explained.

Commissioner Russell asked how minors can access the waivers for parental consent, which the owner noted can be downloaded from their website or can be digitally signed.

Discussion ensued on I.D.'s for minors and screening by the owner.

The Vice Chair opened Public Comments.

PUBLIC COMMENT:

Jay Humphrey, Costa Mesa resident, commented on the chain link fencing and his concern that no barrier is behind the axe thrower.

Madison replied to the public comment, that placing a barrier behind the thrower is more of a hindrance.

The Vice Chair closed Public Comments.

The Vice Chair closed the Public Hearing.

Commissioner Vivar asked if garbage truck operational hours were conditioned.

Mr. Drapkin noted trash companies work on a revolving schedule and most do not work late at night or very early in the mornings.

Commissioner Vivar made a motion, seconded by Commissioner Toler.

Commissioner Vivar, Commissioner Toler, Commissioner Russell, Commissioner Ereth spoke in favor of the motion.

Vice Chair Zich spoke in favor of the motion.

MOVED/SECOND: Vivar/Toler

MOTION: Move staff's recommendation with added condition of approval.

The motion carried by the following roll call vote:

Ayes: Zich, Ereth, Russell, Toler, Vivar

Navs: None

Absent: de Arakal, Rojas

Recused: None Motion carried: 5-0

ACTION: The Planning Commission adopted a resolution to:

- 1. Find that the project is categorically exempt from the provisions of the California Environmental Quality Act (CEQA) Section 15301 (Class 1), Existing Facilities; and
- 2. Approve Planning Application 22-26, subject to conditions of approval with added condition.

ADDED CONDITION:

<u>Condition of approval No. 36 to read</u>: The existing exterior restroom shall be restricted to employees only.

RESOLUTION PC-2022-27 – A RESOLUTION OF THE PLANNING COMMISSION OF THE CITY OF COSTA MESA, CALIFORNIA APPROVING PLANNING APPLICATION 22-26 FOR AN INDOOR AXE THROWING FACILITY (SLASHERS) WITH SALE OF ALCOHOLIC BEVERAGES UNDER A STATE ALCOHOLIC BEVERAGE CONTROL (ABC) TYPE 40 LICENSE (ON-SALE BEER) AT 1941 NEWPORT BOULEVARD.

The Vice Chair explained the appeal process.

DEPARTMENTAL REPORT(S)

- 1. Public Services Report Mr. Yang notified the public that the City now has a Q alert program that can be found on the City website. The public can use this system to notify the City of any concerns the may have via their smartphone.
- 2. Development Services Report None.

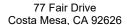
CITY ATTORNEY'S OFFICE REPORT(S)

1. City Attorney – None.

ADJOURNMENT AT 8:29 P.M.

Submitted by:

SCOTT DRAPKIN, SECRETARY
COSTA MESA PLANNING COMMISSION





CITY OF COSTA MESA Agenda Report

File #: 23-1366 Meeting Date: 9/11/2023

TITLE:

PLANNING APPLICATION 22-30 AND TENTATIVE TRACT MAP 19244 (T-23-01) FOR A MASTER PLAN FOR AN EIGHT-UNIT LIVE/WORK DEVELOPMENT AT 1711-1719 POMONA AVENUE

DEPARTMENT: ECONOMIC AND DEVELOPMENT SERVICES DEPARTMENT/

PLANNING DIVISION

PRESENTED BY: CHRIS YEAGER, ASSOCIATE PLANNER

CONTACT INFORMATION: CHRIS YEAGER, 714-754-4883;

Christopher.Yeager@costamesaca.gov

RECOMMENDATION:

Staff recommends the Planning Commission adopt a Resolution to:

- 1. Find that the project is categorically exempt from the provisions of the California Environmental Quality Act (CEQA) per CEQA Guidelines Section 15332 (Class 32) In-Fill Development; and
- 2. Approve Planning Application 22-30 and Tentative Tract Map 19244 (T-23-01), subject to conditions of approval.



PLANNING COMMISSION AGENDA REPORT

MEETING DATE: SEPTEMBER 11, 2023 ITEM NUMBER:PH-1

SUBJECT: PLANNING APPLICATION 22-30 AND TENTATIVE TRACT MAP 19244

(T-23-01) FOR A MASTER PLAN FOR AN EIGHT-UNIT LIVE/WORK

DEVELOPMENT AT 1711-1719 POMONA AVENUE

FROM: ECONOMIC AND DEVELOPMENT SERVICES DEPARTMENT/

PLANNING DIVISION

PRESENTATION BY: CHRIS YEAGER, ASSOCIATE PLANNER

FOR FURTHER CHRIS YEAGER INFORMATION 714-754-4883

CONTACT: Christopher.Yeager@costamesaca.gov

RECOMMENDATION

Staff recommends the Planning Commission adopt a Resolution to:

- Find that the project is categorically exempt from the provisions of the California Environmental Quality Act (CEQA) per CEQA Guidelines Section 15332 (Class 32) In-Fill Development; and
- 2. Approve Planning Application 22-30 and Tentative Tract Map 19244 (T-23-01), subject to conditions of approval.

APPLICANT OR AUTHORIZED AGENT

The authorized agent is David Davutoglu and property owner is BuildGroup Properties, LLC.

PLANNING APPLICATION SUMMARY

Location:	1711 Pomona Ave; APN: 424-081-21	Application No:	PA-22-30
	1719 Pomona Ave; APN: 424-081-22		T-23-01 (19244)
Request:	Master Plan for the construction of eight, three-story, live/work units on a 20,160 square foot		
-	parcel, a deviation request from the minimum lot size for live/work developments, and a		
tentative tract map to establish a common interest development.			

SUBJECT PROPERTY:

SURROUNDING PROPERTY:

Zone:	General Industrial (MG)	North:	MG
General Plan:	Light Industrial	South:	MG
Lot Dimensions:	160 FT x 126 FT	East:	MG (Pomona Avenue)
Lot Area:	20,160 SF	West:	MG
Existing	Multiple industrial buildings proposed to be demolished.		
Development:			

DEVELOPMENT STANDARDS COMPARISON

Development Standard	Mesa West Bluffs Stds.	Proposed/Provided	
Lot Size			
Lot Width	N/A	160 FT	
Min. Lot Area	1 acre	0.46 acres ¹	
Min. Work Space	250 SF (each unit)	250 SF (each unit)	
Density/Intensity			
FAR	1.0	0.996	
Density (du/acre)	15-20	17	
Building Height			
	4 stories / 60 FT	3 stories ² / 42 FT	
Building Coverage			
Max. Development Lot Coverage	90%	72%	
Min. Open Space	30%	34%	
Development Lot Building Setbacks			
Min. Front	15 FT	15 FT	
Side (left / right)	0 FT	10 FT / 10 FT	
Rear	0 FT	5 FT	
Min. Distance Between Main	10 FT	31 FT	
Buildings			
Parking			
Tenant Space	1.5 per unit (12 required)	12	
Guest Space	1.5 per unit (12 required)	12	
TOTAL:	24	24	
Final Action Planning Commission			
CEQA Review Exempt per CEQA Guidelines Section 15332 (Infill Development)			

¹ Deviation Required - Developments of less than one acre may be allowed as a deviation from this requirement provided that all other development standards are met.

²Roof gardens/terraces are not considered a story pursuant to the Mesa West Bluffs Urban Plan

BACKGROUND

The subject development site is 20,160 square feet (0.46 acre) in size and is located on the west side of Pomona Avenue between West 17th Street and Park Drive. The property is zoned "General Industrial" (MG) and has a General Plan land use designation of "Light Industrial". The site is located within the boundaries of the Mesa West Bluffs Urban Plan Area that provides for specific overlay provisions for live/work and residential loft development.

The site consists of two properties (1711 and 1719 Pomona Avenue) that are under common ownership, and proposed to be combined for the subject live/work development. The 1711 Pomona Avenue site is developed with an existing industrial building that is currently vacant and was previously used for automotive repair. The 1719 Pomona Avenue site also includes an industrial building, and is currently being used by a tenant for office/storage use. The existing development on both sites would be demolished.

The proposed site abuts existing industrial and commercial uses. The adjacent properties are zoned "General Industrial" including the properties across Pomona Avenue. The use immediately to the north is an existing mini-storage facility, the use to the west is a vehicle repair facility, the use to the south is a classic vehicle workshop, and the uses located across Pomona Avenue (to the east) include multi-tenant industrial spaces, and a multi-tenant commercial center. Several existing residential uses are also located within close proximity of the site and include "17 West" (approximately 220 feet from the proposed development site), a mobile home park (approximately 170 feet from the proposed development site) and residential developments on Shalimar Drive (approximately 330 feet from the proposed development site).

The proposed project is located within a half-mile from bus stops for the 47 Line (Fullerton-Balboa), 55 line (Santa Ana – Newport Beach), and the 71 Line (Yorba Linda – Newport Beach). The Circulation Element of the Costa Mesa General Plan identifies the adjacent section of Pomona Avenue to include a proposed Class II Bikeway.

PROJECT HISTORY

As required by the Mesa West Bluffs Urban Plan, all proposed mixed-use projects (including live/work development) utilizing the Urban Plan are required to obtain a Master Plan. Exhibit 1, below, is a diagram of the City's required Master Plan review process for the proposed live/work development:

Exhibit 1 – Master Plan Process Master Plan for Mixed-Use Overlay Project Figure 11: Flowchart of master plan process and average processing time. MASTER PLAN SCREENING BV CITY COUNCIL PROJECT SUBMITTAL: Master Plan Application deemed complete Application is missing information Mitigated Negative Declaration prepared Public Review period Planning Commission Public hearings scheduled Master Plan approved Master Plan denied

As shown above, the first step in obtaining a Master Plan is to apply for a "Master Plan Screening" which is considered by the City Council at a public meeting. On November 16, 2021, the project screening was presented to City Council for comments on the merits and appropriateness of the proposed development. Project exhibits for the screening included a conceptual site plan, floor plan, and renderings. Additional information regarding the Master Plan Screening can be found below.

Appeal period observed

Agenda Report:

https://costamesa.legistar.com/LegislationDetail.aspx?ID=5213180&GUID=D8B19A6F-5BF5-42FE-A457-694D37659AA7&Options=&Search=

Minutes:

https://costamesa.legistar.com/View.ashx?M=M&ID=893616&GUID=1277670D-DB1F-492F-9624-37671A6E7A89

Video:

https://costamesa.granicus.com/player/clip/3799?view_id=14&redirect=true&h=9d1590edcd330666512377b15dd3eb03

During the November 2021 screening of the project, the City Council was generally in support of the proposed development and provided feedback to the applicant in regards to the proposed design. The City Council feedback included interest in the actual marked demand of the live/work units, the City Council encouraged the potential use of the work spaces as retail (such as "bodegas"), the City Council believed that the proposed project location was appropriate for a live/work development, the City Council appreciated the aesthetics of the project design, and the City Council was concerned that the Code required parking may be more than necessary. The applicant has redesigned several components of the project based on the City Council comments as indicated below (City Council comments shown in bold italics):

"Orient more units to face Pomona Avenue to activate the street."

The applicant has revised the layout of the work space of the northeasterly unit to front Pomona Avenue, which results in half of the units including storefronts facing the street. Large windows and storefronts (including conceptual signage) have also been designed into the units facing Pomona Avenue (see Images 1 and 2 below).



Image 2 – Elevation Facing Neighbor



• "Trees on the sidewalk should be provided as an off-site amenity."

The applicant has revised the layout of the Pomona Avenue adjacent sidewalk to include additional landscaping, including trees adjacent to the sidewalk. In addition, additional landscaping was provided on the northern walkway located between the live/work units and the existing mini-storage facility (see Images 3 and 4 below).

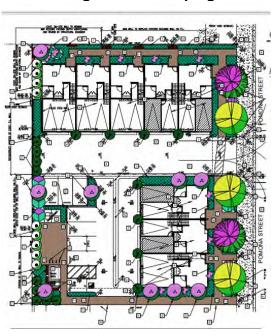


Image 3 - Landscaping

Image 4 - Building Elevation/Sidewalk Landscaping



"Flooding should be minimized through permeable pavement and/or bioswales"

At the front center of the property, within the planter area that is located adjacent to the Pomona Avenue sidewalk, the applicant is proposing the installation of a "bio retention planter" area (see Image 5 below).

Bio-Retention
Planter

POMONA STREET
POMONA STREET

Image 5 - Bio Retention Planter

DESCRIPTION

The project proposes a Master Plan to demolish the existing development, and to construct eight live/work units with attached garages and additional on-site parking. The project proposes a Tentative Tract Map to subdivide the property for individual ownership ("common interest development").

The overall height of the proposed buildings is three floors with a roof deck (maximum height of 42 feet). The maximum height permitted by the Urban Plan is 60 feet and four floors. The total floor area ratio (FAR) proposed for the project is 0.99 (1.0 maximum permitted per the Urban Plan). The exterior elevations are proposed to be comprised of modern materials and finishes (see Image 6 below).



Image 6 – Elevation on Pomona Avenue

The proposed parking complies with the minimum standards pursuant to the Urban Plan and includes 24 off-street parking spaces (proposed project parking is described further under the "Parking and Circulation" section of this report).

With the exception of minimum lot size (although two lots are being combined into one as part of the project), the project is designed in compliance with the Mesa West Bluffs Urban Plan development standards. The applicant is requesting a deviation from the minimum lot size standard, which is conditionally permitted and further discussed below under "Requested Deviations from the Urban Plan". The Table 1 below shows the Urban Plan development standard requirements compared to the proposed project.

Table 1 – Development Standards

Development Standard	Mesa West Bluffs	Proposed/Provided
Min. Lot Area	1 acre	0.46 acres ¹
Min. Work Space	250 SF (each unit)	250 SF (each unit)
Max. Development Lot Coverage	90%	72%
Min. Open Space	30%	34%
Front Setback	15 FT	15 FT
Side (left / right) Setbacks	0 FT	10 FT / 10 FT
Rear Setback	0 FT	5 FT
Min. Distance Between Buildings	10 FT	31 FT

ANALYSIS

Mesa West Bluffs Urban Plan

The Mesa West Bluffs Urban Plan includes an overlay zoning district which applies generally to Westside Costa Mesa properties that are zoned industrial and commercial, and located south of West 19th Street and west of Superior Avenue. The Urban Plan also applies to portions of Placentia Avenue north of West 19th Street.

The intent of the Mesa West Bluffs Urban Plan is to allow opportunities for live/work and residential development in the Urban Plan area. The Urban Plan does not include any major intensification of land uses, ensuring that the development of live/work units or residential development can be adequately supported by the existing roadway network. The emphasis of the Plan is to improve the area by providing visual enhancement and encouraging the development of live/work units or residential loft development. A live/work unit is a mixed-use development composed of commercially or industrially oriented joint-work and living quarters in the same building, where typically the primary use is a place of work and where there are separately designated residential areas for each unit.

The land use regulations within the Urban Plan may only be processed ('activated") through a "Master Plan" entitlement. The first-step in the review process is the "Master Plan Screening", which was conducted by City Council on November 16, 2021, as noted above. Pursuant to CMMC Table 13-29(c), the final review authority for Master Plans and Tentative Tract Maps is the Planning Commission.

Live/work units feature a building type that provides both employment and housing within an integrated unit. As a hybrid of living and working quarters, live/work development contributes to the diversity of land uses. The Urban Plan offers flexible development standards and allows for deviations from the requirements to encourage live/work units (the applicant is proposing a deviation from minimum lot size). To promote this type of urban housing, live/work units will typically not feature the same extent of open space amenities (pools, picnic areas, etc.), as those amenities in strictly residential development. Increased densities of up to 20 units per acre, and up to 1.0 FAR are permitted in live/work developments.

As permitted in the Urban Plan, land use regulations of the base zoning district are superseded by the regulations contained in the Mesa West Bluffs Urban Plan. Deviations to specific requirements are permitted if the property is greater than one-acre in size. Since the property is 0.46 acres, the project must comply with all development standards and is not eligible to request any additional deviations, with the exception of allowing for a lot size less than one-acre.

Floor/Site Plans

The proposed project consists of two buildings featuring three and five live/work units. The three-unit building proposes all storefronts facing Pomona Avenue with parking and garages located at the rear of the buildings. The five-unit building's end unit features an additional storefront facing Pomona Avenue with the four remaining units facing a walkway at the north portion of the property.

The project includes two unit models each with 1,817 square feet of living area. Each unit is proposed with a ground floor workspace ranging from 250 to 265 square feet and an accessible restroom. The Urban Plan requires that the minimum size of work space is 250 square feet and excludes bathroom, kitchen, balcony/mezzanines and hallways. The residential space is located above the proposed work areas and includes a second-floor living area featuring a kitchen, living space, half bathroom, study, and outdoor deck. The third floor is proposed to include three bedrooms, and two full bathrooms. All units are proposed to be constructed with private open space consisting of a second-floor deck and a fourth-floor roof deck with a total open space square footage of 600 square feet. The fourth floor is also proposed to include a mechanical area for the placement of HVAC and other mechanical equipment which is located behind a screening parapet (per Costa Mesa Municipal Code requirements). Table 2 below provides a summary description of the two proposed unit types.

Table 2: Unit Characteristics

Unit Number	Floor Area (Excluding Garage)	Bedroom Count	Bathrooms (Full/Half)	Parking (Garage/Open)	Work Area
Unit A1	1,817 SF	3	2/2	1/1	265 SF
Unit A2	1,817 SF	3	2/2	2/0	250 SF

Parking and Circulation

Vehicular access would be provided via a single drive aisle on Pomona Avenue. The project proposes to remove one of the two existing driveways. The proposed drive approach would provide access to all garages, the trash enclosure, and the open parking lot in the rear of the property

The Urban Plan indicates that live/work units up to 2,000 square feet are required to provide 1.5 tenant parking spaces and 1.5 guest parking spaces per unit. As proposed, the project would require 12 tenant and 12 guest parking spaces, which complies with the Urban Plan parking requirement. In order to provide the required parking, four of the units have two-car garages, and the other four units are provided with a one-car garage and an open carport. Eight additional open guest parking space are proposed in a communal parking lot at the rear of the property. The enclosed garages are intended for the tenant parking spaces, and the carports and open parking lot are to be used as guest spaces.

The proposed site plan includes two pedestrian walkways accessing the property – one on the north-end of the project which provides access to the five northerly units, and a second walkway on the south-end of the project which provides access to the parking lot. Four units include storefronts oriented toward Pomona Avenue with direct access to the existing sidewalk. The project also includes four bike racks located at the rear of the property.

Traffic Evaluation

The City's Transportation Division completed a preliminary trip-generation analysis for the proposed eight-unit project. The total daily trip projections (114 daily trips) indicate that the proposed development would generate more trips compared to the existing light industrial uses. The average daily trips for the light industrial building (assuming a 0.25 FAR for the 0.46-acre site) equates to 34 daily trips (average daily rate for light industrial is 6.97 trips per 1,000 square feet of gross building area). A transportation impact study is required for all development projects that generate 50 or more vehicle trip ends during a peak hour. As indicated in Table 3 below, the proposed project does not meet the peak hour trip criteria that requires a transportation impact study; however, the project will be subject to traffic impact fee to account for the proposed increase in total daily trips.

Table 3: Trip Generation Analysis

Land use	Units	Peak Hour Trips		
		AM	PM	Daily
Proposed Live/Work	8	10	13	114

Requested Deviations from the Urban Plan

As previously indicated, an approved Master Plan will allow new construction that does not comply with all applicable standards of the Zoning Code and the Urban Plan. Deviations may be granted through the approval process with consideration to the existing development configurations and compatibility of adjacent uses. A deviation has been proposed to allow for the project on a lot that is less than the minimum one-acre lot size. The Urban Plan specifically allows for this deviation provided that all other development standards are in compliance. The minimum lot requirement of one-acre has been challenging to meet for developers since it can be difficult to assemble smaller parcels – as is the case at this location. Because the minimum lot size deviation has been requested, no additional deviations are permitted per the Urban Plan.

Pursuant to the Urban Pan, in order for a deviation to be approved, the project must provide quality environments and substantial amenities. As proposed, the project includes 50 percent of the units with storefronts facing the street. In addition, high quality, drought tolerant and native landscaping is proposed throughout the project. The total number of proposed trees and shrubs exceeds the code minimum as discussed further below. Finally, the street facing landscaping is enhanced with flowering trees and will provide visual interest and shade along Pomona Avenue. In addition, and as required by the code, all utilities will be undergrounded. Additional discussion regarding the required findings for the deviation pursuant to CMMC Section 13-83.52 is provided below under the "Findings" section of this staff report.

Design Guidelines

The proposed live/work project has been designed with contemporary design features including modern elements such as large windows, a mixture of exterior building materials, and a variety of vertical and horizontal articulations. The immediately surrounding neighborhood features a diverse collection of architectural styles including other live/work residences with contemporary influences, and multi-family residences with more traditional architecture. The Urban Plan Live/Work "architectural design guidelines" include the following design recommendations:

 "Building elevations should feature stepping forms both horizontally and vertically to soften and provide appropriate transitions among secondstory, third-story and fourth-story elevations."

The proposed development has been designed with articulation, and off sets on the various elevations to provide transitions among the different units. Although the building articulation is mostly vertical with limited stepping, staff believes appropriate design compliance is provided. • "Building elevations should incorporate enhanced detailing, which may include articulations, projections and use of varied building materials."

A variety of building materials, vertical articulations, insets, and textures are utilized throughout the project design.

 "Architectural projections are encouraged to provide visual focus and emphasize some aspect of design such as an entryway or major windows."

The elevations facing Pomona Avenue include second story balcony insets, large second and third-story windows, and large open storefronts on the ground (pedestrian) level.

• "Long, unbroken building faces should be avoided, and variety should be accomplished through variation in building and forms."

Long, unbroken building facades have been avoided through the provisions of projections and articulations at different floor evals and various building materials. The development features a variety of projections and feature articulation on each wall plane, as well as using a variety of materials. Building materials include stucco, multiple colored horizontal and vertical synthetic board siding, and metal balcony railings. Visual interest has been provided on the front elevations including the provisions of large open storefront windows and doors.

Fences and Walls

As required by Section 13-75(a) of the CMMC, the project includes a six-foot high block wall around the perimeter of the proposed master development lot ("development lot"). The northern wall adjacent to the walkway will include additional landscaping to soften the appearance of the wall. The final design of the fences and walls will be reviewed as part of the building permit submittal. Any future modifications to fencing will be subject to review and approval of the Planning Division and would require building permits to be issued prior to installation. The heights and locations of walls and fences shall comply with the CMMC requirements as well as applicable visibility standards for traffic safety.

Landscaping

The project proposes a total of 3,607 square feet of landscaping. The Urban Plan and CMMC Section 13-106 requires that landscape areas consist of California native and drought tolerant plant material and shall meet the minimum number of plants types based on the total landscape square footage. The project is proposed to include enhanced landscaping such as California native flowering trees — "Palo Verde", "Western Redbud", and "Desert Willow". Native and drought tolerant shrubs are proposed to include "Cleveland Sage", "Bush Anemone", and "Pride of Madeira". A variety of native and drought tolerant ground covers are also proposed and will cover 70

percent of the landscape area with the remainder of ground cover to be covered by mulch or compost, as required by the City's landscaping provisions. In addition, the landscaping proposes to exceed the total number of required trees by 170% and the total number of required shrubs by 216%. The setback along Pomona Avenue is proposed to be significantly improved with landscaping as compared to existing site conditions. The total number of plants proposed is provided in Table 4 below, and a landscape pallet has been included in the plans on Plan Sheet L-2.

Table 4: Landscaping Requirements

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	Requirement	Proposed	
Tree Count	18 (one 15-gallon tree or larger per 200 square feet of landscape area)	31 (14 are proposed at 24- inch box)	
Shrub Count	143 (one shrub for every 25 square feet of landscape area)	310	
Ground Cover	2,525 SF (70% of landscape area)	2,665 SF	

As part of the building permit plan check review, final landscape plans shall be prepared and certified by a California licensed landscape architect confirming that they comply with the Costa Mesa Municipal Code (CMMC) and water efficiency landscape guidelines. Lighting is also required to be provided in all parking areas, vehicular access areas, and on major walkways. The applicant will be required to submit lighting plans with the building permit plan set.

Utilities

The CMMC requires that new construction provide undergrounding of all utilities on site, including existing utility poles. As required, all new and existing utilities will be undergrounded. Any new backflow preventers or related equipment shall be installed outside of the front landscape setback and be screened from the view from any location on or off the site. As required by the CMMC, all utility meters will be screened from view from the public right of way and neighboring properties. Prior to building permit approval, the applicant shall submit for approval a comprehensive utilities plan that shows utility design compliance, undergrounding and required dedications/easements. Prior to construction, the comprehensive utility plan will be reviewed by both the City's Building Division and Public Works Department, and with the applicable utility agencies.

Tentative Tract Map 19244

Pursuant to the Mesa West Bluffs Urban Plan, live/work units are required to be developed as "common interest developments" for individual ownership. The project tentative tract map proposes to combine the two existing parcels into one 20,160-square-foot parcel, and to allow for individual "air-space" ownership for live/work units. Therefore, the building, walls, and common areas are owned communally by all owners through a homeowner's association (HOA), and the individual live/work condominium owner specifically controls the air space created by the walls of their unit.

As indicated in the "Tentative Tract Map Findings – CMMC Section 13-29(g)(13)" below, the project complies with the City's required findings to approve the Tentative Tract Map. In addition, pursuant to Section 66474 of the California Subdivision Map Act, a proposed subdivision must be denied if one or more of the below findings are made:

- 1. "That the proposed map is not consistent with applicable general and specific plans as specified in Section 65451;
- 2. That the design or improvement of the proposed subdivision is not consistent with applicable general and specific plans;
- 3. That the site is not physically suitable for the type of development;
- 4. That the site is not physically suitable for the proposed density of development;
- 5. That the design of the subdivision or the proposed improvements are likely to cause substantial environmental damage or substantially and avoidably injure fish or wildlife or their habitat:
- 6. That the design of the subdivision or type of improvements is likely to cause serious public health problems; and
- 7. That the design of the subdivision or the type of improvements will conflict with easements, acquired by the public at large, for access through or use of, property within the proposed subdivision. In this connection, the governing body may approve a map if it finds that alternate easements, for access or for use, will be provided, and that these will be substantially equivalent to ones previously acquired by the public. This subsection shall apply only to easements of record or to easements established by judgment of a court of competent jurisdiction and no authority is hereby granted to a legislative body to determine that the public at large has acquired easements for access through or use of property within the proposed subdivision."

None of the above findings of Section 66474 can be made or associated with the proposed subdivision.

Allowable Uses

An integral part of the live/work units is the work component. A variety of small-scale services are encouraged by the Urban Plan with limited larger and commercial uses being permitted through discretionary review. Table 5 below, shows the land use matrix which provides a list of permitted and conditionally permitted uses in live/work units as established in the Mesa West Bluffs Urban Plan. Uses "permitted by right" in a live work development are considered compatible with residential uses on the same development site. Only "conditionally" approved land uses would require subsequent review and action by the Planning Commission, at the time that the use is proposed. Parking requirements, lease space size restrictions, hours of operation, and other related conditions of approval would be stipulated for these conditional uses.

Table 5 – Live/Work Unit Land Use Matrix

	C= Conditional Use Permit				
IVE/W	ORK UNITS				
•	Artists, craftspersons, sculpture studios (woodworking, furniture restoration, painting, ceramics, etc.)	P			
•	Barber and beauty shops	P			
•	Catering	P			
	Commercial art, graphic design, website designers	P			
	Computer and data processing	P			
	Legal, Engineering; Architectural; and Surveying services	P			
	Offices: Professional, central admin., general, services to business	P			
•	Photocopying; Blueprinting and related services; photo finishing	P			
•	Printing and publishing	P			
	Offices: medical/dental	MC			
	Photography: Commercial	MC			
	Photography: Portrait Studio	MC			
•	Recording studios	MC			
	Studios: Dance; Martial arts; Music, Yoga, etc.	MC			
	Retail Store	С			
	Furniture repair and refinishing with incidental sales	C			

VERTICAL/HORIZONTAL MIXED-USE DEVELOPMENT WITHOUT A LIVE/WORK COMPONENT REQUIRE A CONDITIONAL USE PERMIT IN THE MESA BLUFFS URBAN PLAN AREA

Pursuant to an approved master plan which specifies these operational characteristics and/or location of the business.

All other uses not specified in this table are either prohibited or may require a Conditional Use Permit, as deemed by the Development Services Director.

^{3.} All other zoning classifications not specified in this table are not compatible with overlay district,

Required Studies

All live/work projects within the Mesa West Bluffs Urban Plan are required to submit a Noise Study, Phase I Environmental Assessment, and a Health Risk Assessment. The aforementioned studies were provided with the application and are attached to the report. The noise study was certified by a qualified acoustical engineer and indicated that the proposed construction design will meet the City's Noise Ordinance requirements, specifically that interior noise levels will be 45 CNEL or less. A "Phase I Environmental Assessment was provided and the environmental investigation concluded that no on-site hazardous were found. Finally, the Health Risk Assessment evaluates the potential health risk impacts of locating new residential units near surface streets and State highways. The evaluation was conducted and found that all potential applicable health risk contaminates are below the applicable residential thresholds, and therefore no mitigating measures would be required.

GENERAL PLAN CONFORMANCE

The proposed live/work development is consistent with the maximum allowable density of 20 dwelling units per acre in the Mesa West Bluffs Urban Plans area. The following analysis further evaluates the proposed project's consistency with applicable policies and objectives of the 2015-2035 General Plan.

1. **Objective LU-1A:** Establish and maintain a balance of land uses throughout the community to preserve the residential character of the City at a level no greater than can be supported by the infrastructure.

Consistency: The project is an infill live/work project under the allowable density for the Mesa West Bluffs Urban Plan area. Adequate infrastructure exists to serve the proposed project including water, electricity, gas, and sewer services. Therefore, the project is consistent with the General Plan objective. In addition, the project complies with the Urban Plan Live/Work Architectural Design Guidelines and Mesa West Bluff Urban Plan development standards.

 Policy LU-1.3: Strongly encourage the development of residential uses and owneroccupied housing (single-family detached residences, condominiums, townhouses) where feasible to improve the balance between rental and ownership housing ownership opportunities.

Consistency: The project consists of demolishing two industrial properties and constructing eight, multi-family residential ownership live/work units. Because the project consists of a tract map and eight ownership live/work units, the project complies with this policy. Further, the proposed floor areas are proposed less than 2,000 square feet which generally improve the affordability aspects for future buyers; as compared to larger more expensive new homes.

3. **Objective LU-2A:** Promote land use patterns and development that contribute to community and neighborhood identity.

Consistency: The project would allow for the redevelopment of two industrial properties. The proposed project would construct eight live/work units with high quality landscaping and designs. Perimeter walls will be constructed to ensure privacy of the existing and future uses. The four units adjacent to the street are oriented to face the street and features balconies, large windows, and storefronts that face the public right of way to increase visibility and neighborhood compatibility. As a result, the project complies with the objective.

4. **Policy HOU-2.1:** Facilitate the development of housing that meets the needs of all segments of the population including affordable housing and households with specialized needs

Consistency: The project includes specialized housing which includes both a workspace and a living space. The inclusion of both work and living space meets a need of specific populations looking to work from home or to operate small businesses out of their home. Therefore, the project complies with the policy.

5. Policy HOU-3.2: Encourage the development of well-planned and designed residential or mixed-use projects which, through vertical or horizontal integration, provide for the development of compatible residential, commercial, industrial, institutional, or public uses within a single project, neighborhood, or geographic area within the City.

Consistency: The project is a well-planned and designed mixed-use project. The project is compatible with surrounding uses including industrial, commercial and residential uses. The project improves the neighborhood by providing enhanced streetscape, large open store fronts facing the street, and enhanced landscaping.

ZONING AND MESA WEST BLUFFS URBAN PLAN CONFORMANCE

The City's base zoning district for the project site is "General Industrial". This zoning district is consistent with the "Light Industrial" General Plan Land Use Designation and provides provisions for a wide range of light and general industrial activities. As discussed under the "Analysis" section of this report, the project site is also influenced by the Mesa West Bluffs Urban Plan and the project is a request for a Master Plan to develop a live/work mixed-use; therefore, CMMC Article 11- Mixed-Use Overlay District standards would apply to the proposed project and the provisions of this article supersedes certain requirements of the base "General Industrial" zoning designation.

As mentioned above, City Council adopted the Urban Plan which applied a mixed-use overlay zoning district to the project site. When activated by an approved Master Plan, the underlaying zoning is superseded by the overlay zoning district. The Mesa West

Bluffs Urban Plan prescribes the density and intensity for live/work development. The floor area ratio (FAR) and vehicle trip generation work in concert to ensure that new live/work developments do not exceed the capacity of the circulation system. Pursuant to an approval of the Master Plan and described in detail in this report, the proposed live/work development conforms with the Mesa West Bluffs Urban Plan.

FINDINGS

Pursuant to Title 13, Section 13-83.53(c), Master Plan Findings for Mixed-Use Overlay District, Section 13-83.53(d), Deviation from development standards findings, and Section 13-29(g)(13), Findings for Tentative Maps, of the CMMC, in order to approve the project, the Planning Commission must find that the evidence presented in the administrative record substantially meets the following applicable required findings:

Master Plan Finding for Mixed-Use Overlay District Findings – CMMC Section 13-83.53(c)

 The project is consistent with the general plan, meets the purpose and intent of the mixed-use overlay district, and the stated policies of the urban plan as applicable.

The project is consistent with the General Plan in that the proposed development will encourage ownership housing, promote land use patterns and development that contribute to the community, facilitate the development of housing that meets the housing needs of different segments of the population, and to encourage well planned and designed mixed use projects.

• The project includes adequate resident-serving amenities in the common open space areas and/or private open space areas in areas including, but not limited to, patios, balconies, roof terraces, walkways, and landscaped areas.

The project includes adequate open space areas and each unit is proposed to include private open space including a 100-square-foot second story deck attached to the main living area. In addition, each unit is proposed to include a 500-square-foot roof deck. Lastly, the site as a whole will be developed with significantly more landscaping than the existing development, and is in compliance with the Landscaping requirement of the Urban Plan.

• The project is consistent with the compatibility standards for residential development in that it provides adequate protection for residents from excessive noise, odors, vibration, light and glare, and toxic emanations.

The project is compatible with standards for residential development in that the development, as designed and conditioned, will protect residents from excessive noise, odors, vibration, light and glare, and toxic emanations. The applicant has supplied technical studies including a Noise Study, Phase I Environmental Assessment, and a Health Risk Assessment. The noise study was certified by a

qualified acoustical engineer and indicated that the proposed construction will meet the City's Noise Ordinance requirements with standard construction techniques, specifically that interior noise levels will be 45 CNEL or less. The Phase I Environmental Assessment's reported that the site did not include toxic substances and that the project does not require any remediation. Finally, the Health Risk Assessment evaluates the potential health risk impacts of locating new residential units near surface streets and State highways. The evaluation was conducted and found that all potential contaminates are below the residential threshold and therefore, that no mitigating measures would be required. Therefore, the project is compatible with health standards required for residential development.

 The proposed residences have adequate separation and screening from adjacent commercial/industrial uses through site planning considerations, structural features, landscaping, and perimeter walls.

The project has adequate separation and screening from adjacent commercial and industrial uses. The closest industrial uses are located to the left (south) and rear (west) of the proposed development behind existing block walls. The proposed northern building is located 10 feet from the northern property line and the adjacent use is a self-storage facility which will have minimal impact on the live/work units. The rear (west) property line is adjacent to an automotive use and is separated from the live/work units by a landscaped setback. Landscaping is provided in all setbacks which will further aesthetically buffer surrounding uses.

Deviation from Development Standards Findings – CMMC Section 13-83.53(d)

• The strict interpretation and application of the mixed-use overlay district's development standards would result in practical difficulty inconsistent with the purpose and intent of the general plan and urban plan, while the deviation to the regulation allows for a development that better achieves the purposes and intent of the general plan and urban plan.

The Mesa West Bluffs Urban Plan allows for the project to deviate from the required lot size if all other standards are met. The minimum lot size is one-acre while the proposed lot size is 0.46 acres. As proposed, the project complies with all required standards with the exception of the minimum lot size requirement. The project succeeds in providing eight live/work units on a site less than one acre and meets the intent of the General Plan and Urban Plan in that quality live/work housing is provided and in exchange for the deviation, high quality on-site and off-site amenities are provided which exceed standards.

 The granting of a deviation results in a mixed-use development which exhibits excellence in design, site planning, integration of uses and structures and compatibility standards for residential development. The deviation for the development on a lot less than one-acre results in a development which exhibits excellence in design and site planning. The project includes well designed live/work units which compliment the neighborhood and the City as a whole. The provision of extra landscaping, and that fifty percent of the units face Pomona Avenue with large open storefronts contributes to the design excellence. The project complies with all other standards and policies within the Urban Plan and therefore is compatible.

• The granting of a deviation will not be detrimental to the public health, safety, or welfare, or materially injurious to properties or improvements in the vicinity.

As required for all live/work projects, various studies have been provided which demonstrate that the project is compatible with all required health standards. In addition, the project will not negatively impact public health, safety, and welfare in that the project will comply with all building and fire code requirements.

Tentative Tract Map Findings – CMMC Section 13-29(g)(13)

• <u>The creation of the subdivision and related improvements is consistent with the general plan, any applicable specific plan, and the Zoning Code.</u>

The proposed parcel map is consistent with General Plan Land Use Objectives LU-1A, LU-2A, and Policies LU-1.3 HOU-2.1 and HOU-3.2, in that adequate infrastructure exists to serve the proposed project; the map allows for a project that would promote homeownership opportunities and improve the balance between rental and ownership housing in the City; the map would allow for a redevelopment live/work project; and improve and maintain quality of environment and neighborhood by increase architectural aesthetics and landscaping. The parcel map would allow for a new live/work project that would not exceed the maximum allowable density of 20 units per acre and, therefore, would be consistent with the General Plan and Mesa West Bluffs Urban Plan. The project design would comply with all other development standards for a Mesa West Bluffs Urban Plan with the exception of the deviation requested for the minimum lot size. The project would provide additional market rate housing units consistent with satisfying the City's required Regional Housing Needs Assessment (RHNA).

• The proposed use of the subdivision is compatible with the General Plan.

The subject property has a General Plan land use designation of Light Industrial and is located within the Mesa West Bluffs Urban Plan overlay zone, which allows live/work residential uses at a maximum or 20 dwelling units per acre. The Floor Area Ratio (FAR) for the live/work project is 0.99 which is within the allowable FAR of 1.0 of the General Plan. The tract map proposes a live/work use that does not exceed the maximum density allowed per the General Plan and therefore, the proposed use is compatible with the General Plan.

• The subject property is physically suitable to accommodate the subdivision in terms of type, design and density of development, and will not result in substantial environmental damage nor public health problems, based on compliance with the Zoning Code and General Plan, and consideration of appropriate environmental information.

The existing property is relatively flat and suitable to accommodate eight new live/work units. The overall design reflects a quality project that is consistent with the intent of the Urban Plan, Zoning Code, and General Plan. The project environmental and health related studies have demonstrated that the project will not result in environmental damage nor public health problems.

• The design of the subdivision provides, to the extent feasible, for future passive or natural heating and cooling opportunities in the subdivision, as required by State Government Code section 66473.1.

The Subdivision would meet the applicable live/work development standards including minimum open space for the development. The project includes windows which will allow for passive heating and cooling. The three-unit building includes residences with windows generally facing east and west which will result in minimal southern exposure. The five unit building generally features windows in the north and south orientation which will allow for the prevailing sea breezes to flow through the structure. The inclusion of new trees will also provide additional shade throughout the property for increased site cooling.

• The division and development will not unreasonably interfere with the free and complete exercise of the public entity and/or public utility rights-of-way and/or easements within the tract.

The project has been reviewed by the Public Works Department and there are no anticipated conflicts with the public rights-of-way or other public easements.

 The discharge of sewage from this land division into the public sewer system will not violate the requirements of the State Regional Water Quality Control Board pursuant to Division 7 (commencing with State Water Code section 13000).

The applicant will be required to comply with all regulations set forth by the Costa Mesa Sanitation District as well as the Mesa Water District.

ENVIRONMENTAL DETERMINATION

The project is categorically exempt from the provisions of the California Environmental Quality Act (CEQA) pursuant to CEQA Guidelines Section 15332 (Class 32), In-Fill Development. Under Class 32, a project site must be less than five-acres in area, have no significant environmental effects, be consistent with the General Plan and Zoning Code, have adequate utilities to serve the site, have no valuable habitat for endangered

species, will not result in significant effects relating to traffic, noise, air quality, or water quality, and the site must be adequately served by all required utilities and public services to be considered exempt from the provisions of CEQA. The proposed project meets the aforementioned CEQA exemption conditions as described below:

- The project is consistent with the mixed-use overlay zoning designation and the General Plan because it proposes less units than allowed by the Urban Plan maximum density (20 units per acre). In addition, the project complies with all zoning requirements including, open space, height, lot coverage, setbacks, and parking requirements.
- The proposed development occurs entirely within the City of Costa Mesa on a lot size of 20,160 square feet (0.46 of an acre).
- The existing disturbed project site has no value as a habitat for endangered, rare, or threatened species and includes two industrial developments, associated parking lots, and additional paving.
- Approval of the project will not result in any significant effects relating to traffic, noise, air quality, or water quality. Studies have been provided which indicate that there are no hazardous materials that require mediation, that the air quality of the proposed developments is within required thresholds, and that the noise associated with the project complies with the City's noise ordinance. The anticipated project daily trips is 114, which can be accommodated by the existing traffic infrastructure. In regards to short term noise related to construction, construction activities generally are temporary and have a short duration, resulting in periodic increases in the ambient noise environment. Ground-borne noise and other types of construction-related noise impacts would typically occur during the site grading phase. Generally, this phase has the shortest duration of all construction phases. High ground borne noise levels and other miscellaneous noise levels can be created during this phase due to the operation of graders, tractors, and backhoes. Municipal Code Section 13-279 limits construction activities between 7:00 a.m. to 7:00 p.m. Monday through Friday, and 9:00 a.m. to 6:00 p.m. on Saturday. Construction activities are not allowed on Sundays or Federal holidays.
- The current uses on-site are adequately served by all required utilities and public services and these existing services can also accommodate the proposed live/work development.

Based on this analysis, the proposed live/work development project meets all criteria for a Class 32 Categorical Exemption pursuant to CEQA Guidelines Section 15332.

<u>ALTERNATIVES</u>

Planning Commission determination alternatives include the following:

1. <u>Approve the project</u>. The Planning Commission may approve the project as proposed, subject to the conditions outlined in the attached Resolution.

- 2. <u>Approve the project with modifications</u>. The Planning Commission may suggest specific changes that are necessary to alleviate concerns. If any of the additional requested changes are substantial, the hearing should be continued to a future meeting to allow a redesign or additional analysis. In the event of significant modifications to the proposal, staff will return with a revised Resolution incorporating new findings and/or conditions.
- 3. <u>Deny the project</u>. If the Planning Commission believes that there are insufficient facts to support the findings for approval, the Planning Commission must deny the application, provide facts in support of denial, and direct staff to incorporate the findings into a Resolution for denial. If the project is denied, the applicant could not submit substantially the same type of application for six months. However, because this project is subject to the Housing Accountability Act (Government Code Section 65589.5), if the Planning Commission denies or reduces the proposed density of the proposed housing project, and the development is determined to be consistent with applicable, objective general plan, zoning, and subdivision standards and criteria, including design review standards, the Planning Commission must make the following written findings:
 - "The housing development project would have a specific, adverse impact upon the public health or safety unless the project is disapproved or approved upon the condition that the project be developed at a lower density"; and
 - "There is no feasible method to satisfactorily mitigate or avoid the adverse impact, other than the disapproval of the housing development project or the approval of the project upon the condition that it be developed at a lower density. Feasible means capable of being accomplished in a successful manner within a reasonable period of time, taking into account economic, environmental, social, and technological factors".

LEGAL REVIEW

The draft Resolution and this report have been approved as to form by the City Attorney's Office.

PUBLIC NOTICE

Pursuant to Title 13, Section 13-29(d) of the Costa Mesa Municipal Code, three types of public notification have been completed no less than 10 days prior to the date of the public hearing:

1. **Mailed notice.** A public notice was mailed to all property owners and occupants within a 500-foot radius of the project site. The required notice radius is measured from the external boundaries of the property.

- 2. **On-site posting.** A public notice was posted on each street frontage of the project site.
- 3. **Newspaper publication.** A public notice was published once in the Daily Pilot newspaper.

As of the date this report was circulated, no written public comments have been received. Any public comments received prior to the September 11, 2023 Planning Commission meeting will be provided separately.

CONCLUSION

Approval of the project would allow the development of eight new live/work condominium residential units which would increase the supply of home ownership opportunities as encouraged by the City's General Plan, and the supply of market rate housing in the City as encouraged by the City's Housing Element. The applicant has incorporated the design suggestions and comments of the City Council as indicated during the project screening, and the live/work development is consistent with the City's General Plan, Zoning Code and Mesa West Bluffs Urban Plan. The project is designed with high-quality materials and finishes, is compliant with applicable development standards, and the design would result in a general enhancement of the area. Therefore, staff recommends approval of the project.

RESOLUTION NO. PC-2023-

A RESOLUTION OF THE PLANNING COMMISSION OF THE CITY OF COSTA MESA, CALIFORNIA APPROVING PLANNING APPLICATION 22-30 AND TENTATIVE TRACT MAP 19244 (T-23-01) FOR A MASTER PLAN FOR AN EIGHT-UNIT LIVE/WORK DEVELOPMENT AT 1711-1719 POMONA AVENUE

THE PLANNING COMMISSION OF THE CITY OF COSTA MESA, CALIFORNIA FINDS AND DECLARES AS FOLLOWS:

WHEREAS, Planning Application 22-30 was filed by David Davutoglu, authorized agent for the property owner, BuildGroup Properties, LLC, requesting approval of the following: Master Plan and Tentative Tract Map for a proposed eight unit live/work residential development. The project proposes to demolish the existing industrial development, and to construct eight new live/work units (two main buildings) with attached garages and open parking spaces. Each unit will be three floors (plus a roof deck) and will be 42 feet in height. In addition, the project proposes a variety of site improvements including new hardscape and landscaping. The subject property is proposed to be subdivided under Tentative Tract Map 19244.

WHEREAS, a duly noticed public hearing was held by the Planning Commission on September 11, 2023 with all persons having the opportunity to speak for and against the proposal;

WHEREAS, pursuant to the California Environmental Quality Act (CEQA), the project is exempt from the provisions of the California Environmental Quality Act (CEQA) per Section 15332 (Class 32), for In-Fill Development.

WHEREAS, the CEQA categorical exemption for this project reflects the independent judgement of the City of Costa Mesa.

NOW, THEREFORE, based on the evidence in the record and the findings contained in Exhibit A, and subject to the conditions of approval contained within Exhibit B, the Planning Commission hereby **APPROVES** Planning Application 22-30 with respect to the property described above.

BE IT FURTHER RESOLVED that the Costa Mesa Planning Commission does hereby find and determine that adoption of this Resolution is expressly predicated upon the activity as described in the staff report for Planning Application 22-30 and upon applicant's compliance with each and all of the conditions in Exhibit B, and compliance of all applicable federal, state, and local laws. Any approval granted by this resolution shall be subject to review, modification or revocation if there is a material change that occurs in the operation, or if the applicant fails to comply with any of the conditions of approval.

BE IT FURTHER RESOLVED that if any section, division, sentence, clause, phrase or portion of this resolution, or the document in the record in support of this resolution, are for any reason held to be invalid or unconstitutional by a decision of any court of competent jurisdiction, such decision shall not affect the validity of the remaining provisions.

PASSED AND ADOPTED this 11th day of September, 2023.

Adam Ereth, Chair Costa Mesa Planning Commission

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STATE OF CALIFORNIA)
COUNTY OF ORANGE)ss
CITY OF COSTA MESA	ĺ

I, Scott Drapkin, Secretary to the Planning Commission of the City of Costa Mesa, do hereby certify that the foregoing Resolution No. PC-2022-___ was passed and adopted at a regular meeting of the City of Costa Mesa Planning Commission held on September 11, 2023 by the following votes:

AYES: COMMISSIONERS

NOES: COMMISSIONERS

ABSENT: COMMISSIONERS

ABSTAIN: COMMISSIONERS

Scott Drapkin, Secretary
Costa Mesa Planning Commission

Resolution No. PC-2023-___

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EXHIBIT A

FINDINGS

A. The proposed project complies with Costa Mesa Municipal Code Section 13-83.53(c), Master Plan Finding for Mixed-Use Overlay Districts because:

Finding: The project is consistent with the general plan, meets the purpose and intent of the mixed-use overlay district, and the stated policies of the urban plan as applicable.

Facts in Support of Findings: The project is consistent with the General Plan in that the proposed development will encourage ownership housing, promote land use patterns and development that contribute to the community, facilitate the development of housing that meets the housing needs of different segments of the population, and to encourage well planned and designed mixed use projects.

Finding: The project includes adequate resident-serving amenities in the common open space areas and/or private open space areas in areas including, but not limited to, patios, balconies, roof terraces, walkways, and landscaped areas.

Facts in Support of Finding: The project includes adequate open space areas and each unit is proposed to include private open space including a 100-square-foot second story deck attached to the main living area. In addition, each unit is proposed to include a 500-square-foot roof deck. Lastly, the site as a whole will be developed with significantly more landscaping than the existing development, and is in compliance with the Landscaping requirement of the Urban Plan.

Finding: The project is consistent with the compatibility standards for residential development in that it provides adequate protection for residents from excessive noise, odors, vibration, light and glare, and toxic emanations.

Facts in Support of Finding: The project is compatible with standards for residential development in that the development, as designed and conditioned, will protect residents from excessive noise, odors, vibration, light and glare, and toxic emanations. The applicant has supplied technical studies including a Noise Study, Phase I Environmental Assessment, and a Health Risk Assessment. The noise study was certified by a qualified acoustical engineer and indicated that the proposed construction will meet the City's Noise Ordinance requirements with standard construction techniques, specifically that interior noise levels will be 45 CNEL or less. The Phase I Environmental Assessment's reported that the site did not include toxic substances and that the project does not require any remediation. Finally, the Health Risk Assessment evaluates the potential health risk impacts of locating new residential units near surface streets and State highways. The evaluation was conducted and found that all potential contaminates are below the

residential threshold and therefore, that no mitigating measures would be required. Therefore, the project is compatible with health standards required for residential development.

Finding: The proposed residences have adequate separation and screening from adjacent commercial/industrial uses through site planning considerations, structural features, landscaping, and perimeter walls.

Facts in Support of Findings: The project has adequate separation and screening from adjacent commercial and industrial uses. The closest industrial uses are located to the left (south) and rear (west) of the proposed development behind existing block walls. The proposed northern building is located 10 feet from the northern property line and the adjacent use is a self-storage facility which will have minimal impact on the live/work units. The rear (west) property line is adjacent to an automotive use and is separated from the live/work units by a landscaped setback. Landscaping is provided in all setbacks which will further aesthetically buffer surrounding uses.

B. The proposed project complies with Costa Mesa Municipal Code Section 13-85.53 (d), Findings for a Deviation from Development Standards because:

Finding: The strict interpretation and application of the mixed-use overlay district's development standards would result in practical difficulty inconsistent with the purpose and intent of the general plan and urban plan, while the deviation to the regulation allows for a development that better achieves the purposes and intent of the general plan and urban plan.

Facts in Support of Findings: The Mesa West Bluffs Urban Plan allows for the project to deviate from the required lot size if all other standards are met. The minimum lot size is one-acre while the proposed lot size is 0.46 acres. As proposed, the project complies with all required standards with the exception of the minimum lot size requirement. The project succeeds in providing eight live/work units on a site less than one acre and meets the intent of the General Plan and Urban Plan in that quality live/work housing is provided and in exchange for the deviation, high quality on-site and off-site amenities are provided which exceed standards.

Finding: The granting of a deviation results in a mixed-use development which exhibits excellence in design, site planning, integration of uses and structures and compatibility standards for residential development.

Facts in Support of Finding: The deviation for the development on a lot less than one-acre results in a development which exhibits excellence in design and site planning. The project includes well designed live/work units which compliment the neighborhood and the City as a whole. The provision of extra landscaping, and that fifty percent of the units face Pomona Avenue with large

open storefronts contributes to the design excellence. The project complies with all other standards and policies within the Urban Plan and therefore is compatible.

Finding: The granting of a deviation will not be detrimental to the public health, safety, or welfare, or materially injurious to properties or improvements in the vicinity.

Facts in Support of Finding: As required for all live/work projects, various studies have been provided which demonstrate that the project is compatible with all required health standards. In addition, the project will not negatively impact public health, safety, and welfare in that the project will comply with all building and fire code requirements.

C. The proposed project complies with Costa Mesa Municipal Code Section 13-29(g)(13), Findings for a Tentative Tract Map because:

Finding: The creation of the subdivision and related improvements is consistent with the general plan, any applicable specific plan, and this Zoning Code.

Facts in Support of Findings: The proposed parcel map is consistent with General Plan Land Use Objectives LU-1A, LU-2A, and Policies LU-1.3 HOU-2.1 and HOU-3.2, in that adequate infrastructure exists to serve the proposed project; the map allows for a project that would promote homeownership opportunities and improve the balance between rental and ownership housing in the City; the map would allow for a redevelopment live/work project; and improve and maintain quality of environment and neighborhood by increase architectural aesthetics and landscaping. The parcel map would allow for a new live/work project that would not exceed the maximum allowable density of 20 units per acre and, therefore, would be consistent with the General Plan and Mesa West Bluffs Urban Plan. The project design would comply with all other development standards for a Mesa West Bluffs Urban Plan with the exception of the deviation requested for the minimum lot size. The project would provide additional market rate housing units consistent with satisfying the City's required Regional Housing Needs Assessment (RHNA).

Finding: The proposed use of the subdivision is compatible with the General Plan.

Facts in Support of Finding: The subject property has a General Plan land use designation of Light Industrial and is located within the Mesa West Bluffs Urban Plan overlay zone, which allows live/work residential uses at a maximum or 20 dwelling units per acre. The Floor Area Ratio (FAR) for the live/work project is 0.99 which is within the allowable FAR of 1.0 of the General Plan. The tract map proposes a live/work use that does not exceed the maximum density allowed per the General Plan and therefore, the proposed use is compatible with the General Plan.

Finding: The subject property is physically suitable to accommodate the subdivision in terms of type, design and density of development, and will not result in substantial

environmental damage nor public health problems, based on compliance with the Zoning Code and General Plan, and consideration of appropriate environmental information.

Facts in Support of Finding: The existing property is relatively flat and suitable to accommodate eight new live/work units. The overall design reflects a quality project that is consistent with the intent of the Urban Plan, Zoning Code, and General Plan. The project environmental and health related studies have demonstrated that the project will not result in environmental damage nor public health problems.

Finding: The design of the subdivision provides, to the extent feasible, for future passive or natural heating and cooling opportunities in the subdivision, as required by State Government Code section 66473.1.

Facts in Support of Findings: The Subdivision would meet the applicable live/work development standards including minimum open space for the development. The project includes windows which will allow for passive heating and cooling. The three-unit building includes residences with windows generally facing east and west which will result in minimal southern exposure. The five unit building generally features windows in the north and south orientation which will allow for the prevailing sea breezes to flow through the structure. The inclusion of new trees will also provide additional shade throughout the property for increased site cooling.

Finding: The division and development will not unreasonably interfere with the free and complete exercise of the public entity and/or public utility rights-of-way and/or easements within the tract.

Facts in Support of Finding: The project has been reviewed by the Public Works Department and there are no anticipated conflicts with the public rights-of-way or other public easements.

Finding: The discharge of sewage from this land division into the public sewer system will not violate the requirements of the State Regional Water Quality Control Board pursuant to Division 7 (commencing with State Water Code section 13000).

Facts in Support of Finding: The applicant will be required to comply with all regulations set forth by the Costa Mesa Sanitation District as well as the Mesa Water District.

D. The project is categorically exempt from the provisions of the California Environmental Quality Act (CEQA) pursuant to CEQA Guidelines Section 15332 (Class 32), In-Fill Development. Under Class 32, a project site must be less than five acres in area, have no significant environmental effects, be consistent with the General Plan and Zoning Code, have adequate utilities to serve the site, have no valuable habitat for endangered species, will not result in significant effects relating to traffic, noise, air quality, or water quality, and the site must be adequately served by all required utilities and public services to be considered exempt from the provisions of CEQA. The proposed project meets the aforementioned CEQA exemption conditions as described below:

- The project is consistent with the mixed-use overlay zoning designation and the General Plan because it proposes less units than allowed by the Urban Plan maximum density (20 units per acre). In addition, the project complies with all zoning requirements including, open space, height, lot coverage, setbacks, and parking requirements.
- The proposed development occurs entirely within the City of Costa Mesa on a lot size of 20,160 square feet (0.46 of an acre).
- The existing disturbed project site has no value as a habitat for endangered, rare, or threatened species and includes two industrial developments, associated parking lots, and additional paving.
- Approval of the project will not result in any significant effects relating to traffic, noise, air quality, or water quality. Studies have been provided which indicate that there are no hazardous materials that require mediation, that the air quality of the proposed developments is within required thresholds, and that the noise associated with the project complies with the City's noise ordinance. The anticipated project daily trips is 114, which can be accommodated by the existing traffic infrastructure. In regards to short term noise related to construction, construction activities generally are temporary and have a short duration. resulting in periodic increases in the ambient noise environment. Ground-borne noise and other types of construction-related noise impacts would typically occur during the site grading phase. Generally, this phase has the shortest duration of all construction phases. High ground borne noise levels and other miscellaneous noise levels can be created during this phase due to the operation of graders, tractors, and backhoes. Municipal Code Section 13-279 limits construction activities between 7:00 a.m. to 7:00 p.m. Monday through Friday, and 9:00 a.m. to 6:00 p.m. on Saturday. Construction activities are not allowed on Sundays or Federal holidays.
- The current uses on-site are adequately served by all required utilities and public services and these existing services can also accommodate the proposed live/work development.

Based on this analysis, the proposed live/work development project meets all criteria for a Class 32 Categorical Exemption pursuant to CEQA Guidelines Section 15332.

E. The project is subject to a traffic impact fee, pursuant to Chapter XII, Article 3 Transportation System Management, of Title 13 of the Costa Mesa Municipal Code.

EXHIBIT B

CONDITIONS OF APPROVAL

- Plng.
- Approval of Planning Application 22-30 and Tentative Tract Map No. 19244 is valid for two (2) years from the effective date of this approval and will expire at the end of that period unless applicant establishes the use by one of the following actions: 1) a building permit has been issued and construction has commenced, and a valid building permit has been maintained by making satisfactory progress as determined by the Building Official; 2) a certificate of occupancy has been issued. A time extension can be requested no less than thirty (30) days or more than sixty (60) days before the expiration date of the permit and submitted with the appropriate fee for review to the Planning Division. The Director of Development Services may extend the time for an approved permit or approval to be exercised up to 180 days subject to specific findings listed in Title 13, Section 13-29 (k) (6). Only one request for an extension of 180 days may be approved by the Director. Any subsequent extension requests shall be considered by the original approval authority.
- 2. The conditions of approval for PA-22-30 and Tentative Tract Map No. 19244 shall be blueprinted on the face of the site plan as part of the plan check submittal package.
- 3. Developer shall market and offer these units as live/work units to potential buyers. Model homes, if established, shall furnish work spaces in a manner that demonstrates the work component of the project. Marketing materials including but not limited to print and electronic media shall feature prominently and clearly identify the work component of the project and disclose that the ground floor workspaces for the live/work units are designed to be utilized as workspaces to potential buyers. Buyers shall be informed in writing that the work spaces shall be maintained as a workspace and not converted to a living, bedroom or recreational space.
- 4. The live/work units shall comply with all applicable requirements of the Mesa West Bluffs Urban Plan as they pertain to allowable uses identified in the Urban Plan Land Use Matrix.
- 5. The applicant and future homeowners shall contract with a waste disposal company that will provide full on-site trash, recyclable, and organics collection. Access for disposal collection shall be provided from the rear parking area. There shall be no storage of trash bins or cans on public streets with the exception of temporary use of the right-of-way for rolling containers or loading to large trash trucks.
- 6. A "Notice to Buyers" shall disclose that the project is located within an area designated as Light Industry in the City of Costa Mesa General Plan and is subject to existing and potential annoyances or inconveniences associated with industrial land uses. The Notice shall disclose the existing surrounding industrial land uses, including but not limited to, operational characteristics such as hours of operation, delivery schedules, outdoor activities, and noise and odor generation. In addition, the Notice shall state that the existing land use characteristics are subject to change in the event that new businesses move or existing businesses change ownership.

The Buyer's Notice shall also reinforce the definition of live/work units as follows:

"Live-work Units: A mixed-use development composed of commercially- or industrially-oriented joint work and living quarters in the same building, where typically the **primary use is a place of work** and where there are separately-designated residential and work areas. A live/work unit will have adequate work space reserved for, and regularly used by, the resident for work purposes."

- 7. The Buyer's Notice shall be reviewed/approved by the City Attorney's office and Development Services Director prior to recordation. The Buyer's Notice shall serve as written notice of the then existing noise environment and any odor generating uses within the mixed-use development and within a 500-foot radius of the mixed-use development, as measured from the legal property lines of the development lot. The Buyer's Notice shall also indicate that business operations in the live/work units shall be consistent with the land use matrix of the Urban Plan subject to zoning authorization and obtaining a business license. The Buyer's Notice shall be remitted to any prospective purchaser or tenant at least 15 days prior to close of escrow, or within three days of the execution of a real estate sales contract or rental/lease agreement, whichever is longer.
- 8. Prior to issuance of building permits, the applicant shall provide proof of recordation of Tentative Tract Map 19244.
- 9. The upper level roof decks shall be provided with solid barriers with finishes matching exterior materials/ colors instead of metal railings.
- Roof top decks shall not include permanent outdoor fireplaces, temporary or permanent cabana shade structures, roof trellises, strings of lights, structural elements, or furniture that exceeds the parapet wall height.
- 11. A comprehensive sign program shall be submitted for all on-site signs (i.e., monument, directory, wall mounted) for review and approval of the Development Services Director prior to issuance of building permits.
- 12. The open, unassigned parking spaces shall be clearly marked as guest parking spaces. Signage will be posted to indicate that these spaces are available to all visitors.
- 13. Address assignment shall be requested from the Planning Division prior to submittal of working drawings for plan check. The approved address of individual units, suites, buildings, etc., shall be blueprinted on the site plan and on all floor plans in the working drawings.
- 14. Street addresses shall be visible from the public street and may be displayed either on the front door, on the fascia adjacent to the main entrance, or on another prominent location. When the property has alley access, address numerals shall be displayed in a prominent location visible from the alley. Numerals shall be a minimum six (6) inches in height with not less than one-half-inch stroke and shall contrast sharply with the background.
- 15. Second and third floor windows shall be designed and placed to minimize direct lines-of-sight into windows on adjacent neighboring structures. Every effort shall be made to maintain the privacy of abutting property owners. Prior to issuance of a building permit, applicant shall provide a window placement study demonstrating compliance with this condition.
- 16. The final subdivision map shall be recorded with the County prior to the issuance of grading permits or building permits for the proposed development.
- 17. The applicant shall install a minimum 6-foot high decorative block wall around the perimeter of the proposed development lot. Where walls on adjacent properties already exist, the applicant shall work with the adjacent property owner(s) to

- prevent side-by-side walls with gaps in between them and/or provide adequate privacy screen by trees and landscaping.
- 18. No modification(s) of the approved building elevations including, but not limited to, change of architectural type, changes that increase the building height, removal of building articulation, or a change of the finish material(s), shall be made during construction without prior Planning Division written approval. Elevations shall not be modified unless otherwise approved by Development Services Director as consistent with the architectural design and features of the proposed development. Failure to obtain prior Planning Division approval of the modification could result in the requirement of the applicant to (re)process the modification through a discretionary review process, or in the requirement to modify the construction to reflect the approved plans.
- 19. The subject property's ultimate finished grade level may not be filled/raised in excess of 30 inches above the finished grade of any abutting property. If additional dirt is needed to provide acceptable on-site storm water flow to a public street, an alternative means of accommodating that drainage shall be approved by the City's Building Official prior to issuance of any grading or building permits. Such alternatives may include subsurface tie-in to public storm water facilities, subsurface drainage collection systems and/or sumps with mechanical pump discharge in-lieu of gravity flow. If mechanical pump method is determined appropriate, said mechanical pump(s) shall continuously be maintained in working order. In any case, development of subject property shall preserve or improve the existing pattern of drainage on abutting properties.
- 20. Prior to issuance of building permits, the Developer shall pay a park impact fee or dedicate parkland to meet the demands of the proposed development.
- 21. Trash facilities shall be screened from view, and designed and located appropriately to minimize potential noise and odor impacts to residential areas.
- 22. Prior to issuance of grading permits, developer shall submit for review and approval a Construction Management Plan. This plan features methods to minimize disruption to the neighboring residential uses to the fullest extent that is reasonable and practicable. The plan shall include construction parking and vehicle access and specifying staging areas and delivery and hauling truck routes. The plan should mitigate disruption to neighboring properties during construction. The truck route plan shall preclude truck routes through residential areas and major truck traffic during peak hours. The total truck trips to the site shall not exceed 200 trucks per day (i.e., 100 truck trips to the site plus 100 truck trips from the site) unless approved by the Development Services Director or Transportation Services Manager.
- 23. Backflow preventers, and any other approved above-ground utility improvement shall be located outside of the required street setback area and shall be screened from view, under direction of Planning staff. Any deviation from this requirement shall be subject to review and approval of the Development Services Director.
- 24. The applicant shall defend, indemnify, and hold harmless the City, its elected and appointed officials, agents, officers and employees from any claim, action, or proceeding (collectively referred to as "proceeding") brought against the City, its elected and appointed officials, agents, officers or employees arising out of (1) City's approval of the project, including but not limited to any proceeding under the California Environmental Quality Act. The indemnification shall include, but not be limited to, damages, fees and/or costs awarded against the City, if any, and cost of suit, attorney's fees, and other costs, liabilities and expenses incurred in connection with such proceeding whether incurred by the applicant, the City

- and/or the parties initiating or bringing such proceeding. This indemnity provision shall include the applicant's obligation to indemnify the City for all the City's costs, fees, and damages that the City incurs in enforcing the indemnification provisions set forth in this section.
- 25. The landscaping of this project shall comply with the City's landscaping requirements and any applicable guidelines (i.e. Water Efficient Landscape Guidelines). A landscape plan shall be submitted with the plan check submittal.
- 26. To avoid an alley-like appearance, the private driveway shall not be developed with a center concrete swale. All driveways and parking areas shall be finished with decorative stamped concrete or pervious pavers. The final landscape concept plan shall indicate the landscape palette and the design/material of paved areas, and the landscape/hardscape plan shall be approved by the Planning Division prior to issuance of building permits.
- 27. Prior to issuance of building permits, the applicant shall provide the Conditions, Covenants, and Restrictions (CC&Rs) to the Development Services Director and City Attorney's office for review. The CC&Rs must be in a form and substance acceptable to, and shall be approved by the Development Services Director and City Attorney's office.
 - A. The CC&Rs shall contain provisions requiring that the HOA homeowner's association (HOA) effectively manage parking and contract with a towing service to enforce the parking regulations and shall contain restrictions prohibiting parking in the driveway and in front of garage doors.
 - B. The CC&Rs shall also contain provisions related to night-time lighting and active use of the common areas. These provisions shall prohibit amplified noise, loud parties/gatherings, night-time lighting after 9:00 PM other than for security purposes, or any other activities that may be disruptive to the quiet enjoyment of neighboring properties after 9:00 PM.
 - C. The CC&Rs shall also contain provisions related to preservation and maintenance of the common lot and common open space areas in perpetuity by the homeowner's association. The CC&Rs shall also contain the buyer's notice (described in Condition below) as an exhibit.
 - D. The CC&Rs shall contain a notice that all open parking spaces shall be unassigned and available for visitors
 - E. The CC&R's shall contain restrictions requiring residents to park vehicles in garage spaces provided for each unit. Storage of other items may occur only to the extent that vehicles may still be parked within the required garage at the number for which the garage was originally designed and to allow for inspections by the association to verify compliance with this condition.
 - F. The CC&Rs shall include a provision requiring that the ground floor work space be maintained as a workspace and not converted to a living, bedroom or recreational space.
 - G. The Homeowner's Association shall submit a signed affidavit to the City of Costa Mesa on an annual basis to certify the following:
 - a. The two-car garages in the residential community are being used for vehicle parking by the resident(s).

- b. The vehicle parking areas within the garage are not obstructed by storage items, including but not limited to, toys, clothing, tools, boxes, equipment,

 etc.
- c. The resident(s) have consented to voluntary inspections of the garage to verify the parking availability, as needed.

The form and content of the affidavit shall be provided by the City Attorney's Office. Failure to file the annual affidavit is considered a violation of this condition. Any subsequent revisions to the CC&Rs related to these provisions must be reviewed and approved by the City Attorney's office and the Development Services Director before they become effective.

- 28. Applicant shall provide proof of establishment of a homeowners association prior to release of any utilities prior to selling any of the units as condominiums.
- 29. Prior to issuance of a final certificate of occupancy for the first unit, the City Attorney's office shall review and approve the CC&R provisions related to transient occupancy. These include any and all types of vacation rentals, short-term or long-term rentals, bed and breakfast lodging, boardinghouse, residency hotel, etc. If the violation is not rectified within 30 days by either eviction of the tenant(s), the owner shall be subject to a first citation of \$150, including fines as adopted by the City Council. (At this time fines range from \$150 for the first infraction to \$500 for three plus infractions.) The Development Services Director may apply fines not to exceed \$500 per day for violations that are not resolved.
- 30. The applicant shall contact the current cable company prior to issuance of building permits to arrange for pre-wiring for future cable communication service.
- 31. The applicant shall contact the Planning Division to arrange a Planning inspection of the site prior to the release of occupancy/utilities. This inspection is to confirm that the conditions of approval and code requirements have been satisfied.
- 32. Prior to issuance of Certificate of Occupancy (C of O) the applicant shall provide a scaled and dimensioned digital site plan(s) for the project site, on either a CD or thumb drive, to the Planning Division. All site plans shall include an accurate and precise drawing of all building footprints and property line locations for the entire project site. All buildings shall be annotated with its corresponding address and suites if applicable.
- 33. All utilities servicing irrigation, project lighting and other commonly serving improvements, shall be provided by (a) common meter(s) that is the shared responsibility for all property owners in the development project. The CC&Rs or other organizational documents shall include verbiage requiring the common meters for the life of the development project.
- 34. The precise grading plan shall clearly show the lowest and highest point of the development. The lowest point of the finished surface elevation of either the ground, paving or sidewalk within the area between the building and the property line, or when the property line is more than five (5) feet from the building, between the building and a line five (5) feet from the building.
- 35. On-site lighting shall be provided in all parking areas, vehicular access ways, and along major walkways. The lighting shall be directed onto driveways and walkways within the project and away from dwelling units and adjacent properties to minimize light and glare impacts, and shall be of a type approved by the Development Services Director.
- 36. Prior to the issuance of Building Permits, the Applicant shall submit a Lighting Plan and Photometric Study for the approval of the City's Development Services Department. The Lighting Plan shall demonstrate compliance with the following:

- (a) Lighting design and layout shall limit spill light to no more than 0.5 foot candle at the property line of the surrounding neighbors, consistent with the level of lighting that is deemed necessary for safety and security purposes on site. (b) Glare shields may be required for select light standards.
- 37. Prior to building permit issuance, the applicant shall submit a comprehensive utilities plan that shows utility design, undergrounding and required dedications/easements. The plan will be reviewed by both the City's Building Division and Public Works Department.

TRANS 38. Fulfill mitigation of off-site traffic impacts at the time of issuance of Building Permit by submitting to the Transportation Division the required Traffic Impact Fee pursuant to the prevailing schedule of charges adopted by the City Council. The Traffic Impact Fee is calculated based upon the net daily trips generated by the proposed project. At the current rate the Traffic Impact Fee is estimated at \$3,795.25. NOTE: The Traffic Impact Fee will be recalculated at the time of issuance of Building Permit based upon any changes in the prevailing schedule of charges adopted by the City Council and in effect at that time.

ENG 39. Comply with the requirements contained in the letter prepared by the City Engineer (Exhibit B1)

CODE REQUIREMENTS

The following list of federal, state and local laws applicable to the project has been compiled by staff for the applicant's reference. Any reference to "City" pertains to the City of Costa Mesa.

Plng 1. Development shall comply with all the requirements of the Mesa West Bluffs Urban Plan applicable to live/work units and applicable condominium standards.

- All contractors and subcontractors must have valid business licenses to do business in the City of Costa Mesa. Final inspections, final occupancy and utility releases will not be granted until all such licenses have been obtained.
- 3. The location and height of walls, fences, and landscaping shall comply with Code requirements, as well as any visibility standards for traffic safety related to ingress and egress.
- 4. All noise-generating construction activities shall be limited to 7 a.m. to 7 p.m. Monday through Friday and 9 a.m. to 6 p.m. Saturday. Noise-generating construction activities shall be <u>prohibited</u> on Sunday and the following Federal holidays: New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day and Christmas Day.
- 5. Prior to the issuance of building permits, the applicant shall contact the US Postal Service with regard to location and design of mail delivery facilities. Such facilities shall be shown on the site plan, landscape plan, and/or floor plan.
- 6. Address assignment shall be requested from the Planning Division prior to submittal of working drawings for plan check. The approved address of

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- individual units, suits, building, etc., shall be blueprinted on the site plan and on all floor plans in the working drawings.
- 7. All on-site utility services shall be installed underground.
- 8. Installation of all new utility meters shall be performed in a manner so as to obscure the installation from view from any place on or off the property. The installation shall be in a manner acceptable to the public utility and shall be in the form of a vault, wall cabinet, or wall box under the direction of the Planning Division.
- 9. Any mechanical equipment such as air-conditioning equipment and duct work shall be screened from view in a manner approved by the Planning Division.
- 10. Two sets of detailed landscape and irrigation plans, which meet the requirements set forth in Costa Mesa Municipal Code Sections 13-101 through 13-108 and the City's Water Efficient Landscape Guidelines, shall be required as part of the project plan check review and approval process. Plans shall be forwarded to the Planning Division for final approval prior to issuance of building permits.
- 11. Landscaping and irrigation shall be installed in accordance with the approved plans prior to final inspection or occupancy clearance.
- 12. Comply with the requirements of the following adopted codes: 2022 California Residential Code, 2022 California Building Code, 2022 California Electrical Code, 2022 California Mechanical Code, 2022 California Plumbing Code, 2022 California Green Building Standards Code and 2022 California Energy Code (or the applicable adopted, California Residential Code, California Building Code, California Electrical Code, California Mechanical Code, California Plumbing Code, California Green Building Standards and California Energy Code at the time of plan submittal or permit issuance) and California Code of Regulations also known as the California Building Standards Code, as amended by the City of Costa Mesa.
- 13. Submit a precise grading plans, an erosion control plan and a hydrology study. Prior to issuing the Building permit, the rough grading certificate shall be submitted to the Building Division.
- 14. Prior to the Building Div. (AQMD) issuing a demolition permit contact South Coast Air Quality Management District located at:

21865 Copley Dr.

Diamond Bar, CA 91765-4178

Tel: 909- 396-2000

Or

Visit their web site

http://www.costamesaca.gov/modules/showdocument.aspx?documentid=2338

The Building Div. will not issue a demolition permit until an Identification no.is provided By AQMD

- 15. Provide a plan to the County of Orange Health Dept. for review and approval.
- 16. Submit a soils report for this project. Soil's Report recommendations shall be blueprinted on both the architectural and the precise grading plans.

Bldg

- 17. i-The ground adjacent immediately to the foundation shall be slopes away from the building at a slope of not less than 5% for a minimum distance of 10 feet measured perpendicular to the face of the wall CBC sec. 1804.3. See also exception.
 - ii-On graded sites the top of exterior foundation shall extend above the elevation of the street gutter at point of discharge or the inlet of an approved discharge devise a minimum of 12 inches plus 2 percent 2013 California Building Code sec. 1808.7.4

Trans

- 18. All parking stalls shall comply with the Parking Design Guidelines for commercial parking.
- 19. Provide 25' min distance from far side of drive aisle for all 90-degree parking spaces, covered or uncovered to provide adequate space for turning movements.
- 20. Provide parking stall dimensions on plan, indicate areas where a 2' overhang is required for compliance with parking stall length requirements.
- 21. Submit an off-site improvement plan showing: The construction of a commercial drive approaches per City Standards. Relocation of any utility boxes or utilities conflicting with the new drive approach. Close the southernmost drive approach with full height curb and gutter per City Standards

Fire 22. Comply with the California Fire Code as adopted and amended by the City of Costa Mesa.

SPECIAL DISTRICT REQUIREMENTS

The requirements of the following special districts are hereby forwarded to the applicant.

- Sani. 1. The applicant shall contact Costa Mesa Sanitary District at (949) 654-8400 for any additional district requirements
- AQMD 2. Applicant shall contact the Air Quality Management District (AQMD) at (800) 28-7664 for potential additional conditions of development or for additional permits required by AQMD.
- Water 3. Customer shall contact the Mesa Water District Engineering Desk and submit an application and plans for project review. Customer must obtain a letter of approval and a letter of project completion from Mesa Water District.
- School 4. Pay applicable Newport Mesa Unified School District fees to the Building Division prior to issuance of building permits.
- State 5. Comply with the requirements of the California Department of Food and Agriculture (CDFA) to determine if red imported fire ants exist on the property prior to any soil movement or excavation. Call CDFA at (714) 708-1910 for information.

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EXHIBIT B1



ITY OF COSTA MESA

CALIFORNIA 92628-1200

P.O. BOX 1200

PUBLIC SERVICES DEPARTMENT

August 22, 2023

Costa Mesa Planning Commission City of Costa Mesa 77 Fair Drive Costa Mesa, CA 92626

SUBJECT: LOCATION: Tentative Tract No. 19244 1711-1719 Pomona Avenue

Dear Commissioners:

Tentative Tract Map No. 19244 as furnished by the Planning Division for review by the Public Works Department consists of subdividing one lot into one numbered lot for condominium purposes. Tentative Tract Map No. 19244 meets with the approval of the Public Works Department, subject to the following conditions:

- 1. The Tract shall be developed in full compliance with the State Map Act and the City of Costa Mesa Municipal Code (C.C.M.M.C.), except as authorized by the Costa Mesa City Council and/or Planning Commission. The attention of the Subdivider and his engineer is directed to Section 13-208 through 13-261 inclusive, of the Municipal Code.
- 2. The Subdivider shall conduct soil investigations and provide the results to the City of Costa Mesa Engineering and Building Divisions pursuant to Ordinance 97-11.
- 3. Two copies of the Final Tract Map shall be submitted to the Engineering Division for checking. Map check fee shall be paid per C.C.M.M.C. Section 13-231.
- 4. A current copy of the title search shall be submitted to the Engineering Division with the first submittal of the Final Tract Map.
- 5. Dedicate an ingress/egress easement to the City for emergency and public security vehicles purposes only. Maintenance of easement shall be the sole responsibility of a Homeowners Association formed to conform to Section 13-41 (e) of the C.C.M.M.C.
- 6. Vehicular and pedestrian access rights to Pomona Avenue shall be released and relinquished to the City of Costa Mesa except at approved access locations.
- 7. Obtain a permit from the City of Costa Mesa, Engineering Division, at the time of development and then remove any existing driveways and/or curb depressions that will not be used and replace with full height curb and sidewalk.
- 8. Obtain a permit from the City of Costa Mesa, Engineering Division, at the time of development and then reconstruct P.C.C. sidewalk per City of Costa Mesa Standards as shown on the Offsite Plan, including four (4) feet clear around obstructions in the sidewalk.

- 9. Obtain a permit from the City of Costa Mesa, Engineering Division, at the time of development and then construct P.C.C. driveway approach per City of Costa Mesa Standards as shown on the Offsite Plan. Location and dimensions are subject to the approval of the Transportation Services Manager.
- 10. Submit for approval to the City of Costa Mesa, Engineering Division, Street Improvement and Storm Drain Plans, that show Sewer and Water Improvements, prepared by a Civil Engineer.
- 11. Fulfill City of Costa Mesa Drainage Ordinance No. 06-19 requirements prior to approval of Final Tract Map
- 12. The Subdivider's engineers shall furnish the Engineering Division a storm runoff study to the City of Costa Mesa showing existing and proposed facilities and the method of draining this area and tributary areas without exceeding the capacity of any street or drainage facility on-site or off-site. This study to be furnished with the first submittal of the Final Tract Map. Cross lot drainage shall not occur.
- 13. In order to comply with the latest DAMP, the proposed Project shall prepare a Water Quality Management Plan conforming to the Current National Pollution Discharge Elimination System (NPDES) and the Model WQMP, prepared by a Licensed Civil Engineer or Environmental Engineer, which shall be submitted to the City of Costa Mesa Engineering Divisions for review and approval.
 - A WQMP (Priority or Non-Priority) shall be maintained and updated as needed to satisfy the requirements of the adopted NPDES program. The plan shall ensure that the existing water quality measures for all improved phases of the project are adhered to.
 - Location of BMPs shall not be within the public right-of-way.
- 14. Ownership and maintenance of the private on-site drainage facilities, BMPs, parkway culverts and other common areas shall be transferred by the owner to the Homeowner Association to be formed pursuant to C.C.M.M.C. Section 13-41 (e) and said association shall indemnify and hold harmless the City of Costa Mesa for any liability arising out of or in any way associated with the connection of the private drainage system with the City's drainage system and shall execute and deliver to the City of Costa Mesa the standard (indemnity) Hold Harmless Agreement required for such conditions prior to issuance of permits.
- 15. Sewer improvements shall meet the approval of the Costa Mesa Sanitary District; call (949) 631-1731 for information.
- 16. Water system improvements shall meet the approval of Mesa Water District; call (949) 631-1200 for information.
- 17. Dedicate easements as needed for public utilities.
- 18. Prior to recordation of a Final Tract Map, the surveyor/engineer preparing the map shall tie the boundary of the map into the Horizontal Control System established by the County Surveyor in a manner described in Subarticle 12, Section 7-9-337 of the Orange County Subdivision Code.

- 19. Prior to recordation of a Final Tract Map, the surveyor/engineer preparing the map shall submit to the County Surveyor a digital-graphics file of said map in a manner described in Subarticle 12, Section 7-9-337 of the Orange County Subdivision Code.
- 20. Survey monuments shall be preserved and referenced before construction and replaced after construction, pursuant to Section 8771 of the Business and Profession Code.
- 21. The elevations shown on all plans shall be on Orange County benchmark datum.
- 22. Prior to recordation of a Final Tract Map, submit required cash deposit or surety bond to guarantee monumentation. Deposit amount to be determined by the City Engineer.
- 23. Prior to occupancy on the Tract, the surveyor/engineer shall submit to the City Engineer a Digital Graphic File, reproducible mylar of the recorded Tract Map, and approved off-site plan and nine copies of the recorded Tract Map.

Sincerely,

Seung Yang, P. E.

City Engineer

1711-1719 Pomona Project Description

Berk Properties LLC (the "Applicant") proposes eight for-sale live/work townhomes (the "Project") on a 0.46 acre (20,160 square foot) site located at 1711-1719 Pomona Avenue in the City of Costa Mesa (the "City") with a proposed density of 17 dwelling units per acre. The units comprise an innovative housing model that combines the advantages of a townhome and a live/work unit in a compact plan that takes advantage of common areas on the ground level and optimizes private outdoor space with expansive individual roof decks. Workspaces at the ground floor will feature high 10' ceilings, large floor to ceiling storefront windows and doors that open to shared landscape common areas. With workspace areas located at the ground floor, private residential space is located on the upper floors with roof decks providing ample space for entertaining. The exterior elevations are proposed to have modern materials and clean lines. The project design aesthetics pay homage to the commercial nature and feel of the neighborhood.

The Project will be brand new, ground-up infill construction so it will have to meet the City's building code, as well as State code for Title 24, and Cal Green energy requirements. The Project will be constructed to help reduce on-going operational and building maintenance costs with energy efficient wall and roof assembly details, double pane windows and doors, energy star approved appliances, LED lighting, high quality insulation, and solar panels, etc.

The Project is located northwest of the intersection of Pomona Avenue and W. 17th Street in the westside area of the Mesa West Bluffs neighborhood, west of SR-55. Currently, the 1711 Pomona property is vacant and previously contained automotive uses. The 1719 Pomona property is occupied by a tenant for office/storage uses. The Project site is located in an area revitalizing from predominately commercial and industrial uses to one containing live-work units and mixed uses.

The Project proposes eight three-story dwelling units with 2-unit types; each unit containing 3-bedrooms plus live/workspace at the ground level. Plans shall have a square footage of approximately 1,817. The floor area ratio is proposed at approximately 0.996, under the maximum floor area ratio of 1:1. The Project's lot coverage is approximately 7,051 square feet or approximately 35 percent of lot area. The Project proposes a copious amount of open space, at both the ground level and in roof decks, exceeding the City's 30 percent requirement.

With respect to parking, the Project would provide 24 parking spaces, including 12 in private garages, eight open parking spaces and four tuck under guest parking spaces.

With respect to the two plans that the Project proposes, they are designed with workspaces, yards, and elevation step back on the 3rd floor to reduce the appearance of size and bulk. Exterior elevations reflect the larger workspace and the smaller entry point townhome. The 4th level staircase element provides a lower scale building on the long sides of the buildings.

The master plan exhibits excellence in design, site planning, integration of uses and structures and protection of the integrity of neighboring development. (City Municipal Code Section 13-29(g)(5).)

The Project furthers the Mesa West Bluffs Urban Plan by including a mixed-use development composed of commercially or industrially oriented joint work and living quarters in the same building, where typically the primary use is a place of work and where there are separately designated residential and work areas.¹ The Project includes the type of development referenced through visual imagery in the Mesa West Bluffs Urban Plan. To this end, as noted in the Project drawings, the Project includes: large storefront ground floor windows; landscaped ground floor with copious amounts of open space and trees; synthetic cement and exterior board; dual glazed windows; metal guard rails, balconies; metal canopies; screed lines; metal doors; and garages. These design features provide an exciting engagement with the streetscape, while providing attractive and functional live-work units, thereby providing excellence in design, site planning and integration of uses.

With respect to off-site improvements, because the Project consists of only eight dwelling units, it is not expected to result in the need for off-site improvements. Nevertheless, to the extent that any utility upgrades would be necessary, the Project would provide any water, sewer, electric, and gas upgrades.

As shown in Sheet 3.1 of the Project drawings, the Project would enhance the Pomona Avenue streetscape with large storefront windows, metal canopies, and landscaped open space. These design elements would assist in activating the streetscape and also provide an attractive and enticing backdrop for pedestrians and motorists.

Through the use of large ground floor windows and ground floor open space that would be open to Pomona Avenue, the Project's nonresidential spaces are intended to activate the streetscape and not operate as auxiliary work from home. While the Project did consider an active retail component, given that this location is not an active retail area, the market demand is not there to support an isolated retail space cut off from other retail uses.

The Mesa West Bluffs Urban Plan states that "reversion of live/work units to residential lofts is expressly discouraged." The Project achieves the live/work design standards contained in the Urban Plan. These standards include viable work space within the Project; livability through social interaction with common open space; commercial visibility with large storefront windows; and functional work spaces. These Project features that help ensure the live/work units would not likely revert to residential use in the future, in fully compliance with the development standard contained within the Urban Plan.

¹ Mesa West Bluffs Urban Plan, p. 7.

² <u>Id.</u> at 8.

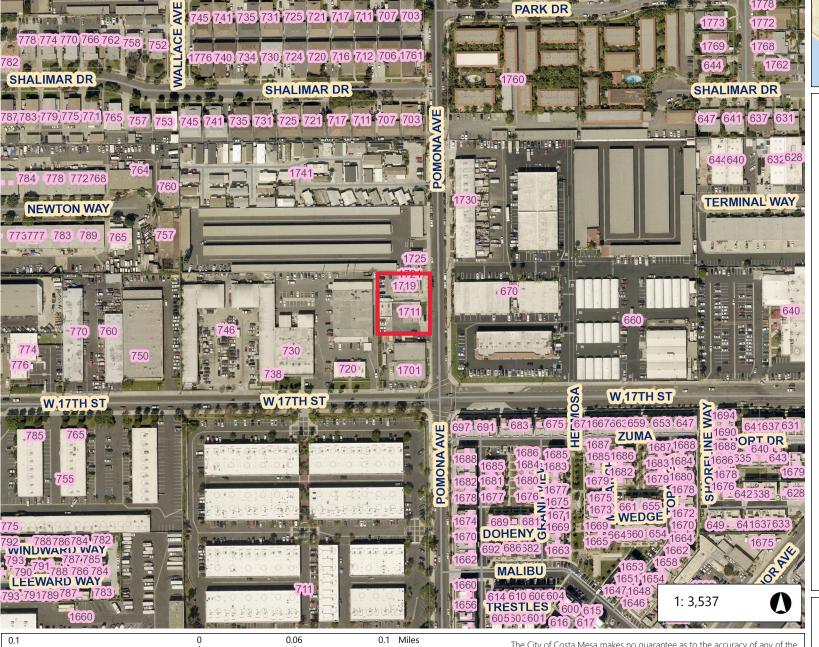


Vicinity Map





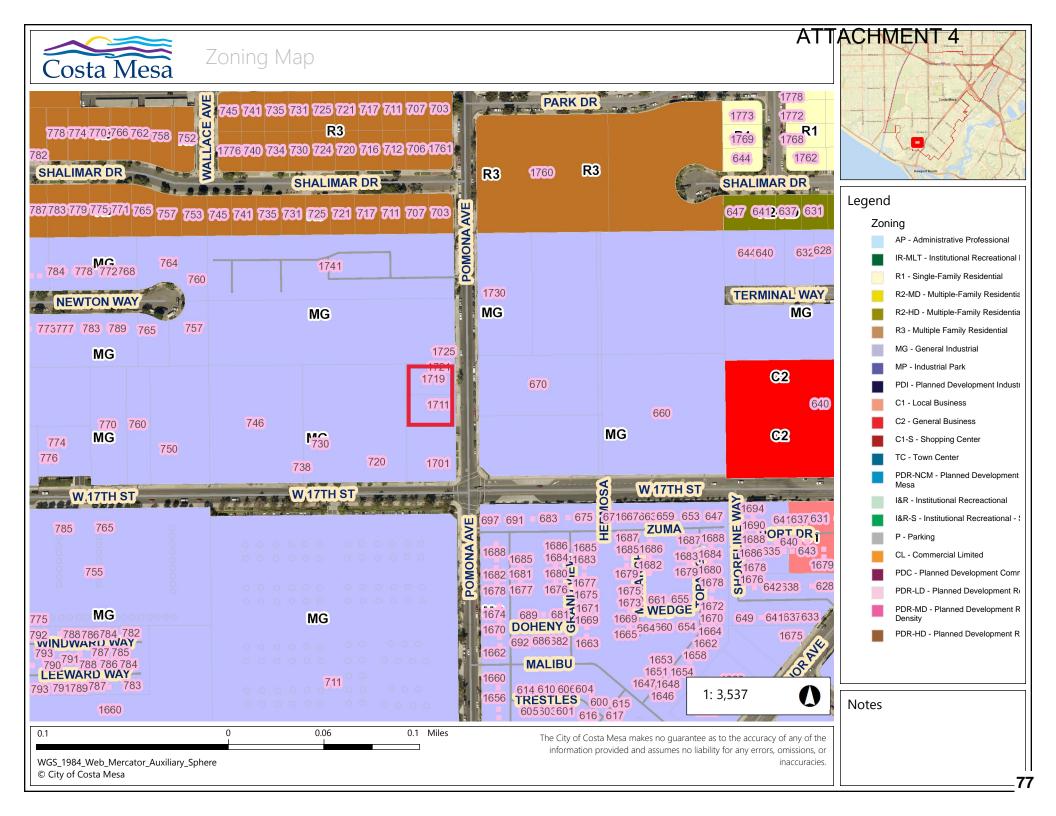
Legend



Notes

WGS_1984_Web_Mercator_Auxiliary_Sphere © City of Costa Mesa

The City of Costa Mesa makes no guarantee as to the accuracy of any of the information provided and assumes no liability for any errors, omissions, or inaccuracies.





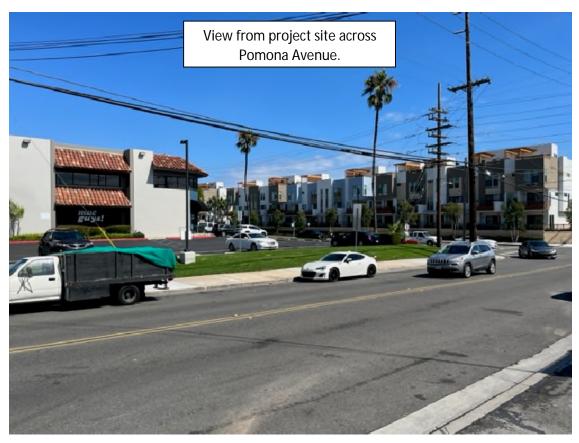


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-2-





-3-





PHASE I ENVIRONMENTAL SITE ASSESSMENT

Subject Property Address

1711 Pomona Avenue

Costa Mesa, CA 92627

Odic Project Number

6366491ESAI

Report Date

8/2/2018

Prepared for

Aubrey Dawson

First Choice Bank

15581 Placid Circle

Huntington Beach, CA 92647

Odic Environmental

Environmental Consulting and Real Estate Due Diligence 3255 Wilshire Blvd. Suite 1510, Los Angeles, CA 90010 888.634.2368, 888.ODICENV, Fax 213-380-0505

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8/2/2018

Aubrey Dawson

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15581 Placid Circle

Huntington Beach CA 92647

Attached please find our PHASE I ENVIRONMENTAL SITE ASSESSMENT, ("the Report") for the above-mentioned Subject Property. This report has been prepared by Odic for the Client under the professional supervision of the principal and/or senior staff whose seal(s) and signatures appear hereon. Neither Odic, nor any staff member assigned to this investigation has any interest or contemplated interest, financial or otherwise, in the subject or surrounding properties, or in any entity which owns, leases, or occupies the subject or surrounding properties, and has no personal bias with respect to the parties involved.

The assessment was conducted in a manner consistent with the level of care and skill ordinarily exercised by members of the profession, and in accordance with generally accepted practices of other consultants currently practicing in the same locality under similar conditions. No other representation, expressed or implied, and no warranty or guarantee is included or intended. The Report speaks only as of its date, in the absence of a specific written update of the Report, signed and delivered by Odic.

There are no intended or unintended third party beneficiaries to this Report, unless specifically named. Odic is an independent contractor, not an employee of either the issuer or the borrower, and its compensation was not based on the findings or recommendations made in the Report or on the closing of any business transaction. Thank you for the opportunity to prepare this Report, and assist you with this project. Please call us if you have any questions or if we may be of further assistance.

By signing below, Odic declares that, to the best of our professional knowledge and belief, the undersigned meet the definition of an Environmental Professional as defined in §312.10 of 40 CFR 312 and have the specific qualifications based on education, training, and experience to assess a property of the nature, history, and setting of the Subject Property. Odic has developed and performed the all appropriate inquiries in conformance with the standards and practices set forth in 40 CFR Part 312.

Respectfully Submitted,

Mike Miller

Senior Consultant per §312.10 of 40 CFR 312

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CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY) 3/20/2018

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s)

certificate holder in lieu of such endorsement(s).				
PRODUCER	CONTACT NAME Brenda Todd			
Van Oppen & Co. 2, Inc. VOCO 2 Insurance & Risk Control Services	PHONE (A/C, No, Ext) 800-746-0048 FAX (A/C, No)			
P.O. Box 793	E-MAIL ADDRESS service@vanoppenco2.com	NAIC # 35076 39993		
Teton Village WY 83025	INSURER(S) AFFORDING COVERAGE	NAIC#		
	INSURER A SCIF	35076		
INSURED ODICE-1	INSURER B Colony Insurance Company	39993		
ODIC Environmental, Inc. 3255 Wilshire Blvd., #1510	INSURER C			
Los Angeles CA 90010	INSURER D			
	INSURER E			
	INSURER F			
COVERAGES CERTIFICATE NUMBER: 1167083268	REVISION NUMBER:			
THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS,				

E	EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.								
INSR LTR		TYPE OF INSURANCE	ADDL INSD	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMIT	S
	Χ	COMMERCIAL GENERAL LIABILITY	Υ	Υ	PACEP307621	10/21/2017	10/21/2019	EACH OCCURRENCE	\$ 1,000,000
		CLAIMS-MADE X OCCUR						DAMAGE TO RENTED PREMISES (Ea occurrence)	\$ 100,000
	Х	CPL(Pollution)						MED EXP (Any one person)	\$ 10,000
								PERSONAL & ADV INJURY	\$ 1,000,000
	GEN	L AGGREGATE L MIT APPL ES PER:						GENERAL AGGREGATE	\$ 2,000,000
	Х	POLICY PRO- JECT LOC						PRODUCTS - COMP/OP AGG	\$ 2,000,000
		OTHER:							\$
	AUT	OMOBILE LIABILITY	Υ	Y	PACEP307621	10/21/2017	10/21/2019	COMBINED SINGLE LIMIT (Ea accident)	\$ 1,000,000
		ANY AUTO						BODILY INJURY (Per person)	\$
		ALL OWNED SCHEDULED AUTOS						BODILY INJURY (Per accident)	\$
	Χ	HIRED AUTOS X NON-OWNED AUTOS						PROPERTY DAMAGE (Per accident)	\$
									\$
		UMBRELLA LIAB X OCCUR			EXC307622	10/21/2017	10/21/2018	EACH OCCURRENCE	\$4,000,000
	Х	EXCESS LIAB X CLAIMS-MADE						AGGREGATE	\$ 4,000,000
		DED X RETENTION \$ 0						XS GL/CPL/E&O	\$ AL/EL
Α		KERS COMPENSATION EMPLOYERS' LIABILITY		Y	9095492-18	4/1/2018	4/1/2019	X PER OTH- STATUTE ER	
	ANY	PROPRIETOR/PARTNER/EXECUTIVE TIME	N/A					E.L. EACH ACC DENT	\$ 1,000,000
	(Man	datory in NH)	,,,					E.L. DISEASE - EA EMPLOYEE	\$ 1,000,000
	If yes DES	, describe under CR PTION OF OPERATIONS below						E.L. DISEASE - POLICY LIMIT	\$ 1,000,000
	"Clai	essional Liability ms Made" 00 per claim Ded			PACEP307621	10/21/2017	10/21/2019	Each Claim Aggregate Subject to GL Agg	1,000,000 2,000,000
DESC	DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)								

CERTIFICATE HOLDER	CANCELLATION
	SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.
General Information Only	AUTHORIZED REPRESENTATIVE

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General Information Only

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APPENDIX F - QUALIFICATION OF ENVIRONMENTAL PROFESSIONAL

EXECUTIVE SUMMARY

ODIC Environmental (hereinafter referred to as ODIC) performed a *Phase I Environmental Site Assessment* (hereinafter *Phase I ESA* or *Report*) of the subject property (hereinafter referred to as the Property) in conformance with the scope and limitations of ASTM Standard Practice E1527-13. Any exceptions to or deletions from this practice are described in the individual sections of this Report. A summary of findings is provided below:

REPORT COMPONENT	SUMMARY OF FINDINGS
Current Property Address(es)	The Property address is 1711 Pomona Avenue, Orange County, Costa Mesa, CA 92627.
Property Description	The Property consists of a 10,922-square-foot rectangular parcel improved with a 2,199-square-foot commercial building at the northeast portion of the site and a 1,277-square-foot storage building at the northwest portion of the site. The buildings are currently vacant and the main commercial building is undergoing interior renovation. An asphalt and concrete-paved yard area is between and south of the buildings. Access to the Property is via Pomona Avenue to the east.
Summary of Property Reconnaissance	The Property is improved with a commercial building and storage building that are currently vacant. Multiple areas of patching and evidence of newer concrete paved areas were observed at the western portion of the Property. These areas and features appear likely related to former in-ground hoists, an underground storage tank (UST), and a clarifier that were removed, and were operated in connection with historical auto repair operations at the Property. Refer to Section 4.1 for further details.
Historical Use of the Property and Vicinity	The Property was undeveloped until 1956 when it was improved with the current two buildings. The original occupant of the Property was Ollie Morris Equipment, a construction contractor. From 1962 to 1976 the Property was occupied by automotive repair businesses (Newport Foreign Auto, Corvair Corner, Orange Coast Automotive, and M & M Automotive). In 1978 and 1979, additional improvements were made to the Property. The occupant from approximately 1980 to 2006 was Fitch & Sons Automotive Repair. From approximately 2007 to 2013 the Property was occupied by Ramser Development Company, a building contractor, and was subsequently occupied by Newport Coast Auto (main offices are located directly north), a used car sales business. The Property is currently vacant and undergoing renovation for use as a residential contractor's office. Refer to Section 4.0 for detailed historical occupancy information. The vicinity was sparsely developed primarily with residences in a 1938 aerial image. Increased residential and commercial/industrial development took place
Federal, State, and Local Agency Records Research	between the 1950s through 1980s. The Property address was listed on the UST database and the Department of Toxic Substances Control's Hazardous Waste Tracking database. ODIC requested public records pertaining to the Property from the DTSC Local Office, Costa Mesa Fire Department, and Orange County Health Care Agency. However, responses are pending. If information is subsequently received from these agencies which alter the conclusions of this assessment, a report addendum will be provided to the <i>Client</i> . Refer to Section 5.2 for records research details.

REPORT COMPONENT	SUMMARY OF FINDINGS		
Potential Off-site	No properties within the specified search distances were identified that are		
Concerns	assessed to pose a significant environmental risk to the Property.		
Non-Scope Items	Unless the <i>Client</i> contracted ODIC to investigate specific Non-Scope or Non-CERCLA items, evaluation of Non-Scope or Non-CERCLA items, including those addressed in Section 3.5 of this Report, is not required nor relevant for compliance with the AAI Rule or ASTM Standard Practice E1527-13.		
Inaccessible or Unsurveyed Portions of the Property	Full access to the entire Property was provided to ODIC, and there were no notable portions of the Property excluded from the survey and field inspection.		
Significant Data Gap	No significant data gaps were identified during the course of this assessment.		
Conclusion	REC identified: Yes No HREC identified: Yes No CREC identified: Yes No Significant data gap identified: Yes No For detailed discussion of Recognized Environmental Conditions (RECs), Historical Recognized Environmental Conditions (HRECs), and/or Controlled Recognized Environmental Conditions (CRECs) in connection with the Property, see Section 8.0 of this Report.		
Recommendations and Opinions	Refer to Section 8.0 for ODIC's professional opinions and recommendations.		

1.0 Introduction

ODIC Environmental (ODIC) performed a *Phase I Environmental Site Assessment Report* (hereinafter referred as "*Phase I ESA*" or "*Report*") of the Property in conformance with the scope and limitations of the *ASTM International*, formerly known as the *American Society for Testing and Materials (ASTM)*, *Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process, ASTM Designation E1527-13*.

This *Report* documents the methods and findings of the *Phase I ESA* performed in general conformance with the scope and limitations of ASTM Standard Practice E1527-13 and the Environmental Protection Agency Standards and Practices for All Appropriate Inquiries (40 CFR Part 312) for the Property.

This Report has been prepared by ODIC for the Client under the professional supervision of the principal and/or senior staff whose seal(s) and signature(s) appear hereon. Neither ODIC, nor any staff member assigned to this investigation has any interest or contemplated interest, financial or otherwise, in the subject or surrounding properties, or in any entity which owns, leases, or occupies the subject or surrounding properties or which may be responsible for environmental issues identified during the course of this investigation, and has no personal bias with respect to the parties involved.

PURPOSE AND OBJECTIVE

The purpose of this practice is to define good commercial and customary practice for conducting an environmental site assessment of a parcel(s) of commercial real estate with respect to the range of contaminants within the scope of Comprehensive Environmental Response, Compensation and Liability Act (CERCLA) (42 U.S.C. §9601) and petroleum products. As such, this practice is intended to permit a User (Client, Purchaser, Lender, Owner) to satisfy one of the requirements to qualify for the innocent landowner, contiguous property owner, or bona fide prospective purchaser limitations on CERCLA liability (hereinafter, the "landowner liability protections," or "LLPs"): that is, the practice that constitutes "all appropriate inquiry into the previous ownership and uses of the Property consistent with good commercial or customary practice" as defined at 42 U.S.C. §9601(35)(B).

Another purpose of this *Phase I ESA* is to assist the *Client* in its underwriting of a proposed mortgage loan on the Property, if this *Report* is prepared as a part of a pre-financing environmental due diligence, and to identify *Recognized Environmental Conditions (RECs)* in connection with the Property described in this *Report*.

ASTM Standard Practice E1527-13 defines a Recognized Environmental Condition (REC) as the presence or likely presence of any hazardous substances or petroleum products in, on, or at a property: (1) due to release to the environment; (2) under conditions indicative of a release to the environment; or (3) under conditions that pose a material threat of a future release to the environment. Conditions determined to be de minimis generally do not present a threat to human health or the environment and that generally would not be the subject of an enforcement action if brought to the attention of appropriate governmental agencies. Conditions determined to be de minimis conditions are not Recognized Environmental Conditions.

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

A Historical Recognized Environmental Condition (HREC) is a past release of any hazardous substances or petroleum products that has occurred in connection with the Property and has been addressed to the satisfaction of the applicable regulatory authority or meeting unrestricted use criteria established by a regulatory authority, without subjecting the Property to any required controls (for example, property use restrictions, activity and use limitations, institutional controls, or engineering controls).

Referenced Documents for ASTM Standard Practice E1527-13:

- ASTM E2091 Guide for Use of Activity and Use Limitations, Including Institutional and Engineering Controls
- ASTM E2600 Guide for Vapor Encroachment Screening on Property Involved in Real Estate Transactions
- Comprehensive Environmental Response, Compensation, and Liability Act of 1980 ("CERCLA" or "Superfund"), as amended by Superfund Amendments and Reauthorization
- Act of 1986 ("SARA") and Small Business Liability Relief and Brownfields Revitalization Act of 2002 ("Brownfields Amendments"), 42 U.S.C. §§9601 et seq.
- Emergency Planning and Community Right-To-Know Act of 1986 ("EPCRA"), 42 U.S.C. §§11001 et seq.
- Freedom of Information Act, 5 U.S.C. §552, as amended by Public Law No. 104-231, 110 Stat. 3048
- Resource Conservation and Recovery Act (also referred to as the Solid Waste Disposal Act), as amended ("RCRA"), 42
- U.S.C §6901 et seq.
- "All Appropriate Inquiries" Final Rule, 40 C.F.R. Part 312 Chapter 1 EPA, Subchapter J-Superfund, Emergency
- Planning, and Community Right-To-Know Programs, 40 C.F.R Parts 300-399 National Oil and Hazardous Substances Pollution Contingency Plan, 40 C.F.R. Part 300
- OSHA Hazard Communication Regulation, 29 C.F.R. §1910.1200

SCOPE OF WORK

This *Report* was prepared for the exclusive use of the *Client or User of this Report*. The information reported was obtained through sources deemed reasonably ascertainable, as defined in ASTM Standard Practice E1527-13; a visual survey of areas readily observable, easily accessible or made accessible by the Property contact, and interviews with owners, agents, occupants, or other appropriate persons involved with the Property. Municipal information was obtained through file reviews of reasonably ascertainable standard government record sources, and interviews with the authorities having jurisdiction over the Property. Findings, conclusions, and recommendations included in the *Report* are based on our visual observations in the field, the municipal information reasonably obtained, information provided by the *Client (or User)*, and/or a review of readily available and supplied documents.

The scope of work for this *Phase I ESA* is in general accordance with the requirements of ASTM Standard Practice E 1527-13. This assessment included: 1) Property and adjacent site reconnaissance; 2) interviews with key personnel; 3) a review of standard historical sources; 4) a review of standard regulatory agency records; and 5) a review of a regulatory database report provided by a third-party company such as Environmental Data Resources (EDR).

LIMITATIONS AND EXCEPTIONS

ODIC renders no opinion as to the Property condition at un-surveyed and/or inaccessible portions of the Property, which are described below. ODIC relies completely on the information, whether written, graphic or verbal, provided by the Property contact or as shown on any documents reviewed or received from the Property contact, owner or agent, or municipal source, and assumes that information to be true and correct. The observations in this *Report* are valid on the date of the survey. Where access to portions of

- 6 –

the Property or to structures on the Property was unavailable or limited, ODIC renders no opinion as to the presence of petroleum products or hazardous substances in that portion of the Property or structure. In addition, ODIC renders no opinion as to the presence of, or indirect evidence relating to, petroleum products or hazardous substances where direct observation of the interior walls, floor, or ceiling of a structure was obstructed by objects or coverings on or over these surfaces.

The conclusions provided by ODIC are based on the information obtained by visual survey of the Property, and information provided by agents representing the Property, or agents of the owner. In addition, ODIC has relied on certain information provided by state and other referenced parties, and on information contained in the files of federal, state and/or local agencies available to ODIC at the time of the assessment. Although there may have been some degree of overlap in the information provided by these various sources, ODIC did not attempt to independently verify the accuracy or completeness of all information reviewed or received during the course of these Environmental Services.

CERCLA Requirements Other Than *All Appropriate Inquiry* (ASTM Standard Practice E1527-13 1.1.3) - This practice does not address whether requirements in addition to *All Appropriate Inquiries* have been met in order to qualify for the *LLPs* (specified in 42 U.S.C. §9607(b)(3)(a) and (b) including the continuing obligation not to impede the integrity and effectiveness of *Activity and Use Limitations*), or the duty to take reasonable steps to prevent releases, or the duty to comply with legally required release reporting obligations).

It is acknowledged that ODIC's judgments shall not be based on scientific or technical tests or procedures beyond the Scope of Services or beyond the time and budgetary constraints imposed by the *Client*. It is acknowledged further that ODIC's conclusions shall not rest on pure science but on such considerations as economic feasibility and available alternatives. The *Client* also acknowledges that, because geologic and soil formations are inherently random, variable, and indeterminate in nature, the conclusions and opinion of this *Report* are not guaranteed to be a representation of actual conditions on the Property, which are also subject to change with time as a result of natural or man-made processes, including water permeation.

In performing the Services, ODIC shall use that the degree of care and skill ordinarily exercised by environmental consultants or engineers performing similar services in the same or similar locality. The standard of care shall be determined solely at the time the Services are rendered and not according to standards utilized or in effect at a later date. The Services shall be rendered without any other warranty, expressed or implied, including, without limitation, the warranty of merchantability and the warranty of fitness for a particular purpose.

It should be noted that certain conditions may not have been reasonably identifiable or ascertainable from the available information during the course of this *Report*. ODIC assumes that information obtained from the record review and the interviews concerning the Property is reliable. However, ODIC cannot and does not warrant or guarantee that the information provided by these other sources is accurate or correct.

Some of the information provided in this *Report* is based upon personal interviews, and research of available documents, records, and maps held by the appropriate government and private agencies. This *Report* is subject to the limitations of historical documentation, availability, and accuracy of the pertinent records, and the personal recollections of those persons contacted. This practice does not address requirements of any state or local laws or of any federal laws other than the all appropriate inquiry provisions of the LLPs. Furthermore, this *Report* does not intend to address health and safety concerns, if any, associated with the Property.

The assessment was conducted in a manner consistent with the level of care and skill ordinarily exercised by members of the profession, and in accordance with generally accepted practices of other consultants currently practicing in the same locality under similar conditions. No other representation, expressed or implied, and no warranty or guarantee is included or intended. The *Report* speaks only as of its date, in the absence of a specific written update of the *Report*, signed and delivered by ODIC.

Controlled substances are not included within the scope of this standard. Persons conducting an *environmental site assessment* as part of an EPA Brownfields Assessment and Characterization Grant awarded under CERCLA 42 U.S.C. §9604(k)(2)(B) must include controlled substances as defined in the Controlled Substances Act (21 U.S.C. §802) within the scope of the assessment investigations to the extent directed in the terms and conditions of the specific grant or cooperative agreement. Additionally, an evaluation of *business environmental risk* associated with a parcel of *commercial real estate* may necessitate investigation beyond those identified in this practice.

SIGNIFICANT ASSUMPTIONS AND LIMITING CONDITIONS

The objective of ASTM Standard Practice E1527-13 is to help *Users* qualify for one of the CERCLA Landowner Liability Protections (LLPs). *Users* should be aware that there are other federal, state, and local environmental laws and regulations that can impose liabilities and obligations on owners and operators of real property that are outside the scope of this practice. This practice does not address all possible environmental liabilities that a *User* may need to consider in the context of a commercial real estate transaction. Therefore, *Users* may desire to expand the scope of pre-purchase or pre-finance due diligence to assess other business environmental risks that exist beyond CERCLA liability associated with the Property.

Business Environmental Risk (BER) is a risk which can have a material environmental or environmentally-driven impact on the business associated with the current or planned use of commercial real estate, and is not an issue required to be investigated under this practice. A BER may include one or more of the non-scope issues contained in Non-Scope Considerations. Evaluation of Non-Scope or Non-CERCLA items, including those addressed in this *Report*, is not required nor relevant for compliance with the AAI Rule or ASTM Standard Practice E1527-13. Inclusion of any non-scope item in a Phase I Environmental Site Assessment report is entirely within the discretion of the *User* based on its own risk tolerance. Non-Scope Consideration should not be construed as requiring the inclusion of any non-scope issues in a Phase I Environmental Site Assessment report.

Any additional services contracted for between the *User* and ODIC including a broader scope of assessment, more detailed conclusions, liability/risk evaluations, recommendation for Phase II testing or other assessment activities, remediation techniques, etc., are beyond the scope of ASTM Standard Practice E1527-13, not part of this *Report*, and should only be included in the *Report* if so specified in the terms of engagement between the *User* and ODIC. Such additional services may include *business environmental risk* issues not included within the scope of this practice (ASTM Standard Practice E1527-13).

ASTM Standard Practice E1527-13 does not encompass analytical testing to evaluate Asbestos Containing Materials (ACM), radon, lead-based paint (LBP), drinking water quality, lead in drinking water, wetlands, regulatory compliance, cultural and historical resources, industrial hygiene, health and safety, ecological resources, endangered species, indoor air quality, biological agents, mold, stored chemicals, debris, fill materials, surface water, or subsurface samples (soil and groundwater) as part of a Phase I ESA. Such additional information regarding non-ASTM Standard Practice E1527-13 issues may be provided merely for the *User's* convenience, and cannot be used to bind this *Report* as a whole to the compliance and conformance with ASTM Standard Practice E1527-13. No disassembly of systems or building components or physical or invasive testing is to be performed unless the *Client* specifically calls for such testing as an additional scope of work.

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ODIC has performed this *Phase I ESA* in conformance with the scope and limitations of ASTM Standard Practice E1527-13. This *Report* may not include all environmental conditions which can materially impact the Property other than those defined as RECs in ASTM Standard Practice E1527-13.

ODIC is not contracted to perform *Environmental Liens* and *Activity and Use Limitations (AULs)* searches via title records, and such is beyond the scope of services included in this *Report*. Information pertaining to deed restrictions and environmental liens, Activity/Use Limitations, title search/report was requested from the *Report User*. This information may or may not be provided to ODIC at the time of the assessment. See pertinent sections of this *Report* for further discussion.

Interviews with past or current owners, operators and occupants may not be reasonably ascertainable and can constitute a data gap. Based on information obtained from other historical sources (as discussed in Section 4.0), this data gap may or may not be expected to alter the findings of this assessment. See Section 8.0 for further discussion.

Adjoining sites, neighboring sites, or surrounding properties mentioned in this *Report* are defined only up to one parcel immediately next to the Property, and ODIC will only check immediately adjoining properties to identify historical use of the surrounding areas via historical sources or data on such adjoining properties, and/or walk-through visual inspection along the Property's perimeters to identify obvious signs of environmental concerns.

It is often not possible (under the "reasonably ascertainable" clause of the ASTM Standard Practice E1527-13) to identify every single historical business tenant or occupant of the Property. ODIC cannot be liable for not identifying all such past tenants or occupants of the project site.

This ESA did not necessarily comply with the ASTM Standard Practice E2600-15 "Standard Guide for Vapor Encroachment Screening on Property Involved in Real Estate Transactions." For assessment of potential "vapor encroachment conditions" (VECs) and to determine if a "vapor intrusion condition" (VIC) exists on-site, additional investigation beyond ASTM Standard Practice E1527-13 is required.

For the purposes of ASTM Standard Practice E1527-13, "migrate" and "migration" refers to the movement of *hazardous substances* or *petroleum products* in any form, including, for example, solid and liquid at the surface or subsurface, and vapor in the subsurface. Vapor migration in the subsurface is described in ASTM Standard Practice E2600-15; however, nothing in this practice (ASTM Standard Practice E1527-13) should be construed to require application of ASTM Standard Practice E2600-15 standard to achieve compliance with all appropriate inquiries.

USER RELIANCE

This investigation was conducted in accordance with the *Client*'s Environmental Site Assessment scope of work for the use and benefit of the *Client* and assignees. It is based, in part, upon documents, writings, and information owned, possessed, or secured by the *Client*. Neither this *Report*, nor any information contained herein, shall be used or relied upon for any purpose by any other person or entity without the express written permission of the *Client*.

All reports, both verbal and written, are for the sole use and benefit of the *Client*. Either verbally or in writing, third parties may come into possession of this *Report* or all or part of the information generated as a result of this work. In the absence of a written agreement with ODIC granting such rights, no third parties shall have rights of recourse or recovery whatsoever under any course of action against ODIC, its officers, employees, vendors, successors or assigns. Any such unauthorized user shall be responsible to protect, indemnify and hold ODIC, the *Client* and their respective officers, employees, vendors, successors and assigns harmless from any and all claims, damages, losses, liabilities, expenses (including reasonable attorneys' fees) and costs attributable to such use. Unauthorized use of this *Report* shall constitute acceptance of and commitment to these responsibilities, which shall be irrevocable and shall apply regardless of the cause of action or legal theory pled or asserted. Additional legal penalties

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may apply.

INDEPENDENT CONTRACTOR STATUS / PROFESSIONAL RESPONSIBILITY

In performing Services under the mutually agreed contractual agreement and verbal engagement, ODIC operates as, and has the status of, an independent contractor. Subject to any limitations established by the *Client* as to the degree of care and amount of time and expenses to be incurred and any other limitations contained in the mutually agreed contractual agreement and verbal engagement, ODIC performs the Services consistent with the level of care and skill ordinarily exercised by other professional consultants under similar circumstances at the time the Services are performed. *Client* hereby acknowledges that whenever a Project involves hazardous or toxic materials there are certain inherent risk factors involved (such as limitations on laboratory analytical methods, variations in subsurface conditions, economic loss to *Client* or Property owner, a potential obligation for disclosure to regulatory agencies, a potential for a decrease in market value of real property, and the like) that may adversely affect the results of the Project, even though the Services are performed with such skill and care. No other representation, warranty, or guarantee, express or implied, is included or intended by the mutually agreed contractual agreement and verbal engagement.

QUALIFICATION STATEMENT OF ENVIRONMENTAL PROFESSIONAL

ODIC states that this ESA was performed under *Environmental Professional (EP)*'s direct supervision, that he/she has prepared and/or reviewed and approved the *Report*, and that the methods and procedures utilized in the development of this *Report* conform to minimum industry standards using both the *ASTM International*, formerly known as the *American Society for Testing and Materials (ASTM)*, Standard Practice E1527-13 and the United States – Environmental Protection Agency Standards and Practices for All Appropriate Inquiries (40 CFR Part 312) as guidelines. ODIC certifies that ODIC's *Environmental Professionals* and *Subcontractors* are properly licensed, qualified and/or certified to conduct *Phase I Environmental Site Assessments*.

ODIC's EP declares that, to the best of his/her professional knowledge and belief, he/she meets the definition of *Environmental Professional* as defined in 40 CFR Part 312. ODIC's EP who prepared this assessment possesses the specific qualifications based upon education, training and experience to assess a property of the nature, history, and setting of the Property. ODIC has developed and performed the "*All Appropriate Inquiries*" in accordance with the standards and practices as defined in 40 CFR Part 312.

2.0 PROPERTY DESCRIPTION

2.1 PROJECT INFORMATION

Project Information		
ITEM		
Project Number	6366491-ESAI	
Property Address(es)	1711 Pomona Avenue, Orange County, Costa Mesa, CA 92627	
Historical/Alternate	N/A	
Property Address(es)	Source: N/A	
Tax Assessor's Parcel Number	424-081-21	
Property Name	N/A	
Property Inspection Date	July 24, 2018	
Weather Condition	Sunny, 75 degrees Fahrenheit	
Site Visit Conducted by	Mel K. Johnson, Senior Environmental Consultant	
Report Author	Mel K. Johnson, Senior Environmental Consultant	
QA/QC Environmental Professional	Michael A. Miller, M.S., Senior Environmental Consultant	
Property Location	The Property is located at the west side of Pomona Avenue, approximately 140 feet north of West 17 th Street.	
General Setting	The immediate vicinity of the Property is commercial/industrial.	

2.2 PROPERTY IMPROVEMENTS

Property Improvements & Building / Land Description		
ITEM		
Property Description	The Property consists of a 10,922-square-foot rectangular parcel improved with a 2,199-square-foot commercial building at the northeast portion of the site and a 1,277-square-foot storage building at the northwest portion of the site. The buildings are currently vacant and the main commercial building is undergoing interior renovation. An asphalt and concrete-paved yard area is between and south of the buildings. Access to the Property is via Pomona Avenue to the east.	
	Data Source(s) for Parcel Size: Title company property profile Data Source(s) for Building Size(s): Title company property profile and Phase I Environmental Site Assessment prepared for the Property by Property Consultants dated January 15, 2015	
Estimated Year of	1979	
Construction	Data Source(s): Title company property profile	
	The main building at the northeast portion of the Property is wood-framed with a stucco exterior on a concrete slab foundation. The interior is generally divided into three separate spaces and restrooms.	
Improvement Description	The storage building at the northwest portion of the Property is of concrete block construction on a concrete foundation. It has an open floor plan with a grade level roll-up door along the southern wall. See also appended photographs and site plot plan.	

Other Improvements & Features (including description of unimproved	There were none observed.
areas)	

2.3 PROPERTY OCCUPANTS & USE

Property Occupants & Use		
ITEM		
Present Occupant(s) and Detailed Description of Business Operation(s)	The Property is occupied by two vacant buildings and is undergoing renovation.	

2.4 MUNICIPAL SERVICES & UTILITIES

Municipal Services & Utilities		
ITEM		
Potable Water Supply	City of Costa Mesa	
Natural Gas Utility Provider	Southern California Gas Company	
Electrical Utility Provider	Southern California Edison	
Sewage Disposal System	City of Costa Mesa	
Solid Waste Disposal	Waste Management, Inc.	
Any Septic System, Cesspool, Seepage Pits	None	
Private Water Well	None	
Heating/Cooling System	None	

2.5 PHYSICAL SETTING

TOPOGRAPHY

The Property's physical location was researched employing a United States Geological Survey (USGS) 7.5 Minute Topographic Quadrangle (Quad) Map relevant to the Property. The USGS 7.5 Minute Quad Map has an approximate scale of 1 inch to 2,000 feet, and may show physical features with environmental significance such as wetlands, water bodies, roadways, mines, and buildings. The elevation of the Property is approximately 90 feet above mean sea level. There is a regional downslope to the south-southeast.

GEOLOGY/HYDROGEOLOGY

Geologic/hydrogeologic information was obtained from site assessment documents prepared for a property located at 671 W. 17th Street (J.C. Carter Co., Inc.), located approximately 200 feet southeast of the Property.

The Site is located on the Newport Mesa, west of the Newport-Inglewood Fault Zone, a significant barrier to groundwater flow. Near-surface soils are terrace deposits composed of sand, silty sand, and clayey sand to a depth of approximately 22 to 45 feet bgs, corresponding to elevations of

approximately 45 to 50 feet above mean sea level at the Site. Site soils are silty sand and sand, referred to as the "coarse-grained unit."

Underlying the coarse-grained unit is the Miocene-age Monterey Formation, which generally consists of silty clay to clayey silt. The elevation of the top of this formation appears to be relatively uniform across the Site at elevations of approximately 45 to 50 feet above mean sea level. The Monterey Formation has a thickness of at least 25 feet beneath the Site, and is referred to as the "fine-grained unit."

Groundwater is present within the coarse-grained unit, perched on top of the fine-grained unit. In December 2012, groundwater was present at depths ranging from approximately 13.10 to 32.62 feet bgs. The interpreted groundwater flow direction at the Site is toward the south to southeast, consistent with the generally southward groundwater flow direction in the Site vicinity. Because of its poor water quality, groundwater in the Site vicinity southerly of the Newport-Inglewood Fault is not a source of potable water.

Source: https://geotracker.waterboards.ca.gov/esi/uploads/geo report/8406423985/T0605900153.PDF

While groundwater flow direction at the Property cannot be confirmed without survey measurement of static groundwater level at triangulated points, it is expected to flow in the direction of surface topographical contour, or toward the wetland or nearest water body or discharge basin (percolation channel).

It is important to note that groundwater flow direction can be influenced locally and regionally by the presence of local wetland features, surface topography, recharge and discharge areas, horizontal and vertical inconsistencies in the types and location of subsurface soils, and proximity to water pumping wells. Depth and gradient of the water table can change seasonally in response to variation in precipitation and recharge, and over time, in response to urban development such as storm water controls, impervious surfaces, pumping wells, cleanup activities, dewatering, seawater intrusion barrier projects near the coast, and other factors.

3.0 PROPERTY RECONNAISSANCE

3.1 LIMITING CONDITIONS

The information reported herein was obtained through sources deemed reliable, a visual site survey of areas readily observable, easily accessible or made accessible by the Property contact, and interviews with owners, agents, occupants, or other appropriate persons involved with the Property.

No disassembly of systems or building components or physical or invasive testing was performed. ODIC renders no opinion as to the Property condition at un-surveyed and/or inaccessible portions of the Property. ODIC relies completely on the information, whether written, graphic or verbal, provided by the Property contact or as shown on any documents reviewed or received from the Property contact, owner or agent, or municipal source, and assumes that information to be true and correct. The observations in this *Report* are valid on the date of the survey. Note: Typically lenders have environmental policies where due diligence reports are valid for one year from the report date. However, such policies and standards can vary from each lender or *User*. For CERCLA landowner liability protection, Phase I ESA reports are valid for 180 days, per ASTM Standard Practice E1527-13.

3.2 PROPERTY RECONNAISSANCE

ODIC conducted interior and exterior observations of the Property with the intent to identify *releases* or *material threat* of future *releases* of *hazardous substances* or *petroleum products* to the *environment*. The site reconnaissance table below lists items *visually and/or physically observed*.

Property Reconnaissance		
ITEM		
Processes involving Petroleum Products or Hazardous Substances	There were none observed.	
Underground Storage Tanks (USTs)	There were none observed. See Section 4.1 regarding a former UST.	
Aboveground Storage Tanks (ASTs)	There were none observed.	
Fuel Islands / Dispensers, or any type of fueling system/operation	There were none observed.	
Containers or Drums of Hazardous Materials and/or Petroleum Products related to the Property's operations/processes	There were none observed.	
Unidentified Substance Containers: Other containers of suspect hazardous materials in drums, barrels, or other storage, or unlabeled/unidentified containers on site	There were none observed.	
Stained or Corroded Surfaces / Stained Soil (paved or unpaved)	There were none observed.	

Property Reconnaissance	
ITEM	
Unusual areas of asphalt/cement patch or surface depressions including any possible boring locations	Multiple areas of patching and evidence of newer concrete paved areas were observed at the western portion of the Property. These areas and features appear likely related to former in-ground hoists, an underground storage tank (UST), and a clarifier that were removed, and were operated in connection with historical auto repair operations at the Property. Refer to Section 4.1 for further details.
Stockpiled soils, fill materials, or soil piles	There were none observed.
Stressed vegetation	There were none observed.
Any type of heavy equipment or machinery of environmental concern	There were none observed.
Electrical or hydraulic equipment or machinery of environmental concern	There were none observed.
Drains for machinery/equipment cleaning or flushing	There were none observed.
Evidence of onsite surface water impoundment, pits, dry wells or sensitive surface water features such as lagoons, ponds, and other water bodies	There were none observed.
Drains, sumps, wastewater treatment units, oil/water separators, clarifiers, catch basins, drip pads, or sumps	There were none observed.
Any regulated surface-water discharges, illegal dumping, unauthorized surface runoff or discharge to potentially impact water bodies	There were none observed.
Storm water or surface-water drainage system having any abnormal accumulation of petroleum or chemical run-off or foreign materials, any unusual blockage of the storm-water control systems	There were none observed.
Pools of liquid such as standing surface water, pools or sumps containing liquids likely to be hazardous substances or petroleum products	There were none observed.
Odors (strong, pungent, or noxious odors and their sources)	There were none observed.
Septic systems, cesspools, seepage pits	There were none observed.

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Property Reconnaissance	
ITEM	
Wells (private water wells, irrigation wells, injection wells, abandoned wells, groundwater-monitoring wells, dry wells, septic wells, oil wells, gas wells, domestic water wells, vapor recovery wells or other-monitoring wells)	There were none observed.
Railroad tracks or spurs	There were none observed.
Visual evidence of improper handling/disposal of solid wastes	There were none observed.

3.3 DETAILED DESCRIPTION OF SITE RECONNAISSANCE AND ENVIRONMENTAL CONDITIONS

The Property is improved with a commercial building and storage building that are currently vacant. Multiple areas of patching and evidence of newer concrete paved areas were observed at the western portion of the Property. These areas and features appear likely related to former in-ground hoists, an underground storage tank (UST), and a clarifier that were removed, and were operated in connection with historical auto repair operations at the Property. Refer to Section 4.1 for further details.

3.4 CURRENT USES OF ADJACENT PROPERTIES

For the scope of this assessment, properties are defined and categorized based upon their physical proximity to the Property. An adjoining property is defined as any real property or properties in which the border is contiguous or partially contiguous with that of the Property, or that would be contiguous or partially contiguous with that of the Property but for a street, road, or other public thoroughfare separating them.

Adjacent Properties	
ITEM	
North	To the north is a commercial building occupied by Newport Coast Auto at 1719 Pomona Avenue.
South	To the south is a commercial building occupied by Heritage Garage (automotive repair) and Carparc USA (automotive restoration and sales) at 1701 Pomona Avenue.
West	To the west are commercial buildings occupied by Caliber Collision (auto body repair and paint) at 720 W. 17 th Street.
East	Pomona Avenue is to the east followed by multi-tenant commercial buildings at 670 W. 17 th Street.
Northwest	To the northwest are commercial buildings occupied by Caliber Collision (auto body repair and paint) at 720 W. 17 th Street.
Northeast	Pomona Avenue is to the northeast followed by multi-tenant commercial buildings at 670 W. 17 th Street.
Southwest	To the southwest are commercial buildings occupied by Caliber Collision (auto body repair and paint) at 720 W. 17 th Street.
Southeast	Pomona Avenue is to the southeast followed by multi-tenant commercial buildings at 670 W. 17 th Street.

3.5 Non-Scope (Non-ASTM) Considerations

Evaluation of Non-Scope or Non-CERCLA items, including those addressed in Section 3.4 of this *Report*, is not required nor relevant for compliance with the AAI Rule or ASTM Standard Practice E1527-13. Inclusion of any non-scope item in a Phase I Environmental Site Assessment report is entirely within the discretion of the *User* based on its own risk tolerance. Non-Scope Consideration should not be construed as requiring the inclusion of any non-scope issues in a Phase I Environmental Site Assessment report.

Any additional services contracted for between the *User* and ODIC Environmental including a broader scope of assessment, more detailed conclusions, liability/risk evaluations, recommendation for Phase II testing or other assessment activities, remediation techniques, etc., are beyond the scope of Standard Practice E1527-13, are not part of this *Report*, and should only be included in the *Report* if so specified in the terms of engagement between the *User* and ODIC. Such additional services may include *business environmental risk* issues not included within the scope of this practice (ASTM Standard Practice E1527-13). No implication is intended as to the relative importance of inquiry into such non-scope considerations, and this list of non-scope considerations is not intended to be all-inclusive.

There may be environmental issues or conditions at a *Property* that parties may wish to assess in connection with *commercial real estate* that are outside the scope of this practice (the non-scope considerations). As noted by the legal analysis in Appendix X1 of ASTM Standard Practice E1527-13, some substances may be present on the Property in quantities and under conditions that may lead to contamination of the *property* or of nearby properties but are not included in CERCLA's definition of *hazardous substances* (42 U.S.C. §9601(14)) or do not otherwise present potential CERCLA liability. In any case, they are beyond the scope of this practice.

Whether or not a *User* elects to inquire into non-scope considerations in connection with this practice or any other *environmental site assessment*, no assessment of such non-scope considerations is required for appropriate inquiry as defined by this practice.

NON-SCOPE, NON-CERCLA ITEMS	
ITEM	
Suspect asbestos- containing building materials (ACBM) in damaged condition if the structure is built prior to 1978	Since an asbestos survey is not included in the scope of services for this Phase I ESA, ODIC did not test suspect asbestos-containing building materials (ACBM) at the Property. However, because improvements at the Property were constructed prior to 1978, the presence of ACBM is possible. It is important to note that State and Federal Laws impose special requirements for handling these materials, especially in the event of remodeling or demolition that may impact these materials. Prior to any remodeling or demolition, the Property owner must have properly certified personnel test all suspect ACBM to be disturbed by the work. If ACBM are identified and are subject to disturbance, the Property owner must have properly certified personnel prepare and implement work procedures and associated Operations and Maintenance Plans, as applicable. The Property owner/occupant should assure compliance with all applicable regulations, notably AHERA, OSHA, and the General Construction Standard (as applicable).

NON-SCOPE, NON-CERCLA ITEMS	
ITEM	
Suspect lead-based paint (LBP) in damaged condition if the structure is residential and was built prior to 1978	Since a lead-based paint survey is not included in the scope of services for this Phase I ESA, ODIC did not test suspect lead-based paint (LBP) at the Property. However, because improvements at the Property were constructed prior to 1978, the presence of LBP is possible.
	It is important to note that State and Federal Laws impose special requirements for handling these materials, especially in the event of remodeling or demolition that may impact these materials. Prior to any remodeling or demolition, the Property owner must have a certified/licensed LBP consultant test all suspect LBP to be disturbed by the work. If LBP are identified and are subject to disturbance, the Property owner must have properly certified personnel prepare and implement work procedures and associated Operations and Maintenance Plans, as applicable. The Property owner/occupant should assure compliance with all applicable regulations, notably OSHA, and the General Construction Standard (as applicable).
Lead in drinking water (LIW)	Since a lead in drinking water survey is not included in the scope of services for this Phase I Environmental Site Assessment, ODIC did not test drinking water at the Property for lead content.
Radon	Since a radon survey is not included in the scope of services for this Phase I ESA, ODIC did not test for radon at the Property.
	Radon is a naturally-occurring, odorless, invisible gas. Natural radon levels vary and are closely related to geologic formations. Radon may enter buildings through basement sumps or other openings.
	A review of the EPA's Map of Radon Zones indicates that Orange County falls within Zone 3, a zone of low radon potential. Counties located within Zone 3 have a predicted average indoor radon screening level less than 2 picocuries per liter (pCi/L). A radon survey was not included in the current scope of services.
	Source: https://www.epa.gov/radon/find-information-about-local-radon-zones-and-radon-programs
	It should be noted that site-specific radon levels vary greatly within the EPA radon zones and on-site radon measurements would need to be collected in order to determine the Property radon levels.
Urea Formaldehyde	A UFFI survey was not included in the scope of services for this Phase I ESA. The sale and installation of Urea Formaldehyde Foam Insulation (UFFI) as thermal insulation began in approximately 1970, and continued until December 1980 when it was banned under the federal <i>Hazardous Products Act</i> . UFFI was installed in both new and existing buildings during this period. UFFI was not commonly used in industrial or commercial buildings.
Suspect PCB-oil concern with hydraulic equipment, ballasts, transformers, etc.	Since a PCB survey is not included in the scope of services for this Phase I ESA, ODIC did not test for PCBs at the Property.

NON-SCOPE, NON-CERCLA ITEMS	
İTEM	
Wetlands, creeks, swale, pits, ponds, lagoons, or any other water bodies	A wetland is defined as areas inundated or saturated by surface or groundwater at a frequency and duration sufficient to support, and that under normal circumstances do support, a prevalence of vegetation typically adapted for life in saturated soil conditions. Wetlands provide a number of economically and environmentally important functions such as flood control, water quality protection, groundwater recharge, spawning areas for commercially important fish, and wildlife habitat.
	Wetlands are evaluated using three indicators: hydrology, hydrophytic vegetation, and hydric soils. Section 404 of the Clean Water Act requires a permit before dredged or fill material may be discharged into regulated wetlands (known as Jurisdictional Wetlands). The Army Corps of Engineers has primary responsibility for making wetlands jurisdictional determinations and issuing wetlands permits. A number of activities are authorized through the use of nationwide permits.
	A wetland study or survey is not included in the current scope of services for this Phase I ESA. However, based on a review of the EDR Radius Map Report, the site is not within a mapped National Wetland Inventory location.
Visual evidence of mold problems from wet areas, roof leaks, moisture around air conditioning or plumbing	Since a mold/microbial matter survey is not included in the scope of services for this Phase I ESA, ODIC did not test for mold/microbial matter at the Property.
units	During the Property inspection, ODIC did not identify visual or olfactory indications of microbial growth, mold, or mildew odors in the areas accessible. No obvious indications of significant water damage were identified in the areas readily accessible at the time of ODIC's inspection.
	ODIC's inspection was not intended to discover any areas which may potentially be affected by microbial growth and/or moisture intrusion. Potential areas of microbial growth and/or moisture intrusion not accessible for observation include, but are not limited to, pipe chases, heating, ventilation and air conditioning (HVAC) systems, within walls and ceilings, and other enclosed areas.
	ODIC's site reconnaissance as part of this Phase I ESA is not designed to discover any areas affected by mold growth on the Property. Rather, it is intended to give the <i>Client</i> an indication, if significant (based on observed areas), of mold growth present in the areas readily accessible and visible at the time of ODIC's inspection. ODIC shall not have any liability for the identification of mold-related concerns, and this Phase I ESA should not be construed to include a mold survey or inspection.

NON-SCOPE, NON-CERCLA ITEMS	
İTEM	
Indoor air quality unrelated to releases of hazardous substances or petroleum products into the	Since indoor air quality testing is not included in the scope of services for this Phase I ESA, ODIC did not conduct indoor air quality testing at the Property.
environment (unusual smells, noxious odors, or visual emissions, air emission stacks), excluding impacts to indoor air from releases of hazardous substances into the environment	There are many sources of indoor air pollution. These include combustion sources such as oil, gas, kerosene, coal, wood, tobacco products, asbestos-containing materials, wet or damp carpet, formaldehyde, certain pressed wood products, cleaning and maintenance chemicals, and pesticides. EPA estimates that indoor levels of air pollutants can be two to five times higher, and occasionally 100 times higher, than outdoor levels. In general, EPA does not regulate indoor air quality except to the extent that indoor air impacts are caused by releases of hazardous substances into subsurface soil or groundwater (vapor intrusion).
Flood Zone	The Federal Emergency Management Agency Flood Insurance Rate Map is typically used to determine if the Property is located within a flood zone. Such evaluation is not included in the scope of work for this Phase I ESA.
	However, based on a review of a flood zone map contained in an EDR Radius Map Report, the Property is not located within a 100-year or 500-year flood zone.
Methane Gas	Since a methane gas survey is not included in the scope of services for this Phase I ESA, ODIC did not test for methane gas at the Property. In response to concern regarding the potential for methane accumulation beneath buildings, and potential methane intrusion into buildings, some cities or regulatory oversight agencies have established methane zones and/or methane buffer zones based on the proximity to oil wells, landfills, or naturally occurring methane deposits.
	A methane risk assessment is not included in the scope of work for this Phase I ESA.

NON-SCOPE, NON-CERCLA ITEMS ITEM Other non-scope No implication is intended as to the relative importance of inquiry into considerations discussed in such non-scope considerations, and this list of non-scope considerations Appendix X1 and Appendix is not intended to be all-inclusive. These items are not included in the X5 of ASTM Standard current scope of services for this Phase I ESA. Practice E1527-13 Endangered Species Act—Under the Endangered Species Act (ESA), the government protects endangered and threatened plants and animals (listed species) and their habitats. The presence of listed species can restrict use of the Property to ensure that the proposed activities do not adversely affect endangered or threatened species as well as their critical habitats. This includes Biological agents, Cultural and historical resources, and Ecological resources. Compliance with AULs—Parties who wish to qualify for one of the LLPs will need to know whether they are in compliance with AULs, including land use restrictions that were relied upon in connection with a response action. A determination of compliance with AULs is beyond the scope of ASTM Standard Practice E1527-13. Regulatory Compliance (Includes Health and Safety and Industrial Hvaiene)—Properties used for industrial, commercial and even residential purposes are frequently subject to a panoply of environmental laws and regulations that relate to many aspects of operations conducted at the Property. In the context of a property transaction, noncompliance with environmental laws and regulations may create a material risk of financial loss for both building operators and owners of the properties. Potential Effects of Noncompliance—Depending on the circumstances, noncompliance with various regulatory requirements could result in material costs to owners and operators of industrial, commercial or residential properties, including fines or other monetary penalties, injunctions or other equitable relief that slows or eliminates productivity, and could result in increased transaction costs associated with defending claims of noncompliance. Furthermore, even in the absence of administrative or legal enforcement proceedings, the costs to bring facilities into compliance with applicable regulatory requirements could be material in some circumstances.

4.0 PROPERTY AND VICINITY HISTORY

The objective of consulting historical sources is to develop a history of the previous uses of the Property and surrounding area, in order to help identify the likelihood of past uses having led to Recognized Environmental Conditions (RECs), Controlled Recognized Environmental Conditions (CRECs), or Historical Recognized Environmental Conditions (HRECs) in connection with the Property. ODIC exercises professional judgment and consider the possible *releases* that might have occurred at a Property in light of the historical uses and, in concert with other relevant information gathered as part of the Phase I process, to use this information to assist in identifying RECs, CRECs, and/or HRECs in connection with the Property. Historical Records Search was conducted for the Property in conformance with the scope and limitations of ASTM Standard Practice E1527-13.

4.1 PREVIOUS ENVIRONMENTAL REPORTS

ODIC reviewed a Phase I Environmental Site Assessment of the Property (1711 Pomona Avenue, Costa Mesa, CA 92627) prepared by Property Consultants dated January 15, 2015. A summary of pertinent information from this report is provided below:

Principal Findings

Based upon a review of all available government regulatory agency records, the site history, the land use, the historical photographs and a physical inspection, there were no potential environmental issues noted regarding the subject property.

The subject property from as far back to the late 1930's was an unimproved parcel. It remained an undeveloped parcel until 1956 when the main wood and stucco structure (east) was moved onto the subject property. The southwest corner was developed as well in 1956 with a small commercial structure. In 1978 and 1979, additional improvements were made to the subject property adding two more structures. In 2006 and 2007, two structures and a car port were demolished leaving only the two current structures. The main structure to the east consists of 2,199 square feet and the storage structure to the northwest corner consist of 1,277 square feet. The total lot size is 0.23-acre. The subject property's current address is 1711 Pomona Avenue and is identified with the Orange County Tax Assessor with APN #424-081-21.

According to a Historical Tenant Report and building permits reviewed at the City of Costa Mesa Building Division, the initial tenants were Ollie Morris Equipment, a construction contractor and Horton Auto Body Shop, an auto body repair operation. From 1962 to 1976 the subject property was occupied by automotive repair operations (Newport Foreign Auto, Corvair Corner, Orange Coast Automotive and M & M Automotive). The occupant from approximately 1980 to 2006 was Fitch & Sons Automotive Repair. From approximately 2007 to 2013 the tenant was Ramser Development Company, a building contractor. Currently the subject property is occupied by Newport Coast Auto (main offices are located directly north), a high end auto sales operation.

During the site visit there was no evidence of hazardous materials, petroleum products, hazardous waste, underground storage tanks (USTs), above ground storage tanks (ASTs), dry cleaners or clarifiers located on-site. There were no current Recognized Environmental Concerns (RECs) noted by Property Consultants.

A review of a Phase I Environmental Site Assessment (ESA) performed by CENTEC Engineering, dated March 6, 2007, indicated that in 1991 a 280-gallon waste oil UST installed in 1980 was removed from the site. CENTEC's report indicated that a visual inspection by an inspector with the County of Orange Health Care Agency observed that there were no holes in the tank and no staining of the subsurface soils.

Also, identified in CENTEC's phase I ESA report is a former clarifier used during Fitch & Sons occupancy. Information reviewed by CENTEC from the County of Orange Health Care Agency indicated that the on-site clarifier was ordered to be serviced and its contents be removed and analyzed. The clarifier was pumped of its content in 1995 and was noted to have been removed in 1996.

CENTEC's Phase I ESA report also identified Fitch & Sons as a hazardous waste generator. Inspection records provided by the OCHCA from 1993 to 2005 indicated that Fitch & Sons generated and stored hazardous wastes on-site. Minor violations were noted by CENTEC regarding the inspection records reviewed.

CENTEC also conducted a Phase II Subsurface Investigations regarding 5 in ground hoists located in the repair structure and 1 outside on the northern portion of the site. These five in ground hoist and associated oil tanks were removed by a contractor prior to CENTEC's Phase I ESA investigation. A total of 10 soil samples were collected from the bottom of each excavation hole where each in ground hoists and associated oil tanks were located. All 10 soil samples collected were initially analyzed for "heavy" petroleum hydrocarbons as TRPH. Seven of the soil samples had non-detected or low level results of TRPH, while the three remaining soil samples analyzed from three areas where three in ground hoists were located showed elevated results of TRPH. These three areas of concern were excavated to a depth of nine feet below ground surface. Analytical results of the soil samples collected from the bottom of these excavated holes indicated nondetected results of TRPH and chlorinated solvents. Based on all of CENTEC's findings, they recommended no further investigation. CENTEC's concluded that a low risk of environmental impairment with the subject property and no further action appear to be required at this time. A copy of CENTEC's Phase I ESA can be viewed in the following Appendices.

Site History

The subject property from as far back to the late 1930's was an unimproved parcel. It remained an undeveloped parcel until 1956 when two current structures were located on-site. The structure to the east (current main structure) was relocated from another site and the structure to the east was developed. According to a Historical Tenant Report and building permits reviewed at the City of Costa Mesa Building Division, the initial tenant was Ollie Morris Equipment, a construction contractor. From 1962 to 1976 the subject property was occupied by automotive repair operations (Newport Foreign Auto, Corvair Corner, Orange Coast Automotive and M & M Automotive). In 1978 and 1979, addition improvements were made to the subject property. The occupant from approximately 1980 to 2006 was Fitch & Sons Automotive Repair. From approximately 2007 to 2013 the tenant was Ramser Development Company, a building contractor. Currently the subject property is occupied by Newport Coast Auto (main offices are located directly north), a high end auto sales operation.

Conclusion

Property Consultants has found no evidence of any RECs that would affect the integrity of the subject property. Property Consultants does not warrant any further environmental investigations at this time.

4.2 SANBORN MAP COMPANY FIRE INSURANCE MAPS

Sanborn Map Company maps were created for insurance underwriters from 1867 to present, and often contain information regarding the uses of individual structures, and the locations of fuel and/or chemical storage tanks that may have been on a particular property. In 1996, the entire Sanborn Map Company collection was acquired by Environmental Data Resources, Inc. (EDR). ODIC subcontracted with EDR to provide copies of Sanborn Map Company maps, if available, for the Property and vicinity.

EDR responded that Sanborn Map Company fire insurance maps were not drawn for the Property or surrounding vicinity.

4.3 HISTORICAL AERIAL PHOTOGRAPHS

ODIC reviewed aerial photographs supplied by the EDR Aerial Photo Decade Package. A summary of observations is provided below:

	Historical Aerial Photographs
YEAR	DESCRIPTION
	Property: The Property is vacant.
1938	Adjacent North: The property is vacant. Further north is an apparent residence.
	Adjacent South: The property is vacant.
	Adjacent West: The property is vacant.
	Adjacent East: A road is to the east, followed by vacant land.
	Property : The Property remained generally unchanged from the previous aerial photograph.
	Adjacent North: The property remained generally unchanged from the previous aerial photograph.
1947	Adjacent South: The property remained generally unchanged from the previous aerial photograph.
	Adjacent West: The property remained generally unchanged from the previous aerial photograph.
	Adjacent East: The property remained generally unchanged from the previous aerial photograph.
	Property : The Property remained generally unchanged from the previous aerial photograph.
1953	Adjacent North: The property remained generally unchanged from the previous aerial photograph.
	Adjacent South: The property remained generally unchanged from the previous aerial photograph.
	Adjacent West: The property remained generally unchanged from the previous aerial photograph.
	Adjacent East: The property remained generally unchanged from the previous aerial photograph.
	Property : The Property is improved with two structures at the northeast and southwest portion of the site.
	Adjacent North: The property is improved with a commercial building.
1963	Adjacent South: The property is improved with a commercial building resembling its present configuration.
	Adjacent West: The property is improved with commercial buildings resembling their present configuration.
	Adjacent East: A road is to the east, followed by vacant land.
	Property : The Property remained generally unchanged from the previous aerial photograph.
1972	Adjacent North: The property remained generally unchanged from the previous aerial photograph.

	Historical Aerial Photographs
YEAR	DESCRIPTION
	Adjacent South: The property remained generally unchanged from the previous aerial photograph.
	Adjacent West: The property remained generally unchanged from the previous aerial photograph.
	Adjacent East: The property is graded and improved with two commercial buildings.
	Property : The Property remained generally unchanged from the previous aerial photograph.
	Adjacent North: The property remained generally unchanged from the previous aerial photograph.
1977	Adjacent South: The property remained generally unchanged from the previous aerial photograph.
	Adjacent West: The property remained generally unchanged from the previous aerial photograph.
	Adjacent East: A road is to the east, followed by commercial buildings.
	Property : The Property appears improved with additional structures or covered extensions which occupy the northern and western portions of the site.
	Adjacent North: The property remained generally unchanged from the previous aerial photograph.
1987	Adjacent South: The property remained generally unchanged from the previous aerial photograph.
	Adjacent West: The property remained generally unchanged from the previous aerial photograph.
	Adjacent East: A road is to the east, followed by three commercial buildings resembling their present configuration.
	Property : The Property remained generally unchanged from the previous aerial photograph.
	Adjacent North: The property remained generally unchanged from the previous aerial photograph.
1990	Adjacent South: The property remained generally unchanged from the previous aerial photograph.
	Adjacent West: The property remained generally unchanged from the previous aerial photograph.
	Adjacent East: The property remained generally unchanged from the previous aerial photograph.
	Property : The Property remained generally unchanged from the previous aerial photograph.
	Adjacent North: The property remained generally unchanged from the previous aerial photograph.
1994	Adjacent South: The property remained generally unchanged from the previous aerial photograph.
	Adjacent West: The property remained generally unchanged from the previous aerial photograph.
	Adjacent East: The property remained generally unchanged from the previous aerial photograph.
	Property : The Property remained generally unchanged from the previous aerial photograph.
2005	Adjacent North: The property remained generally unchanged from the previous aerial photograph.
	Adjacent South: The property remained generally unchanged from the previous aerial photograph.
	Adjacent West: The property remained generally unchanged from the previous aerial photograph.
	Adjacent East: The property remained generally unchanged from the previous aerial photograph.
2009	Property : The Property is improved with two commercial buildings at the northeast and

Historical Aerial Photographs		
YEAR	DESCRIPTION	
	western portions of the site.	
	Adjacent North: The property remained generally unchanged from the previous aerial photograph.	
	Adjacent South: The property remained generally unchanged from the previous aerial photograph.	
	Adjacent West: The property remained generally unchanged from the previous aerial photograph.	
	Adjacent East: The property remained generally unchanged from the previous aerial photograph.	
	Property : The Property remained generally unchanged from the previous aerial photograph.	
	Adjacent North: The property remained generally unchanged from the previous aerial photograph.	
2012	Adjacent South: The property remained generally unchanged from the previous aerial photograph.	
	Adjacent West: The property remained generally unchanged from the previous aerial photograph.	
	Adjacent East: The property remained generally unchanged from the previous aerial photograph.	
	Property : The Property is improved with two commercial buildings at the northeast and northwest portions of the site, and reflects the current configuration.	
	Adjacent North: The property remained generally unchanged from the previous aerial photograph.	
2016	Adjacent South: The property remained generally unchanged from the previous aerial photograph.	
	Adjacent West: The property remained generally unchanged from the previous aerial photograph.	
	Adjacent East: The property remained generally unchanged from the previous aerial photograph.	

4.4 LOCAL STREET DIRECTORIES / HISTORICAL CITY DIRECTORIES

ODIC reviewed Historical City Directories provided by EDR for the years spanning 1920-2014. A summary of listings is provided below:

Historical City Directories		
YEAR	LISTINGS	
1966	The Engine Shop, Gill John Engine Shop, Thayers Appliances	
1970	Connor John	
1975	M&M Automotive	
1986	Fitch David B Automotive Repair	
1991	The Shining	
1995	Old Cars Only	
2002	Als West Coast Upholstery, Fitch David B Auto	
2005	Bennetts Plumbing, Fitch David B Automotive Repair	
2010	2222 Howell Avenue LP, BR RVs, Old Cars Only, Santa Ana RV Storage LP	
2014	Ramser Development Company Inc.	

For discussion of nearby properties of environmental concern, if any, refer to Sections 5.3 and 5.4.

4.5 CITY/COUNTY BUILDING DEPARTMENT, ZONING/LAND USE, PROPERTY TAX RECORDS, PROFILES

Building Department Records:

ODIC requested building records from the City of Costa Mesa Building Department. A summary of a portion of the building records available for review is provided below. The remaining files which are in the process of being archived are pending retrieval, and further response from the building department is pending. If information is subsequently received from this agency which alters the conclusions of this assessment, a report addendum will be provided to the *Client*.

	Building & Planning Department Records		
YEAR	DESCRIPTION	OWNER	
2006	Building Permit – Demolish 2 non-permitted roof structures/carports attached to (E) commercial buildings in order to bring back to originally permitted form. Work to include: Removal of a 1,017 SF roof structure/carport, removal of 2 nd 1,450 SF roof structure/carport and cut down 2 (E) walls (roof structure was attached to walls) to bring back to originally permitted form. Rear wall to be 6' high (Permit #047041) and side wall to be 6' to 7' high (Permit #047321). Provide landscape per plans. Per Planning Letter dated 04/06/07, total building area not to exceed 5,040 SQ. FT.	Fitch, David B Jr.	
2007	Building Permit – Demolish existing unpermitted restroom, storage and loft area. Rebuild/legalize 2 restrooms.	Ramser Trust, Philip and Patricia	
2007	Building Permit – Re-roof	Ramser Trust, Philip and Patricia	
2008	Withdraw PC on 09/12/2008, per new property owner, parking garage not be legalized but will be demolished under Permit BC06-001762. Legalize 1,672 S.F. Parking Garage (Fully Enclosed)	Fitch, David B Jr.	

Property Profile:

ODIC obtained the following Property information from one or more title company property profiles:

Current Property Owner(s): Passero Properties LLC

Assessor Parcel Number(s): 424-081-21

Lot Size: 10,922 square feet

Building Size: 1,295 square feet (it should be noted the total gross area is

reportedly 3,395 square feet)

Construction Date: 1979

Site Use / Use Code: Commercial

4.6 HISTORICAL TOPOGRAPHIC MAPS

Development history of the Property and surrounding area was researched using historical 7.5 Minute USGS topographic maps provided by EDR. No environmental concerns were identified.

4.7 OIL & GAS MAPS

ODIC reviewed California Department of Conservation, Division of Oil, Gas & Geothermal Resources (DOGGR) maps for the Property and immediate vicinity via the DOGGR Online Mapping System (DOMS), but found no active or abandoned oil and/or gas wells on the Property.

Wells are present to the south of the Property, on the southeast and southwest adjacent sites, and further south beyond W. 17th Street.

The closest oil and gas well identified from the corresponding California Department of Conservation, Division of Oil, Gas & Geothermal Resources map is plotted on the southeast-adjacent property, at the northeast corner of the intersection of Pomona Avenue and W. 17th Street. Details are provided below:

API: 05905477

Operator: Sunset Pacific Oil Co.

Well Number: 4 Lease Name: Mesa

Well Status: P (Plugged and Abandoned)

Well Type: OG

Also within close proximity is an oil and gas well identified from the corresponding California Department of Conservation, Division of Oil, Gas & Geothermal Resources map at the southwest-adjacent property, north of W. 17th Street. Details are provided below:

API: 05905507 Operator: J. J. Rekar Well Number: 2 Lease Name: None stated Well Status: I (Idle)

Well Type: OG

Sources:

https://maps.conservation.ca.gov/doggr/wellfinder/#close https://secure.conservation.ca.gov/WellSearch/Details?api=05905477 https://secure.conservation.ca.gov/WellSearch/Details?api=05905507

4.8 OTHER HISTORICAL RECORDS

This category includes, but is not limited to: miscellaneous maps, newspaper archives, internet sites, community organizations, local libraries, historical societies, current *owners* or *occupants* of neighboring properties, or records in the files and/or personal knowledge of the *Property owner* and/or *occupants*.

An internet search of the Property address(es) was conducted to identify additional former Property occupants and/or uses that may not have been identified via other sources. No such occupants and/or uses were identified.

5.0 STANDARD ENVIRONMENTAL RECORDS RESEARCH

5.1 PROCEDURE

The most current databases sources maintained by state and federal offices were provided by governmental record search database suppliers, such as Environmental Data Resources (EDR). For definitions of database acronyms, review the database report in Appendix C and/or refer to ASTM Standard Practice E1527-13, Sections 3.3 and 8.2.

Database sources maintained by local offices were obtained via records requests. Databases were searched for properties with reported environmental listings within distances specified by ASTM Standard Practice E1527-13, either by using geocoding information that identified the coordinates of the properties in the databases or by checking the street addresses of practically reviewable non-geocoded "orphan" properties within the same zip code. The database report is included as an appendix to this *Report*. The database report may identify certain "orphan sites" which are those facilities that could not be mapped or geocoded due to inadequate address information. ODIC cannot be held liable for not correctly locating these orphan sites to determine their impact to the Property.

ASTM Standard Practice E1527-13 Sections 3.3 and 8.2 use terminology such as Leaking Storage Tank and Registered Storage Tank to refer to both Leaking Underground/Aboveground Storage Tanks and Underground/Aboveground Storage Tanks. For the purposes of this assessment, ODIC has used state-specific terminology to refer to Leaking Storage Tanks and/or other Registered Storage Tanks as generally defined by the state in which the Property is located.

5.2 PROPERTY LISTING(S)

FEDERAL AGENCY LISTINGS		STATE AGENCY LISTINGS	
DATABASE	PROPERTY LISTED	DATABASE	PROPERTY LISTED
NPL	No	State/Tribal Equivalent NPL	No
De-listed NPL	No	State/Tribal Equivalent CERCLIS	No
CERCLIS/SEMS	No	State/Tribal SWLF	No
CERCLIS- NFRAP/SEMS- ARCHIVE	No	State/Tribal Voluntary Cleanup Sites	No
RCRA-CORRACTS	No	State/Tribal Brownfield Sites	No
RCRA-TSDF	No	State/Tribal Leaking Storage Tank	No
RCRA-Generator	No	State/Tribal SLIC	No
ERNS	No	State/Tribal Registered Storage Tank	Yes
Federal IC/EC Registries	No	State/Tribal IC/EC Registries	No
Other Federal List	No	Other State List	No

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LOCAL ENVIRONMENTAL AGENCY LISTINGS		
AGENCY	RECORDS ON FILE FOR THE PROPERTY	
State Environmental Agency(ies) with Local/Regional Offices		
California State Water Resources Control Board (SWRCB) – GeoTracker database	No	
Santa Ana Regional Water Quality Control Board (LA-RWQCB)	No	
CA Department of Toxic Substances Control (DTSC) – ENVIROSTOR database	No	
DTSC – Hazardous Waste Tracking System database	Yes	
DTSC Local Office	Agency Response Pending	
County/City Environmental Agency(ies)		
Costa Mesa Fire Department	No	
Orange County Health Care Agency (OCHCA)	Agency Response Pending	
Air Quality Management District		
South Coast Air Quality Management District (SCAQMD)	No	
See below for a discussion of agency records, if any, for the Property.		

UST:

The Property is listed on the UST database under the name of a former occupant, David Fitch Automotive Repair. No further information is available in the database. However, see Section 4.1 for information regarding removal of the UST.

DTSC – Hazardous Waste Tracking System database:

The Property is listed on the DTSC-HWTS database under the name of David Fitch Auto Repair. No waste manifest information is reported.

Sources:

https://hwts.dtsc.ca.gov/hwts Reports/ReportPages/Report03.aspx?epaid=CAC000645112 https://hwts.dtsc.ca.gov/hwts Reports/ReportPages/Report03.aspx?epaid=CAL000297602

DTSC - Local Office, Costa Mesa Fire Department, and Orange County Health Care Agency:

ODIC requested public records pertaining to the Property from the DTSC Local Office and Orange County Health Care Agency. However, responses are pending. If information is subsequently received from these agencies which alter the conclusions of this assessment, a report addendum will be provided to the Client.

5.3 SURROUNDING SITES: FEDERAL AGENCY LISTINGS

FEDERAL AGENCY LISTING(S)			
DATABASE	MINIMUM SEARCH DISTANCE (MILES)	PROPERTIES IDENTIFIED WITHIN SEARCH	
		DISTANCE	
NPL	1.0	0	
De-listed NPL	0.5	0	
CERCLIS/SEMS	0.5	0	
CERCLIS-NFRAP/SEMS-	0.5	4	
ARCHIVE	0.5		
RCRA-CORRACTS	1.0	1	
RCRA-TSDF	0.5	1	
RCRA-Generator	Adjoining Sites	2	

CERCLIS-NFRAP (Comprehensive Environmental Response, Compensation & Liability Information System- No Further Remedial Action Planned) / SEMS-ARCHIVE:

LISTING	Address	DISTANCE
Hartman Enterprises	741 Ohms Way	1/4 - 1/2 SW
Newport Beach Corporate Yard	592 Superior Avenue	1/4 - 1/2 S
Newport Health Center LLC	500 Superior Avenue	1/4 - 1/2 S
Hixson Metal Finishing Fire	829 Production Place	1/4 - 1/2 SW

The SEMS-ARCHIVE sites listed above are located over ¼-mile from the Property and are not assessed to pose significant environmental concern based on their respective horizontal distances from the Property and NFRAP statuses.

RCRA-CORRACTS (Corrective Action Tracking System):

LISTING	Address	DISTANCE
Newport Health Center LLC	500 Superior Avenue	1/4 - 1/2 S

The CORRACTS site listed above is located over ¼-mile from the Property and is not assessed to pose significant environmental concern based on its horizontal distance from the Property.

RCRA-TSDF:

LISTING	Address	DISTANCE
Newport Health Center LLC	500 Superior Avenue	1/4 - 1/2 S

The RCRA-TSDF site listed above is located over ¼-mile from the Property and is not assessed to pose significant environmental concern based on its horizontal distance from the Property.

RCRA-Generator:

LISTING	Address	DISTANCE
Island Auto Body Inc.	1701 Pomona Avenue	0 - 1/8 SE
Pacific Handy Cutter Inc.	720 W. 17 th Street	0 - 1/8 SW

The southeast and southwest-adjacent sites are listed on the RCRA-SQG database as small quantity generators of hazardous wastes. However, these sites are not assessed to pose a significant environmental concern to the Property based on the absence of environmental database listings indicating that a release of hazardous substances to the environment has occurred at the sites.

5.4 SURROUNDING SITES: STATE AGENCY LISTINGS

STATE ENVIRONMENTAL AGENCY LISTING(S)			
DATABASE	MINIMUM SEARCH DISTANCE (MILES)	` '	
State/Tribal Equivalent NPL	1.0	5	
State/Tribal Equivalent CERCLIS	0.5	15	
State/Tribal SWLF	0.5	2	
State/Tribal Leaking Storage Tank	0.5	39 (This may include duplicate listings)	
State/Tribal Registered Storage Tank	Adjoining Sites	0	
State/Tribal IC/EC Registries	Adjoining Sites	0	
State/Tribal Voluntary Cleanup Sites	0.5	1	
State/Tribal Brownfield Sites	0.5	0	
State/Tribal CPS-SLIC (CA only)	0.5	6	
Other State List	Adjoining Sites	0	

State/Tribal Equivalent NPL – RESPONSE:

LISTING	Address	DISTANCE
Cla-Val Facility	1701 Placentia Avenue	1/8 - 1/4 W
Costa Mesa Site Discovery Project	Area bounded by Monrovia Avenue, Placentia Avenue	1/4 - 1/2 W
Precision Optical	869 W. 17 th Street	1/4 - 1/2 W
Maurer Marine Inc.	873 West 17 th Street	1/4 - 1/2 W
Southern California Edison Lafayette Substation	1680 Monrovia Avenue	1/4 - 1/2 SW

Cla-Val Facility, 1701 Placentia Avenue: This site is located approximately 0.2 miles west of the Property, and is cross-listed on the ENVIROSTOR database. Refer to the following ENVIROSTOR discussion for further details.

The remaining RESPONSE sites are located over ¼-mile from the Property and are not assessed to pose environmental concern based on their respective horizontal distances from the Property.

State/Tribal Equivalent CERCLIS - ENVIROSTOR:

Listed below are the five nearest ENVIROSTOR sites to the Property. For a complete listing, refer to the EDR Radius Map Report appended to this report.

LISTING	Address	DISTANCE
Cla-Val Facility	1701 Placentia Avenue	1/8 - 1/4 W
Hartman Fiberglass Inc	741 Ohms Way	1/4 - 1/2 SW
Dunkel Bros Property	1740 Superior Avenue	1/4 - 1/2 E
COSTA MESA SITE DISC	Area bounded by Monrovia Avenue, Placentia Avenue	1/4 - 1/2 W
Dry Clean 4 Less	1704 Newport Boulevard	1/4 - 1/2 E

Cla-Val Facility, 1701 Placentia Avenue: This site is located approximately 0.2 miles west of the Property. ODIC researched this site via the Department of Toxic Substances Control's online ENVIROSTOR database. The site has an "active" clean up status as of April 19, 2011 and the following site history was reported:

CLA-VAL is approximately 20 acres located at 1701 Placentia Avenue. The property is bounded to the south by West 17th Street and to the east and west by Placentia Avenue and Monrovia Avenue, respectively. CLA-VAL manufactures automatic control valves. The property is occupied by various assembly/manufacturing buildings, foundry/casting buildings, test building/structures, offices, stock yard, and paved parking areas.

Before 1954, the property was undeveloped except for some residences in the western portion of the property. The property was developed for commercial use beginning in 1954 and has been occupied by CLA-VAL since that time.

Current property operations include various processes in the manufacturing of metal valves used in a variety of applications. Casting of various alloys, primarily steel and cast iron, were machined using an oil-based cutting oil. A steel foundry and casting area are located in the northeastern portion of the property. Machining and assembly occur in buildings predominantly located in southeastern portion of the property. Building 10 located in the southwest portion of the site contained degreasing equipment that used PCE. The northwestern portion of the site was developed and leased to an outside company.

CLA-VAL used chlorinated solvents in several areas of the property and stored new and used solvent in both above ground and underground storage tanks. CLA-VAL reports that its use of PCE was limited to degreasing equipment located at Building 10 and included a PCE vapor degreaser and storage tank. It appears that the degreasing system did not have any underground piping and was decommissioned in 1991, after which PCE was no longer used at the property. Spent PCE generated from the equipment was stored in drums and later shipped off-site. Waste oil came from CLA-VAL machining operations.

Several environmental investigations have been completed to assess releases of solvent/waste oil for USTs. VOC impacted soil was encountered in two different areas where waste oil USTs were removed (referred to as the "West Excavation" and the "Former Tank Pit"). VOC-impacted soil (9,000 µg/kg of TCE or 1,1,2,2-tetrachloroethane; the laboratory was unable to distinguish the two compounds) was removed from the West Excavation. A larger apparent release occurred in the Former Tank Pit area (PCE up to

680,000 μg/kg and TCE up to 44,000 μg/kg). Not all of the VOC-impacted soil could be removed from this area because of property structures. Both cases were closed by OCHCA. Groundwater was not sampled during either of these investigations. PCE and/or TCE concentrations were reported in soil samples from two former waste oil UST areas of the CLA-VAL property. Impacted soil was excavated from both areas. However, some impacted soil was left in place at the former tank pit area because it could not be removed safely due to the presence of structures and utilities. An SVE system was subsequently operated and the UST case was closed. However, groundwater samples were not collected at the CLA-VAL property and present a data gap.

Based on a review of a Preliminary Draft Remedial Investigation Report dated May 2, 2018 prepared by Remediation Sciences, the contaminant plumes associated with the Cla-Val Facility has not impacted the Property. Thus, this site is not assessed to pose significant environmental concern to the Property.

Sources:

https://www.envirostor.dtsc.ca.gov/public/profile_report?global_id=60001550 https://www.envirostor.dtsc.ca.gov/public/community_involvement/9454319596/pre%20draft%20ri%20report_05-02-2018%20%281%29.pdf

The remaining ENVIROSTOR sites are located over ¼-mile from the Property and are not assessed to pose significant environmental concern based on their respective horizontal distances from the Property.

State/Tribal SWLF - SWF/LF:

LISTING	Address	DISTANCE
City of Newport Beach	592 Superior Avenue	1/4 - 1/2 S

The SWF/LF site listed above is located over ¼-mile from the Property and is not assessed to pose significant environmental concern based on its horizontal distance from the Property.

WMUDS/SWAT:

LISTING	Address	DISTANCE
Entin Metals No. 2	1701 Pomona Avenue	0 - 1/8 SE

This south-adjacent site is listed on the WMUDS/SWAT database as a tracked facility within the Waste Management Unit Database System. This site is not assessed to pose significant environmental concern to the Property based on the absence of environmental database listings indicating that a release of hazardous substances to the environment has occurred at the site.

State/Tribal LST (Leaking Storage Tank) – LUST (Leaking Underground Storage Tank):

Listed below are the five nearest LUST sites to the Property. For a complete listing, refer to the EDR Radius Map Report appended to this report.

LISTING	Address	DISTANCE
Westside Gateway (Lot 4)	671 W. 17 th Street	0 - 1/8 SE
The Boat Yard Inc	1672 Placentia Avenue	1/8 - 1/4 SW
Cla-Val Corp	1701 Placentia Avenue	1/8 - 1/4 W
Texaco	1695 Superior Avenue	1/8 - 1/4 SE
Ford's Automotive	705 Ohms Way	1/8 - 1/4 S

Westside Gateway (Lot 4), 671 W. 17th Street: This LUST site is located approximately 200 feet southeast of the Property, and is cross-listed on the SLIC database under the name of J.C. Carter Co., Inc. as an open release case. Refer to the following SLIC discussion for further details.

The remaining LUST sites are not assessed to pose environmental concern based on their respective horizontal distances from the Property and reported regulatory statuses of case closed.

State/Tribal VCP (Voluntary Cleanup Sites):

LISTING	Address	DISTANCE
The Grand Plan – Eaton/Nexus	1640 Monrovia Avenue	1/4 - 1/2 SW

The VCP site listed above is located over ¼-mile from the Property and is not assessed to pose significant environmental concern based on its horizontal distance from the Property.

State/Tribal List – CPS-SLIC (Cleanup Program Sites-Spills, Leaks, Investigations, and Cleanups):

LISTING	Address	DISTANCE
J.C. Carter Co., Inc.	671 W. 17 th Street	0 - 1/8 SE
Walgreen Co.	1726 Superior Avenue	1/4 - 1/2 E
Criterion Machine Works (Former)	759 & 765 West 16 th Street	1/4 - 1/2 SW
777 Properties I, LLC	775-777 16 th Street	1/4 - 1/2 SW
Hughes Aircraft Company	500 Superior Avenue	1/4 - 1/2 S
Hixson Metal Finishing	829 Production Place	1/4 - 1/2 SW

J.C. Carter Co., Inc., 671 W. 17th Street: This SLIC site is located approximately 200 feet southeast of the Property. ODIC researched this site via the State Water Resources Control Board's online GeoTracker database. The site has an "open – verification monitoring" status as of June 8, 2017, and the following site history was reported:

The primary chemical contaminant at the site is TCE; however, other compounds were detected at concentrations of concern, including: cis1,2-dichloroethylene (DCE), 1,1-DCE, vinyl chloride, tetrachloroethylene (PCE), 1,2-dichloroethane (DCA), methyl tertiary butyl ether (MtBE) and benzene. Depth-discrete groundwater sampling indicated the likelihood that a region of dense non-aqueous phase liquid (DNAPL) was present at the base of the shallow water-bearing zone beneath a portion of the west side of the site. This conclusion was based on the large vertical concentration gradient and the maximum concentration of trichloroethylene (TCE) of 71,000 micrograms per liter (ug/l) at CPT10. The lateral extent of the expected DNAPL was estimated based on the VOC concentrations greater than 10,000 ug/l in groundwater samples from the lower portion of the shallow water-bearing zone that lies above the fine-grained Monterey Formation. Groundwater in the western portion of the site was remediated using in-situ chemical oxidation. Concentrations of chemicals of concern in soil vapor were present across the site and are being mitigated during development using engineered controls, including geotextiles, passive venting systems and other land use constraints.

Based on a review of a Second Quarter 2013 Groundwater Monitoring Report dated July 3, 2013 prepared by Tetra Tech, the contaminant plumes associated with the Former J.C. Carter Company Facility have not impacted the Property. Furthermore, groundwater flow at this site is to the southeast, away from the Property. Thus, this site is not assessed to pose environmental concern to the Property.

- 35 –

Sources:

https://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0605900153 https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/5628312587/T0605900153.PDF

The remaining SLIC sites are not assessed to pose environmental concern based on their respective horizontal distances from the Property and/or reported regulatory statuses of case closed.

5.5 VAPOR ENCROACHMENT CONDITION

ODIC performed this Phase I ESA of the Property in conformance with the scope and limitations of ASTM Standard Practice E1527-13. It should be noted that ASTM Standard Practice E1527-13 does not necessarily comply with ASTM Standard Practice E2600-15 "Standard Guide for Vapor Encroachment Screening on Property Involved in Real Estate Transactions." For assessment of potential "vapor encroachment conditions" (VECs) and to determine if a "vapor intrusion condition" (VIC) exists on-site, additional investigation beyond ASTM Practice E1527-13 is required.

For the purposes of ASTM Standard Practice E1527-13, "migrate" and "migration" refers to the movement of hazardous substances or petroleum products in any form, including, for example, solid and liquid at the surface or subsurface, and vapor in the subsurface. Vapor migration in the subsurface is described in ASTM Standard Practice E2600-15; however, nothing in this practice (ASTM Standard Practice E1527-13) should be construed to require application of the ASTM Standard Practice E2600-15 to achieve compliance with all appropriate inquiries.

ODIC did not identify any indication that a significant release of chemicals of concern (COCs) that has occurred from historical/current use of the Property or nearby sites listed in the Standard Environmental Database discussed in Sections 5.3 and 5.4 of this *Report*, currently resulting in an unacceptable or adverse risk of vapor migration at the Property.

6.0 USER PROVIDED INFORMATION

6.1 USER PROVIDED INFORMATION

The United States Environmental Protection Agency (USEPA) All Appropriate Inquiry (AAI) and ASTM Standard Practice E1527-13 Phase I Standards require that the *Report User* conduct independent research and consider certain information before purchasing a property.

The purpose of this section is to describe tasks to be performed by the *User*. The "All Appropriate Inquiries" Final Rule (40 CFR Part 312) requires that these tasks be performed by or on behalf of a party seeking to qualify for an *landowner liability protections (LLP)* to CERCLA liability. While such information is not required to be provided to the *environmental professional*, the *environmental professional* shall request that the *User* provide the results of these tasks as such information can assist the *environmental professional* in identifying Recognized Environmental Conditions.

Per ASTM Standard Practice E1527-13, the "User" is defined as follows:

User—the party seeking to use Practice E 1527-13 to complete an environmental site assessment of the property. A User may include, without limitation, a potential purchaser of property, a potential tenant of property, an owner of property, a lender, or a property manager.

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

HOED/OUGTONED OHEOTIONNAIDE

QUESTION	Herricon and America
402011011	USER/CUSTOMER TO ANSWER
(1.) Environmental cleanup liens that are filed or recorded against the site (40 CFR 312.25). Reasonably Ascertainable Title and Judicial Records for Environmental Liens and Activity and Use Limitations. Are you aware of any environmental cleanup liens against the <i>Property</i> that are filed or recorded under federal, tribal, state or local law?	The User has not informed ODIC of any knowledge of cleanup liens filed or recorded against the Property. An environmental cleanup lien/AUL search is not required from ODIC as part of this Phase I ESA. An Environmental Lien Search was not requested by the User of this Report; however, based on our review of the California Department of Toxic Substances Control (DTSC) EnviroStor Database, no Environmental Liens or Activity of Use Limitations enforced by the DTSC against the Property were identified. Source: http://www.envirostor.dtsc.ca.gov/public/deed rest
	rictions.asp

(2.) Activity and land use limitations (AULs) that are in place on the site or that have been filed or recorded in a registry (40 CFR 312.26).

Reasonably Ascertainable Title and Judicial Records for Environmental Liens and Activity and Use Limitations.

Are you aware of any AULs, such as engineering controls, land use restrictions or institutional controls that are in place at the site and/or have been filed or recorded in a registry under federal, tribal, state or local law?

The *User* has not informed ODIC of any knowledge of activity or land use limitations associated with the Property.

An environmental cleanup lien/AUL search is not required from ODIC as part of this Phase I ESA.

An Environmental Lien Search was not requested by the *User* of this *Report*; however, based on our review of the California Department of Toxic Substances Control (DTSC) EnviroStor Database, no Environmental Liens or Activity of Use Limitations enforced by the DTSC against the Property were identified.

Source:

http://www.envirostor.dtsc.ca.gov/public/deed_rest_rictions.asp

(3.) Specialized knowledge or experience of the person seeking to qualify for the LLP (40 CFR 312.28).

As the *User* of this *ESA* do you have any specialized knowledge or experience related to the *Property* or nearby properties? For example, are you involved in the same line of business as the current or former *occupants* of the *Property* or an adjoining *property* so that you would have specialized knowledge of the chemicals and processes used by this type of business?

The *User* has not informed ODIC of any specialized knowledge or experience related to the Property or nearby properties.

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

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

The *User* has not informed ODIC of any information pertaining to the purchase price with respect to the fair market value of the Property.

(5.) Commonly known or *reasonably* ascertainable information about the *Property* (40 CFR 312.30).

Are you aware of commonly known or reasonably ascertainable information about the Property that would help the Environmental Professional(EP) to identify conditions indicative of releases or threatened releases? For example, as User,

- (a.) Do you know the past uses of the *Property*?
- (b.) Do you know of specific chemicals that are present or once were present at the *Property*?
- (c.) Do you know of spills or other chemical releases that have taken place at the *Property*?
- (d.) Do you know of any environmental cleanups that have taken place at the *Property?*

The *User* has not informed ODIC of any commonly known or reasonably ascertainable information about the Property that would identify conditions indicative of releases or threatened releases, other than as described in Section 6.3 (Interviews), if applicable.

(6.) The degree of obviousness of the presence of likely presence of contamination at the *Property*, and the ability to detect the contamination by appropriate investigation (40 CFR 312.31).

As the *User* of this *ESA*, based on your knowledge and experience related to the *Property* are there any *obvious* indicators that point to the presence or likely presence of contamination at the *Property?*

The *User* has not informed ODIC of any obvious indicators that point to the presence or likely presence of contamination at the Property, other than as described in Section 6.3 (Interviews), if applicable.

6.2 PRELIMINARY TITLE REPORT OR LAND TITLE RECORDS

No Preliminary Title Reports, recorded Land Title Records, or Historical Chain of Title was reviewed during this ESA. ODIC's scope of investigation as well as the contractual agreement between ODIC and the Client does not include obtaining and/or reviewing a Preliminary Title Reports, recorded Land Title Records, or Historical Chain of Title.

6.3 INTERVIEWS

Interview with Current Property Owner			
	Interview Details		
Name	Mr. David "Davutoglu" Davids	on	
Business Title	N/A		
Name of Firm	Berk Properties		
Contact Information	949-300-5152		
Property Purchase Date	2017		
Purpose of this	Property Sale	Refinance	Other
Environmental Assessment		X	
Summary	Mr. Davidson provided access to the Property during ODIC's site reconnaissance. He stated that the main commercial building at the Property is currently undergoing renovation for occupancy with his residential contractor's office. The Property was previously owned by Paul Passero of Newport Coast Auto (the north-adjacent site), and used as a luxury car sales showroom and additional office space. Mr. Davidson indicated that the Property may have been historically occupied by automotive service related businesses, and provided a previous Phase I report to ODIC for review. Refer to Section 4.1 for further details.		

Interview with Occupant of South-Adjacent Property		
	INTERVIEW DETAILS	
Name	Mr. Graham C. Reid	
Business Title	Business Owner	
Address of Business	1701 Pomona Avenue	
Name of Business	Heritage Garage	
Contact Information	949-646-6404	
Duration of		
Occupancy /	20 years	
Employment		
Summary	Mr. Reid stated his business has occupied the south-adjacent site (Heritage Garage, specializing in parts, sales, restoration, race preparation, and repairs of Mini Coopers) for approximately 20 years. He was aware that the Property was formerly occupied by numerous automotive service businesses, and indicated that in-ground lifts and covered vehicle service areas had historically been present. He stated that the most recent owner of the Property occupied the site to the north of the Property, Newport Coast Auto, and had used the Property as an office and for the storage of vehicles. Mr. Reid stated he was not aware of any environmental concerns in the area with the exception of the new residential development site at the southeast corner of Pomona Avenue and West 17 th Street which is a known contamination site in the area.	

Interview with Occupant of North-Adjacent Property		
	Interview Details	
Reason for No Interview	ODIC attempted to interview the owner of the north-adjacent site at Newport Coast Auto, who is also the former owner of the Property. He was not present at the time of ODIC's site reconnaissance, and therefore could not be interviewed. Calls to the business were not returned as of the drafting of this report.	

7.0 CONCLUSIONS

ODIC Environmental (ODIC) performed a Phase I Environmental Site Assessment of the Property in conformance with the scope and limitations of ASTM Standard Practice E1527-13. ASTM Standard Practice E1527-13 defines a *Recognized Environmental Condition (REC)* as the presence or likely presence of any *hazardous substances* or *petroleum products* in, on, or at a *Property*: (1) due to *release* to the *environment*; (2) under conditions indicative of a *release* to the *environment*; or (3) under conditions that pose a *material threat* of a future *release* to the *environment*. Conditions determined to be *de minimis* generally do not present a threat to human health or the *environment* and that generally would not be the subject of an enforcement action if brought to the attention of appropriate governmental agencies. Conditions determined to be *de minimis* conditions are not *Recognized Environmental Conditions*.

A Historical Recognized Environmental Condition (HREC) is a past release of any hazardous substances or petroleum products that has occurred in connection with the Property and has been addressed to the satisfaction of the applicable regulatory authority or meeting unrestricted use criteria established by a regulatory authority, without subjecting the Property to any required controls (for example, Property use restrictions, activity and use limitations, institutional controls, or engineering controls).

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

Conclusions and Findings		
	Standard	Site Assessment of the Property in conformance with the Practice E1527-13. This environmental assessment has Property:
REC identified: HREC identified: CREC identified: Significant data gap identified:	☐ Yes ☐ Yes ☐ Yes ☐ Yes	☐ No ☑ No
Refer to Section 8.0, Recommendations and Opinions, for further details.		

8.0 RECOMMENDATIONS AND OPINIONS

ODIC performed a Phase I Environmental Site Assessment of the Property in conformance with the scope and limitations of ASTM Standard Practice E1527-13.

Historical Recognized Environmental; Condition (HREC):

In the 1990s a Phase II Subsurface Investigation was conducted regarding former in-ground vehicle hoists formerly located at the Property.. A total of 10 soil samples were collected from the bottom of each excavation hole where each in ground hoists and associated oil tanks were located. All 10 soil samples collected were initially analyzed for "heavy" petroleum hydrocarbons as TRPH. Seven of the soil samples had non-detected or low level results of TRPH, while the three remaining soil samples analyzed from three areas where three in ground hoists were formerly located showed elevated results of TRPH. These three areas of concern were excavated to a depth of nine feet below ground surface. Analytical results of the soil samples collected from the bottom of these excavated holes indicated non-detected results for TRPH and chlorinated solvents. The former presence of soil contamination is an HREC pursuant to ASTM Standard Practice E1527-13.

Recommendations:

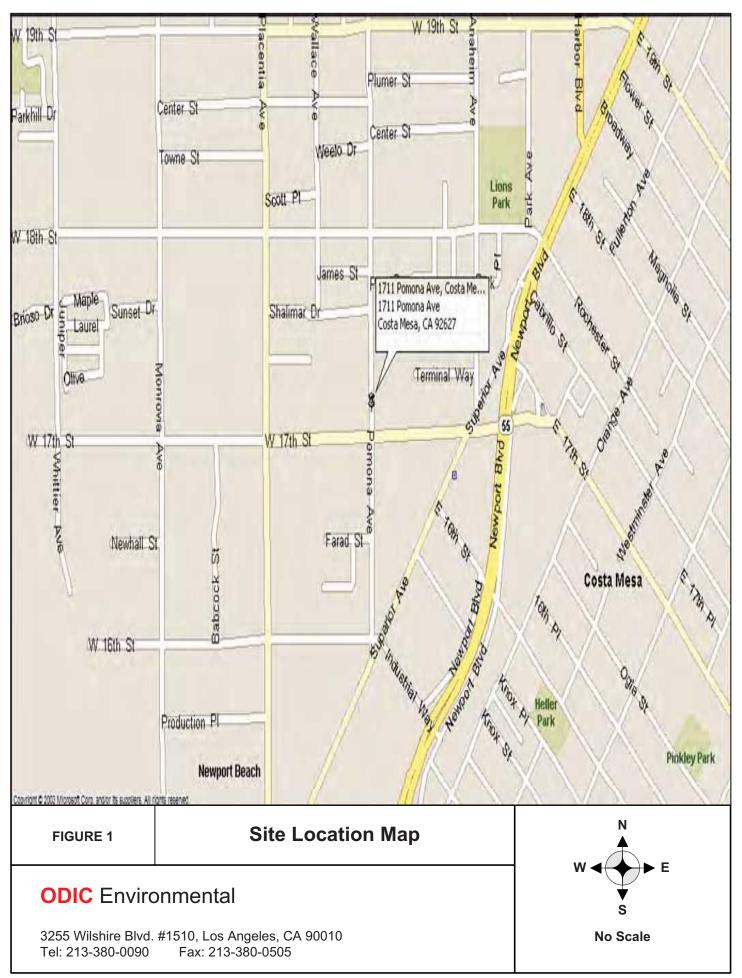
This environmental assessment has revealed no additional Recognized Environmental Conditions (RECs), Controlled Recognized Environmental Conditions (CRECs), or Historical Recognized Environmental Conditions (HRECs) in connection with the Property. ODIC recommends No Further Investigation at this time.

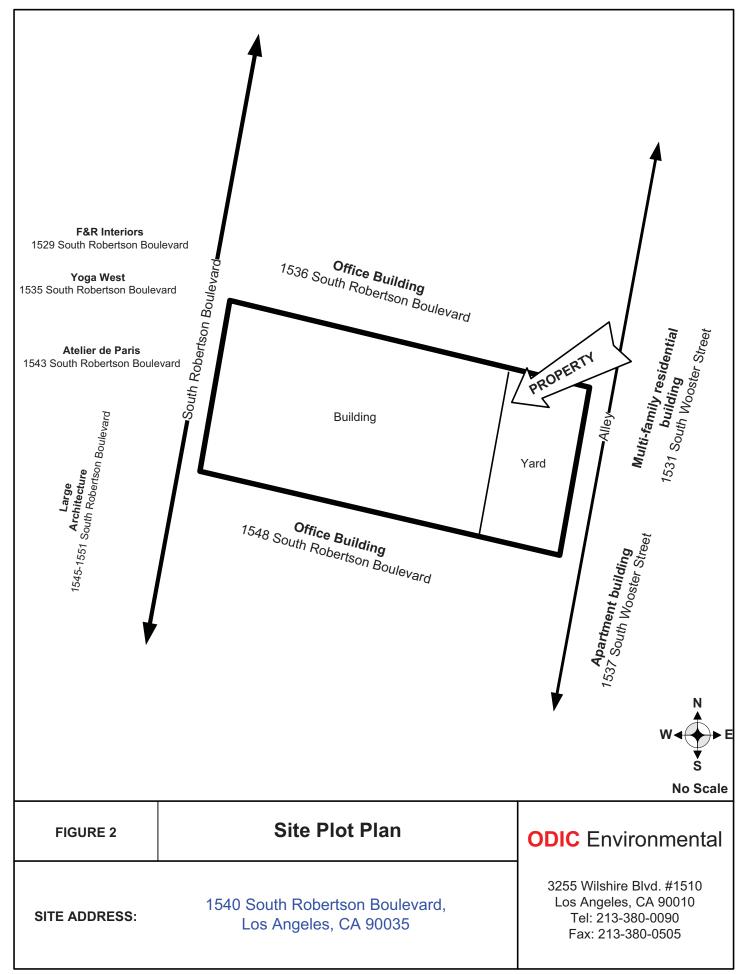
9.0 REFERENCES

During the preparation of this *Report*, a number of sources were contacted, individuals were interviewed, and various federal, state, county or local municipal agencies were consulted. Documentation applicable to the Property in those departments and agencies was requested and reviewed when and where reasonably ascertainable, as detailed in ASTM Standard Practice E1527-13. Individuals listed without phone numbers were contacted in person or by e-mail. Reference sources for site-specific information, hydrogeologic setting, technical data, historical research data, environmental reports and other records used are identified throughout this *Report* in corresponding sections. Any additional reference sources not cited in each applicable section of this *Report*, if applicable, are disclosed in this section.

- ASTM Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process, ASTM Designation E1527-13
- EDR Radius Map Report
- EDR Historical City Directories
- EDR Historical Sanborn Fire Insurance Maps
- EDR Historical Aerial Photographs
- EDR Historical Topographic Maps
- Current USGS 7.5 Minute Topographic Map
- Historical Aerial Photographs http://www.historicaerials.com/
- Google Earth http://earth.google.com/
- United States Environmental Protection Agency, EPA Map of Radon Zones (Document EPA-402-R-93-071)
 - https://www.epa.gov/radon/find-information-about-local-radon-zones-and-state-contact-information#radonmap
- California Water Resources Control Board GeoTracker online database <u>http://geotracker.waterboards.ca.gov/default.asp</u>
- Department of Toxic Substances Control ENVIROSTOR online database http://www.envirostor.dtsc.ca.gov/public/Default.asp
- Department of Toxic Substances Control Hazardous Waste Tracking System online database http://hwts.dtsc.ca.gov/report_search.cfm?id=5

APPENDIX A PROPERTY LOCATION MAP / PLOT PLAN





APPENDIX B PROPERTY & VICINITY PHOTOGRAPHS

View of the Property, camera facing northwest







View of storage building at northwest portion of Property, camera facing northwest

View of main commercial building interior





View of main commercial building interior

View of main commercial building interior









View of paved yard area between buildings, camera facing north



View of paved yard area, camera facing west



View of pavement patching at the western paved yard area (south of storage building)



Additional view of pavement patching at the southwestern portion of the paved yard area















APPENDIX C REGULATORY DATABASE REPORT

6366491-TSA

1711 Pomona Ave Costa Mesa, CA 92627

Inquiry Number: 5365097.2s

July 18, 2018

The EDR Radius Map™ Report with GeoCheck®



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

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Please contact EDR at 1-800-352-0050
with any questions or comments.

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

TARGET PROPERTY INFORMATION

ADDRESS

1711 POMONA AVE COSTA MESA, CA 92627

COORDINATES

Latitude (North): 33.6367290 - 33° 38' 12.22" Longitude (West): 117.9278700 - 117° 55' 40.33"

Universal Tranverse Mercator: Zone 11 UTM X (Meters): 413946.8 UTM Y (Meters): 3722071.0

Elevation: 89 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map: 5640950 NEWPORT BEACH, CA

Version Date: 2012

South Map: 5640952 NEWPORT BEACH OE S, CA

Version Date: 2012

AERIAL PHOTOGRAPHY IN THIS REPORT

Portions of Photo from: 20140514, 20140513

Source: USDA

MAPPED SITES SUMMARY

Target Property Address: 1711 POMONA AVE COSTA MESA, CA 92627

Click on Map ID to see full detail.

MAP	on map 12 to occ run dotain.			RELATIVE	DIST (ft. & mi.)
ID	SITE NAME	ADDRESS		ELEVATION	DIRECTION
A1	DAVID FITCH AUTOMOTI	1711 POMONA AVE	UST		TP
A2	ISLAND AUTO BODY INC	1701 POMONA	RCRA-SQG, FINDS, ECHO, HAZNET	Lower	70, 0.013, SSE
A3	ENTIN METALS NO. 2	1701 POMONA	WMUDS/SWAT	Lower	70, 0.013, SSE
A4	PACIFIC HANDY CUTTER	720 W 17TH ST	RCRA-SQG, FINDS, ECHO	Lower	199, 0.038, SW
5	MCCAULEY UPHOLSTERY	670 W 17TH ST	EDR Hist Auto	Lower	248, 0.047, ESE
6	EUROPEAN HIGH TECH I	1730 POMONA AVE 4	EDR Hist Auto	Higher	271, 0.051, NNE
B7	APCO VALVE & PRIMER	711 WEST 17TH ST B 7	EDR Hist Auto	Lower	367, 0.070, SW
B8	FRANK AND JIMMY AUTO	746 W 17TH ST	RCRA-SQG, FINDS, ECHO	Higher	434, 0.082, WSW
C9	JC CARTER, FORMERLY	671 W. 17TH ST	RCRA-LQG	Lower	654, 0.124, SE
C10	ARGO-TECH CORPORATIO	671 17TH ST.	RCRA-LQG	Lower	654, 0.124, SE
C11	GW CLEANUP-C.M.,17TH	671 W. SEVENTEENTH S	Cortese, ENF	Lower	654, 0.124, SE
C12	J C CARTER CO INC	671 W 17TH ST	UST	Lower	654, 0.124, SE
C13	J.C. CARTER CO., INC	671 W 17TH ST	CPS-SLIC, HIST UST, EMI, HAZNET, NPDES, WDS, CIWO	QS Lower	654, 0.124, SE
C14	WESTSIDE GATEWAY (LO	671 W. 17TH STREET	LUST, HAZNET, NPDES, CIWQS	Lower	654, 0.124, SE
C15	J.C. CARTER CO., INC	671 W 17TH ST	DEED, HAZNET	Lower	654, 0.124, SE
C16		671 W 17TH ST	AST	Lower	654, 0.124, SE
C17	WESTSIDE GATEWAY	671 17TH STREET	LUST, HIST CORTESE, NPDES, CIWQS	Lower	654, 0.124, SE
D18	ALL INDUSTRY INVESTM	755 W 17TH ST	RCRA-SQG, FINDS, ECHO	Higher	819, 0.155, WSW
D19	AMERINCA QUALITY REF	785 WEST SEVENTHEENT	RCRA-SQG, FINDS, ECHO	Higher	1018, 0.193, WSW
D20	CALIFORNIA COVENTRY	775 W 17TH ST	RCRA-SQG, FINDS, ECHO	Higher	1064, 0.202, WSW
E21	THE BOAT YARD	1672 PLACENTIA AVE	UST	Higher	1076, 0.204, WSW
E22	THE BOAT YARD INC	1672 PLACENTIA AVE	LUST, HIST CORTESE, NPDES, CIWQS	Higher	1076, 0.204, WSW
F23	CLA-VAL CORP	1701 PLACENTIA	LUST	Higher	1108, 0.210, West
F24	CLA-VAL CO.	2020 W LEMON ST	HIST UST, WIP	Higher	1108, 0.210, West
F25	CLA-VAL FACILITY	1701 PLACENTIA AVENU	RESPONSE, ENVIROSTOR, LUST, Cortese	Higher	1108, 0.210, West
F26	CLA-VAL CO	1701 PLACENTIA AVE	HIST UST	Higher	1108, 0.210, West
F27		1701 PLACENTIA AVE	AST	Higher	1108, 0.210, West
F28	CLA - VAL	1701 PLACENTIA AVE	UST	Higher	1108, 0.210, West
F29	GRISWOLD INDUSTRIES	1701 PLACENTIA AVE.	RCRA-LQG, ICIS, FINDS, ECHO, EMI, HIST CORTESE	Higher	1108, 0.210, West
G30	1601 HIGHLAND DR	722 OHMS WAY	HIST UST	Lower	1127, 0.213, SSW
H31	SUPERIOR COLLISION C	1646 SUPERIOR AVENUE	RCRA-SQG, FINDS, ECHO	Lower	1143, 0.216, SE
132	TEXACO (120755)	1695 SUPERIOR AVE	UST	Higher	1169, 0.221, ESE
133	TEXACO SERVICE STATI	1695 SUPERIOR	RCRA-SQG	Higher	1169, 0.221, ESE
134	TEXACO	1695 SUPERIOR AVE	LUST	Higher	1169, 0.221, ESE
135	TEXACO (61-106-512)	1695 SUPERIOR AVE	SWEEPS UST, CA FID UST, HIST CORTESE	Higher	1169, 0.221, ESE
G36	STRASSE AUTOMOTIVE I	729 OHMS WAY	UST	Lower	1186, 0.225, SSW
G37	FORDS AUTOMOTIVE SER	705 OHMS WAY	UST	Lower	1246, 0.236, South
G38	FORD'S AUTOMOTIVE	705 OHMS	LUST, HIST CORTESE	Lower	1246, 0.236, South
J39	DEBONIS INDEPENDENT	1609 POMONA AVE	CA FID UST	Lower	1266, 0.240, South

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MAPPED SITES SUMMARY

Target Property Address: 1711 POMONA AVE COSTA MESA, CA 92627

Click on Map ID to see full detail.

	on Map ID to see full detail.				
Map ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
J40	DEBONIS INDEPENDENT	1609 POMONA AVE	UST	Lower	1266, 0.240, South
J41	DEBONIS INDEPENDENT	1609 POMONA AVE B	SWEEPS UST	Lower	1266, 0.240, South
142	WEBER FAMILY TRUST	1640 SUPERIOR AVE	UST, WDS	Lower	1266, 0.240, SE
143	WEBER FAMILY TRUST	1640 SUPERIOR	LUST	Lower	1266, 0.240, SE
144	SOLDERMASK INC	118 EAST 16TH STREET	RCRA NonGen / NLR, FINDS, ECHO	Higher	1287, 0.244, SE
45	ALANAR CORP	1697 PLACENTIA AVE	UST	Higher	1288, 0.244, WSW
46	ALANAR CORPORATION	1697 PLACENTIA	LUST, HIST CORTESE	Higher	1288, 0.244, WSW
47	ALANAR CORPORATION	1697 W PLACENTIA AVE	LUST	Higher	1288, 0.244, WSW
48	SMITH AND SONS PROPE	735 OHMS WAY	LUST, HIST CORTESE	Higher	1288, 0.244, SSW
49	SMITH & SONS PROPERT	735 OHMS WAY	UST	Higher	1288, 0.244, SSW
50	PENNYSAVER	1660 PLACENTIA AVENU	RCRA-SQG, LUST, HIST UST, FINDS, ECHO, EMI, HIST	Higher	1318, 0.250, WSW
51	H.C. VAN AUSDELN, IN	1660 PLACENTIA AVE	HIST UST	Higher	1318, 0.250, WSW
52	HC VAN AUSDELN PUBLS	1660 PLACENTIA AVE	CA FID UST	Higher	1318, 0.250, WSW
53	HC VAN AUSDELN PUBLS	1660 PLACENTIA AVE	UST, SWEEPS UST	Higher	1318, 0.250, WSW
554	HARTMAN FIBERGLASS I	741 OHMS WAY	ENVIROSTOR, EMI, HIST CORTESE	Higher	1341, 0.254, SSW
555	HARTMAN ENTERPRISES	741 OHMS WAY	SEMS-ARCHIVE	Higher	1341, 0.254, SSW
6	V S SCREENPRINT	1763 PLACENTIA AVE	RCRA-SQG, LUST, FINDS, ECHO, EMI, HIST CORTESE	Higher	1398, 0.265, WNW
57	NEWPORT BOAT SALES	1725 SUPERIOR AVE A	LUST, HIST CORTESE	Higher	1451, 0.275, East
58	WALGREEN CO.	1726 SUPERIOR AVE.	CPS-SLIC, Orange Co. Industrial Site, HAZNET	Higher	1489, 0.282, East
59	JIM LEE PLUMBING	1540 SUPERIOR AVE	LUST, HIST UST	Lower	1536, 0.291, SSE
160	MAC GREGOR YATCH COR	1631 PLACENTIA, COS	LUST	Higher	1646, 0.312, SW
61	MACGREGOR YACHT CORP	1631 PLACENTIA AVE	LUST, HIST UST, NPDES, CIWQS	Higher	1646, 0.312, SW
62	VANCE & ASSOCIATES R	837 W 17TH ST	LUST, HIST UST, CA FID UST, EMI	Higher	1683, 0.319, West
63	VANCE & ASSOCIATES R	837 17TH	LUST, HIST CORTESE	Higher	1683, 0.319, West
64	NEWPORT AUTOWORKS	121 INDUSTRIAL	LUST, EMI, HIST CORTESE	Lower	1721, 0.326, South
165	HURLBERT ENTERPRISES	1621 PLACENTIA AVE	LUST, UST, EMI	Higher	1745, 0.330, SW
166	HURLBERT ENTERPRISES	1621 PLACENTIA AVE	LUST, HIST CORTESE	Higher	1745, 0.330, SW
067	CRITERION MACHINE WO	759 & 765 WEST 16TH	CPS-SLIC	Higher	1782, 0.338, SSW
² 68	DUNKEL BROS PROPERTY	1740 SUPERIOR AVE (A	ENVIROSTOR	Higher	1788, 0.339, East
169	COSTA MESA SITE DISC	AREA BOUNDED BY MONR	RESPONSE, ENVIROSTOR, Cortese	Higher	1797, 0.340, West
070	777 PROPERTIES I, LL	775-777 16TH STREET	CPS-SLIC	Higher	1806, 0.342, SSW
71	DRY CLEAN 4 LESS	1704 NEWPORT BLVD	RCRA-SQG, ENVIROSTOR, Orange Co. Industrial Site,	Higher	1923, 0.364, East
272	NEWPORT BEACH CORPOR	592 SUPERIOR AVENUE	SEMS-ARCHIVE	Higher	2053, 0.389, South
273	CITY OF NEWPORT BEAC	592 SUPERIOR AVENUE	ENVIROSTOR, LUST	Higher	2053, 0.389, South
274	NEWPORT BEACH CORP.	592	CA FID UST, HIST CORTESE	Higher	2053, 0.389, South
Q75	NEWPORT BEACH CORP Y	592 SUPERIOR	LUST, CHMIRS, HIST CORTESE	Higher	2053, 0.389, South
276	CITY OF NEWPORT BEAC	592 SUPERIOR AVE	SWF/LF, LUST, UST, SWEEPS UST	Higher	2053, 0.389, South
R77	PRECISION OPTICAL	869 W 17TH ST	RCRA-SQG, RESPONSE, ENVIROSTOR, FINDS, ECHO	, Higher	2072, 0.392, West
R78	MAURER MARINE INC.	873 WEST 17TH STREET	RESPONSE, ENVIROSTOR, Cortese	Higher	2115, 0.401, West

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MAPPED SITES SUMMARY

Target Property Address: 1711 POMONA AVE COSTA MESA, CA 92627

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
S79	G AND M OIL SS #43	1740	CA FID UST, HIST CORTESE	Higher	2300, 0.436, ENE
S80	G & M OIL #43	1740 NEWPORT	LUST, HIST UST	Higher	2300, 0.436, ENE
81	MESA CENTER AUTOMOTI	196 E 16TH ST	RCRA-SQG, LUST, HIST UST, FINDS, ECHO, HAZNET,	Higher	2305, 0.437, SE
T82	HUGHES AIRCRAFT COMP	500 SUPERIOR AVE	ENVIROSTOR, LUST, CPS-SLIC, UST, Orange Co	Higher	2357, 0.446, South
T83	THE ST CLAIR COMPANY	500 SUPERIOR	LUST, HAZNET	Higher	2357, 0.446, South
T84	HUGHES AIRCRAFT COMP	500 SUPERIOR AVE, NE	LUST	Higher	2357, 0.446, South
T85	NEWPORT HEALTH CENTE	500 SUPERIOR AVE	SEMS-ARCHIVE, CORRACTS, RCRA-TSDF, RCRA-SQC	G, LUSTJigher	2357, 0.446, South
86	THE GRAND PLAN - EAT	1640 MONROVIA AVENUE	ENVIROSTOR, VCP, DEED, Orange Co. Industrial Site,	. Higher	2368, 0.448, WSW
87	RAILMAKERS, INC.	864 W. 18TH STREET	ENVIROSTOR, NPDES, CIWQS	Higher	2413, 0.457, WNW
U88	DUNCAN MCINTOSH PROP	875 18TH	LUST, HIST CORTESE	Higher	2429, 0.460, WNW
U89	RECON MASTERS, INC D	875 W 18TH ST	LUST, HAZNET	Higher	2429, 0.460, WNW
90	SOUTHERN CALIFORNIA	1680 MONROVIA AVENUE	RESPONSE, ENVIROSTOR, Cortese	Higher	2484, 0.470, WSW
V91	THRIFTY OIL #139	799 19TH	LUST, HIST CORTESE	Higher	2518, 0.477, NNW
V92	THIRIFTY OIL CO SS#	799 W 19TH ST	LUST, SWEEPS UST, HIST UST, CA FID UST, HAZNET	Higher	2518, 0.477, NNW
W93	HIXSON METAL FINISHI	829 PRODUCTION PL	CPS-SLIC, CHMIRS, WDS	Higher	2588, 0.490, SW
W94	HIXSON METAL FINISHI	829 PRODUCTION PL	RCRA-LQG, ENVIROSTOR, CPS-SLIC, UST, SWEEPS U	JST, Higher	2588, 0.490, SW
W95	HIXSON METAL FINISHI	829 PRODUCTION PLACE	SEMS-ARCHIVE	Higher	2588, 0.490, SW
V96	WINALL OIL SERVICE S	790	HIST CORTESE	Higher	2622, 0.497, NNW
X97	CHEVRON #9-0819	195 17TH	LUST, HIST CORTESE	Higher	2625, 0.497, ESE
X98	CHEVRON #9-0819 (FOR	195 E 17TH ST	LUST, HAZNET	Higher	2625, 0.497, ESE
X99	CHEVRON #9-0819	195 17TH	LUST, HIST CORTESE	Higher	2625, 0.497, ESE
X100	CHEVRON #9-0819	195 E 17TH ST	LUST, HIST UST, CA FID UST	Higher	2625, 0.497, ESE
101	NORGE CLEANERS (HILG	270 EAST 17TH STREET	ENVIROSTOR	Higher	3601, 0.682, ESE
102	KETEMA AEROSPACE	1644 WHITTIER AVENUE	ENVIROSTOR, DEED, RCRA NonGen / NLR, FINDS, EC	HO, Higher	3820, 0.723, West
103	CALIFORNIA EXPLORATI	18TH & WHITTIER AVE	ENVIROSTOR, HIST CORTESE	Higher	3951, 0.748, WNW
104	LEADERSHIP HOUSING S	19TH & WHITTIER AVE.	ENVIROSTOR, WMUDS/SWAT	Higher	4485, 0.849, WNW
105	HOAG HOSPITAL COGEN	1 HOAG DRIVE	RCRA-LQG, ENVIROSTOR, SWEEPS UST, HIST UST, O	CA FID.Lower	4835, 0.916, South
106	TUNE UP SHOP	449 W. BAY STREET	ENVIROSTOR, Orange Co. Industrial Site	Lower	5181, 0.981, NNE

TARGET PROPERTY SEARCH RESULTS

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

Site	Database(s)	EPA ID
DAVID FITCH AUTOMOTI 1711 POMONA AVE COSTA MESA, CA 92627	UST Database: UST, Date of Government Version: 06/11/2018 Facility Id: 3061	N/A

DATABASES WITH NO MAPPED SITES

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

STANDARD ENVIRONMENTAL RECORDS

Federal NPL site list	
NPL	National Priority List
	Proposed National Priority List Sites
NPL LIENS	- Federal Superfund Liens
Federal Delisted NPL site lis	e#
Delisted NPL	National Priority List Deletions
Federal CERCLIS list	
FEDERAL FACILITY	Federal Facility Site Information listing
	Superfund Enterprise Management System
Federal RCRA generators li	st
RCRA-CESQG	RCRA - Conditionally Exempt Small Quantity Generator
Federal institutional control	ls / engineering controls registries
LUCIS	Land Use Control Information System
	. Engineering Controls Sites List
US INST CONTROL	Sites with Institutional Controls
Federal ERNS list	
ERNS	Emergency Response Notification System
04-4	and the late
State and tribal leaking stor	
INDIAN LUST	Leaking Underground Storage Tanks on Indian Land

State and tribal registered storage tank lists

FEMA UST...... Underground Storage Tank Listing INDIAN UST...... Underground Storage Tanks on Indian Land

State and tribal voluntary cleanup sites

INDIAN VCP..... Voluntary Cleanup Priority Listing

State and tribal Brownfields sites

BROWNFIELDS..... Considered Brownfieds Sites Listing

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

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

Local Lists of Landfill / Solid Waste Disposal Sites

SWRCY..... Recycler Database

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

INDIAN ODI...... Report on the Status of Open Dumps on Indian Lands

ODI______Open Dump Inventory
DEBRIS REGION 9_____ Torres Martinez Reservation Illegal Dump Site Locations

IHS OPEN DUMPS..... Open Dumps on Indian Land

Local Lists of Hazardous waste / Contaminated Sites

US HIST CDL..... Delisted National Clandestine Laboratory Register

HIST Cal-Sites_____ Historical Calsites Database

SCH...... School Property Evaluation Program

CDL...... Clandestine Drug Labs

Toxic Pits _____ Toxic Pits Cleanup Act Sites

US CDL...... National Clandestine Laboratory Register

CERS HAZ WASTE..... CERS HAZ WASTE

Local Lists of Registered Storage Tanks

CERS TANKS...... California Environmental Reporting System (CERS) Tanks

Local Land Records

LIENS..... Environmental Liens Listing LIENS 2..... CERCLA Lien Information

Records of Emergency Release Reports

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

LDS..... Land Disposal Sites Listing MCS..... Military Cleanup Sites Listing

Orange Co. Industrial Site____ List of Industrial Site Cleanups SPILLS 90 data from FirstSearch

Other Ascertainable Records

FUDS..... Formerly Used Defense Sites DOD...... Department of Defense Sites

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

US FIN ASSUR_____ Financial Assurance Information

EPA WATCH LIST..... EPA WATCH LIST

2020 COR ACTION........... 2020 Corrective Action Program List

TSCA..... Toxic Substances Control Act

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

SSTS..... Section 7 Tracking Systems ROD...... Records Of Decision RMP..... Risk Management Plans

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

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

ICIS...... Integrated Compliance Information System

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

Act)/TSCA (Toxic Substances Control Act)

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

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

PCB TRANSFORMER_____PCB Transformer Registration Database

RADINFO...... Radiation Information Database

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

DOT OPS..... Incident and Accident Data

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

INDIAN RESERV..... Indian Reservations

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

UMTRA..... Uranium Mill Tailings Sites

LEAD SMELTERS..... Lead Smelter Sites

US AIRS...... Aerometric Information Retrieval System Facility Subsystem

US MINES..... Mines Master Index File

ABANDONED MINES..... Abandoned Mines

FINDS_____Facility Index System/Facility Registry System UXO...... Unexploded Ordnance Sites DOCKET HWC..... Hazardous Waste Compliance Docket Listing ECHO..... Enforcement & Compliance History Information

FUELS PROGRAM. EPA Fuels Program Registered Listing CA BOND EXP. PLAN. Bond Expenditure Plan CUPA Listings..... CUPA Resources List DRYCLEANERS..... Cleaner Facilities EMI..... Emissions Inventory Data

ENF..... Enforcement Action Listing Financial Assurance Information Listing

HAZNET Facility and Manifest Data

ICE.....ICE

HWT_____ Registered Hazardous Waste Transporter Database

MINES..... Mines Site Location Listing

MWMP..... Medical Waste Management Program Listing

NPDES Permits Listing

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

PROC...... Certified Processors Database Notify 65...... Proposition 65 Records

UIC Listing

WASTEWATER PITS...... Oil Wastewater Pits Listing WDS...... Waste Discharge System UIC GEO...... UIC GEO (GEOTRACKER)

WELL STIM PROJ...... Well Stimulation Project (GEOTRACKER)

CERS..... CERS

CIWQS...... California Integrated Water Quality System

PROJECT.....PROJECT (GEOTRACKER)

PROD WATER PONDS...... PROD WATER PONDS (GÉOTRACKER)
SAMPLING POINT....... SAMPLING POINT (GEOTRACKER)
MILITARY PRIV SITES...... MILITARY PRIV SITES (GEOTRACKER)
NON-CASE INFO...... NON-CASE INFO (GEOTRACKER)
OTHER OIL GAS...... OTHER OIL & GAS (GEOTRACKER)

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP..... EDR Proprietary Manufactured Gas Plants EDR Hist Cleaners EDR Exclusive Historical Cleaners

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified in the following databases.

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

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

Sites listed in bold italics are in multiple databases.

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

STANDARD ENVIRONMENTAL RECORDS

Federal CERCLIS NFRAP site list

SEMS-ARCHIVE: SEMS-ARCHIVE (Superfund Enterprise Management System Archive) tracks sites that have no further interest under the Federal Superfund Program based on available information. The list was formerly known as the CERCLIS-NFRAP, renamed to SEMS ARCHIVE by the EPA in 2015. EPA may perform a minimal level of

assessment work at a site while it is archived if site conditions change and/or new information becomes available. Archived sites have been removed and archived from the inventory of SEMS sites. Archived status indicates that, to the best of EPA's knowledge, assessment at a site has been completed and that EPA has determined no further steps will be taken to list the site on the National Priorities List (NPL), unless information indicates this decision was not appropriate or other considerations require a recommendation for listing at a later time. The decision does not necessarily mean that there is no hazard associated with a given site; it only means that based upon available information, the location is not judged to be potential NPL site.

A review of the SEMS-ARCHIVE list, as provided by EDR, and dated 05/18/2018 has revealed that there are 4 SEMS-ARCHIVE sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
HARTMAN ENTERPRISES	741 OHMS WAY	SSW 1/4 - 1/2 (0.254 mi.)	G55	140
NEWPORT BEACH CORPOR	592 SUPERIOR AVENUE	S 1/4 - 1/2 (0.389 mi.)	Q72	187
NEWPORT HEALTH CENTE	500 SUPERIOR AVE	S 1/4 - 1/2 (0.446 mi.)	T85	270
HIXSON METAL FINISHI	829 PRODUCTION PLACE	SW 1/4 - 1/2 (0.490 mi.)	W95	378

Federal RCRA CORRACTS facilities list

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

A review of the CORRACTS list, as provided by EDR, and dated 03/01/2018 has revealed that there is 1 CORRACTS site within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
NEWPORT HEALTH CENTE	500 SUPERIOR AVE	S 1/4 - 1/2 (0.446 mi.)	T85	270

Federal RCRA non-CORRACTS TSD facilities list

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

A review of the RCRA-TSDF list, as provided by EDR, and dated 03/01/2018 has revealed that there is 1 RCRA-TSDF site within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
NEWPORT HEALTH CENTE	500 SUPERIOR AVE	S 1/4 - 1/2 (0,446 mi.)	T85	270

Federal RCRA generators list

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

A review of the RCRA-LQG list, as provided by EDR, and dated 03/01/2018 has revealed that there are 3 RCRA-LQG sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
GRISWOLD INDUSTRIES	1701 PLACENTIA AVE.	W 1/8 - 1/4 (0.210 mi.)	F29	88
Lower Elevation	Address	Direction / Distance	Map ID	Page
JC CARTER, FORMERLY	671 W. 17TH ST	SE 0 - 1/8 (0.124 mi.)	C9	18

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

A review of the RCRA-SQG list, as provided by EDR, and dated 03/01/2018 has revealed that there are 9 RCRA-SQG sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
FRANK AND JIMMY AUTO	746 W 17TH ST	WSW 0 - 1/8 (0.082 mi.)	B8	16
ALL INDUSTRY INVESTM	755 W 17TH ST	WSW 1/8 - 1/4 (0.155 mi.)	D18	58
AMERINCA QUALITY REF	785 WEST SEVENTHEENT	WSW 1/8 - 1/4 (0.193 mi.)	D19	60
CALIFORNIA COVENTRY	775 W 17TH ST	WSW 1/8 - 1/4 (0.202 mi.)	D20	62
TEXACO SERVICE STATI	1695 SUPERIOR	ESE 1/8 - 1/4 (0.221 mi.)	133	105
PENNYSAVER	1660 PLACENTIA AVENU	WSW 1/8 - 1/4 (0.250 mi.)	E50	131
Lower Elevation	Address	Direction / Distance	Map ID	Page
ISLAND AUTO BODY INC	1701 POMONA	SSE 0 - 1/8 (0.013 mi.)	A2	8
PACIFIC HANDY CUTTER	720 W 17TH ST	SW 0 - 1/8 (0.038 mi.)	A4	12
SUPERIOR COLLISION C	1646 SUPERIOR AVENUE	SE 1/8 - 1/4 (0.216 mi.)	H31	102

State- and tribal - equivalent NPL

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

A review of the RESPONSE list, as provided by EDR, has revealed that there are 5 RESPONSE sites within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
CLA-VAL FACILITY Database: RESPONSE, Date of Governm Status: Active Facility Id: 60001550	1701 PLACENTIA AVENU ent Version: 04/30/2018	W 1/8 - 1/4 (0.210 mi.)	F25	76
COSTA MESA SITE DISC Database: RESPONSE, Date of Governme Status: Active Facility Id: 60001245	AREA BOUNDED BY MONR ent Version: 04/30/2018	W 1/4 - 1/2 (0.340 mi.)	N69	170
PRECISION OPTICAL Database: RESPONSE, Date of Government Status: Active Facility Id: 60001612	869 W 17TH ST ent Version: 04/30/2018	W 1/4 - 1/2 (0.392 mi.)	R77	206
MAURER MARINE INC. Database: RESPONSE, Date of Governm Status: Active Facility Id: 60001549	873 WEST 17TH STREET ent Version: 04/30/2018	W 1/4 - 1/2 (0.401 mi.)	R78	226
SOUTHERN CALIFORNIA Database: RESPONSE, Date of Government Status: Active Facility Id: 60001509	1680 MONROVIA AVENUE ent Version: 04/30/2018	WSW 1/4 - 1/2 (0.470 mi.)	90	316

State- and tribal - equivalent CERCLIS

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

A review of the ENVIROSTOR list, as provided by EDR, and dated 04/30/2018 has revealed that there are 19 ENVIROSTOR sites within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
CLA-VAL FACILITY Facility Id: 71002482 Facility Id: 60001550 Status: Inactive - Needs Evaluation Status: Active	1701 PLACENTIA AVENU	W 1/8 - 1/4 (0.210 mi.)	F25	76
HARTMAN FIBERGLASS I Facility Id: 30370007 Status: Inactive - Needs Evaluation	741 OHMS WAY	SSW 1/4 - 1/2 (0.254 mi.)	G54	138
DUNKEL BROS PROPERTY Facility Id: 60000729	1740 SUPERIOR AVE (A	E 1/4 - 1/2 (0.339 mi.)	P68	169

HOAG HOSPITAL COGEN	1 HOAG DRIVE	S 1/2 - 1 (0.916 mi.)	105	408
Lower Elevation	Address	Direction / Distance	Map ID	Page
LEADERSHIP HOUSING S Facility Id: 30490014 Status: Refer: RWQCB	19TH & WHITTIER AVE.	WNW 1/2 - 1 (0.849 mi.)	104	406
CALIFORNIA EXPLORATI Facility Id: 30290011 Status: Refer: RWQCB	18TH & WHITTIER AVE	WNW 1/2 - 1 (0.748 mi.)	103	404
KETEMA AEROSPACE Facility Id: 71002151 Status: Active	1644 WHITTIER AVENUE	W 1/2 - 1 (0.723 mi.)	102	388
NORGE CLEANERS (HILG Facility Id: 30720022 Status: Refer: 1248 Local Agency	270 EAST 17TH STREET	ESE 1/2 - 1 (0.682 mi.)	101	387
HIXSON METAL FINISHI Facility Id: 71002205 Status: Active	829 PRODUCTION PL	SW 1/4 - 1/2 (0.490 mi.)	W94	336
SOUTHERN CALIFORNIA Facility Id: 60001509 Status: Active	1680 MONROVIA AVENUE	WSW 1/4 - 1/2 (0.470 mi.)	90	316
RAILMAKERS, INC. Facility Id: 71002851 Status: Inactive - Needs Evaluation	864 W. 18TH STREET	WNW 1/4 - 1/2 (0.457 mi.)	87	304
THE GRAND PLAN - EAT Facility Id: 60000163 Facility Id: 71002310 Status: Certified / Operation & Maintenanc Status: Inactive - Needs Evaluation	1640 MONROVIA AVENUE	WSW 1/4 - 1/2 (0.448 mi.)	86	292
HUGHES AIRCRAFT COMP Facility Id: 80001429 Facility Id: 30370014 Status: Refer: RWQCB Status: Refer: RCRA	500 SUPERIOR AVE	S 1/4 - 1/2 (0.446 mi.)	T82	248
MAURER MARINE INC. Facility Id: 60001549 Status: Active	873 WEST 17TH STREET	W 1/4 - 1/2 (0.401 mi.)	R78	226
PRECISION OPTICAL Facility Id: 60001612 Status: Active	869 W 17TH ST	W 1/4 - 1/2 (0.392 mi.)	R77	206
CITY OF NEWPORT BEAC Facility Id: 30760007 Status: Refer: RWQCB	592 SUPERIOR AVENUE	S 1/4 - 1/2 (0.389 mi.)	Q73	188
DRY CLEAN 4 LESS Facility Id: 30720021 Status: Refer: 1248 Local Agency	1704 NEWPORT BLVD	E 1/4 - 1/2 (0.364 mi.)	P71	182
COSTA MESA SITE DISC Facility Id: 60001245 Status: Active	AREA BOUNDED BY MONR	W 1/4 - 1/2 (0.340 mi.)	N69	170
Status: Refer: 1248 Local Agency				

Facility Id: 71002787 Status: No Further Action

TUNE UP SHOP 449 W. BAY STREET NNE 1/2 - 1 (0.981 mi.) 106 451

Facility Id: 30750023

Status: Refer: 1248 Local Agency

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

SWF/LF: The Solid Waste Facilities/Landfill Sites records typically contain an inventory of solid waste disposal facilities or landfills in a particular state. The data come from the Integrated Waste Management Board's Solid Waste Information System (SWIS) database.

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

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
CITY OF NEWPORT BEAC	592 SUPERIOR AVE	S 1/4 - 1/2 (0.389 mi.)	Q76	201

Database: SWF/LF (SWIS), Date of Government Version: 05/14/2018

Facility ID: 30-CR-0126 Facility ID: 30-AB-0361 Operational Status: Closed Operational Status: Active Regulation Status: Pre-regula

Regulation Status: Pre-regulations Regulation Status: Permitted

State and tribal leaking storage tank lists

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

A review of the LUST list, as provided by EDR, has revealed that there are 39 LUST sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
THE BOAT YARD INC Database: LUST REG 8, Date of Go Database: LUST, Date of Governme Database: ORANGE CO. LUST, Da Status: Completed - Case Closed Facility Status: Case Closed Global Id: T0605901472 Global ID: T0605901472 Facility Id: 91UT108		WSW 1/8 - 1/4 (0.204 mi.)	E22	64
CLA-VAL CORP Database: LUST REG 8, Date of Go Facility Status: Case Closed Global ID: T0605900478	1701 PLACENTIA overnment Version: 02/14/2005	W 1/8 - 1/4 (0.210 mi.)	F23	73

Global ID: T0605901995 **CLA-VAL FACILITY** 1701 PLACENTIA AVENU W 1/8 - 1/4 (0.210 mi.) F25 76 Database: LUST, Date of Government Version: 06/11/2018 Database: ORANGE CO. LUST, Date of Government Version: 04/02/2018 Status: Completed - Case Closed Global Id: T0605900478 Global Id: T0605901995 Facility Id: 90UT216 Facility Id: 87UT173 107 **TEXACO** 1695 SUPERIOR AVE ESE 1/8 - 1/4 (0.221 mi.) 134 Database: LUST REG 8, Date of Government Version: 02/14/2005 Database: LUST, Date of Government Version: 06/11/2018 Database: ORANGE CO. LUST, Date of Government Version: 04/02/2018 Status: Completed - Case Closed Facility Status: Remedial action (cleanup) Underway Facility Status: Case Closed Global Id: T0605963290 Global Id: T0605901433 Global ID: T0605901433 Facility Id: 91UT098 Facility Id: 86UT118 **ALANAR CORPORATION** 1697 PLACENTIA WSW 1/8 - 1/4 (0.244 mi.) F46 126 Database: LUST REG 8, Date of Government Version: 02/14/2005 Database: LUST, Date of Government Version: 06/11/2018 Status: Completed - Case Closed Facility Status: Case Closed Global Id: T0605900657 Global ID: T0605900657 ALANAR CORPORATION 1697 W PLACENTIA AVE WSW 1/8 - 1/4 (0.244 mi.) F47 129 Database: ORANGE CO. LUST, Date of Government Version: 04/02/2018 Facility Id: 88UT045 **SMITH AND SONS PROPE** SSW 1/8 - 1/4 (0.244 mi.) G48 129 735 OHMS WAY Database: LUST REG 8, Date of Government Version: 02/14/2005 Database: LUST, Date of Government Version: 06/11/2018 Database: ORANGE CO. LUST, Date of Government Version: 04/02/2018 Status: Completed - Case Closed Facility Status: Case Closed Global Id: T0605901270 Global ID: T0605901270 Facility Id: 90UT256 **PENNYSAVER** 1660 PLACENTIA AVENU WSW 1/8 - 1/4 (0.250 mi.) E50 131 Database: LUST REG 8, Date of Government Version: 02/14/2005 Database: LUST, Date of Government Version: 06/11/2018 Database: ORANGE CO. LUST, Date of Government Version: 04/02/2018 Status: Completed - Case Closed Facility Status: Case Closed Global Id: T0605901578 Global ID: T0605901578 Facility Id: 92UT095 **V S SCREENPRINT** 1763 PLACENTIA AVE WNW 1/4 - 1/2 (0.265 mi.) 56 141 Database: LUST REG 8, Date of Government Version: 02/14/2005 Database: LUST, Date of Government Version: 06/11/2018 Database: ORANGE CO. LUST, Date of Government Version: 04/02/2018

Status: Completed - Case Closed Facility Status: Case Closed Global Id: T0605900614 Global ID: T0605900614 Facility Id: 88UT017 **NEWPORT BOAT SALES** 1725 SUPERIOR AVE A E 1/4 - 1/2 (0.275 mi.) K57 146 Database: LUST REG 8, Date of Government Version: 02/14/2005 Database: LUST, Date of Government Version: 06/11/2018 Database: ORANGE CO. LUST, Date of Government Version: 04/02/2018 Status: Completed - Case Closed Facility Status: Case Closed Global Id: T0605901038 Global ID: T0605901038 Facility Id: 89UT213 MAC GREGOR YATCH COR 1631 PLACENTIA, COS SW 1/4 - 1/2 (0.312 mi.) M60 154 Database: ORANGE CO. LUST, Date of Government Version: 04/02/2018 Facility Id: 92UT118 **MACGREGOR YACHT CORP** 1631 PLACENTIA AVE SW 1/4 - 1/2 (0.312 mi.) M61 154 Database: ORANGE CO. LUST, Date of Government Version: 04/02/2018 Facility Id: 92UT118 **VANCE & ASSOCIATES R** 837 W 17TH ST W 1/4 - 1/2 (0.319 mi.) N62 157 Database: ORANGE CO. LUST, Date of Government Version: 04/02/2018 Facility Id: 90UT107 **VANCE & ASSOCIATES R** 837 17TH W 1/4 - 1/2 (0.319 mi.) N63 159 Database: LUST REG 8, Date of Government Version: 02/14/2005 Database: LUST, Date of Government Version: 06/11/2018 Status: Completed - Case Closed Facility Status: Case Closed Global Id: T0605901153 Global ID: T0605901153 **HURLBERT ENTERPRISES** 1621 PLACENTIA AVE SW 1/4 - 1/2 (0.330 mi.) M65 165 Database: LUST REG 8, Date of Government Version: 02/14/2005 Facility Status: Case Closed Global ID: T0605901650 **HURLBERT ENTERPRISES** 1621 PLACENTIA AVE SW 1/4 - 1/2 (0.330 mi.) M66 167 Database: LUST, Date of Government Version: 06/11/2018 Database: ORANGE CO. LUST, Date of Government Version: 04/02/2018 Status: Completed - Case Closed Global Id: T0605901650 Facility Id: 93UT048 CITY OF NEWPORT BEAC **592 SUPERIOR AVENUE** S 1/4 - 1/2 (0.389 mi.) Q73 188 Database: LUST, Date of Government Version: 06/11/2018 Database: ORANGE CO. LUST, Date of Government Version: 04/02/2018 Status: Completed - Case Closed Global Id: T10000001116 Global Id: T0605912872 Global Id: T0605902297 Global Id: T0605900088 Facility Id: 06UT006 Facility Id: 09UT003 Facility Id: 99UT036 **NEWPORT BEACH CORP Y 592 SUPERIOR** S 1/4 - 1/2 (0.389 mi.) Q75 195 Database: LUST REG 8, Date of Government Version: 02/14/2005

Facility Status: Case Closed Global ID: T0605902297 CITY OF NEWPORT BEAC **592 SUPERIOR AVE** Q76 201 S 1/4 - 1/2 (0.389 mi.) Database: LUST REG 8, Date of Government Version: 02/14/2005 Database: ORANGE CO. LUST, Date of Government Version: 04/02/2018 Facility Status: Case Closed Global ID: T0605900088 Facility Id: 86UT123 G & M OIL #43 1740 NEWPORT ENE 1/4 - 1/2 (0.436 mi.) **S80** 236 Database: LUST REG 8, Date of Government Version: 02/14/2005 Database: LUST. Date of Government Version: 06/11/2018 Database: ORANGE CO. LUST, Date of Government Version: 04/02/2018 Status: Completed - Case Closed Facility Status: Remedial action (cleanup) Underway Global Id: T0605901541 Global ID: T0605901541 Facility Id: 92UT003 **MESA CENTER AUTOMOTI** 196 E 16TH ST SE 1/4 - 1/2 (0.437 mi.) 81 242 Database: LUST REG 8, Date of Government Version: 02/14/2005 Database: LUST, Date of Government Version: 06/11/2018 Database: ORANGE CO. LUST, Date of Government Version: 04/02/2018 Status: Completed - Case Closed Facility Status: Case Closed Global Id: T0605900187 Global ID: T0605900187 Facility Id: 87UT021 **HUGHES AIRCRAFT COMP 500 SUPERIOR AVE** S 1/4 - 1/2 (0.446 mi.) T82 248 Database: LUST, Date of Government Version: 06/11/2018 Status: Open - Verification Monitoring Status: Completed - Case Closed Global Id: T0605900648 Global Id: T0605912480 THE ST CLAIR COMPANY **500 SUPERIOR** S 1/4 - 1/2 (0.446 mi.) T83 268 Database: ORANGE CO. LUST, Date of Government Version: 04/02/2018 Facility Id: 91UT054 **HUGHES AIRCRAFT COMP** 500 SUPERIOR AVE, NE S 1/4 - 1/2 (0.446 mi.) T84 269 Database: ORANGE CO. LUST, Date of Government Version: 04/02/2018 Facility Id: 90UT247 **NEWPORT HEALTH CENTE 500 SUPERIOR AVE** S 1/4 - 1/2 (0.446 mi.) T85 270 Database: LUST REG 8, Date of Government Version: 02/14/2005 Database: ORANGE CO. LUST, Date of Government Version: 04/02/2018 Facility Status: Pollution Characterization Facility Status: Case Closed Global ID: T0605900648 Global ID: T0605912480 Facility Id: 90UT247 **DUNCAN MCINTOSH PROP** 875 18TH WNW 1/4 - 1/2 (0.460 mi.) U88 312 Database: LUST REG 8, Date of Government Version: 02/14/2005 Database: LUST, Date of Government Version: 06/11/2018 Status: Completed - Case Closed Facility Status: Case Closed

Global Id: T0605901915

Olahar ID. TOOOFOOAOAF				
Global ID: T0605901915	075 14/ 407/4 07	14/11/4/4/4/4/4/4/4/4/4/4/4/4/4/4/4/4/4		044
RECON MASTERS, INC D Database: ORANGE CO. LUST, Date of Facility Id: 95UT028	875 W 18TH ST of Government Version: 04/02/2018	WNW 1/4 - 1/2 (0.460 mi.)	U89	314
THRIFTY OIL #139 Database: LUST REG 8, Date of Government of Status: Completed - Case Closed Facility Status: Remedial action (cleanus Global Id: T0605901963 Global ID: T0605901963	Version: 06/11/2018	NNW 1/4 - 1/2 (0.477 mi.)	V91	323
THIRIFTY OIL CO SS # Database: ORANGE CO. LUST, Date of Facility Id: 96UT039	799 W 19TH ST of Government Version: 04/02/2018	NNW 1/4 - 1/2 (0.477 mi.)	V92	331
CHEVRON #9-0819 Database: LUST, Date of Government Status: Completed - Case Closed Global Id: T0605902237 Global Id: T0605901375	195 17TH Version: 06/11/2018	ESE 1/4 - 1/2 (0.497 mi.)	X97	379
CHEVRON #9-0819 (FOR Database: ORANGE CO. LUST, Date of Facility Id: 98UT093	195 E 17TH ST of Government Version: 04/02/2018	ESE 1/4 - 1/2 (0.497 mi.)	X98	382
CHEVRON #9-0819 Database: LUST REG 8, Date of Gover Facility Status: Case Closed Facility Status: Pollution Characterization Global ID: T0605901375 Global ID: T0605902237		ESE 1/4 - 1/2 (0.497 mi.)	X99	384
CHEVRON #9-0819 Database: ORANGE CO. LUST, Date of Facility Id: 91UT065	195 E 17TH ST of Government Version: 04/02/2018	ESE 1/4 - 1/2 (0.497 mi.)	X100	386
Lower Elevation	Address	Direction / Distance	Map ID	Page
WESTSIDE GATEWAY (LO Database: ORANGE CO. LUST, Date of Facility Id: 86UT025	671 W. 17TH STREET of Government Version: 04/02/2018	SE 0 - 1/8 (0.124 mi.)	C14	39
WESTSIDE GATEWAY Database: LUST REG 8, Date of Gover Facility Status: Pollution Characterization Global ID: T0605900153		SE 0 - 1/8 (0.124 mi.)	C17	50
FORD'S AUTOMOTIVE Database: LUST REG 8, Date of Government Database: CRANGE CO. LUST, Date of Status: Completed - Case Closed Facility Status: Case Closed Global Id: T0605901421 Global ID: T0605901421 Facility Id: 91UT085	Version: 06/11/2018	S 1/8 - 1/4 (0.236 mi.)	G38	116
WEBER FAMILY TRUST Database: LUST REG 8, Date of Gover Database: LUST, Date of Government \(^1\)		SE 1/8 - 1/4 (0.240 mi.)	H43	121

Status: Completed - Case Closed

Facility Status: Remedial action (cleanup) Underway

Global Id: T0605901939 Global ID: T0605901939 Facility Id: 96UT019

JIM LEE PLUMBING 1540 SUPERIOR AVE SSE 1/4 - 1/2 (0.291 mi.) L59 151

Database: LUST REG 8, Date of Government Version: 02/14/2005 Database: LUST, Date of Government Version: 06/11/2018

Database: ORANGE CO. LUST, Date of Government Version: 04/02/2018

Status: Completed - Case Closed Facility Status: Case Closed Global Id: T0605979323 Global ID: T0605979323 Facility Id: 86UT068

NEWPORT AUTOWORKS 121 INDUSTRIAL S 1/4 - 1/2 (0.326 mi.) L64 161

Database: LUST REG 8, Date of Government Version: 02/14/2005 Database: LUST, Date of Government Version: 06/11/2018

Database: ORANGE CO. LUST, Date of Government Version: 04/02/2018

Status: Completed - Case Closed Facility Status: Case Closed Global Id: T0605900709 Global ID: T0605900709 Facility Id: 88UT102

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

A review of the CPS-SLIC list, as provided by EDR, has revealed that there are 7 CPS-SLIC sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
WALGREEN CO. Database: CPS-SLIC, Date of Gover Facility Status: Open - Remediation Global Id: T10000004759	1726 SUPERIOR AVE. rnment Version: 06/11/2018	E 1/4 - 1/2 (0.282 mi.)	K58	148
CRITERION MACHINE WO Database: CPS-SLIC, Date of Gover Facility Status: Open - Site Assessm Global Id: T10000008328		SSW 1/4 - 1/2 (0.338 mi.)	O67	168
777 PROPERTIES I, LL Database: CPS-SLIC, Date of Gover Facility Status: Open - Site Assessm Global Id: T10000009220		SSW 1/4 - 1/2 (0.342 mi.)	O70	182
HUGHES AIRCRAFT COMP Database: CPS-SLIC, Date of Gover Facility Status: Open - Remediation Global Id: T0605930446	500 SUPERIOR AVE rnment Version: 06/11/2018	S 1/4 - 1/2 (0.446 mi.)	T82	248
HIXSON METAL FINISHI Database: SLIC REG 8, Date of Gov	829 PRODUCTION PL vernment Version: 04/03/2008	SW 1/4 - 1/2 (0.490 mi.)	W93	334

Facility Status: Closed

HIXSON METAL FINISHI 829 PRODUCTION PL SW 1/4 - 1/2 (0.490 mi.) W94 336

Database: CPS-SLIC, Date of Government Version: 06/11/2018

Facility Status: Completed - Case Closed

Global Id: SLT8R1364069

 Lower Elevation
 Address
 Direction / Distance
 Map ID
 Page

 J.C. CARTER CO., INC
 671 W 17TH ST
 SE 0 - 1/8 (0.124 mi.)
 C13
 30

Database: CPS-SLIC, Date of Government Version: 06/11/2018

Facility Status: Open - Verification Monitoring

Global Id: T0605900153

State and tribal registered storage tank lists

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

A review of the UST list, as provided by EDR, has revealed that there are 11 UST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
THE BOAT YARD Database: UST, Date of Governmen Facility Id: 12583	1672 PLACENTIA AVE t Version: 06/11/2018	WSW 1/8 - 1/4 (0.204 mi.)	E21	63
CLA - VAL Database: UST, Date of Governmen Facility Id: 5124	1701 PLACENTIA AVE t Version: 06/11/2018	W 1/8 - 1/4 (0.210 mi.)	F28	88
TEXACO (120755) Database: UST, Date of Governmen Facility Id: 4845	1695 SUPERIOR AVE t Version: 06/11/2018	ESE 1/8 - 1/4 (0.221 mi.)	132	104
ALANAR CORP Database: UST, Date of Governmen Facility Id: 10289	1697 PLACENTIA AVE t Version: 06/11/2018	WSW 1/8 - 1/4 (0.244 mi.)	F45	126
SMITH & SONS PROPERT Database: UST, Date of Governmen Facility Id: 10930	735 OHMS WAY t Version: 06/11/2018	SSW 1/8 - 1/4 (0.244 mi.)	G49	131
HC VAN AUSDELN PUBLS Database: UST, Date of Governmen Facility Id: 162	1660 PLACENTIA AVE t Version: 06/11/2018	WSW 1/8 - 1/4 (0.250 mi.)	E53	137
Lower Elevation	Address	Direction / Distance	Map ID	Page
J C CARTER CO INC Database: UST, Date of Governmen Facility Id: 4392	671 W 17TH ST t Version: 06/11/2018	SE 0 - 1/8 (0.124 mi.)	C12	30
STRASSE AUTOMOTIVE I Database: UST, Date of Governmen	729 OHMS WAY t Version: 06/11/2018	SSW 1/8 - 1/4 (0.225 mi.)	G36	116

Facility Id: 9257				
FORDS AUTOMOTIVE SER Database: UST, Date of Government Ver Facility Id: 3062	705 OHMS WAY sion: 06/11/2018	S 1/8 - 1/4 (0.236 mi.)	G37	116
DEBONIS INDEPENDENT Database: UST, Date of Government Ver Facility Id: 9399	1609 POMONA AVE sion: 06/11/2018	S 1/8 - 1/4 (0.240 mi.)	J40	119
WEBER FAMILY TRUST Database: UST, Date of Government Ver Facility Id: 17335	1640 SUPERIOR AVE sion: 06/11/2018	SE 1/8 - 1/4 (0.240 mi.)	H42	120

AST: A listing of aboveground storage tank petroleum storage tank locations.

A review of the AST list, as provided by EDR, has revealed that there are 2 AST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
Not reported	1701 PLACENTIA AVE	W 1/8 - 1/4 (0.210 mi.)	F27	87
Database: AST, Date of Governme	ent Version: 07/06/2016			
Lower Elevation	Address	Direction / Distance	Map ID	Page
Not reported	671 W 17TH ST	SE 0 - 1/8 (0.124 mi.)	C16	49
Database: AST, Date of Governme	ent Version: 07/06/2016			

State and tribal voluntary cleanup sites

VCP: Contains low threat level properties with either confirmed or unconfirmed releases and the project proponents have request that DTSC oversee investigation and/or cleanup activities and have agreed to provide coverage for DTSC's costs.

A review of the VCP list, as provided by EDR, and dated 04/30/2018 has revealed that there is 1 VCP site within approximately 0.5 miles of the target property.

	Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
	THE GRAND PLAN - EAT	1640 MONROVIA AVENUE	WSW 1/4 - 1/2 (0.448 mi.)	86	292
Status: Certified / Operation & Maintenance					
	Facility Id: 60000163				

ADDITIONAL ENVIRONMENTAL RECORDS

Local Lists of Landfill / Solid Waste Disposal Sites

WMUDS/SWAT: The Waste Management Unit Database System is used for program tracking and inventory of waste management units. The source is the State Water Resources Control Board.

A review of the WMUDS/SWAT list, as provided by EDR, and dated 04/01/2000 has revealed that there is

1 WMUDS/SWAT site within approximately 0.5 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
ENTIN METALS NO. 2	1701 POMONA	SSE 0 - 1/8 (0.013 mi.)	A3	11

Local Lists of Registered Storage Tanks

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

A review of the SWEEPS UST list, as provided by EDR, and dated 06/01/1994 has revealed that there are 3 SWEEPS UST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
TEXACO (61-106-512) Status: A Tank Status: A Comp Number: 4845	1695 SUPERIOR AVE	ESE 1/8 - 1/4 (0.221 mi.)	135	112
HC VAN AUSDELN PUBLS Status: A Tank Status: A Comp Number: 162	1660 PLACENTIA AVE	WSW 1/8 - 1/4 (0.250 mi.)	E53	137
Lower Elevation	Address	Direction / Distance	Map ID	Page
DEBONIS INDEPENDENT Status: A Tank Status: A Comp Number: 9399	1609 POMONA AVE B	S 1/8 - 1/4 (0.240 mi.)	J41	119

HIST UST: Historical UST Registered Database.

A review of the HIST UST list, as provided by EDR, and dated 10/15/1990 has revealed that there are 6 HIST UST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
CLA-VAL CO. Facility Id: 00000002722	2020 W LEMON ST	W 1/8 - 1/4 (0.210 mi.)	F24	75
CLA-VAL CO PENNYSAVER H.C. VAN AUSDELN, IN Facility Id: 00000020353	1701 PLACENTIA AVE 1660 PLACENTIA AVENU 1660 PLACENTIA AVE	W 1/8 - 1/4 (0.210 mi.) WSW 1/8 - 1/4 (0.250 mi.) WSW 1/8 - 1/4 (0.250 mi.)	F26 E50 E51	86 131 136
Lower Elevation	Address	Direction / Distance	Map ID	Page
J.C. CARTER CO., INC Facility Id: 00000032649	671 W 17TH ST	SE 0 - 1/8 (0.124 mi.)	C13	30
1601 HIGHLAND DR	722 OHMS WAY	SSW 1/8 - 1/4 (0.213 mi.)	G30	101

Facility Id: 00000015179

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

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

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
TEXACO (61-106-512) Facility Id: 30001201 Status: A	1695 SUPERIOR AVE	ESE 1/8 - 1/4 (0.221 mi.)	135	112
HC VAN AUSDELN PUBLS Facility Id: 30007578 Status: A	1660 PLACENTIA AVE	WSW 1/8 - 1/4 (0.250 mi.)	E52	137
Lower Elevation	Address	Direction / Distance	Map ID	Page
DEBONIS INDEPENDENT Facility Id: 30005049 Status: A	1609 POMONA AVE	S 1/8 - 1/4 (0.240 mi.)	J39	119

Local Land Records

DEED: The use of recorded land use restrictions is one of the methods the DTSC uses to protect the public from unsafe exposures to hazardous substances and wastes .

A review of the DEED list, as provided by EDR, and dated 06/04/2018 has revealed that there are 2 DEED sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
THE GRAND PLAN - EAT Status: CERTIFIED / OPERATION Envirostor ID: 60000163	1640 MONROVIA AVENUE & MAINTENANCE	WSW 1/4 - 1/2 (0.448 mi.)	86	292
Lower Elevation	Address	Direction / Distance	Map ID	Page
J.C. CARTER CO., INC Status: OPEN - VERIFICATION M Envirostor ID: T0605900153	671 W 17TH ST ONITORING	SE 0 - 1/8 (0.124 mi.)	C15	47

Other Ascertainable Records

RCRA NonGen / NLR: RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or

dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Non-Generators do not presently generate hazardous waste.

A review of the RCRA NonGen / NLR list, as provided by EDR, and dated 03/01/2018 has revealed that there is 1 RCRA NonGen / NLR site within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
SOLDERMASK INC	118 EAST 16TH STREET	SE 1/8 - 1/4 (0.244 mi.)	H44	125

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

A review of the Cortese list, as provided by EDR, and dated 03/26/2018 has revealed that there are 6 Cortese sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
CLA-VAL FACILITY Envirostor Id: 60001550 Cleanup Status: ACTIVE	1701 PLACENTIA AVENU	W 1/8 - 1/4 (0.210 mi.)	F25	76
COSTA MESA SITE DISC Envirostor Id: 60001245 Cleanup Status: ACTIVE	AREA BOUNDED BY MONR	W 1/4 - 1/2 (0.340 mi.)	N69	170
PRECISION OPTICAL Envirostor Id: 60001612 Cleanup Status: ACTIVE	869 W 17TH ST	W 1/4 - 1/2 (0.392 mi.)	R77	206
MAURER MARINE INC. Envirostor Id: 60001549 Cleanup Status: ACTIVE	873 WEST 17TH STREET	W 1/4 - 1/2 (0.401 mi.)	R78	226
SOUTHERN CALIFORNIA Envirostor Id: 60001509 Cleanup Status: ACTIVE	1680 MONROVIA AVENUE	WSW 1/4 - 1/2 (0.470 mi.)	90	316
Lower Elevation	Address	Direction / Distance	Map ID	Page
GW CLEANUP-C.M.,17TH	671 W. SEVENTEENTH S	SE 0 - 1/8 (0.124 mi.)	C11	28

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

A review of the HIST CORTESE list, as provided by EDR, and dated 04/01/2001 has revealed that there are 23 HIST CORTESE sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
THE BOAT YARD INC Reg Id: 083001970T	1672 PLACENTIA AVE	WSW 1/8 - 1/4 (0.204 mi.)	E22	64
GRISWOLD INDUSTRIES Reg Id: 083000592T Reg Id: 083002917T	1701 PLACENTIA AVE.	W 1/8 - 1/4 (0.210 mi.)	F29	88
TEXACO (61-106-512)	1695 SUPERIOR AVE	ESE 1/8 - 1/4 (0.221 mi.)	135	112

Reg Id: 083001925T				
ALANAR CORPORATION Reg ld: 083000835T	1697 PLACENTIA	WSW 1/8 - 1/4 (0.244 mi.)	F46	126
SMITH AND SONS PROPE Reg Id: 083001684T	735 OHMS WAY	SSW 1/8 - 1/4 (0.244 mi.)	G48	129
PENNYSAVER Reg ld: 083002138T	1660 PLACENTIA AVENU	WSW 1/8 - 1/4 (0.250 mi.)	E50	131
HARTMAN FIBERGLASS I Reg Id: 30370007	741 OHMS WAY	SSW 1/4 - 1/2 (0.254 mi.)	G54	138
V S SCREENPRINT Reg Id: 083000775T	1763 PLACENTIA AVE	WNW 1/4 - 1/2 (0.265 mi.)	56	141
NEWPORT BOAT SALES Reg Id: 083001376T	1725 SUPERIOR AVE A	E 1/4 - 1/2 (0.275 mi.)	K57	146
VANCE & ASSOCIATES R Reg ld: 083001512T	837 17TH	W 1/4 - 1/2 (0.319 mi.)	N63	159
HURLBERT ENTERPRISES Reg Id: 083002251T	1621 PLACENTIA AVE	SW 1/4 - 1/2 (0.330 mi.)	M66	167
NEWPORT BEACH CORP. Reg Id: 083003489T	592	S 1/4 - 1/2 (0.389 mi.)	Q74	195
NEWPORT BEACH CORP Y Reg Id: 083000114T	592 SUPERIOR	S 1/4 - 1/2 (0.389 mi.)	Q75	195
G AND M OIL SS #43 Reg Id: 083002073T	1740	ENE 1/4 - 1/2 (0.436 mi.)	S79	236
MESA CENTER AUTOMOTI Reg Id: 083000242T	196 E 16TH ST	SE 1/4 - 1/2 (0.437 mi.)	81	242
DUNCAN MCINTOSH PROP Reg ld: 083002775T	875 18TH	WNW 1/4 - 1/2 (0.460 mi.)	U88	312
THRIFTY OIL #139 Reg Id: 083002860T	799 19TH	NNW 1/4 - 1/2 (0.477 mi.)	V91	323
WINALL OIL SERVICE S Reg Id: 083002665T	790	NNW 1/4 - 1/2 (0.497 mi.)	V96	379
CHEVRON #9-0819 Reg Id: 083001839T	195 17TH	ESE 1/4 - 1/2 (0.497 mi.)	X97	379
CHEVRON #9-0819 Reg ld: 083003341T	195 17TH	ESE 1/4 - 1/2 (0.497 mi.)	X99	384
Lower Elevation	Address	Direction / Distance	Map ID	Page
WESTSIDE GATEWAY Reg ld: 083000202T	671 17TH STREET	SE 0 - 1/8 (0.124 mi.)	C17	50
FORD'S AUTOMOTIVE Reg Id: 083001907T	705 OHMS	S 1/8 - 1/4 (0.236 mi.)	G38	116
NEWPORT AUTOWORKS Reg ld: 083000895T	121 INDUSTRIAL	S 1/4 - 1/2 (0.326 mi.)	L64	161

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

A review of the HWP list, as provided by EDR, and dated 05/21/2018 has revealed that there is 1 HWP site within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
NEWPORT HEALTH CENTE EPA Id: CAD057468944	500 SUPERIOR AVE	S 1/4 - 1/2 (0.446 mi.)	T85	270
Cleanup Status: CLOSED				

WIP: Well Investigation Program case in the San Gabriel and San Fernando Valley area.

A review of the WIP list, as provided by EDR, and dated 07/03/2009 has revealed that there is 1 WIP site within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
CLA-VAL CO. Facility Status: Backlog	2020 W LEMON ST	W 1/8 - 1/4 (0.210 mi.)	F24	75

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

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

A review of the EDR Hist Auto list, as provided by EDR, has revealed that there are 3 EDR Hist Auto sites within approximately 0.125 miles of the target property.

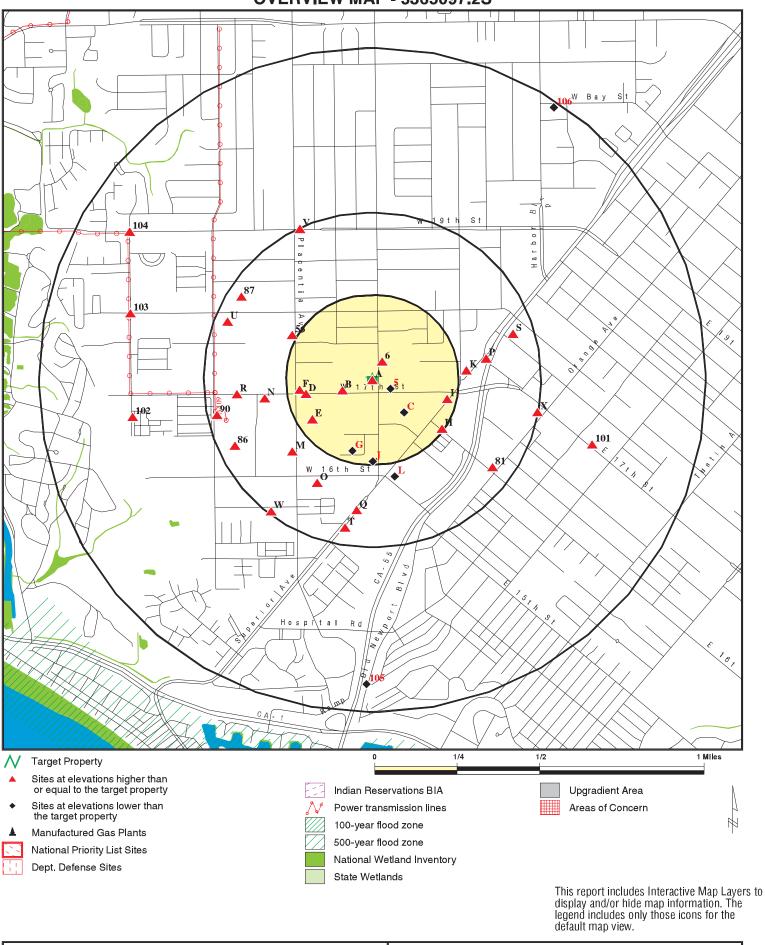
Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
EUROPEAN HIGH TECH I	1730 POMONA AVE 4	NNE 0 - 1/8 (0.051 mi.)	6	15
Lower Elevation	Address	Direction / Distance	Map ID	Page

Due to poor or inadequate address information, the following sites were not mapped. Count: 2 records.

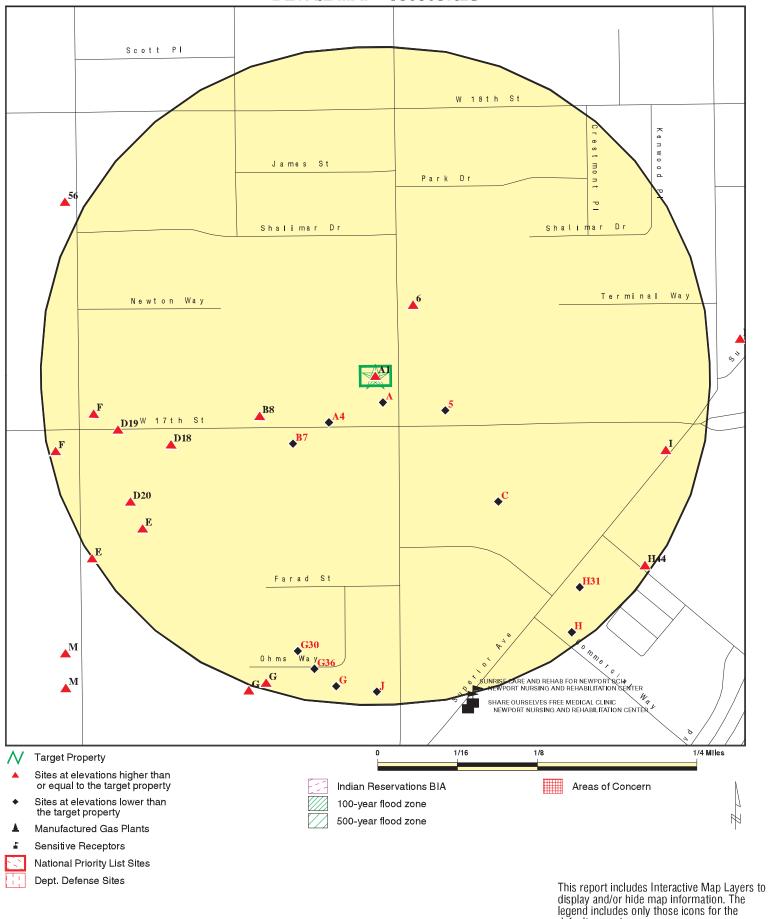
Site Name Database(s)

NEW CLEANERS JOHN WAYNE AIRPORT DRYCLEANERS CPS-SLIC

OVERVIEW MAP - 5365097.2S



DETAIL MAP - 5365097.2S



SITE NAME: 6366491-TSA ODIC Environmental CLIENT: CONTACT: Frank Trinidad ADDRESS: 1711 Pomona Ave -82NQUIRY #: 5365097.2s DATE: July 18, 2018 Costa Mesa CA 92627 LAT/LONG: 33.636729 / 117.92787

default map view.

July 18, 2018 1:52 pm

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
STANDARD ENVIRONMEN	TAL RECORDS							
Federal NPL site list								
NPL Proposed NPL NPL LIENS	1.000 1.000 TP		0 0 NR	0 0 NR	0 0 NR	0 0 NR	NR NR NR	0 0 0
Federal Delisted NPL si	te list							
Delisted NPL	1.000		0	0	0	0	NR	0
Federal CERCLIS list								
FEDERAL FACILITY SEMS	0.500 0.500		0 0	0 0	0 0	NR NR	NR NR	0 0
Federal CERCLIS NFRA	P site list							
SEMS-ARCHIVE	0.500		0	0	4	NR	NR	4
Federal RCRA CORRAC	TS facilities li	ist						
CORRACTS	1.000		0	0	1	0	NR	1
Federal RCRA non-COR	RRACTS TSD f	acilities list						
RCRA-TSDF	0.500		0	0	1	NR	NR	1
Federal RCRA generato	rs list							
RCRA-LQG RCRA-SQG RCRA-CESQG	0.250 0.250 0.250		2 3 0	1 6 0	NR NR NR	NR NR NR	NR NR NR	3 9 0
Federal institutional cor engineering controls re								
LUCIS US ENG CONTROLS	0.500 0.500		0	0	0	NR NR	NR NR	0
US INST CONTROL Federal ERNS list	0.500		0	0	0	NR	NR	0
ERNS	TP		NR	NR	NR	NR	NR	0
			INIX	INIX	INIX	INIX	INIX	U
State- and tribal - equiversely RESPONSE	1.000		0	1	4	0	NR	5
State- and tribal - equiva		2	U	'	4	O	INIX	5
ENVIROSTOR	1.000	,	0	1	12	6	NR	19
State and tribal landfill a solid waste disposal sit	and/or		O	ı	12	O	1417	10
SWF/LF	0.500		0	0	1	NR	NR	1
State and tribal leaking		ists	J	3		1411	1417	
LUST	0.500		2	10	27	NR	NR	39
2001	0.000		_	.0	_1	1417	1417	55

	Search Distance	Target						Total
Database	(Miles)	Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Plotted
INDIAN LUST CPS-SLIC	0.500 0.500		0 1	0 0	0 6	NR NR	NR NR	0 7
State and tribal registered storage tank lists								
FEMA UST UST AST INDIAN UST	0.250 0.250 0.250 0.250	1	0 1 1 0	0 10 1 0	NR NR NR NR	NR NR NR NR	NR NR NR NR	0 12 2 0
State and tribal voluntar	y cleanup site	es						
INDIAN VCP VCP	0.500 0.500		0 0	0 0	0 1	NR NR	NR NR	0 1
State and tribal Brownfi	elds sites							
BROWNFIELDS	0.500		0	0	0	NR	NR	0
ADDITIONAL ENVIRONME	NTAL RECORD	S						
		_						
Local Brownfield lists								
US BROWNFIELDS	0.500		0	0	0	NR	NR	0
Local Lists of Landfill / S Waste Disposal Sites	Solid							
WMUDS/SWAT SWRCY HAULERS INDIAN ODI ODI DEBRIS REGION 9 IHS OPEN DUMPS	0.500 0.500 TP 0.500 0.500 0.500		1 0 NR 0 0 0	0 0 NR 0 0 0	0 0 NR 0 0 0	NR NR NR NR NR NR	NR NR NR NR NR NR	1 0 0 0 0 0
Local Lists of Hazardou Contaminated Sites	s waste /							
US HIST CDL HIST Cal-Sites SCH CDL Toxic Pits US CDL CERS HAZ WASTE	TP 1.000 0.250 TP 1.000 TP 0.250		NR 0 0 NR 0 NR 0	NR 0 0 NR 0 NR 0	NR 0 NR NR 0 NR	NR 0 NR NR 0 NR	NR NR NR NR NR NR	0 0 0 0 0 0
Local Lists of Registere	d Storage Tar	nks						
SWEEPS UST HIST UST CA FID UST CERS TANKS	0.250 0.250 0.250 0.250		0 1 0 0	3 5 3 0	NR NR NR NR	NR NR NR NR	NR NR NR NR	3 6 3 0
Local Land Records								
LIENS LIENS 2	TP TP		NR NR	NR NR	NR NR	NR NR	NR NR	0 0

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
DEED	0.500		1	0	1	NR	NR	2
Records of Emergency R		rts		-	·			_
HMIRS CHMIRS LDS MCS Orange Co. Industrial Site SPILLS 90	TP TP TP TP TP TP		NR NR NR NR NR	NR NR NR NR NR NR	NR NR NR NR NR NR	NR NR NR NR NR	NR NR NR NR NR	0 0 0 0 0
Other Ascertainable Reco	ords							
Other Ascertainable Reco	0.250 1.000 1.000 0.500 TP TP 0.250 TP TP TP 1.000 TP TP TP TP TP TP TP TP TP TP TP TP TP		0 0 0 0 RR 0 RR 0 RR RR RR RR 0 RR RR 0 0 0 0 0 RR RR	1000KRORRORRKORRKRORRKORRKOOOOKR	$\begin{array}{c} R \\ O \\ O \\ O \\ N \\ R \\ R \\ R \\ R \\ R \\ R \\ R \\ R \\ R$	N O O R R R R R R O R R R R R R R R R R	\text{R} \te	1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
US MINES ABANDONED MINES FINDS UXO DOCKET HWC ECHO FUELS PROGRAM CA BOND EXP. PLAN	0.250 0.250 TP 1.000 TP TP 0.250 1.000		0 0 NR 0 NR NR 0 0	0 0 NR 0 NR NR 0 0	NR NR NR O NR NR NR	NR NR NR 0 NR NR NR	NR NR NR NR NR NR NR	0 0 0 0 0 0
Cortese CUPA Listings	0.500 0.250		1 0	1 0	4 NR	NR NR	NR NR	6 0

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
DRYCLEANERS EMI ENF Financial Assurance HAZNET ICE HIST CORTESE HWP HWT MINES MWMP NPDES PEST LIC PROC Notify 65 UIC WASTEWATER PITS WDS WIP UIC GEO WELL STIM PROJ CERS CIWQS PROJECT PROD WATER PONDS SAMPLING POINT	0.250 TP TP TP TP 0.500 1.000 0.250 0.250 0.250 TP TP 0.500 1.000 TP 0.500 TP 0.250 TP TP TP TP TP TP TP TP		0 R R R R R R R R R R R R R R R R R R R	0 R NR NR NR 7 0 0 0 0 R NR 0 0 R 1 R R R R R R R R R R R R R R R	NR NR NR NR NR NR NR NR NR NR NR NR NR N			0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
MILITARY PRIV SITES NON-CASE INFO OTHER OIL GAS	TP TP TP		NR NR NR	NR NR NR	NR NR NR	NR NR NR	NR NR NR	0 0 0
EDR HIGH RISK HISTORICA	AL RECORDS							
EDR Exclusive Records								
EDR MGP EDR Hist Auto EDR Hist Cleaner	1.000 0.125 0.125		0 3 0	0 NR NR	0 NR NR	0 NR NR	NR NR NR	0 3 0
EDR RECOVERED GOVERN	IMENT ARCHI	/ES						
Exclusive Recovered Go	vt. Archives							
RGA LF RGA LUST	TP TP		NR NR	NR NR	NR NR	NR NR	NR NR	0
- Totals		1	18	51	78	6	0	154

NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

Map ID Direction Distance

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

A1 DAVID FITCH AUTOMOTIVE REPAIR UST U003782296 N/A

Target 1711 POMONA AVE **Property** COSTA MESA, CA 92627

UST:

Site 1 of 4 in cluster A

Actual:

89 ft.

3061 Facility ID:

ORANGE COUNTY Permitting Agency:

Latitude: 33.63809 Longitude: -117.9264798

ISLAND AUTO BODY INC RCRA-SQG **A2** 1000151929

SSE **1701 POMONA FINDS** CAD982488967

< 1/8 COSTA MESA, CA 92627 **ECHO** 0.013 mi. **HAZNET**

Site 2 of 4 in cluster A 70 ft.

Relative: RCRA-SQG:

Lower Date form received by agency: 04/23/1990

Facility name: ISLAND AUTO BODY INC Actual:

Facility address: 1701 POMONA 84 ft.

COSTA MESA, CA 92627

EPA ID: CAD982488967

Mailing address: **POMONA**

COSTA MESA, CA 92627 ENVIRONMENTAL MANAGER Contact:

Contact address: 1701 POMONA

COSTA MESA, CA 92627

Contact country: US

Contact telephone: 714-642-3770 Contact email: Not reported

EPA Region: 09

Classification: Small Small Quantity Generator

Description: Handler: generates more than 100 and less than 1000 kg of hazardous

waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of

hazardous waste at any time

Owner/Operator Summary:

NOT REQUIRED Owner/operator name: Owner/operator address: NOT REQUIRED

NOT REQUIRED, ME 99999

Owner/operator country: Not reported Owner/operator telephone: 415-555-1212 Owner/operator email: Not reported Owner/operator fax: Not reported Owner/operator extension: Not reported Legal status: Private Owner/Operator Type: Operator Owner/Op start date: Not reported Owner/Op end date: Not reported

Owner/operator name: KAI KEAWE Owner/operator address: NOT REQUIRED

NOT REQUIRED, ME 99999

Owner/operator country: Not reported Owner/operator telephone: 415-555-1212

168

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Map ID MAP FINDINGS

Direction Distance

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

ISLAND AUTO BODY INC (Continued)

1000151929

Owner/operator email: Not reported Owner/operator fax: Not reported Not reported Owner/operator extension: Private Legal status: Owner/Operator Type: Owner Owner/Op start date: Not reported Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No Mixed waste (haz. and radioactive): No Recycler of hazardous waste: No Transporter of hazardous waste: No Treater, storer or disposer of HW: No Underground injection activity: No On-site burner exemption: No Furnace exemption: No Used oil fuel burner: No Used oil processor: No User oil refiner: No Used oil fuel marketer to burner: Nο Used oil Specification marketer: No Used oil transfer facility: No Used oil transporter: No

No violations found Violation Status:

FINDS:

Registry ID: 110002828897

Environmental Interest/Information System

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

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

ECHO:

Envid: 1000151929 Registry ID: 110002828897

DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110002828897

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HAZNET:

1000151929 envid: Year: 1996 CAD982488967 GEPAID: Contact: Not reported Telephone: 0000000000 Mailing Name: Not reported

Mailing Address: 1701 POMONA AVE

169

Map ID Direction Distance

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

ISLAND AUTO BODY INC (Continued)

1000151929

EDR ID Number

Mailing City, St, Zip: COSTA MESA, CA 926273610

Gen County: Not reported CAT000613976 TSD EPA ID: TSD County: Not reported

Waste Category: Oxygenated solvents (acetone, butanol, ethyl acetate, etc.)

Disposal Method: **Transfer Station**

Tons: .1480 Cat Decode: Not reported Method Decode: Not reported Facility County: Orange

1000151929 envid: Year: 1995

GEPAID: CAD982488967 Contact: Not reported Telephone: 000000000 Mailing Name: Not reported 1701 POMONA AVE Mailing Address:

Mailing City, St, Zip: COSTA MESA, CA 926273610

Gen County: Not reported CAT000613976 TSD EPA ID: TSD County: Not reported

Waste Category: Oxygenated solvents (acetone, butanol, ethyl acetate, etc.)

Disposal Method: **Transfer Station** Tons: .4800 Cat Decode: Not reported

Method Decode: Not reported Facility County: Orange

1000151929 envid: Year: 1994

GEPAID: CAD982488967 Contact: Not reported Telephone: 000000000 Mailing Name: Not reported 1701 POMONA AVE Mailing Address:

Mailing City, St, Zip: COSTA MESA, CA 926273610

Gen County: Not reported TSD EPA ID: CAT000613976 TSD County: Not reported

Oxygenated solvents (acetone, butanol, ethyl acetate, etc.) Waste Category:

Disposal Method: Not reported Tons: .1845 Cat Decode: Not reported Method Decode: Not reported Facility County: Orange

envid: 1000151929 Year: 1994 GEPAID: CAD982488967

Contact: Not reported Telephone: 000000000 Mailing Name: Not reported Mailing Address: 1701 POMONA AVE

Mailing City,St,Zip: COSTA MESA, CA 926273610

Gen County: Not reported TSD EPA ID: CAT000613976

170

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Map ID Direction Distance

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

ISLAND AUTO BODY INC (Continued)

1000151929

TSD County: Not reported

Waste Category: Oxygenated solvents (acetone, butanol, ethyl acetate, etc.)

Disposal Method: **Transfer Station**

Tons: .4385 Cat Decode: Not reported Method Decode: Not reported Facility County: Orange

1000151929 envid: Year: 1993

GEPAID: CAD982488967 Not reported Contact: 000000000 Telephone: Mailing Name: Not reported Mailing Address: 1701 POMONA AVE

Mailing City,St,Zip: COSTA MESA, CA 926273610

Gen County: Not reported TSD EPA ID: CAT000613893 TSD County: Not reported

Waste Category: Oxygenated solvents (acetone, butanol, ethyl acetate, etc.)

Disposal Method: Not reported Tons: 0.0135 Cat Decode: Not reported Method Decode: Not reported Facility County: Orange

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

A3 ENTIN METALS NO. 2 WMUDS/SWAT S103442624 SSE **1701 POMONA** N/A

< 1/8

COSTA MESA, CA 0.013 mi.

Site 3 of 4 in cluster A 70 ft WMUDS/SWAT: Relative:

Lower Edit Date: Not reported Complexity: Not reported Actual: Primary Waste: 84 ft.

Not reported Primary Waste Type: Not reported Secondary Waste: Not reported Secondary Waste Type: Not reported Base Meridian: Not reported NPID: Not reported

Tonnage: Regional Board ID: Not reported

Municipal Solid Waste: False Superorder: False Open To Public: False False Waste List: Agency Type: Not reported Agency Name: Not reported Not reported Agency Department: Agency Address: Not reported Agency City, St, Zip: Not reported Agency Contact: Not reported Agency Telephone: Not reported Land Owner Name: Not reported Map ID MAP FINDINGS

Direction Distance

Distance Elevation Site EDR ID Number

Database(s) EPA ID Number

ENTIN METALS NO. 2 (Continued)

S103442624

Land Owner Address: Not reported

Land Owner City, St, Zip: CA

Land Owner Contact: Not reported Land Owner Phone: Not reported

Region: 8

Facility Type: Not reported Not reported Facility Description: Facility Telephone: Not reported SWAT Facility Name: Not reported Primary SIC: Not reported Secondary SIC: Not reported Not reported Comments: Last Facility Editors: Not reported

Waste Discharge System: False

Solid Waste Assessment Test Program: True
Toxic Pits Cleanup Act Program: False
Resource Conservation Recovery Act: False
Department of Defence: False

Solid Waste Assessment Test Program: Not reported Threat to Water Quality: Not reported Sub Chapter 15: False Regional Board Project Officer: MA Number of WMUDS at Facility: 1

Section Range:
RCRA Facility:
Waste Discharge Requirements:
Self-Monitoring Rept. Frequency:
Waste Discharge System ID:
Solid Waste Information ID:
Not reported
Not reported
Not reported

A4 PACIFIC HANDY CUTTER INC

SW 720 W 17TH ST

< 1/8 COSTA MESA, CA 92627

0.038 mi.

199 ft. Site 4 of 4 in cluster A

Relative: RCRA-SQG:

Lower Date form received by agency: 09/01/1996

Actual: Facility name: PACIFIC HANDY CUTTER INC

83 ft. Facility address: 720 W 17TH ST

COSTA MESA, CA 92627

EPA ID: CAD009687716
Mailing address: W SEVENTEEN ST

COSTA MESA, CA 92627

Contact: Not reported
Contact address: Not reported

Not reported

Contact country: US

Contact telephone: Not reported
Contact email: Not reported

EPA Region: 09

Classification: Small Small Quantity Generator

Description: Handler: generates more than 100 and less than 1000 kg of hazardous

waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of

hazardous waste at any time

RCRA-SQG

FINDS

ECHO

1000249952

CAD009687716

Map ID Direction Distance Elevation

n Site Database(s) EPA ID Number

PACIFIC HANDY CUTTER INC (Continued)

1000249952

EDR ID Number

Owner/Operator Summary:

Owner/operator name: ROBERT B WENK
Owner/operator address: NOT REQUIRED

NOT REQUIRED, ME 99999

Owner/operator country: Not reported 415-555-1212 Owner/operator telephone: Owner/operator email: Not reported Owner/operator fax: Not reported Owner/operator extension: Not reported Legal status: Private Owner/Operator Type: Owner Owner/Op start date: Not reported Owner/Op end date: Not reported

Owner/operator name: NOT REQUIRED Owner/operator address: NOT REQUIRED

NOT REQUIRED, ME 99999

Owner/operator country: Not reported Owner/operator telephone: 415-555-1212 Owner/operator email: Not reported Owner/operator fax: Not reported Owner/operator extension: Not reported Legal status: Private Owner/Operator Type: Operator Owner/Op start date: Not reported Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No Mixed waste (haz. and radioactive): No Recycler of hazardous waste: No Transporter of hazardous waste: No Treater, storer or disposer of HW: No Underground injection activity: No On-site burner exemption: No Furnace exemption: No Used oil fuel burner: No Used oil processor: No User oil refiner: No Used oil fuel marketer to burner: Nο Used oil Specification marketer: No Used oil transfer facility: No Used oil transporter: Nο

Violation Status: No violations found

FINDS:

Registry ID: 110002637898

Environmental Interest/Information System

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

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Map ID Direction Distance

Elevation Site Database(s) EPA ID Number

PACIFIC HANDY CUTTER INC (Continued)

1000249952

EDR ID Number

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

ECHO:

Envid: 1000249952 Registry ID: 110002637898

DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110002637898

5 MCCAULEY UPHOLSTERY EDR Hist Auto 1020274419 ESE 670 W 17TH ST N/A

< 1/8 COSTA MESA, CA 92627

0.047 mi. 248 ft.

Relative: EDR Hist Auto

Lower Actual:

80 ft.

Year: Name: Type: EUROPEAN HIGH TECH INC 1988 General Automotive Repair Shops 1990 **EUROPEAN HIGH TECH INC** Automotive Supplies And Parts 1990 MCCAULEY UPHOLSTERY Reupholstery And Furniture Repair 1991 MCCAULEY UPHOLSTERY Reupholstery And Furniture Repair 1991 SUPER PRODUCTIONS General Automotive Repair Shops Reupholstery And Furniture Repair 1992 MCCAULEY UPHOLSTERY 1992 SUPER PRODUCTIONS General Automotive Repair Shops 1992 CHETS SERVICE **Gasoline Service Stations** 1993 **CHETS SERVICE Gasoline Service Stations** 1993 MCCAULEY UPHOLSTERY Reupholstery And Furniture Repair 1994 OAKES DAN ENGINES General Automotive Repair Shops 1994 MCCAULEY UPHOLSTERY Reupholstery And Furniture Repair 1994 Gasoline Service Stations CHETS SERVICE 1995 CHETS SERVICE **Gasoline Service Stations** 1995 MCCAULEY UPHOLSTERY Reupholstery And Furniture Repair 1995 **OAKES DAN ENGINES** General Automotive Repair Shops 1996 **OAKES DAN ENGINES** General Automotive Repair Shops 1996 **CHETS SERVICE Gasoline Service Stations** 1996 MCCAULEY UPHOLSTERY Reupholstery And Furniture Repair 1997 MCCAULEY UPHOLSTERY Reupholstery And Furniture Repair 1997 General Automotive Repair Shops **OAKES DAN ENGINES** 1997 **CHETS SERVICE** Gasoline Service Stations 1997 DAIGH CHUCK CO Automotive Transmission Repair Shops 1998 CHETS SERVICE **Gasoline Service Stations** 1998 OAKES DAN ENGINES General Automotive Repair Shops 1998 MCCAULEY UPHOLSTERY Reupholstery And Furniture Repair 1998 DAIGH CHUCK CO Automotive Transmission Repair Shops 1999 MCCAULEY UPHOLSTERY Reupholstery And Furniture Repair 1999 DAIGH CHUCK CO Automotive Transmission Repair Shops 1999 CHETS SERVICE **Gasoline Service Stations** Automotive Transmission Repair Shops 2000 DAIGH CHUCK CO 2000 MCCAULEY UPHOLSTERY Reupholstery And Furniture Repair 2000 **CHETS SERVICE** General Automotive Repair Shops

MCCAULEY UPHOLSTERY

MCCAULEY UPHOLSTERY

CHETS SERVICE

DAIGH CHUCK CO

DAIGH CHUCK CO

CHETS SERVICE

2001

2001

2001

2002

2002

2002

-93-

Reupholstery And Furniture Repair

General Automotive Repair Shops

General Automotive Repair Shops

Reupholstery And Furniture Repair

Automotive Transmission Repair Shops

Automotive Transmission Repair Shops

Map ID Direction Distance Elevation

stance EDR ID Number evation Site Database(s) EPA ID Number

MCCAULEY UPHOLSTERY (Continued)

1020274419

6 EUROPEAN HIGH TECH INC EDR Hist Auto 1020708066 NNE 1730 POMONA AVE 4 N/A < 1/8 COSTA MESA, CA 92627

< 1/8 0.051 mi. 271 ft.

Relative: EDR Hist Auto

2008

Higher

Year: Name: Type: Actual: 1985 BECKS MO STERN DRIVE COMPANY General Automotive Repair Shops 92 ft. 1986 BECKS MO STERN DRIVE COMPANY General Automotive Repair Shops 1987 BECKS MO STERN DRIVE COMPANY General Automotive Repair Shops BECKS MO STERN DRIVE COMPANY General Automotive Repair Shops 1988 Automotive Supplies And Parts 1991 **EUROPEAN HIGH TECH INC** 1992 **EUROPEAN HIGH TECH INC** Automotive Supplies And Parts Automotive Supplies And Parts 1993 **EUROPEAN HIGH TECH INC** 1994 **EUROPEAN HIGH TECH INC** Automotive Supplies And Parts Gasoline Service Stations, NEC 2007 LAMBERTS MARINE CANVAS

LAMBERTS MARINE CANVAS

Gasoline Service Stations, NEC

Map ID MAP FINDINGS

Direction Distance

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

B7 APCO VALVE & PRIMER CORP EDR Hist Auto 1020159322 SW 711 WEST 17TH ST B 7 N/A

SW 711 WEST 17TH ST B 7 < 1/8 COSTA MESA, CA 92627

0.070 mi.

367 ft. Site 1 of 2 in cluster B

Relative: Lower EDR Hist Auto

Actual: Year: Name: Type: 83 ft. 1979 INTERNATIONAL MOTOR CARS INC General Automotive Repair Shops

1980 INTERNATIONAL MOTOR CARS INC
1982 MERCEDES BENZ SERVICE CENTER
1982 INTERNATIONAL MOTOR CARS INC
1983 MERCEDES BENZ SERVICE CENTER
1984 MERCEDES BENZ SERVICE CENTER
1985 DOCTOR JAGUAR INC
1986 General Automotive Repair Shops
1987 General Automotive Repair Shops
1988 OCCUPANTE CENTER
1989 General Automotive Repair Shops
1989 General Automotive Repair Shops
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1985 MERCEDES BENZ SERVICE CENTER
 1985 GRIMM PERFORMANCE
 1986 MERCEDES BENZ SERVICE CENTER
 1986 General Automotive Repair Shops, NEC
 1986 General Automotive Repair Shops

1986GRIMM PERFORMANCEAutomotive Repair Shops, NEC1987MERCEDES BENZ SERVICE CENTERGeneral Automotive Repair Shops1987GRIMM PERFORMANCEAutomotive Repair Shops, NEC

1989 APCO VALVE & PRIMER CORP Gasoline Service Stations **GRIMM PERFORMANCE** Automotive Repair Shops, NEC 1992 **GRIMM PERFORMANCE** 1993 Automotive Repair Shops, NEC 1993 ZIPPI ENTERPRISES General Automotive Repair Shops 1994 **GRIMM PERFORMANCE** Automotive Repair Shops, NEC 1995 **GRIMM PERFORMANCE** Automotive Repair Shops, NEC 1995 MERCEDES BENZ SERVICE CENTER General Automotive Repair Shops

1995 MERCEDES BENZ SERVICE CENTER
1996 MERCEDES BENZ SERVICE CENTER
1997 MAURICE MERCEDES SERVICE CTR
2002 NEWPORT HARBOR LOCKSMITH
General Automotive Repair Shops
General Automotive Repair Shops
Lock And Key Services

2002 NEWPORT HARBOR LOCKSMITH Lock And Key Services
2003 NEWPORT HARBOR LOCKSMITH Lock And Key Services
2004 NEWPORT HARBOR LOCKSMITH Lock And Key Services
2005 NEWPORT HARBOR LOCKSMITH Lock And Key Services
2006 NEWPORT HARBOR LOCKSMITH Lock And Key Services

2007 BRISTOL SERVICES CO GARY CROAN Auto And Truck Equipment And Parts

2007 NEWPORT HARBOR LOCKSMITH Lock And Key Services

2008 BRISTOL SERVICES CO GARY CROAN Auto And Truck Equipment And Parts

2008 NEWPORT HARBOR LOCKSMITH Lock And Key Services

2009 BRISTOL SERVICES CO GARY CROAN Auto And Truck Equipment And Parts

2009 NEWPORT HARBOR LOCKSMITH Lock And Key Services

2009 AUTOHAUS CALIFORNIA General Automotive Repair Shops
2010 BRISTOL SERVICES CO GARY CROAN Auto And Truck Equipment And Parts

2010 BRISTOL SERVICES CO GARY CROAN

Auto And Truck Equipment And Parts
2013 OLD GARAGE

General Automotive Repair Shops
2014 OLD GARAGE

2014 OLD GARAGE General Automotive Repair Shops

 B8
 FRANK AND JIMMY AUTO REPAIR
 RCRA-SQG
 1000686206

 WSW
 746 W 17TH ST
 FINDS
 CAD983634429

46 W 17 H 31
< 1/8</p>
COSTA MESA, CA 92627

0.082 mi.

434 ft. Site 2 of 2 in cluster B

Relative: RCRA-SQG:

Higher Date form received by agency: 05/01/1992

Actual: Facility name: FRANK AND JIMMY AUTO REPAIR

92 ft. Facility address: 746 W 17TH ST

COSTA MESA, CA 92627

EPA ID: CAD983634429
Mailing address: W 17TH ST

COSTA MESA, CA 92627

-95-

ECHO

Map ID MAP FINDINGS

Direction Distance Elevation

on Site Database(s) EPA ID Number

FRANK AND JIMMY AUTO REPAIR (Continued)

1000686206

EDR ID Number

Contact: JHIME MUNIZ
Contact address: 746 W 17TH ST

COSTA MESA, CA 92627

Contact country: US

Contact telephone: 714-650-8969 Contact email: Not reported

EPA Region: 09

Classification: Small Small Quantity Generator

Description: Handler: generates more than 100 and less than 1000 kg of hazardous

waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of

hazardous waste at any time

Owner/Operator Summary:

Owner/operator name: JHIME MUNIZ Owner/operator address: 746 W 17TH ST

COSTA MESA, CA 92627

Owner/operator country: Not reported Owner/operator telephone: 714-650-8969 Owner/operator email: Not reported Owner/operator fax: Not reported Owner/operator extension: Not reported Legal status: Private Owner/Operator Type: Owner Owner/Op start date: Not reported Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No Mixed waste (haz. and radioactive): No Recycler of hazardous waste: No Transporter of hazardous waste: No Treater, storer or disposer of HW: No Underground injection activity: No On-site burner exemption: No Furnace exemption: No Used oil fuel burner: No Used oil processor: No User oil refiner: Nο Used oil fuel marketer to burner: No Used oil Specification marketer: No Used oil transfer facility: No Used oil transporter: No

Violation Status: No violations found

FINDS:

Registry ID: 110002875069

Environmental Interest/Information System

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and

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Map ID Direction Distance

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

FRANK AND JIMMY AUTO REPAIR (Continued)

1000686206

corrective action activities required under RCRA.

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

ECHO:

Envid: 1000686206 Registry ID: 110002875069

C9 JC CARTER, FORMERLY CATER CRYOGENICS

RCRA-LQG 1014386937

CAL000319124

< 1/8

COSTA MESA, CA 92627

DFR URL:

0.124 mi.

SE

654 ft. Site 1 of 9 in cluster C

671 W. 17TH ST

Relative: RCRA-LQG:

Lower Date form received by agency: 08/16/2010

Actual: Facility name: JC CARTER, FORMERLY CATER CRYOGENICS

88 ft. Facility address: 671 W. 17TH ST

COSTA MESA, CA 92627

EPA ID: CAL000319124
Mailing address: W. 17TH ST

COSTA MESA, CA 92627

Contact: JACK M HIGGINS

Contact address: W. 17TH ST

COSTA MESA, CA 92627

Contact country: US

Contact telephone: 949-764-2243

Contact email: JACK.HIGGINS@JCCARTERPUMPS.COM

EPA Region: 09

Classification: Large Quantity Generator

Description: Handler: generates 1,000 kg or more of hazardous waste during any

calendar month; or generates more than 1 kg of acutely hazardous waste during any calendar month; or generates more than 100 kg of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month; or generates 1 kg or less of acutely hazardous waste during any calendar month, and accumulates more than 1 kg of acutely hazardous waste at any time; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely

http://echo.epa.gov/detailed-facility-report?fid=110002875069

hazardous waste during any calendar month, and accumulates more than

100 kg of that material at any time

Owner/Operator Summary:

Owner/operator name: GREENSTAR CAPITAL , LLC

Owner/operator address: Not reported

FL 33131

Owner/operator country: Not reported
Owner/operator telephone: Not reported
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Operator

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Map ID MAP FINDINGS

Direction Distance

Distance Elevation Site EDR ID Number

Database(s) EPA ID Number

JC CARTER, FORMERLY CATER CRYOGENICS (Continued)

1014386937

Owner/Op start date: 07/29/2009
Owner/Op end date: Not reported

Owner/operator name: GREENSTAR CAPITAL, LLC

Owner/operator address: BISCAYNE BLVD. PENTHOUSE SUITE 3800

MIAMI, FL 33131

Owner/operator country: Not reported Owner/operator telephone: 786-431-2228 Owner/operator email: Not reported Owner/operator fax: Not reported Owner/operator extension: Not reported Private Legal status: Owner/Operator Type: Owner Owner/Op start date: 07/29/2009 Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No Mixed waste (haz. and radioactive): No Recycler of hazardous waste: No Transporter of hazardous waste: Nο Treater, storer or disposer of HW: No Underground injection activity: No On-site burner exemption: No Furnace exemption: No Used oil fuel burner: No Used oil processor: No User oil refiner: No Used oil fuel marketer to burner: No Used oil Specification marketer: No Used oil transfer facility: Nο Used oil transporter: No

Waste code: D040

. Waste name: TRICHLOROETHYLENE

Violation Status: No violations found

C10 ARGO-TECH CORPORATION

671 17TH ST.

< 1/8 COSTA MESA, CA 92627

0.124 mi.

SE

654 ft. Site 2 of 9 in cluster C

Relative: RCRA-LQG:

Lower Date form received by agency: 05/28/2010

Actual: Facility name: ARGO-TECH CORPORATION

88 ft. Facility address: 671 17TH ST.

Contact country:

COSTA MESA, CA 92627-3605

EPA ID: CAD081153785
Mailing address: 9650 JERONIMO RD

IRVINE, CA 92618-2017

-98-

Contact: LARRY A HEAD
Contact address: 9650 JERONIMO RD
IRVINE, CA 92618-2017

US

Contact telephone: 949-452-9932

Contact email: LAWRENCEHEAD@EATON.COM

1000106248

CAD081153785

RCRA-LQG

Map ID Direction Distance Elevation

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

ARGO-TECH CORPORATION (Continued)

1000106248

EDR ID Number

EPA Region: 09 Private Land type:

Classification: Large Quantity Generator

Description: Handler: generates 1,000 kg or more of hazardous waste during any

calendar month; or generates more than 1 kg of acutely hazardous waste during any calendar month; or generates more than 100 kg of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month; or generates 1 kg or less of acutely hazardous waste during any calendar month, and accumulates more than 1 kg of acutely hazardous waste at any time; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates more than

100 kg of that material at any time

Owner/Operator Summary:

Owner/operator name: EATON CORP. Owner/operator address: Not reported

Not reported Not reported

Owner/operator country: Owner/operator telephone: Not reported Owner/operator email: Not reported Owner/operator fax: Not reported Owner/operator extension: Not reported Legal status: Private Owner/Operator Type: Operator

Owner/Op start date: 03/17/2007 Owner/Op end date: Not reported

J. C. CARTER DIV OF ITT CORP Owner/operator name:

Owner/operator address: 320 PARK AVE

CITY NOT REPORTED, NY 99999

Owner/operator country: Not reported Owner/operator telephone: 212-752-6000 Owner/operator email: Not reported Owner/operator fax: Not reported Owner/operator extension: Not reported Legal status: Private Operator Owner/Operator Type: Owner/Op start date: Not reported Owner/Op end date: Not reported

Owner/operator name: 17TH STREET REALTY

Owner/operator address: 671 17TH ST.

COSTA MESA, CA 92627

Not reported

Owner/operator country: US

Owner/Op end date:

949-764-2200 Owner/operator telephone: Owner/operator email: Not reported Owner/operator fax: Not reported Owner/operator extension: Not reported Legal status: Private Owner/Operator Type: Owner Owner/Op start date: 03/17/2007

Map ID MAP FINDINGS

Direction Distance Elevation

tion Site Database(s) EPA ID Number

ARGO-TECH CORPORATION (Continued)

1000106248

EDR ID Number

Handler Activities Summary:

U.S. importer of hazardous waste: No Mixed waste (haz. and radioactive): Nο Recycler of hazardous waste: No Transporter of hazardous waste: No Treater, storer or disposer of HW: No Underground injection activity: No On-site burner exemption: No Furnace exemption: Nο Used oil fuel burner: No Used oil processor: No User oil refiner: Nο Used oil fuel marketer to burner: No Used oil Specification marketer: No Used oil transfer facility: No Used oil transporter: No

. Waste code: 331

. Waste name: Off-specification, aged, or surplus organics

Waste code: 343

Waste name: Unspecified organic liquid mixture

. Waste code: D001

. Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF

LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT

WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Historical Generators:

Date form received by agency: 02/29/2008

Site name: ARGO-TECH CORP, COSTA MESA

Classification: Large Quantity Generator

Waste code: D001

Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF

LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT

WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Waste code: D002

Waste name: A WASTE WHICH HAS A PH OF LESS THAN 2 OR GREATER THAN 12.5 IS

CONSIDERED TO BE A CORROSIVE HAZARDOUS WASTE. SODIUM HYDROXIDE, A CAUSTIC SOLUTION WITH A HIGH PH, IS OFTEN USED BY INDUSTRIES TO CLEAN OR DEGREASE PARTS. HYDROCHLORIC ACID, A SOLUTION WITH A LOW PH, IS USED BY MANY INDUSTRIES TO CLEAN METAL PARTS PRIOR TO PAINTING. WHEN THESE CAUSTIC OR ACID SOLUTIONS BECOME CONTAMINATED AND MUST BE

DISPOSED, THE WASTE WOULD BE A CORROSIVE HAZARDOUS WASTE.

. Waste code: D007

Map ID MAP FINDINGS

Direction Distance

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

ARGO-TECH CORPORATION (Continued)

1000106248

Waste name: CHROMIUM

Date form received by agency: 02/28/2006

Site name: ARGO-TECH CORP, COSTA MESA

Classification: Large Quantity Generator

Waste code: 122

Alkaline solution without metals (pH > 12.5) Waste name:

Waste code:

Waste name: Aqueous solution with <10% total organic residues

Waste code: 135

Waste name: Unspecified aqueous solution

Waste code:

Hydrocarbon solvents (benzene, hexane, Stoddard, etc.) Waste name:

Waste code:

Waste name: Unspecified solvent mixture

Waste code: 331

Waste name: Off-specification, aged, or surplus organics

Waste code:

Other organic solids Waste name:

Waste code:

Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF

LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET. WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT

WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Waste code: D002

Waste name: A WASTE WHICH HAS A PH OF LESS THAN 2 OR GREATER THAN 12.5 IS

CONSIDERED TO BE A CORROSIVE HAZARDOUS WASTE. SODIUM HYDROXIDE, A CAUSTIC SOLUTION WITH A HIGH PH, IS OFTEN USED BY INDUSTRIES TO CLEAN OR DEGREASE PARTS. HYDROCHLORIC ACID, A SOLUTION WITH A LOW PH, IS USED BY MANY INDUSTRIES TO CLEAN METAL PARTS PRIOR TO PAINTING. WHEN THESE CAUSTIC OR ACID SOLUTIONS BECOME CONTAMINATED AND MUST BE DISPOSED, THE WASTE WOULD BE A CORROSIVE HAZARDOUS WASTE.

Waste code: D007 **CHROMIUM** Waste name:

Date form received by agency: 03/01/2004 Site name: ARGO-TECH CORPORATION, COSTA MESA

Classification: Large Quantity Generator

Waste code: D001

IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF Waste name:

LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET,

Map ID MAP FINDINGS

Direction Distance Elevation

on Site Database(s) EPA ID Number

ARGO-TECH CORPORATION (Continued)

1000106248

EDR ID Number

WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

. Waste code: D002

Waste name: A WASTE WHICH HAS A PH OF LESS THAN 2 OR GREATER THAN 12.5 IS

CONSIDERED TO BE A CORROSIVE HAZARDOUS WASTE. SODIUM HYDROXIDE, A CAUSTIC SOLUTION WITH A HIGH PH, IS OFTEN USED BY INDUSTRIES TO CLEAN OR DEGREASE PARTS. HYDROCHLORIC ACID, A SOLUTION WITH A LOW PH, IS USED BY MANY INDUSTRIES TO CLEAN METAL PARTS PRIOR TO PAINTING. WHEN THESE CAUSTIC OR ACID SOLUTIONS BECOME CONTAMINATED AND MUST BE DISPOSED, THE WASTE WOULD BE A CORROSIVE HAZARDOUS WASTE.

. Waste code: D007
. Waste name: CHROMIUM

Waste code: D008
Waste name: LEAD

Waste code: D018

Waste code: D018
Waste name: BENZENE

. Waste code: U134

. Waste name: HYDROFLUORIC ACID (C,T)

Date form received by agency: 03/01/2002

Site name: ARGO-TECH CORPORATION, COSTA MESA

Classification: Large Quantity Generator

. Waste code: 214

. Waste name: Unspecified solvent mixture

Waste code: 331

. Waste name: Off-specification, aged, or surplus organics

Waste code: 724

. Waste name: Liquids with lead > 500 mg/l

Waste code: D001

Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF

LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT

WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Waste code: D002

Waste name: A WASTE WHICH HAS A PH OF LESS THAN 2 OR GREATER THAN 12.5 IS

CONSIDERED TO BE A CORROSIVE HAZARDOUS WASTE. SODIUM HYDROXIDE, A CAUSTIC SOLUTION WITH A HIGH PH, IS OFTEN USED BY INDUSTRIES TO CLEAN OR DEGREASE PARTS. HYDROCHLORIC ACID, A SOLUTION WITH A LOW PH, IS USED BY MANY INDUSTRIES TO CLEAN METAL PARTS PRIOR TO PAINTING. WHEN THESE CAUSTIC OR ACID SOLUTIONS BECOME CONTAMINATED AND MUST BE

DISPOSED, THE WASTE WOULD BE A CORROSIVE HAZARDOUS WASTE.

. Waste code: D008

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Map ID MAP FINDINGS

Direction Distance Elevation

n Site Database(s) EPA ID Number

ARGO-TECH CORPORATION (Continued)

1000106248

EDR ID Number

. Waste name: LEAD

Date form received by agency: 12/20/2001

Site name: ARGO TECH CORP
Classification: Large Quantity Generator

. Waste code: D000
. Waste name: Not Defined

Waste code: D001

. Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF

LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT

WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Waste code: D002

Waste name: A WASTE WHICH HAS A PH OF LESS THAN 2 OR GREATER THAN 12.5 IS

CONSIDERED TO BE A CORROSIVE HAZARDOUS WASTE. SODIUM HYDROXIDE, A CAUSTIC SOLUTION WITH A HIGH PH, IS OFTEN USED BY INDUSTRIES TO CLEAN OR DEGREASE PARTS. HYDROCHLORIC ACID, A SOLUTION WITH A LOW PH, IS USED BY MANY INDUSTRIES TO CLEAN METAL PARTS PRIOR TO PAINTING. WHEN THESE CAUSTIC OR ACID SOLUTIONS BECOME CONTAMINATED AND MUST BE DISPOSED, THE WASTE WOULD BE A CORROSIVE HAZARDOUS WASTE.

Waste code: D007
Waste name: CHROMIUM

Waste code: D008
Waste name: LEAD

Waste code: D011
Waste name: SILVER

Waste code: D040

. Waste name: TRICHLOROETHYLENE

Date form received by agency: 10/12/2000
Site name: J.C. CARTER CO.
Classification: Large Quantity Generator

Date form received by agency: 04/15/1999
Site name: J.C. CARTER CO.
Classification: Large Quantity Generator

Date form received by agency: 09/01/1996

Site name: ARGO TECH CORP
Classification: Small Quantity Generator

Date form received by agency: 08/18/1980

Site name: ARGO TECH CORP
Classification: Large Quantity Generator

Facility Has Received Notices of Violations:

Regulation violated:

FR - 262.10-12.A

Map ID Direction Distance Elevation

EDR ID Number

n Site Database(s) EPA ID Number

ARGO-TECH CORPORATION (Continued)

1000106248

Area of violation: Generators - General

09/06/1991 Date violation determined: 07/21/1994 Date achieved compliance: Violation lead agency: State Enforcement action: Not reported Enforcement action date: Not reported Enf. disposition status: Not reported Enf. disp. status date: Not reported Not reported Enforcement lead agency: Proposed penalty amount: Not reported Not reported Final penalty amount: Paid penalty amount: Not reported

Regulation violated: FR - 262.50-60
Area of violation: Generators - General

Date violation determined: 11/02/1990
Date achieved compliance: 10/31/1994
Violation lead agency: State

Enforcement action: INITIAL 3008(A) COMPLIANCE

Enforcement action date: 01/30/1991
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 262.50-60
Area of violation: Generators - General

Date violation determined: 11/02/1990
Date achieved compliance: 10/31/1994
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 11/02/1990
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 262.30-34.C
Area of violation: Generators - General

Date violation determined: 11/02/1990
Date achieved compliance: 10/31/1994
Violation lead agency: State

Enforcement action: FINAL 3008(A) COMPLIANCE ORDER

Enforcement action date:
Enf. disposition status:
Enf. disp. status date:
Enforcement lead agency:
Proposed penalty amount:
Final penalty amount:
Paid penalty amount:

11/03/1994
Not reported
Not reported
10000
Not reported
Not reported

Regulation violated: FR - 262.30-34.C Area of violation: Generators - General Map ID MAP FINDINGS

Direction Distance

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

ARGO-TECH CORPORATION (Continued)

1000106248

Date violation determined: 11/02/1990 10/31/1994 Date achieved compliance: Violation lead agency: State

INITIAL 3008(A) COMPLIANCE Enforcement action:

Enforcement action date: 01/30/1991 Enf. disposition status: Not reported Enf. disp. status date: Not reported Enforcement lead agency: State Proposed penalty amount: Not reported Final penalty amount: Not reported Not reported Paid penalty amount:

FR - 262.30-34.C Regulation violated: Area of violation: Generators - General

Date violation determined: 11/02/1990 Date achieved compliance: 10/31/1994 Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 11/02/1990 Enf. disposition status: Not reported Enf. disp. status date: Not reported Enforcement lead agency: State

Proposed penalty amount: Not reported Final penalty amount: Not reported Paid penalty amount: Not reported

Regulation violated: FR - 262.50-60 Area of violation: Generators - General

Date violation determined: 11/02/1990 Date achieved compliance: 10/31/1994 Violation lead agency: State

Enforcement action: FINAL 3008(A) COMPLIANCE ORDER

Enforcement action date: 11/03/1994 Enf. disposition status: Not reported Enf. disp. status date: Not reported Enforcement lead agency: State Proposed penalty amount: Not reported Final penalty amount: 10000 Paid penalty amount: Not reported

Regulation violated: F - 262.10-12.A Area of violation: Generators - General

Date violation determined: 11/04/1985 11/24/1985 Date achieved compliance: Violation lead agency: State

WRITTEN INFORMAL Enforcement action:

11/04/1985 Enforcement action date: Enf. disposition status: Not reported Enf. disp. status date: Not reported Enforcement lead agency: State Proposed penalty amount: Not reported

Final penalty amount: Not reported Paid penalty amount: Not reported

Regulation violated: F - 262.10-12.A Area of violation: Generators - General

Date violation determined: 08/01/1984

Map ID Direction Distance

Elevation Site Database(s) EPA ID Number

ARGO-TECH CORPORATION (Continued)

1000106248

EDR ID Number

Date achieved compliance: 10/02/1984 Violation lead agency: State Enforcement action: Not reported Not reported Enforcement action date: Enf. disposition status: Not reported Enf. disp. status date: Not reported Not reported Enforcement lead agency: Proposed penalty amount: Not reported Not reported Final penalty amount: Paid penalty amount: Not reported

Evaluation Action Summary:

Evaluation date: 04/06/2009

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation:

Date achieved compliance:

Evaluation lead agency:

Not reported

Not reported

State

Evaluation date: 03/23/2009

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation:

Date achieved compliance:

Evaluation lead agency:

Not reported

Not reported

State

Evaluation date: 11/07/2005

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Not reported Date achieved compliance: Not reported

Evaluation lead agency: State Contractor/Grantee

Evaluation date: 11/19/2004

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Not reported Date achieved compliance: Not reported

Evaluation lead agency: State Contractor/Grantee

Evaluation date: 08/27/2003

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Not reported Date achieved compliance: Not reported

Evaluation lead agency: State Contractor/Grantee

Evaluation date: 07/21/1994

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Not reported Date achieved compliance: Not reported

Evaluation lead agency: State Contractor/Grantee

Evaluation date: 09/06/1991

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Generators - General

Date achieved compliance: 07/21/1994

Evaluation lead agency: State Contractor/Grantee

Evaluation date: 09/18/1990

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Generators - General

-106- **187**

Map ID Direction Distance

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

ARGO-TECH CORPORATION (Continued)

1000106248

Date achieved compliance: 10/31/1994 Evaluation lead agency: State

Evaluation date: 11/04/1985

Evaluation: NON-FINANCIAL RECORD REVIEW

Area of violation: Generators - General

Date achieved compliance: 11/24/1985 Evaluation lead agency: State

Evaluation date: 11/04/1985

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Not reported Date achieved compliance: Not reported Evaluation lead agency: State

Evaluation date: 10/02/1984

COMPLIANCE EVALUATION INSPECTION ON-SITE Evaluation:

Area of violation: Not reported Date achieved compliance: Not reported Evaluation lead agency: State

Evaluation date: 10/02/1984

Evaluation: NON-FINANCIAL RECORD REVIEW

Area of violation: Not reported Date achieved compliance: Not reported Evaluation lead agency: State

Evaluation date: 08/01/1984

COMPLIANCE EVALUATION INSPECTION ON-SITE Evaluation:

CORTESE

Area of violation: Generators - General

10/02/1984 Date achieved compliance: Evaluation lead agency: State

C11 **GW CLEANUP-C.M.,17TH ST** Cortese S111023300 SE **671 W. SEVENTEENTH ST ENF** N/A

< 1/8 0.124 mi.

Site 3 of 9 in cluster C 654 ft.

CORTESE: Relative: Lower Region:

Envirostor Id: Not reported Actual: Site/Facility Type: Not reported 88 ft. Cleanup Status: Not reported

COSTA MESA, CA 92673

Not reported Status Date: Site Code: Not reported Latitude: Not reported Longitude: Not reported Owner: Not reported Enf Type: Not reported Swat R: Not reported Flag: CORTESE Order No: Not reported Not reported

Waste Discharge System No: Effective Date: Not reported Region 2:

WID Id: 8 302677N01 Solid Waste Id No: Not reported Waste Management Uit Name: Not reported

Map ID Direction Distance Elevation

ation Site Database(s) EPA ID Number

GW CLEANUP-C.M.,17TH ST (Continued)

S111023300

EDR ID Number

File Name: Cease Desist Orders & Cleanup Abatement Orders

ENF:

Region: 8 Facility Id: 228212

Agency Name: Argo Tech Corporation
Place Type: Manufacturing
Place Subtype: Manufacturing NEC

Facility Type: Industrial

Agency Type: Privately-Owned Business

Of Agencies:

Place Latitude:
Place Longitude:
Not reported
Not reported
SIC Code 1:
4959

SIC Desc 1: Sanitary Services, NEC

SIC Code 2: Not reported SIC Desc 2: Not reported SIC Code 3: Not reported SIC Desc 3: Not reported NAICS Code 1: Not reported Not reported NAICS Desc 1: NAICS Code 2: Not reported NAICS Desc 2: Not reported NAICS Code 3: Not reported NAICS Desc 3: Not reported

Of Places: 1

Source Of Facility: Reg Meas Design Flow: Not reported Threat To Water Quality: Not reported Complexity: Not reported Pretreatment: Not reported Facility Waste Type: Not reported Facility Waste Type 2: Not reported Facility Waste Type 3: Not reported Facility Waste Type 4: Not reported Program: UST Program Category1: **TANKS** Program Category2: **TANKS** # Of Programs:

WDID: 8 302677N01
Reg Measure Id: 158770
Reg Measure Type: Unregulated

Region: 8

Order #: Not reported Npdes# CA#: Not reported Not reported Major-Minor: Npdes Type: Not reported Reclamation: Not reported Dredge Fill Fee: Not reported 301H: Not reported Application Fee Amt Received: Not reported Status: **Never Active** Status Date: 02/20/2013 Not reported Effective Date: Expiration/Review Date: Not reported Termination Date: Not reported WDR Review - Amend: Not reported Map ID MAP FINDINGS

Direction Distance

Elevation Site Database(s) EPA ID Number

GW CLEANUP-C.M.,17TH ST (Continued)

S111023300

EDR ID Number

WDR Review - Revise/Renew:

WDR Review - Rescind:

WDR Review - No Action Required:

WDR Review - Pending:

WDR Review - Planned:

Not reported

Not reported

Not reported

Status Enrollee: Individual/General:

Fee Code:

Direction/Voice:

Enforcement Id(EID):

Region:

Order / Resolution Number:

Not reported
Passive
223610
8
90-126

Enforcement Action Type: Clean-up and Abatement Order

Effective Date: 10/03/1990
Adoption/Issuance Date: Not reported
Achieve Date: Not reported
Termination Date: Not reported
ACL Issuance Date: Not reported
EPL Issuance Date: Not reported
Status: Active

Title: Enforcement - 8 302677N01

Description: GW CLEANUP

Program: UST

Latest Milestone Completion Date: Not reported

Of Programs1: 1
Total Assessment Amount: 0
Initial Assessed Amount: 0
Liability \$ Amount: 0
Project \$ Amount: 0
Liability \$ Paid: 0
Project \$ Completed: 0
Total \$ Paid/Completed Amount: 0

< 1/8 COSTA MESA, CA 92627

0.124 mi.

654 ft. Site 4 of 9 in cluster C

Relative: UST:

Lower Facility ID: 4392

Actual: Permitting Agency: ORANGE COUNTY 88 ft. Latitude: 33.6371021 Longitude: -117.924985

C13 J.C. CARTER CO., INC. CPS-SLIC U001576814

SE 671 W 17TH ST HIST UST N/A < 1/8 COSTA MESA, CA 92627 EMI

0.124 mi. HAZNET 654 ft. Site 5 of 9 in cluster C NPDES

654 ft. Site 5 of 9 in cluster C NPDES
Relative:
Lower CIWQS

Actual: CPS-SLIC: 88 ft. Region: STATE

Facility Status: Open - Verification Monitoring

Map ID Direction Distance

Distance Elevation Site EDR ID Number

Database(s) EPA ID Number

J.C. CARTER CO., INC. (Continued)

U001576814

Status Date: 06/08/2017 Global Id: T0605900153

Lead Agency: SANTA ANA RWQCB (REGION 8)

Lead Agency Case Number: 86UT025
Latitude: 33.6360026
Longitude: -117.9263553
Case Type: Cleanup Program Site

Case Worker: RS

Local Agency: Not reported RB Case Number: 083000202T File Location: Regional Board

Potential Media Affected: Other Groundwater (uses other than drinking water)

Potential Contaminants of Concern: Trichloroethylene (TCE)

Site History: The primary chemical contaminant at the site is TCE; however, other

compounds were detected at concentrations of concern, including:

cis1,2-dichloroethylene (DCE), 1,1-DCE, vinyl chloride,

tetrachloroethylene (PCE), 1,2-dichloroethane (DCA), methyl tertiary butyl ether (MtBE) and benzene. Depth-discrete groundwater sampling indicated the likelihood that a region of dense non-aqueous phase liquid (DNAPL) was present at the base of the shallow water-bearing zone beneath a portion of the west side of the site. This conclusion was based on the large vertical concentration gradient and the

maximum concentration of trichloroethylene (TCE) of 71,000 micrograms per liter (a%g/l) at CPT10. The lateral extent of the expected DNAPL was estimated based on the VOC concentrations greater than 10,000 a%g/l in groundwater samples from the lower portion of the shallow water-bearing zone that lies above the fine-grained Monterey Formation. Groundwater in the western portion of the site was remediated using in-situ chemical oxidation. Concentrations of chemicals of concern in soil vapor were present across the site and are being mitigated during development using engineered controls, including geotextiles, passive venting systems and other land use

constraints.

Click here to access the California GeoTracker records for this facility:

HIST UST:

File Number: 0002EA13

URL: http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002EA13.pdf

Region: STATE
Facility ID: 00000032649
Facility Type: Other

Other Type: MANUFACTURING
Contact Name: Not reported
Telephone: 7145483421

Owner Name: J. C. CARTER CO., INC. DIVISIO

Owner Address: 671 W. 17TH STREET
Owner City,St,Zip: COSTA MESA, CA 92626

Total Tanks: 0002

 Tank Num:
 001

 Container Num:
 #1

 Year Installed:
 1976

 Tank Capacity:
 00002000

 Tank Used for:
 WASTE

 Type of Fuel:
 Not reported

Container Construction Thickness: 3/16

Map ID Direction Distance

Elevation Site Database(s) EPA ID Number

J.C. CARTER CO., INC. (Continued)

U001576814

EDR ID Number

Leak Detection: None

Tank Num: 002

Container Num: #2

Year Installed:

Tank Capacity:

Tank Used for:

Type of Fuel:

Container Construction Thickness:

Leak Detection:

Not reported

00002000

WASTE

06

5.0

Visual

Click here for Geo Tracker PDF:

EMI:

 Year:
 1990

 County Code:
 30

 Air Basin:
 SC

 Facility ID:
 23003

 Air District Name:
 SC

 SIC Code:
 3724

Air District Name: SOUTH COAST AQMD

Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported

Total Organic Hydrocarbon Gases Tons/Yr: 13
Reactive Organic Gases Tons/Yr: 8
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr:0

 Year:
 1993

 County Code:
 30

 Air Basin:
 SC

 Facility ID:
 23003

 Air District Name:
 SC

 SIC Code:
 3724

Air District Name: SOUTH COAST AQMD

Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported

Total Organic Hydrocarbon Gases Tons/Yr: 4
Reactive Organic Gases Tons/Yr: 4
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 1
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr:0

 Year:
 1995

 County Code:
 30

 Air Basin:
 SC

 Facility ID:
 23003

 Air District Name:
 SC

 SIC Code:
 3724

Air District Name: SOUTH COAST AQMD

Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported

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Map ID Direction Distance Elevation

n Site Database(s) EPA ID Number

J.C. CARTER CO., INC. (Continued)

U001576814

EDR ID Number

Total Organic Hydrocarbon Gases Tons/Yr: 4
Reactive Organic Gases Tons/Yr: 4
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 1
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr:0

 Year:
 2002

 County Code:
 30

 Air Basin:
 SC

 Facility ID:
 133161

 Air District Name:
 SC

 SIC Code:
 3728

Air District Name: SOUTH COAST AQMD

Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported

Total Organic Hydrocarbon Gases Tons/Yr: 4
Reactive Organic Gases Tons/Yr: 4
Carbon Monoxide Emissions Tons/Yr: 1
NOX - Oxides of Nitrogen Tons/Yr: 2
SOX - Oxides of Sulphur Tons/Yr: 1
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr:0

 Year:
 2003

 County Code:
 30

 Air Basin:
 SC

 Facility ID:
 133161

 Air District Name:
 SC

 SIC Code:
 3728

Air District Name: SOUTH COAST AQMD

Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported

Total Organic Hydrocarbon Gases Tons/Yr: 4
Reactive Organic Gases Tons/Yr: 4
Carbon Monoxide Emissions Tons/Yr: 1
NOX - Oxides of Nitrogen Tons/Yr: 2
SOX - Oxides of Sulphur Tons/Yr: 1
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr:0

 Year:
 2004

 County Code:
 30

 Air Basin:
 SC

 Facility ID:
 133161

 Air District Name:
 SC

 SIC Code:
 3728

Air District Name: SOUTH COAST AQMD

Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported Total Organic Hydrocarbon Gases Tons/Yr: 4.452995 Reactive Organic Gases Tons/Yr: 4.35 Carbon Monoxide Emissions Tons/Yr: 0.5705 NOX - Oxides of Nitrogen Tons/Yr: 2.345 SOX - Oxides of Sulphur Tons/Yr: 0.603362 Particulate Matter Tons/Yr: 0.08391

p ID MAP FINDINGS

Map ID Direction Distance Elevation

Site Database(s) EPA ID Number

Not reported

J.C. CARTER CO., INC. (Continued)

U001576814

EDR ID Number

Part. Matter 10 Micrometers and Smllr Tons/Yr:0.09

 Year:
 2005

 County Code:
 30

 Air Basin:
 SC

 Facility ID:
 133161

 Air District Name:
 SC

 SIC Code:
 3728

Community Health Air Pollution Info System:

Air District Name: SOUTH COAST AQMD

Consolidated Emission Reporting Rule:

Total Organic Hydrocarbon Gases Tons/Yr:

Reactive Organic Gases Tons/Yr:

Carbon Monoxide Emissions Tons/Yr:

NOX - Oxides of Nitrogen Tons/Yr:

SOX - Oxides of Sulphur Tons/Yr:

2.755185

2.439607383

4.115

1.761

2.5026

SOX - Oxides of Sulphur Tons/Yr: .25026
Particulate Matter Tons/Yr: .09135
Part. Matter 10 Micrometers and Smllr Tons/Yr:.0892863

 Year:
 2006

 County Code:
 30

 Air Basin:
 SC

 Facility ID:
 133161

 Air District Name:
 SC

 SIC Code:
 3728

Air District Name: SOUTH COAST AQMD

Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported

Total Organic Hydrocarbon Gases Tons/Yr: 5.782310155747892673

Reactive Organic Gases Tons/Yr: 5.481
Carbon Monoxide Emissions Tons/Yr: .024
NOX - Oxides of Nitrogen Tons/Yr: .109
SOX - Oxides of Sulphur Tons/Yr: .012
Particulate Matter Tons/Yr: .007
Part. Matter 10 Micrometers and Smllr Tons/Yr:.007

 Year:
 2007

 County Code:
 30

 Air Basin:
 SC

 Facility ID:
 133161

 Air District Name:
 SC

 SIC Code:
 3728

Air District Name: SOUTH COAST AQMD

Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported

Total Organic Hydrocarbon Gases Tons/Yr: 5.782310155747892673

Reactive Organic Gases Tons/Yr: 5.481
Carbon Monoxide Emissions Tons/Yr: .024
NOX - Oxides of Nitrogen Tons/Yr: .109
SOX - Oxides of Sulphur Tons/Yr: .012
Particulate Matter Tons/Yr: .007
Part. Matter 10 Micrometers and Smllr Tons/Yr:.007

HAZNET:

envid: U001576814 Year: 2015

GEPAID: CAC002836049

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Map ID
Direction
Distance

Elevation Site Database(s) EPA ID Number

J.C. CARTER CO., INC. (Continued)

U001576814

EDR ID Number

Contact: DAVID KELLY
Telephone: 9497485907
Mailing Name: Not reported

Mailing Address: 2201 DUPONT DR STE 700
Mailing City,St,Zip: IRVINE, CA 926127521

Gen County: Orange
TSD EPA ID: CAD009007626
TSD County: Los Angeles

Waste Category: Asbestos containing waste

Disposal Method: Landfill Or Surface Impoundment That Will Be Closed As Landfill (To

Include On-Site Treatment And/Or Stabilization)

Tons: 8.05
Cat Decode: Not reported
Method Decode: Not reported
Facility County: Orange

NPDES:

Facility Status: Not reported NPDES Number: Not reported Region: Not reported Not reported Agency Number: Regulatory Measure ID: Not reported Place ID: Not reported Not reported Order Number: WDID: 8 301023202 Regulatory Measure Type: Industrial Program Type: Not reported Adoption Date Of Regulatory Measure: Not reported Effective Date Of Regulatory Measure: Not reported Termination Date Of Regulatory Measure: Not reported Expiration Date Of Regulatory Measure: Not reported Discharge Address: Not reported Discharge Name: Not reported Discharge City: Not reported Discharge State: Not reported Discharge Zip: Not reported Status: **Terminated** Status Date: 05/12/2015

Operator Name: Atlas Copco MafiTrench Co LLC

Operator Address: 3037 Industrial Pkwy

Operator City: Santa Maria
Operator State: California
Operator Zip: 93455

NPDES as of 03/2018:

NPDES Number: CAS000001 Status: Terminated

Agency Number: Region: 8 Regulatory Measure ID: 416391 97-03-DWQ Order Number: Regulatory Measure Type: Enrollee Place ID: Not reported WDID. 8 301023202 Program Type: Industrial Adoption Date Of Regulatory Measure: Not reported Effective Date Of Regulatory Measure: 06/22/2011

Map ID Direction Distance Elevation

Site Database(s) EPA ID Number

J.C. CARTER CO., INC. (Continued)

U001576814

EDR ID Number

Expiration Date Of Regulatory Measure: Not reported Termination Date Of Regulatory Measure: 05/05/2015

Discharge Name: Atlas Copco MafiTrench Co LLC

Discharge Address: 3037 Industrial Pkwy

Discharge City: Santa Maria Discharge State: California Discharge Zip: 93455 Received Date: Not reported Processed Date: Not reported Status: Not reported Not reported Status Date: Place Size: Not reported Place Size Unit: Not reported Contact: Not reported Contact Title: Not reported Contact Phone: Not reported Contact Phone Ext: Not reported Contact Email: Not reported Operator Name: Not reported Operator Address: Not reported Not reported Operator City: Operator State: Not reported Operator Zip: Not reported **Operator Contact:** Not reported Operator Contact Title: Not reported **Operator Contact Phone:** Not reported Operator Contact Phone Ext: Not reported Operator Contact Email: Not reported Operator Type: Not reported Developer: Not reported Developer Address: Not reported Developer City: Not reported Developer State: Not reported Developer Zip: Not reported **Developer Contact:** Not reported **Developer Contact Title:** Not reported Constype Linear Utility Ind: Not reported **Emergency Phone:** Not reported Emergency Phone Ext: Not reported Constype Above Ground Ind: Not reported Not reported Constype Below Ground Ind: Constype Cable Line Ind: Not reported Constype Comm Line Ind: Not reported Constype Commertial Ind: Not reported Constype Electrical Line Ind: Not reported Constype Gas Line Ind: Not reported Constype Industrial Ind: Not reported Constype Other Description: Not reported Constype Other Ind: Not reported Constype Recons Ind: Not reported Constype Residential Ind: Not reported Constype Transport Ind: Not reported Constype Utility Description: Not reported Constype Utility Ind: Not reported Constype Water Sewer Ind: Not reported Dir Discharge Uswater Ind: Not reported Receiving Water Name: Not reported

Map ID Direction Distance Elevation

ation Site Database(s) EPA ID Number

J.C. CARTER CO., INC. (Continued)

U001576814

EDR ID Number

Certifier: Not reported
Certifier Title: Not reported
Certification Date: Not reported
Primary Sic: Not reported
Secondary Sic: Not reported
Tertiary Sic: Not reported

NPDES Number: Not reported Status: Not reported Agency Number: Not reported

Region: Regulatory Measure ID: 416391 Order Number: Not reported Regulatory Measure Type: Industrial Place ID: Not reported WDID: 8 301023202 Program Type: Not reported Adoption Date Of Regulatory Measure: Not reported Effective Date Of Regulatory Measure: Not reported Expiration Date Of Regulatory Measure: Not reported Termination Date Of Regulatory Measure: 05/05/2015 Discharge Name: Not reported Discharge Address: Not reported Discharge City: Not reported Discharge State: Not reported Discharge Zip: Not reported Received Date: 06/22/2011 Processed Date: 06/22/2011 Status: Terminated Status Date: 05/12/2015 Place Size: Place Size Unit: Acres

Contact: Erik Elmholdt
Contact Title: ECS/PASS
Contact Phone: 949-338-4614
Contact Phone Ext: Not reported

Contact Email: erik.elmholdt@us.atlascopco.com
Operator Name: Atlas Copco MafiTrench Co LLC

Operator Address: 3037 Industrial Pkwy

Operator City:
Operator State:
Operator Zip:
Operator Contact:
Operator Contact:
Operator Contact:
Operator Contact Title:
Operator Contact Phone:
Operator Contact Phone Ext:

Santa Maria
California
Not reported
Not reported
Not reported

Operator Contact Email: bob.gnibus@us.atlascopco.com

Operator Type: **Private Business** Developer: Not reported Developer Address: Not reported Developer City: Not reported Developer State: California Not reported Developer Zip: **Developer Contact:** Not reported **Developer Contact Title:** Not reported Not reported Constype Linear Utility Ind: **Emergency Phone:** 949-338-4614

197

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Map ID Direction Distance Elevation

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

J.C. CARTER CO., INC. (Continued)

U001576814

EDR ID Number

Emergency Phone Ext: Not reported Constype Above Ground Ind: Not reported Constype Below Ground Ind: Not reported Constype Cable Line Ind: Not reported Constype Comm Line Ind: Not reported Constype Commertial Ind: Not reported Constype Electrical Line Ind: Not reported Constype Gas Line Ind: Not reported Constype Industrial Ind: Not reported Constype Other Description: Not reported Constype Other Ind: Not reported Constype Recons Ind: Not reported Constype Residential Ind: Not reported Constype Transport Ind: Not reported Constype Utility Description: Not reported Constype Utility Ind: Not reported Not reported Constype Water Sewer Ind: Dir Discharge Uswater Ind:

Receiving Water Name: Pacific Ocean Certifier: Erik Elmholdt Certifier Title: Not reported Certification Date: 05-JUN-13

Primary Sic: 3561-Pumps and Pumping Equipment

Secondary Sic: Not reported Tertiary Sic: Not reported

WDS:

Facility ID: Santa Ana River 30I017465

Industrial - Facility that treats and/or disposes of liquid or Facility Type:

semisolid wastes from any servicing, producing, manufacturing or processing operation of whatever nature, including mining, gravel washing, geothermal operations, air conditioning, ship building and repairing, oil production, storage and disposal operations, water

pumping.

Facility Status: Active - Any facility with a continuous or seasonal discharge that is

under Waste Discharge Requirements.

NPDES Number: CAS000001 The 1st 2 characters designate the state. The remaining 7

are assigned by the Regional Board

Subregion: 8

Facility Telephone: 9497642250 Facility Contact: SYLVIA MARSON

Agency Name: ARGO TECH CORP COSTA MESA

Agency Address: 671 W 17TH ST Agency City,St,Zip: COSTA MESA 92627 Agency Contact: SYLVIA MARSON Agency Telephone: 9497642250 Agency Type: Private

SIC Code: 0 SIC Code 2: Not reported Primary Waste Type: Not reported Primary Waste: Not reported Waste Type2: Not reported Waste2: Not reported Primary Waste Type: Not reported Secondary Waste: Not reported

Secondary Waste Type: Not reported

Map ID MAP FINDINGS

Direction Distance

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

J.C. CARTER CO., INC. (Continued)

U001576814

Design Flow: 0 Λ Baseline Flow:

Not reported Reclamation: POTW: Not reported

Treat To Water: Minor Threat to Water Quality. A violation of a regional board order

> should cause a relatively minor impairment of beneficial uses compared to a major or minor threat. Not: All nurds without a TTWQ will be considered a minor threat to water quality unless coded at a higher Level. A Zero (0) may be used to code those NURDS that are found to

represent no threat to water quality.

Complexity: Category C - Facilities having no waste treatment systems, such as

cooling water dischargers or thosewho must comply through best management practices, facilities with passive waste treatment and disposal systems, such as septic systems with subsurface disposal, or dischargers having waste storage systems with land disposal such as

dairy waste ponds.

CIWQS:

Agency: Atlas Copco MafiTrench Co LLC

Agency Address: 3037 Industrial Pkwy, Santa Maria, CA 93455 Place/Project Type: Industrial - Pumps and Pumping Equipment

SIC/NAICS: 3561 Region: **INDSTW** Program: Regulatory Measure Status: Terminated

Regulatory Measure Type: Storm water industrial Order Number: 2014-0057-DWQ WDID: 8 301023202 NPDES Number: CAS000001 Adoption Date: Not reported Effective Date: 06/22/2011 **Termination Date:** 05/05/2015 Expiration/Review Date: Not reported Design Flow: Not reported Major/Minor: Not reported Complexity: Not reported TTWQ: Not reported

Enforcement Actions within 5 years: 0 Violations within 5 years: 0 Latitude: 33.6352 -117.92649 Longitude:

C14 **WESTSIDE GATEWAY (LOT 4)**

671 W. 17TH STREET HAZNET SE N/A < 1/8 COSTA MESA, CA 92627 **NPDES**

0.124 mi.

Site 6 of 9 in cluster C 654 ft. ORANGE CO. LUST:

Relative:

Lower Region: **ORANGE** Facility Id: 86UT025 Actual:

Released Substance: Xylene; Cutting oil; Perchlorethylene; TCE 88 ft.

Date Closed: 03/05/1993 Record ID: RO0001328

HAZNET:

envid: S113147379 S113147379

LUST

CIWQS

Map ID Direction Distance

Elevation Site Database(s) EPA ID Number

WESTSIDE GATEWAY (LOT 4) (Continued)

S113147379

EDR ID Number

Year: 2010

GEPAID: CAL000319124

Contact: JACK HIGGINS, DIR. H.R.

Telephone: 9497642243
Mailing Name: Not reported
Mailing Address: 671 W 17TH ST

Mailing City, St, Zip: COSTA MESA, CA 926273605

Gen County: Not reported TSD EPA ID: CAT080013352 TSD County: Not reported

Waste Category: Waste oil and mixed oil

Disposal Method: Other Recovery Of Reclamation For Reuse Including Acid Regeneration,

Organics Recovery Ect

Tons: 3.42
Cat Decode: Not reported
Method Decode: Not reported
Facility County: Orange

envid: S113147379

Year: 2009

GEPAID: CAL000319124

Contact: LANCE SCHROEDER

Telephone: 9497642340
Mailing Name: Not reported
Mailing Address: 671 W 17TH ST

Mailing City, St, Zip: COSTA MESA, CA 926273605

Gen County: Not reported
TSD EPA ID: CAT080013352
TSD County: Not reported

Waste Category: Aqueous solution with total organic residues less than 10 percent
Disposal Method: Other Recovery Of Reclamation For Reuse Including Acid Regeneration,

Organics Recovery Ect

Tons: 8.4

Cat Decode: Not reported Method Decode: Not reported Facility County: Orange

envid: S113147379 Year: 2009

GEPAID: CAL000319124
Contact: LANCE SCHROEDER

Telephone: 9497642340
Mailing Name: Not reported
Mailing Address: 671 W 17TH ST

Mailing City, St, Zip: COSTA MESA, CA 926273605

Gen County: Not reported
TSD EPA ID: CAD097030993
TSD County: Not reported

Waste Category: Other inorganic solid waste

Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery

(H010-H129) Or (H131-H135)

Tons: 3.5

Cat Decode: Not reported Method Decode: Not reported Facility County: Orange

-119- **200**

Map ID Direction Distance

Distance EDR ID Number

Elevation Site EDA ID Number

WESTSIDE GATEWAY (LOT 4) (Continued)

S113147379

NPDES:

Facility Status: Active
NPDES Number: CAS000002

Region: Agency Number: 0 Regulatory Measure ID: 489294 Place ID: Not reported 2009-0009-DWQ Order Number: WDID: 8 30C380682 Regulatory Measure Type: Enrollee Program Type: Construction Adoption Date Of Regulatory Measure: Not reported 08/08/2017 Effective Date Of Regulatory Measure: Termination Date Of Regulatory Measure: Not reported

Expiration Date Of Regulatory Measure: Not reported
Discharge Address: 4041 MacArthur Blvd Suite 250
Discharge Name: Westside Gateway Development LLC

Discharge City: **Newport Beach** Discharge State: California 92660 Discharge Zip: Status: Not reported Status Date: Not reported Operator Name: Not reported Operator Address: Not reported Not reported Operator City: Operator State: Not reported Not reported Operator Zip:

NPDES as of 03/2018:

Contact:

NPDES Number: Not reported Status: Not reported Agency Number: Not reported Region: 8

Regulatory Measure ID: 489294 Order Number: Not reported Regulatory Measure Type: Construction Not reported Place ID: WDID: 8 30C380682 Program Type: Not reported Adoption Date Of Regulatory Measure: Not reported Effective Date Of Regulatory Measure: Not reported Expiration Date Of Regulatory Measure: Not reported Termination Date Of Regulatory Measure: Not reported Discharge Name: Not reported Discharge Address: Not reported Discharge City: Not reported Discharge State: Not reported Discharge Zip: Not reported Received Date: 07/26/2017 Processed Date: 08/08/2017 Status: Active Status Date: 08/08/2017 Place Size: 2.01 Place Size Unit: Acres

Contact Title: Vice President of Development

Contact Phone: 949-757-8464

-120-

Rick Puffer

Map ID Direction Distance Elevation

Site Database(s) EPA ID Number

WESTSIDE GATEWAY (LOT 4) (Continued)

S113147379

EDR ID Number

Contact Phone Ext: Not reported

Contact Email: rpuffer@intracorpcompanies.com

Operator Name: Westside Gateway Development LLC

Operator Address: 4041 MacArthur Blvd Suite 250

Operator City:
Operator State:
Operator Zip:
Operator Zip:
Operator Contact:

Newport Beach
California
92660
Rick Puffer

Operator Contact Title: Vice President of Development

Operator Contact Phone: 949-757-8464
Operator Contact Phone Ext: Not reported

Operator Contact Email: rpuffer@intracorpcompanies.com

Operator Type: Private Business

Developer: Westside Gateway Development LLC
Developer Address: 4041 MacArthur Blvd Suite 250

Developer City:

Developer State:

Developer Zip:

Developer Contact:

Newport Beach
California
92660
Rick Puffer

Developer Contact Title: Vice President of Development

Constype Linear Utility Ind: N

Emergency Phone: Not reported Emergency Phone Ext: Not reported

Constype Above Ground Ind:

N Constype Below Ground Ind:

N Constype Cable Line Ind:

N Constype Comm Line Ind:

N Constype Commertial Ind:

N Constype Commertial Ind:

N Constype Electrical Line Ind:

N Constype Gas Line Ind:

N Constype Industrial Ind:

N

Constype Other Description: Not reported

Constype Other Ind: N
Constype Recons Ind: N
Constype Residential Ind: Y
Constype Transport Ind: N

Constype Utility Description: Not reported

Constype Utility Ind: N
Constype Water Sewer Ind: N
Dir Discharge Uswater Ind: N

Receiving Water Name: Newport Bay Certifier: Rick Puffer

Certifier Title: Vice President of Development

Certification Date:26-JUL-17Primary Sic:Not reportedSecondary Sic:Not reportedTertiary Sic:Not reported

 NPDES Number:
 CAS000002

 Status:
 Active

 Agency Number:
 0

 Region:
 8

 Regulatory Measure ID:
 489294

Order Number: 2009-0009-DWQ
Regulatory Measure Type: Enrollee
Place ID: Not reported
WDID: 8 30C380682

Map ID Direction Distance Elevation

Site Database(s) EPA ID Number

WESTSIDE GATEWAY (LOT 4) (Continued)

S113147379

EDR ID Number

Program Type: Construction
Adoption Date Of Regulatory Measure: Not reported
Effective Date Of Regulatory Measure: 08/08/2017
Expiration Date Of Regulatory Measure: Not reported
Termination Date Of Regulatory Measure: Not reported

Discharge Name: Westside Gateway Development LLC Discharge Address: 4041 MacArthur Blvd Suite 250

Discharge City: **Newport Beach** Discharge State: California Discharge Zip: 92660 Not reported Received Date: Processed Date: Not reported Status: Not reported Status Date: Not reported Place Size: Not reported Place Size Unit: Not reported Not reported Contact: Contact Title: Not reported Contact Phone: Not reported Contact Phone Ext: Not reported Not reported Contact Email: **Operator Name:** Not reported Operator Address: Not reported Operator City: Not reported Operator State: Not reported Operator Zip: Not reported **Operator Contact:** Not reported **Operator Contact Title:** Not reported **Operator Contact Phone:** Not reported Operator Contact Phone Ext: Not reported Operator Contact Email: Not reported Operator Type: Not reported Developer: Not reported Developer Address: Not reported Developer City: Not reported Not reported Developer State: Developer Zip: Not reported **Developer Contact:** Not reported **Developer Contact Title:** Not reported Constype Linear Utility Ind: Not reported **Emergency Phone:** Not reported **Emergency Phone Ext:** Not reported Constype Above Ground Ind: Not reported Not reported Constype Below Ground Ind: Constype Cable Line Ind: Not reported Constype Comm Line Ind: Not reported Constype Commertial Ind: Not reported Constype Electrical Line Ind: Not reported Constype Gas Line Ind: Not reported Not reported Constype Industrial Ind: Constype Other Description: Not reported Constype Other Ind: Not reported Constype Recons Ind: Not reported Constype Residential Ind: Not reported Constype Transport Ind: Not reported Constype Utility Description: Not reported Constype Utility Ind: Not reported

Map ID Direction Distance Elevation

Site Database(s) EPA ID Number

WESTSIDE GATEWAY (LOT 4) (Continued)

S113147379

EDR ID Number

Constype Water Sewer Ind: Not reported Dir Discharge Uswater Ind: Not reported Not reported Receiving Water Name: Certifier: Not reported Certifier Title: Not reported Certification Date: Not reported Primary Sic: Not reported Secondary Sic: Not reported Tertiary Sic: Not reported

Facility Status: Not reported NPDES Number: Not reported Not reported Region: Agency Number: Not reported Regulatory Measure ID: Not reported Not reported Place ID: Order Number: Not reported WDID: 8 30C380682 Regulatory Measure Type: Construction Not reported Program Type: Adoption Date Of Regulatory Measure: Not reported Effective Date Of Regulatory Measure: Not reported Termination Date Of Regulatory Measure: Not reported Expiration Date Of Regulatory Measure: Not reported Discharge Address: Not reported Discharge Name: Not reported Discharge City: Not reported Discharge State: Not reported Discharge Zip: Not reported Status: Active Status Date: 08/08/2017

Operator Name: Westside Gateway Development LLC
Operator Address: 4041 MacArthur Blvd Suite 250

Not reported

Operator City:
Operator State:
Operator Zip:
Newport Beach
California
92660

NPDES as of 03/2018: NPDES Number:

Status: Not reported Agency Number: Not reported Region: Regulatory Measure ID: 489294 Order Number: Not reported Regulatory Measure Type: Construction Place ID: Not reported WDID: 8 30C380682 Program Type: Not reported Adoption Date Of Regulatory Measure: Not reported Effective Date Of Regulatory Measure: Not reported Expiration Date Of Regulatory Measure: Not reported Termination Date Of Regulatory Measure: Not reported Not reported Discharge Name: Discharge Address: Not reported Discharge City: Not reported Discharge State: Not reported Discharge Zip: Not reported

-123-

Map ID Direction Distance Elevation

ation Site Database(s) EPA ID Number

WESTSIDE GATEWAY (LOT 4) (Continued)

S113147379

EDR ID Number

 Received Date:
 07/26/2017

 Processed Date:
 08/08/2017

 Status:
 Active

 Status Date:
 08/08/2017

 Place Size:
 2.01

 Place Size Unit:
 Acres

 Contact:
 Rick Puffer

Contact Title: Vice President of Development

Contact Phone: 949-757-8464
Contact Phone Ext: Not reported

Contact Email: rpuffer@intracorpcompanies.com

Operator Name: Westside Gateway Development LLC

Operator Address: 4041 MacArthur Blvd Suite 250

Operator City:
Operator State:
Operator Zip:
Operator Zip:
Operator Contact:

Newport Beach
California
92660
Rick Puffer

Operator Contact Title: Vice President of Development

Operator Contact Phone: 949-757-8464
Operator Contact Phone Ext: 949-rorted

Operator Contact Email: rpuffer@intracorpcompanies.com

Operator Type: Private Business

Developer: Westside Gateway Development LLC
Developer Address: 4041 MacArthur Blvd Suite 250

Developer City:

Developer State:

Developer Zip:

Developer Contact:

Newport Beach
California
92660
Rick Puffer

Developer Contact Title: Vice President of Development

Constype Linear Utility Ind: N

Emergency Phone: Not reported Emergency Phone Ext: Not reported

Constype Above Ground Ind: Ν Constype Below Ground Ind: Ν Constype Cable Line Ind: Ν Constype Comm Line Ind: Ν Constype Commertial Ind: Ν Constype Electrical Line Ind: Ν Constype Gas Line Ind: Ν Constype Industrial Ind: Ν

Constype Other Description: Not reported

Constype Other Ind: N
Constype Recons Ind: N
Constype Residential Ind: Y
Constype Transport Ind: N

Constype Utility Description: Not reported

Constype Utility Ind: N
Constype Water Sewer Ind: N
Dir Discharge Uswater Ind: N

Receiving Water Name: Newport Bay Certifier: Rick Puffer

Certifier Title: Vice President of Development

Certification Date: 26-JUL-17
Primary Sic: Not reported
Secondary Sic: Not reported
Tertiary Sic: Not reported

-124- **205**

Map ID Direction Distance Elevation

tion Site Database(s) EPA ID Number

WESTSIDE GATEWAY (LOT 4) (Continued)

S113147379

EDR ID Number

 NPDES Number:
 CAS000002

 Status:
 Active

 Agency Number:
 0

 Region:
 8

 Regulatory Measure ID:
 489294

2009-0009-DWQ Order Number: Regulatory Measure Type: Enrollee Place ID: Not reported WDID: 8 30C380682 Program Type: Construction Adoption Date Of Regulatory Measure: Not reported Effective Date Of Regulatory Measure: 08/08/2017 Expiration Date Of Regulatory Measure: Not reported Termination Date Of Regulatory Measure: Not reported

Discharge Name: Westside Gateway Development LLC
Discharge Address: 4041 MacArthur Blvd Suite 250

Discharge City: **Newport Beach** Discharge State: California Discharge Zip: 92660 Received Date: Not reported Processed Date: Not reported Status: Not reported Status Date: Not reported Place Size: Not reported Place Size Unit: Not reported Contact: Not reported Contact Title: Not reported Contact Phone: Not reported Contact Phone Ext: Not reported Contact Email: Not reported Operator Name: Not reported Operator Address: Not reported Operator City: Not reported Operator State: Not reported Operator Zip: Not reported Not reported **Operator Contact:** Operator Contact Title: Not reported **Operator Contact Phone:** Not reported Operator Contact Phone Ext: Not reported Operator Contact Email: Not reported Operator Type: Not reported Developer: Not reported Developer Address: Not reported Developer City: Not reported Developer State: Not reported Developer Zip: Not reported **Developer Contact:** Not reported **Developer Contact Title:** Not reported Constype Linear Utility Ind: Not reported Not reported **Emergency Phone:** Emergency Phone Ext: Not reported Constype Above Ground Ind: Not reported Constype Below Ground Ind: Not reported Constype Cable Line Ind: Not reported Constype Comm Line Ind: Not reported Constype Commertial Ind: Not reported Constype Electrical Line Ind: Not reported

Map ID MAP FINDINGS

Direction Distance

Distance Elevation Site EDR ID Number

Database(s) EPA ID Number

WESTSIDE GATEWAY (LOT 4) (Continued)

S113147379

Constype Gas Line Ind: Not reported Constype Industrial Ind: Not reported Constype Other Description: Not reported Constype Other Ind: Not reported Constype Recons Ind: Not reported Constype Residential Ind: Not reported Not reported Constype Transport Ind: Constype Utility Description: Not reported Constype Utility Ind: Not reported Constype Water Sewer Ind: Not reported Dir Discharge Uswater Ind: Not reported Receiving Water Name: Not reported Certifier: Not reported Certifier Title: Not reported Certification Date: Not reported Primary Sic: Not reported Not reported Secondary Sic: Tertiary Sic: Not reported

CIWQS:

Agency: Westside Gateway Development LLC

Agency Address: 4041 MacArthur Blvd Suite 250, Newport Beach, CA 92660

Place/Project Type: Construction - Residential

SIC/NAICS: Not reported

Region: 8

Program: CONSTW Regulatory Measure Status: Active

Regulatory Measure Type: Storm water construction Order Number: 2009-0009-DWQ

WDID: 8 30C380682 NPDES Number: CAS000002 Adoption Date: Not reported Effective Date: 08/08/2017 Termination Date: Not reported Expiration/Review Date: Not reported Design Flow: Not reported Major/Minor: Not reported

TTWQ: Not reported Enforcement Actions within 5 years: 0
Violations within 5 years: 0

Latitude: 33.63452 Longitude: -117.92691

C15 J.C. CARTER CO., INC. DEED S113001903
SE 671 W 17TH ST HAZNET N/A

Not reported

< 1/8 COSTA MESA, CA 92627

0.124 mi.

654 ft. Site 7 of 9 in cluster C

Relative: DEED:

LowerEnvirostor ID:T0605900153Actual:Area:Not reported88 ft.Sub Area:Not reported

Complexity:

Site Type: SLIC

Status: OPEN - VERIFICATION MONITORING

207

Map ID Direction Distance

Elevation Site Database(s) EPA ID Number

J.C. CARTER CO., INC. (Continued)

S113001903

EDR ID Number

Agency: SWRCB
Covenant Uploaded: Y
Deed Date(s): 06/08/2017

File Name: Geotracker Land Use/Deed Restrictions

HAZNET:

envid: \$113001903 Year: 2009

GEPAID: CAD081153785

Contact: LARRY HEAD, EHS MGR

Telephone: 9497642250
Mailing Name: Not reported
Mailing Address: 671 W 17TH ST

Mailing City, St, Zip: COSTA MESA, CA 926273605

Gen County: Not reported
TSD EPA ID: CAT080013352
TSD County: Not reported

Waste Category: Unspecified aqueous solution

Disposal Method: Other Recovery Of Reclamation For Reuse Including Acid Regeneration,

Organics Recovery Ect

Tons: 12.336
Cat Decode: Not reported
Method Decode: Not reported
Facility County: Orange

envid: \$113001903 Year: 2009

GEPAID: CAD081153785

Contact: LARRY HEAD, EHS MGR

Telephone: 9497642250
Mailing Name: Not reported
Mailing Address: 671 W 17TH ST

Mailing City,St,Zip: COSTA MESA, CA 926273605

Gen County: Not reported
TSD EPA ID: CAD028409019
TSD County: Not reported

Waste Category: Unspecified oil-containing waste

Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery

(H010-H129) Or (H131-H135)

Tons: 0.06

Cat Decode: Not reported Method Decode: Not reported Facility County: Orange

envid: \$113001903 Year: 2009

GEPAID: CAD081153785

Contact: LARRY HEAD, EHS MGR

Telephone: 9497642250
Mailing Name: Not reported
Mailing Address: 671 W 17TH ST

Mailing City, St, Zip: COSTA MESA, CA 926273605

Gen County: Not reported
TSD EPA ID: CAD008302903
TSD County: Not reported

Waste Category: Off-specification, aged or surplus organics

Disposal Method: Fuel Blending Prior To Energy Recovery At Another Site

Map ID MAP FINDINGS

Direction Distance

Distance Elevation Site EDR ID Number

Database(s) EPA ID Number

J.C. CARTER CO., INC. (Continued)

S113001903

Tons: 3.135
Cat Decode: Not reported
Method Decode: Not reported
Facility County: Orange

envid: \$113001903 Year: 2009

GEPAID: CAD081153785

Contact: LARRY HEAD, EHS MGR

Telephone: 9497642250
Mailing Name: Not reported
Mailing Address: 671 W 17TH ST

Mailing City, St, Zip: COSTA MESA, CA 926273605

Gen County: Not reported
TSD EPA ID: CAD008302903
TSD County: Not reported

Waste Category: Off-specification, aged or surplus organics

Disposal Method: Fuel Blending Prior To Energy Recovery At Another Site

Tons: 3.135
Cat Decode: Not reported
Method Decode: Not reported
Facility County: Orange

envid: \$113001903

Year: 2009

GEPAID: CAD081153785

Contact: LARRY HEAD, EHS MGR

Telephone: 9497642250
Mailing Name: Not reported
Mailing Address: 671 W 17TH ST

Mailing City, St, Zip: COSTA MESA, CA 926273605

Gen County: Not reported TSD EPA ID: CAT080013352 TSD County: Not reported

Waste Category: Off-specification, aged or surplus organics

Disposal Method: Other Recovery Of Reclamation For Reuse Including Acid Regeneration,

Organics Recovery Ect

Tons: 15.51
Cat Decode: Not reported
Method Decode: Not reported
Facility County: Orange

Click this hyperlink while viewing on your computer to access 393 additional CA HAZNET: record(s) in the EDR Site Report.

C16 AST A100340792 SE 671 W 17TH ST N/A

< 1/8 COSTA MESA, CA

0.124 mi.

654 ft. Site 8 of 9 in cluster C

Relative: AST:

Lower Certified Unified Program Agencies: Orange

Actual: Owner: ARGO-TECH CORP

88 ft. Total Gallons: 20,000

CERSID: Not reported Facility ID: Not reported Business Name: Not reported

Map ID Direction Distance

Distance Elevation Site EDR ID Number

Database(s) EPA ID Number

(Continued) A100340792

Phone: Not reported Not reported Fax: Not reported Mailing Address: Mailing Address City: Not reported Mailing Address State: Not reported Mailing Address Zip Code: Not reported Operator Name: Not reported Operator Phone: Not reported Owner Phone: Not reported Owner Mail Address: Not reported Owner State: Not reported Owner Zip Code: Not reported Owner Country: Not reported Property Owner Name: Not reported Property Owner Phone: Not reported Property Owner Mailing Address: Not reported Property Owner City: Not reported Property Owner Stat: Not reported Property Owner Zip Code: Not reported Property Owner Country: Not reported EPAID: Not reported

C17 WESTSIDE GATEWAY LUST \$101299482
SE 671 17TH STREET HIST CORTESE N/A
< 1/8 COSTA MESA, CA 92627
0.124 mi. CIWQS

654 ft. Site 9 of 9 in cluster C

Funding:

Relative: LUST REG 8: Lower Region:

Actual: County: Orange

88 ft. Regional Board: Santa Ana Region Facility Status: Pollution Characterization

 Case Number:
 083000202T

 Local Case Num:
 86UT025

Case Type: Other ground water affected

Substance: TCE

Qty Leaked: Not reported

Abate Method: Remove Free Product - remove floating product from water table

State Funds

Cross Street: POMONA Enf Type: 111

How Discovered: Tank Closure How Stopped: Not reported Leak Cause: Corrosion Leak Source: Tank T0605900153 Global ID: How Stopped Date: 7/5/1988 Enter Date: 5/21/1987 Date Confirmation of Leak Began: 7/5/1988 Date Preliminary Assessment Began: 2/28/1990 Discover Date: 7/5/1988 **Enforcement Date:** 1/1/1965 Close Date: Not reported Date Prelim Assessment Workplan Submitted: Not reported Date Pollution Characterization Began: 8/9/1996 Date Remediation Plan Submitted: Not reported Date Remedial Action Underway: Not reported

Map ID
Direction
Distance

Distance Elevation Site EDR ID Number

Database(s) EPA ID Number

WESTSIDE GATEWAY (Continued)

S101299482

Date Post Remedial Action Monitoring: Not reported Enter Date: 5/21/1987

GW Qualifies:

Soil Qualifies: Not reported Operator: Not reported Facility Contact: Not reported Interim: Yes Oversite Program: LUST 33.6360026 Latitude: Longitude: -117.9263553 MTBE Date: 10/12/1999 Max MTBE GW: 1.7 MTBE Concentration:

Max MTBE Soil: Not reported

MTBE Fuel: 0

MTBE Tested: MTBE Detected. Site tested for MTBE & MTBE detected

MTBE Class: D
Staff: RS
Staff Initials: AR

Lead Agency: Regional Board

Local Agency: 30000L

Hydr Basin #: COASTAL PLAIN OF ORA

Beneficial: Not reported Priority: Not reported Cleanup Fund Id: Not reported Work Suspended: Not reported

Summary: TCE, PCE, DCE, DCA, ETC. 9/90 CAO DRAFTED FOR THIS SITE. APPROVED WORK PALN ON

8/9/96 FOR FURTHER CHARACTERIZATION.

HIST CORTESE:

Region: CORTESE
Facility County Code: 30
Reg By: LTNKA
Reg Id: 083000202T

NPDES:

Facility Status: Not reported NPDES Number: Not reported Region: Not reported Agency Number: Not reported Regulatory Measure ID: Not reported Place ID: Not reported Order Number: Not reported 8 30C374748 WDID: Regulatory Measure Type: Construction Program Type: Not reported Adoption Date Of Regulatory Measure: Not reported Effective Date Of Regulatory Measure: Not reported Termination Date Of Regulatory Measure: Not reported Expiration Date Of Regulatory Measure: Not reported Discharge Address: Not reported Discharge Name: Not reported Discharge City: Not reported Discharge State: Not reported Discharge Zip: Not reported Status: Terminated

Map ID Direction Distance Elevation

nce EDR ID Number tition Site Database(s) EPA ID Number

WESTSIDE GATEWAY (Continued)

S101299482

Status Date: 05/26/2016

Operator Name: W WP Westside Gateway Owner VII LLC

Operator Address: 2201 Dupont Dr

Operator City: Irvine
Operator State: California
Operator Zip: 92612

NPDES as of 03/2018:

NPDES Number: CAS000002 Status: Terminated

 Agency Number:
 0

 Region:
 8

 Regulatory Measure ID:
 466303

 Order Number:
 2009-0009-DWQ

Regulatory Measure Type: Enrollee
Place ID: Not reported
WDID: 8 30C374748
Program Type: Construction
Adoption Date Of Regulatory Measure: Effective Date Of Regulatory Measure: Expiration Date Of Regulatory Measure: Not reported
Termination Date Of Regulatory Measure: 05/20/2016

Discharge Name: W WP Westside Gateway Owner VII LLC

Discharge Address: 2201 Dupont Dr

Discharge City: Irvine Discharge State: California Discharge Zip: 92612 Received Date: Not reported Processed Date: Not reported Status: Not reported Status Date: Not reported Place Size: Not reported Place Size Unit: Not reported Contact: Not reported Contact Title: Not reported Contact Phone: Not reported Contact Phone Ext: Not reported Contact Email: Not reported Operator Name: Not reported Operator Address: Not reported Operator City: Not reported Operator State: Not reported Operator Zip: Not reported **Operator Contact:** Not reported Operator Contact Title: Not reported Not reported **Operator Contact Phone:** Operator Contact Phone Ext: Not reported Operator Contact Email: Not reported Operator Type: Not reported Developer: Not reported Developer Address: Not reported Developer City: Not reported Developer State: Not reported Not reported Developer Zip: Not reported **Developer Contact: Developer Contact Title:** Not reported

Constype Linear Utility Ind:

Emergency Phone:

Not reported

Not reported

Map ID Direction Distance Elevation

Site Database(s) EPA ID Number

WESTSIDE GATEWAY (Continued)

S101299482

EDR ID Number

Emergency Phone Ext: Not reported Constype Above Ground Ind: Not reported Constype Below Ground Ind: Not reported Constype Cable Line Ind: Not reported Constype Comm Line Ind: Not reported Constype Commertial Ind: Not reported Constype Electrical Line Ind: Not reported Constype Gas Line Ind: Not reported Constype Industrial Ind: Not reported Constype Other Description: Not reported Constype Other Ind: Not reported Constype Recons Ind: Not reported Constype Residential Ind: Not reported Constype Transport Ind: Not reported Constype Utility Description: Not reported Constype Utility Ind: Not reported Not reported Constype Water Sewer Ind: Dir Discharge Uswater Ind: Not reported Receiving Water Name: Not reported Certifier: Not reported Certifier Title: Not reported Certification Date: Not reported Primary Sic: Not reported Secondary Sic: Not reported Tertiary Sic: Not reported

NPDES Number: Not reported Status: Not reported Agency Number: Not reported

Region: 466303 Regulatory Measure ID: Order Number: Not reported Regulatory Measure Type: Construction Place ID: Not reported WDID: 8 30C374748 Program Type: Not reported Adoption Date Of Regulatory Measure: Not reported Effective Date Of Regulatory Measure: Not reported **Expiration Date Of Regulatory Measure:** Not reported Termination Date Of Regulatory Measure: 05/20/2016 Discharge Name: Not reported Discharge Address: Not reported Discharge City: Not reported Discharge State: Not reported Not reported Discharge Zip: 11/23/2015 Received Date: Processed Date: 12/02/2015 Status: Terminated Status Date: 05/26/2016

Place Size: 9
Place Size Unit: Acres
Contact: David Kelly
Contact Title: Authorized Signer
Contact Phone: 949-748-5907
Contact Phone Ext: Not reported

Contact Email: davidk@usstorage.net

Operator Name: W WP Westside Gateway Owner VII LLC

Map ID Direction Distance Elevation

Site Database(s) EPA ID Number

WESTSIDE GATEWAY (Continued)

S101299482

EDR ID Number

Operator Address:
Operator City:
Operator State:
Operator Zip:
Operator Zip:
Operator Contact:
Operator Contact:
Operator Contact Title:
Operator Contact Signer

Operator Contact Title: Authorized Signer
Operator Contact Phone: 949-748-5907
Operator Contact Phone Ext: Not reported
Operator Contact Email: davidk@usstorage.net

Operator Type: davidk@usstorage.net
Private Business

Developer: W WP Westside Gateway Owner VII LLC

Developer Address: 2201 Dupont Dr Developer City: Irvine

Developer City: Irvine
Developer State: California
Developer Zip: 92612
Developer Contact: David Kelly
Developer Contact Title: Authorized Signer

Constype Linear Utility Ind: N

Emergency Phone: Not reported Emergency Phone Ext: Not reported

Constype Above Ground Ind:

Constype Below Ground Ind:

N
Constype Cable Line Ind:

Constype Comm Line Ind:

N
Constype Commertial Ind:

N
Constype Electrical Line Ind:

N
Constype Gas Line Ind:

N
Constype Industrial Ind:

N

Constype Other Description: Not reported

Constype Other Ind: N
Constype Recons Ind: N
Constype Residential Ind: Y
Constype Transport Ind: N

Constype Utility Description: Not reported

Constype Utility Ind: N
Constype Water Sewer Ind: N
Dir Discharge Uswater Ind: N

Receiving Water Name:

Certifier:

Certifier Title:

Certification Date:

Primary Sic:

Secondary Sic:

Tertiary Sic:

Not reported

Not reported

Not reported

Not reported

Facility Status: Terminated NPDES Number: CAS000002

Region: 8 Agency Number: 0 466303 Regulatory Measure ID: Place ID: Not reported 2009-0009-DWQ Order Number: WDID: 8 30C374748 Regulatory Measure Type: Enrollee Program Type: Construction Adoption Date Of Regulatory Measure: Not reported

-133- **214**

Map ID Direction Distance

Elevation Site Database(s) EPA ID Number

WESTSIDE GATEWAY (Continued)

S101299482

EDR ID Number

Effective Date Of Regulatory Measure: 12/02/2015
Termination Date Of Regulatory Measure: 05/20/2016
Expiration Date Of Regulatory Measure: Not reported Discharge Address: 2201 Dupont Dr

Discharge Name: W WP Westside Gateway Owner VII LLC

Discharge City: Irvine Discharge State: California Discharge Zip: 92612 Status: Not reported Status Date: Not reported Not reported Operator Name: Operator Address: Not reported Operator City: Not reported Operator State: Not reported Operator Zip: Not reported

NPDES as of 03/2018:

NPDES Number: CAS000002 Status: Terminated

 Agency Number:
 0

 Region:
 8

 Regulatory Measure ID:
 466303

Order Number: 2009-0009-DWQ Regulatory Measure Type: Enrollee Place ID: Not reported WDID: 8 30C374748 Program Type: Construction Adoption Date Of Regulatory Measure: Not reported Effective Date Of Regulatory Measure: 12/02/2015 **Expiration Date Of Regulatory Measure:** Not reported Termination Date Of Regulatory Measure: 05/20/2016

Discharge Name: W WP Westside Gateway Owner VII LLC

Discharge Address: 2201 Dupont Dr

Discharge City: Irvine Discharge State: California Discharge Zip: 92612 Received Date: Not reported Processed Date: Not reported Status: Not reported Status Date: Not reported Place Size: Not reported Place Size Unit: Not reported Contact: Not reported Contact Title: Not reported Contact Phone: Not reported Contact Phone Ext: Not reported Contact Email: Not reported Operator Name: Not reported Operator Address: Not reported Operator City: Not reported Operator State: Not reported Operator Zip: Not reported **Operator Contact:** Not reported Not reported Operator Contact Title: Operator Contact Phone: Not reported Operator Contact Phone Ext: Not reported Operator Contact Email: Not reported Operator Type: Not reported

Not reported

Not reported

Not reported

Not reported

Not reported

Map ID Direction Distance Elevation

Site Database(s) EPA ID Number

WESTSIDE GATEWAY (Continued)

Developer Address: Developer City:

Developer State:

Developer Zip:

Discharge Zip:

Received Date:

Status:

Processed Date:

Developer:

S101299482

EDR ID Number

Developer Zip.	Not reported
Developer Contact:	Not reported
Developer Contact Title:	Not reported
Constype Linear Utility Ind:	Not reported
Emergency Phone:	Not reported
Emergency Phone Ext:	Not reported
Constype Above Ground Ind:	Not reported
Constype Below Ground Ind:	Not reported
Constype Cable Line Ind:	Not reported
Constype Comm Line Ind:	Not reported
Constype Commertial Ind:	Not reported
Constype Electrical Line Ind:	Not reported
Constype Gas Line Ind:	Not reported
Constype Industrial Ind:	Not reported
Constype Other Description:	Not reported
Constype Other Ind:	Not reported
Constype Recons Ind:	Not reported
Constype Residential Ind:	Not reported
Constype Transport Ind:	Not reported
Constype Utility Description:	Not reported
Constype Utility Ind:	Not reported
Constype Water Sewer Ind:	Not reported
Dir Discharge Uswater Ind:	Not reported
Receiving Water Name:	Not reported
Certifier:	Not reported
Certifier Title:	Not reported
Certification Date:	Not reported
Primary Sic:	Not reported
Secondary Sic:	Not reported
Tertiary Sic:	Not reported
Tertiary Sic.	Not reported
NPDES Number:	Not reported
Status:	Not reported
Agency Number:	Not reported
Region:	8
Regulatory Measure ID:	466303
Order Number:	Not reported
Regulatory Measure Type:	Construction
Place ID:	Not reported
WDID:	8 30C374748
Program Type:	Not reported
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	05/20/2016
Discharge Name:	Not reported
•	•
Discharge Address: Discharge City:	Not reported
	Not reported
Discharge State:	Not reported
DISCUSION AID	DADLIED LEGG

Not reported

11/23/2015

12/02/2015

Terminated

Direction Distance

Elevation Site Database(s) EPA ID Number

WESTSIDE GATEWAY (Continued)

S101299482

EDR ID Number

Status Date: 05/26/2016

Place Size: 9

Place Size Unit: Acres

Contact: David Kelly

Contact Title: Authorized Signer

Contact Phone: 949-748-5907

Contact Phone Ext: Not reported

Contact Email: davidk@usstorage.net

Operator Name: W WP Westside Gateway Owner VII LLC

Operator Address: 2201 Dupont Dr

Operator City: Irvine
Operator State: California
Operator Zip: 92612
Operator Contact: David Kelly
Operator Contact Title: Authorized Signer
Operator Contact Phone: 949-748-5907
Operator Contact Phone Ext: Not reported

Operator Contact Email: davidk@usstorage.net
Operator Type: Private Business

Developer: W WP Westside Gateway Owner VII LLC

Developer Address:

Developer City:

Developer State:

Developer Zip:

Developer Contact:

Developer Contact:

Developer Contact Title:

Developer Contact Signer

Constype Linear Utility Ind:

Emergency Phone: Not reported Emergency Phone Ext: Not reported

Constype Above Ground Ind: Ν Constype Below Ground Ind: Ν Constype Cable Line Ind: Ν Constype Comm Line Ind: Ν Constype Commertial Ind: Ν Constype Electrical Line Ind: Ν Constype Gas Line Ind: Ν Constype Industrial Ind: Ν

Constype Other Description: Not reported

Constype Other Ind: N
Constype Recons Ind: N
Constype Residential Ind: Y
Constype Transport Ind: N

Constype Utility Description: Not reported

Constype Utility Ind: N
Constype Water Sewer Ind: N
Dir Discharge Uswater Ind: N

Receiving Water Name:

Certifier:

David Kelly

Certifier Title:

Certification Date:

Primary Sic:

Secondary Sic:

Tertiary Sic:

Not reported

Not reported

Not reported

Not reported

CIWQS:

Agency: W WP Westside Gateway Owner VII LLC

Direction Distance

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

WESTSIDE GATEWAY (Continued)

S101299482

ECHO

Agency Address: 2201 Dupont Dr Suite 700, Irvine, CA 92612

Construction - Residential Place/Project Type:

SIC/NAICS: Not reported

Region:

Program: **CONSTW** Regulatory Measure Status: Terminated

Regulatory Measure Type: Storm water construction Order Number: 2009-0009-DWQ WDID: 8 30C374748 NPDES Number: CAS000002 Adoption Date: Not reported Effective Date: 12/02/2015 Termination Date: 05/20/2016 Expiration/Review Date: Not reported Design Flow: Not reported Major/Minor: Not reported Not reported Complexity: TTWQ: Not reported

Enforcement Actions within 5 years: Violations within 5 years:

33.63575 Latitude: Longitude: -117.92633

D18 ALL INDUSTRY INVESTMENT CO

RCRA-SQG 1000119950 **WSW** 755 W 17TH ST **FINDS** CAD982005290

1/8-1/4 COSTA MESA, CA 92627

0.155 mi.

819 ft. Site 1 of 3 in cluster D

Relative: RCRA-SQG:

Higher Date form received by agency: 06/22/1987

Facility name: ALL INDUSTRY INVESTMENT CO Actual:

104 ft. Facility address: 755 W 17TH ST

COSTA MESA, CA 92627

EPA ID: CAD982005290

Mailing address: PO BOX 8153

NEWPORT BEACH, CA 92658 ENVIRONMENTAL MANAGER Contact:

Contact address: 755 W 17TH ST

COSTA MESA, CA 92627

Contact country:

Contact telephone: 714-660-1974 Contact email: Not reported

EPA Region:

Classification: Small Small Quantity Generator

Description: Handler: generates more than 100 and less than 1000 kg of hazardous

waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of

hazardous waste at any time

Owner/Operator Summary:

Owner/operator name: ALL INDUSTRY INV CO NOT REQUIRED Owner/operator address:

NOT REQUIRED, ME 99999

Owner/operator country: Not reported Owner/operator telephone: 415-555-1212

Direction Distance Elevation

ce EDR ID Number on Site Database(s) EPA ID Number

ALL INDUSTRY INVESTMENT CO (Continued)

1000119950

Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: NOT REQUIRED Owner/operator address: NOT REQUIRED

NOT REQUIRED, ME 99999

Owner/operator country: Not reported 415-555-1212 Owner/operator telephone: Owner/operator email: Not reported Owner/operator fax: Not reported Owner/operator extension: Not reported Legal status: Private Owner/Operator Type: Operator Owner/Op start date: Not reported Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No Mixed waste (haz. and radioactive): No Recycler of hazardous waste: No Transporter of hazardous waste: No Treater, storer or disposer of HW: No Underground injection activity: No On-site burner exemption: No Furnace exemption: No Used oil fuel burner: Nο Used oil processor: No User oil refiner: No Used oil fuel marketer to burner: No Used oil Specification marketer: No Used oil transfer facility: No Used oil transporter: No

Violation Status: No violations found

FINDS:

Registry ID: 110002773865

Environmental Interest/Information System

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

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

Map ID Direction Distance

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

ALL INDUSTRY INVESTMENT CO (Continued)

1000119950

ECHO

ECHO:

Envid: 1000119950 Registry ID: 110002773865

DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110002773865

D19 AMERINCA QUALITY REFINISHERS RCRA-SQG 1000362072
WSW 785 WEST SEVENTHEENTH UNIT A FINDS CAD981569601

1/8-1/4 0.193 mi.

1018 ft. Site 2 of 3 in cluster D

Relative: RCRA-SQG:

Higher Date form received by agency: 08/26/1986

COSTA MESA, CA 92627

Actual: Facility name: AMERINCA QUALITY REFINISHERS 104 ft. Facility address: 785 WEST SEVENTHEENTH UNIT A

COSTA MESA, CA 92627

EPA ID: CAD981569601

Mailing address: 785 WEST SEVENTHTEENTH UNIT A

COSTA MESA, CA 92627

Contact: ENVIRONMENTAL MANAGER
Contact address: 785 WEST SEVENTHEENTH UNIT A

COSTA MESA, CA 92627

Contact country: US

Contact telephone: 714-548-9076 Contact email: Not reported

EPA Region: 09

Classification: Small Small Quantity Generator

Description: Handler: generates more than 100 and less than 1000 kg of hazardous

waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of

hazardous waste at any time

Owner/Operator Summary:

Owner/operator name: COHEN REGINALD Owner/operator address: NOT REQUIRED

NOT REQUIRED, ME 99999

Not reported Owner/operator country: 415-555-1212 Owner/operator telephone: Owner/operator email: Not reported Owner/operator fax: Not reported Owner/operator extension: Not reported Legal status: Private Owner/Operator Type: Owner Owner/Op start date: Not reported Owner/Op end date: Not reported

Owner/operator name: NOT REQUIRED Owner/operator address: NOT REQUIRED

NOT REQUIRED, ME 99999

Owner/operator country: Not reported
Owner/operator telephone: 415-555-1212
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Operator

-139-

Direction Distance Elevation

tion Site Database(s) EPA ID Number

AMERINCA QUALITY REFINISHERS (Continued)

1000362072

EDR ID Number

Owner/Op start date: Not reported Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: Mixed waste (haz. and radioactive): No Recycler of hazardous waste: No Transporter of hazardous waste: No Treater, storer or disposer of HW: No Underground injection activity: No On-site burner exemption: No Furnace exemption: Nο Used oil fuel burner: No Used oil processor: No User oil refiner: No Used oil fuel marketer to burner: No Used oil Specification marketer: No Used oil transfer facility: No Used oil transporter: No

Violation Status: No violations found

FINDS:

Registry ID: 110002717294

Environmental Interest/Information System

California Hazardous Waste Tracking System - Datamart (HWTS-DATAMART) provides California with information on hazardous waste shipments for generators, transporters, and treatment, storage, and disposal facilities

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

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

ECHO:

Envid: 1000362072 Registry ID: 110002717294

DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110002717294

Map ID Direction Distance

Elevation Site Database(s) EPA ID Number

D20 CALIFORNIA COVENTRY LTD RCRA-SQG 1000252248
WSW 775 W 17TH ST FINDS CAD981656598

ЕСНО

EDR ID Number

1/8-1/4 0.202 mi.

1064 ft. Site 3 of 3 in cluster D

Relative: RCRA-SQG:

Higher Date form received by agency: 09/30/1986

COSTA MESA, CA 92627

Actual: Facility name: CALIFORNIA COVENTRY LTD

102 ft. Facility address: 775 W 17TH ST

COSTA MESA, CA 92627

EPA ID: CAD981656598 Mailing address: W 17TH ST

COSTA MESA, CA 92627

Contact: ENVIRONMENTAL MANAGER

Contact address: 775 W 17TH ST

COSTA MESA, CA 92627

Contact country: US

Contact telephone: 714-548-5141 Contact email: Not reported

EPA Region: 09

Classification: Small Small Quantity Generator

Description: Handler: generates more than 100 and less than 1000 kg of hazardous

waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of

hazardous waste at any time

Owner/Operator Summary:

Owner/operator name: CHUCK WISNIEWSKI
Owner/operator address: NOT REQUIRED

NOT REQUIRED, ME 99999

Owner/operator country: Not reported Owner/operator telephone: 415-555-1212 Owner/operator email: Not reported Owner/operator fax: Not reported Owner/operator extension: Not reported Legal status: Private Owner/Operator Type: Owner Owner/Op start date: Not reported Owner/Op end date: Not reported

Owner/operator name: NOT REQUIRED Owner/operator address: NOT REQUIRED

NOT REQUIRED, ME 99999

Owner/operator country: Not reported Owner/operator telephone: 415-555-1212 Owner/operator email: Not reported Owner/operator fax: Not reported Owner/operator extension: Not reported Legal status: Private Owner/Operator Type: Operator Owner/Op start date: Not reported Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No Mixed waste (haz. and radioactive): No

-141- 222

ID MAP FINDINGS

Map ID Direction Distance

Distance Elevation Site EDR ID Number

Database(s) EPA ID Number

CALIFORNIA COVENTRY LTD (Continued)

1000252248

Recycler of hazardous waste: No Transporter of hazardous waste: No Treater, storer or disposer of HW: No Underground injection activity: No On-site burner exemption: No Furnace exemption: No Used oil fuel burner: No Used oil processor: No User oil refiner: No Used oil fuel marketer to burner: No Used oil Specification marketer: No Used oil transfer facility: No Used oil transporter: No

Violation Status: No violations found

FINDS:

Registry ID: 110002739751

Environmental Interest/Information System

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

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

ECHO:

Envid: 1000252248 Registry ID: 110002739751

DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110002739751

E21 THE BOAT YARD UST U003779042
WSW 1672 PLACENTIA AVE N/A

1/8-1/4 COSTA MESA, CA 92627

0.204 mi.

1076 ft. Site 1 of 6 in cluster E

Relative: UST:

Higher Facility ID: 12583

Actual: Permitting Agency: ORANGE COUNTY

104 ft. Latitude: 33.636328 Longitude: -117.929643

-142- **223**

Map ID Direction Distance

Elevation Site Database(s) EPA ID Number

E22 THE BOAT YARD INC LUST \$102425492

WSW 1672 PLACENTIA AVE HIST CORTESE N/A

1/8-1/4 COSTA MESA, CA 92627 NPDES 0.204 mi. CIWQS

1076 ft. Site 2 of 6 in cluster E

Relative: LUST:
Higher Lead Agency: ORANGE COUNTY LOP

Actual: Case Type: LUST Cleanup Site

104 ft. Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0605901472

Global Id: T0605901472 Latitude: 33.634974 Longitude: -117.930988

Status: Completed - Case Closed

Status Date: 11/27/1991 Case Worker: DB

RB Case Number: 083001970T

Local Agency: ORANGE COUNTY LOP

File Location:
Local Agency
Local Case Number:
Potential Media Affect:
Potential Contaminants of Concern:
Site History:
Local Agency
91UT108
Soil
Potential Contaminants of Concern:
Diesel
Not reported

LUST:

Global Id: T0605901472

Contact Type: Local Agency Caseworker
Contact Name: DENAMARIE BAKER
Organization Name: ORANGE COUNTY LOP
Address: 1241 E. DYER ROAD, STE, 120

City: SANTA ANA
Email: dbaker@ochca.com
Phone Number: 7144336255

Global Id: T0605901472

Contact Type: Regional Board Caseworker

Contact Name: ROSE SCOTT

Organization Name: SANTA ANA RWQCB (REGION 8)
Address: 3737 MAIN STREET, SUITE 500

City: RIVERSIDE

Email: rose.scott@waterboards.ca.gov

Phone Number: 9513206375

LUST:

 Global Id:
 T0605901472

 Action Type:
 Other

 Date:
 09/23/1991

 Action:
 Leak Discovery

 Global Id:
 T0605901472

 Action Type:
 Other

 Date:
 09/23/1991

 Action:
 Leak Reported

LUST:

Global Id: T0605901472

Status: Open - Case Begin Date

Status Date: 09/23/1991

224

EDR ID Number

-143-

Map ID Direction Distance

Elevation Site Database(s) EPA ID Number

THE BOAT YARD INC (Continued)

S102425492

EDR ID Number

Global Id: T0605901472

Status: Completed - Case Closed

Status Date: 11/27/1991

ORANGE CO. LUST:

Region: ORANGE Facility Id: 91UT108

Released Substance: Diesel fuel oil and additives, Nos.1-D, 2-D, 2-4

Date Closed: 11/27/1991 Record ID: RO0002196

LUST REG 8:

Region: 8
County: Orange

Regional Board: Santa Ana Region
Facility Status: Case Closed
Case Number: 083001970T
Local Case Num: 91UT108
Case Type: Soil only
Substance: Diesel

Qty Leaked:

Abate Method: Not reported Cross Street: Not reported Enf Type: Not reported Funding: Not reported How Discovered: Tank Closure How Stopped: Close Tank Leak Cause: Unknown Leak Source: Unknown Global ID: T0605901472 How Stopped Date: 9/9/9999 Enter Date: Not reported Date Confirmation of Leak Began: Not reported Date Preliminary Assessment Began: Not reported Discover Date: 9/23/1991 **Enforcement Date:** Not reported Close Date: 11/27/1991 Date Prelim Assessment Workplan Submitted: Not reported Date Pollution Characterization Began: Not reported

Date Remediation Plan Submitted: Not reported Date Remedial Action Underway: Not reported Not reported Date Post Remedial Action Monitoring: Enter Date: Not reported GW Qualifies: Not reported Soil Qualifies: Not reported Operator: Not reported Facility Contact: Not reported Interim: Not reported LUST Oversite Program: Latitude: 33.6350796 -117.9317664 Longitude: MTBE Date: Not reported Max MTBE GW: Not reported

MTBE Concentration: 0

Max MTBE Soil: Not reported

-144- **225**

MAP FINDINGS Map ID

Direction Distance

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

Not reported

THE BOAT YARD INC (Continued)

S102425492

MTBE Fuel:

MTBE Tested: Not Required to be Tested.

MTBE Class: RS Staff: Staff Initials: AR

Local Agency Lead Agency: Local Agency: 30000L Hydr Basin #: Not reported Beneficial: MUN Priority: Not reported Cleanup Fund Id: Not reported Work Suspended: Not reported

Summary: Not reported

HIST CORTESE:

Facility Status:

CORTESE Region: Facility County Code: 30 Reg By: **LTNKA** Reg Id: 083001970T

NPDES:

NPDES Number: Not reported Region: Not reported Agency Number: Not reported Regulatory Measure ID: Not reported Place ID: Not reported Order Number: Not reported 8 301019500 WDID: Industrial Regulatory Measure Type: Program Type: Not reported Adoption Date Of Regulatory Measure: Not reported Effective Date Of Regulatory Measure: Not reported Termination Date Of Regulatory Measure: Not reported Expiration Date Of Regulatory Measure: Not reported Discharge Address: Not reported Discharge Name: Not reported Discharge City: Not reported Discharge State: Not reported Discharge Zip: Not reported Status: Terminated Status Date: 07/01/2016 Operator Name: Boat Yard Inc Operator Address: 1672 Placentia Ave Operator City: Costa Mesa Operator State: California Operator Zip: 92627

NPDES as of 03/2018:

CAS000001 NPDES Number: Status: Terminated

Agency Number: 0 Region: 8 288909 Regulatory Measure ID: 97-03-DWQ Order Number: Regulatory Measure Type: Enrollee Place ID: Not reported Map ID Direction Distance Elevation

Site Databa

Database(s) EPA ID Number

THE BOAT YARD INC (Continued)

S102425492

EDR ID Number

WDID: 8 301019500 Program Type: Industrial Adoption Date Of Regulatory Measure: Not reported Effective Date Of Regulatory Measure: 05/16/2005 **Expiration Date Of Regulatory Measure:** Not reported Termination Date Of Regulatory Measure: 05/18/2016 Discharge Name: Boat Yard Inc Discharge Address: 1672 Placentia Ave Discharge City: Costa Mesa Discharge State: California Discharge Zip: 92627 Not reported Received Date: Processed Date: Not reported Status: Not reported Status Date: Not reported Place Size: Not reported Place Size Unit: Not reported Contact: Not reported Contact Title: Not reported Contact Phone: Not reported Contact Phone Ext: Not reported Contact Email: Not reported **Operator Name:** Not reported Operator Address: Not reported Operator City: Not reported Operator State: Not reported Operator Zip: Not reported **Operator Contact:** Not reported Operator Contact Title: Not reported **Operator Contact Phone:** Not reported Operator Contact Phone Ext: Not reported Operator Contact Email: Not reported Operator Type: Not reported Developer: Not reported Developer Address: Not reported Developer City: Not reported Developer State: Not reported Developer Zip: Not reported **Developer Contact:** Not reported **Developer Contact Title:** Not reported Constype Linear Utility Ind: Not reported **Emergency Phone:** Not reported **Emergency Phone Ext:** Not reported Constype Above Ground Ind: Not reported Constype Below Ground Ind: Not reported Constype Cable Line Ind: Not reported Constype Comm Line Ind: Not reported Constype Commertial Ind: Not reported Constype Electrical Line Ind: Not reported Not reported Constype Gas Line Ind: Constype Industrial Ind: Not reported Constype Other Description: Not reported Constype Other Ind: Not reported Constype Recons Ind: Not reported Constype Residential Ind: Not reported Constype Transport Ind: Not reported Constype Utility Description: Not reported

Map ID Direction Distance Elevation

Site Database(s) EPA ID Number

THE BOAT YARD INC (Continued)

S102425492

EDR ID Number

Constype Utility Ind: Not reported Constype Water Sewer Ind: Not reported Dir Discharge Uswater Ind: Not reported Receiving Water Name: Not reported Certifier: Not reported Certifier Title: Not reported Certification Date: Not reported Primary Sic: Not reported Secondary Sic: Not reported Tertiary Sic: Not reported

NPDES Number: Not reported Status: Not reported Agency Number: Not reported Not reported

Region: Regulatory Measure ID: 288909 Not reported Order Number: Regulatory Measure Type: Industrial Place ID: Not reported WDID: 8 301019500 Program Type: Not reported Adoption Date Of Regulatory Measure: Not reported Effective Date Of Regulatory Measure: Not reported Expiration Date Of Regulatory Measure: Not reported 05/18/2016 Termination Date Of Regulatory Measure: Discharge Name: Not reported Discharge Address: Not reported Discharge City: Not reported Discharge State: Not reported Discharge Zip: Not reported Received Date: 05/09/2008 Processed Date: 05/16/2005 Status: **Terminated** Status Date: 07/01/2016 Place Size: 80214 Place Size Unit: SqFt Maria Chan Contact: Contact Title: Not reported

Contact Email: boatyard@dslextreme.com

949-642-4909

Not reported

Boat Yard Inc Operator Name: Operator Address: 1672 Placentia Ave Costa Mesa Operator City: Operator State: California Operator Zip: 92627 **Operator Contact:** Maria Chan Operator Contact Title: President 949-642-4909 **Operator Contact Phone:** Not reported Operator Contact Phone Ext:

Contact Phone:

Contact Phone Ext:

Operator Contact Email: boatyard@dslextreme.com

Operator Type: Private Business
Developer: Not reported
Developer Address: Not reported
Developer City: Not reported
Developer State: California
Developer Zip: Not reported

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Map ID Direction Distance Elevation

Site Database(s) EPA ID Number

THE BOAT YARD INC (Continued)

S102425492

EDR ID Number

Developer Contact: Not reported **Developer Contact Title:** Not reported Not reported Constype Linear Utility Ind: 949-642-4909 **Emergency Phone: Emergency Phone Ext:** Not reported Constype Above Ground Ind: Not reported Constype Below Ground Ind: Not reported Constype Cable Line Ind: Not reported Constype Comm Line Ind: Not reported Constype Commertial Ind: Not reported Constype Electrical Line Ind: Not reported Constype Gas Line Ind: Not reported Constype Industrial Ind: Not reported Constype Other Description: Not reported Constype Other Ind: Not reported Constype Recons Ind: Not reported Not reported Constype Residential Ind: Constype Transport Ind: Not reported Constype Utility Description: Not reported Constype Utility Ind: Not reported Constype Water Sewer Ind: Not reported Dir Discharge Uswater Ind: Ν Receiving Water Name: Ocean Certifier: Maria Chan Certifier Title: President Certification Date: 11-JUN-15

Primary Sic: 4226-Special Warehousing and Storage, NEC

Secondary Sic: Not reported Tertiary Sic: Not reported

Facility Status: Terminated NPDES Number: CAS000001

Region: Agency Number: 0 288909 Regulatory Measure ID: Place ID: Not reported Order Number: 97-03-DWQ WDID: 8 301019500 Regulatory Measure Type: Enrollee Program Type: Industrial Adoption Date Of Regulatory Measure: Not reported Effective Date Of Regulatory Measure: 05/16/2005 Termination Date Of Regulatory Measure: 05/18/2016 Expiration Date Of Regulatory Measure: Not reported Discharge Address: 1672 Placentia Ave Discharge Name: **Boat Yard Inc** Discharge City: Costa Mesa Discharge State: California Discharge Zip: 92627 Status: Not reported Status Date: Not reported Operator Name: Not reported Operator Address: Not reported Operator City: Not reported Operator State: Not reported

Operator Zip:

-148-

Not reported

Costa Mesa

Map ID Direction Distance Elevation

Site Database(s) EPA ID Number

THE BOAT YARD INC (Continued)

NPDES as of 03/2018:

Discharge City:

S102425492

EDR ID Number

NI DEC 43 01 03/2010.	
NPDES Number:	CAS000001
Status:	Terminated

Agency Number: 0 Region: 8 288909 Regulatory Measure ID: 97-03-DWQ Order Number: Regulatory Measure Type: Enrollee Place ID: Not reported WDID: 8 301019500 Program Type: Industrial Adoption Date Of Regulatory Measure: Not reported

Effective Date Of Regulatory Measure: 05/16/2005
Expiration Date Of Regulatory Measure: Not reported
Termination Date Of Regulatory Measure: 05/18/2016
Discharge Name: Boat Yard Inc
Discharge Address: 1672 Placentia Ave

Discharge State: California Discharge Zip: 92627 Received Date: Not reported Processed Date: Not reported Status: Not reported Status Date: Not reported Not reported Place Size: Place Size Unit: Not reported Contact: Not reported Contact Title: Not reported Contact Phone: Not reported Contact Phone Ext: Not reported Contact Email: Not reported Operator Name: Not reported Operator Address: Not reported Operator City: Not reported Operator State: Not reported Operator Zip: Not reported **Operator Contact:** Not reported Operator Contact Title: Not reported **Operator Contact Phone:** Not reported Operator Contact Phone Ext: Not reported Operator Contact Email: Not reported Operator Type: Not reported Developer: Not reported Developer Address: Not reported Developer City: Not reported Developer State: Not reported Developer Zip: Not reported **Developer Contact:** Not reported **Developer Contact Title:** Not reported Constype Linear Utility Ind: Not reported **Emergency Phone:** Not reported **Emergency Phone Ext:** Not reported Constype Above Ground Ind: Not reported Not reported Constype Below Ground Ind: Constype Cable Line Ind: Not reported Constype Comm Line Ind: Not reported Constype Commertial Ind: Not reported

-149-

Map ID Direction Distance Elevation

Site Database(s) EPA ID Number

THE BOAT YARD INC (Continued)

S102425492

EDR ID Number

Constype Electrical Line Ind: Not reported Constype Gas Line Ind: Not reported Not reported Constype Industrial Ind: Constype Other Description: Not reported Constype Other Ind: Not reported Constype Recons Ind: Not reported Constype Residential Ind: Not reported Constype Transport Ind: Not reported Constype Utility Description: Not reported Constype Utility Ind: Not reported Constype Water Sewer Ind: Not reported Dir Discharge Uswater Ind: Not reported Receiving Water Name: Not reported Certifier: Not reported Certifier Title: Not reported Certification Date: Not reported Not reported Primary Sic: Secondary Sic: Not reported Tertiary Sic: Not reported NPDES Number: Not reported

Status: Not reported Not reported Agency Number: Region: Regulatory Measure ID: 288909 Not reported Order Number: Regulatory Measure Type: Industrial Place ID: Not reported 8 301019500 WDID: Program Type: Not reported Adoption Date Of Regulatory Measure: Not reported Effective Date Of Regulatory Measure: Not reported **Expiration Date Of Regulatory Measure:** Not reported Termination Date Of Regulatory Measure: 05/18/2016 Discharge Name: Not reported Discharge Address: Not reported Discharge City: Not reported Discharge State: Not reported Discharge Zip: Not reported 05/09/2008 Received Date: Processed Date: 05/16/2005 Status: **Terminated** Status Date: 07/01/2016 Place Size: 80214 Place Size Unit: SqFt Contact: Maria Chan Contact Title: Not reported Contact Phone: 949-642-4909

Contact Email: boatyard@dslextreme.com

Operator Name:
Operator Address:
Operator City:
Operator State:
Operator State:CaliforniaOperator Zip:92627Operator Contact:Maria ChanOperator Contact Title:President

Contact Phone Ext:

-150-

Not reported

Map ID Direction Distance Elevation

 EDR ID Number

 varion
 Site
 Database(s)
 EPA ID Number

THE BOAT YARD INC (Continued)

S102425492

Operator Contact Phone: 949-642-4909
Operator Contact Phone Ext: Not reported

Operator Contact Email: boatyard@dslextreme.com

Operator Type: **Private Business** Developer: Not reported Developer Address: Not reported Not reported Developer City: Developer State: California Developer Zip: Not reported **Developer Contact:** Not reported **Developer Contact Title:** Not reported Constype Linear Utility Ind: Not reported 949-642-4909 **Emergency Phone: Emergency Phone Ext:** Not reported Constype Above Ground Ind: Not reported Constype Below Ground Ind: Not reported Constype Cable Line Ind: Not reported Constype Comm Line Ind: Not reported Constype Commertial Ind: Not reported Constype Electrical Line Ind: Not reported Constype Gas Line Ind: Not reported Constype Industrial Ind: Not reported Constype Other Description: Not reported Constype Other Ind: Not reported Constype Recons Ind: Not reported Constype Residential Ind: Not reported Constype Transport Ind: Not reported Constype Utility Description: Not reported Constype Utility Ind: Not reported Constype Water Sewer Ind: Not reported Dir Discharge Uswater Ind: Receiving Water Name: Ocean

Receiving Water Name: Ocean
Certifier: Maria Chan
Certifier Title: President
Certification Date: 11-JUN-15

Primary Sic: 4226-Special Warehousing and Storage, NEC

Secondary Sic: Not reported Tertiary Sic: Not reported

CIWQS:

Agency: Boat Yard Inc

Agency Address: 1672 Placentia Ave, Costa Mesa, CA 92627
Place/Project Type: Industrial - Special Warehousing and Storage, NEC

SIC/NAICS:4226Region:8Program:INDSTWRegulatory Measure Status:Terminated

Storm water industrial Regulatory Measure Type: Order Number: 2014-0057-DWQ WDID: 8 301019500 NPDES Number: CAS000001 Adoption Date: Not reported 05/16/2005 Effective Date: **Termination Date:** 05/18/2016 Expiration/Review Date: Not reported Design Flow: Not reported

-151- **232**

Map ID Direction Distance

Elevation Site Database(s) EPA ID Number

THE BOAT YARD INC (Continued)

S102425492

EDR ID Number

Major/Minor: Not reported Complexity: Not reported TTWQ: Not reported

Enforcement Actions within 5 years: 2
Violations within 5 years: 1
Latitude: 33.63511
Longitude: -117.93188

F23 CLA-VAL CORP LUST 1006948826 West 1701 PLACENTIA N/A

1/8-1/4 COSTA MESA, CA 92627

0.210 mi.

1108 ft. Site 1 of 10 in cluster F

 Relative:
 LUST REG 8:

 Higher
 Region:
 8

 Actual:
 County:
 Orange

104 ft. Regional Board: Santa Ana Region
Facility Status: Case Closed
Case Number: 083000592T
Local Case Num: 90UT216
Case Type: Soil only
Substance: Waste Oil

Qty Leaked: Abate Method: Not reported Cross Street: Not reported Enf Type: Not reported Funding: Not reported How Discovered: Tank Closure How Stopped: Close Tank Leak Cause: Unknown Leak Source: Unknown Global ID: T0605900478 How Stopped Date: 9/9/9999 Enter Date: Not reported Date Confirmation of Leak Began: Not reported Date Preliminary Assessment Began: Not reported 8/28/1990 Discover Date: **Enforcement Date:** Not reported 3/14/2002 Close Date: Date Prelim Assessment Workplan Submitted: Not reported Date Pollution Characterization Began: Not reported Date Remediation Plan Submitted: Not reported Date Remedial Action Underway: Not reported Date Post Remedial Action Monitoring: Not reported Enter Date: Not reported **GW Qualifies:** Not reported Soil Qualifies: Not reported Operator: Not reported

GW Qualifies:

Soil Qualifies:

Operator:

Facility Contact:
Interim:

Oversite Program:
Latitude:
Longitude:
MTBE Date:
Max MTBE GW:
MTBE Concentration:

Not reported
Not reported
Not reported
Not reported
Not reported
Not reported
Not reported
Not reported
Not reported

Max MTBE Soil: Not reported

233

-152-

Map ID Direction Distance Elevation

Site Database(s) EPA ID Number

CLA-VAL CORP (Continued)

1006948826

EDR ID Number

MTBE Fuel:

MTBE Tested: Not Required to be Tested.

MTBE Class: *
Staff: CAB
Staff Initials: AR

Lead Agency:
Local Agency:
30000L
Hydr Basin #:
Not reported
Beneficial:
MUN
Priority:
Not reported
Cleanup Fund Id:
Work Suspended:
Not reported
Not reported

Summary: Not reported

Date Remedial Action Underway:

Region: 8
County: Orange

Regional Board:

Facility Status:

Case Closed
Case Number:

Local Case Num:

Case Type:

Soil only
Substance:

Santa Ana Region
Case Closed
083002917T
87UT173
Soil only
12035,13,800

Qty Leaked:

Abate Method: Not reported Cross Street: Not reported Enf Type: Not reported Funding: Not reported How Discovered: Tank Closure How Stopped: Close Tank Leak Cause: Unknown Unknown Leak Source: Global ID: T0605901995 How Stopped Date: 9/9/9999 Enter Date: Not reported Date Confirmation of Leak Began: Not reported Not reported Date Preliminary Assessment Began: Discover Date: 7/20/1987 **Enforcement Date:** Not reported Close Date: 2/13/1991 Date Prelim Assessment Workplan Submitted: Not reported Date Pollution Characterization Began: Not reported Date Remediation Plan Submitted: Not reported

Date Post Remedial Action Monitoring: Not reported Enter Date: Not reported GW Qualifies: Not reported Soil Qualifies: Not reported Operator: Not reported Facility Contact: Not reported Not reported Interim: LUST Oversite Program: Latitude: 33.6361486 -117.9320554 Longitude: MTBE Date: Not reported Max MTBE GW: Not reported MTBE Concentration:

Max MTBE Soil: Not reported

Not reported

MAP FINDINGS Map ID

Direction Distance

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

CLA-VAL CORP (Continued) 1006948826

MTBE Fuel:

MTBE Tested: Not Required to be Tested.

MTBE Class: Staff: CAB Staff Initials: AR

Lead Agency: Local Agency Local Agency: 30000L Hydr Basin #: Not reported Beneficial: MUN Priority: Not reported Cleanup Fund Id: Not reported Work Suspended: Not reported

Summary: Not reported

HIST UST F24 CLA-VAL CO. U001576871 WIP N/A

West 2020 W LEMON ST 1/8-1/4 ALHAMBRA, CA 91803

0.210 mi.

1108 ft. Site 2 of 10 in cluster F

HIST UST: Relative: Higher File Number: Not reported URL: Not reported Actual: Region: STATE 104 ft. Facility ID: 00000002722 Facility Type:

> Other Type: VALUE MANUFACTURE Contact Name: DONALD L. COOK 7145482201 Telephone: Owner Name: GRISWOLD IND. Owner Address: P. O. BOX 1325

NEWPORT BEACH, CA 92663 Owner City, St, Zip:

Other

Total Tanks: 0002

Tank Num: 001 Container Num: ANA VO85 Year Installed: Not reported 00004000 Tank Capacity: Tank Used for: **PRODUCT** Type of Fuel: DIESEL Container Construction Thickness: Not reported Leak Detection: None

Tank Num: 002 Container Num: Year Installed: 1955 00001000 Tank Capacity: **PRODUCT** Tank Used for: Type of Fuel: UNLEADED Container Construction Thickness: Not reported Leak Detection: None

WIP:

Region: File Number: 115.0275 Backlog File Status: Staff: **CCHARMLE** **EDR ID Number**

-154-235

Direction Distance

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

CLA-VAL CO. (Continued) U001576871

Facility Suite: Not reported

F25 **CLA-VAL FACILITY** RESPONSE 1005454861 **1701 PLACENTIA AVENUE** West **ENVIROSTOR** N/A COSTA MESA, CA 92627 **LUST**

1/8-1/4 0.210 mi.

Site 3 of 10 in cluster F 1108 ft.

Relative: **RESPONSE:**

Higher Facility ID: 60001550 State Response Site Type: Actual: Site Type Detail: State Response or NPL 104 ft.

Acres: National Priorities List: NO Cleanup Oversight Agencies: **SMBRP**

DTSC - Site Cleanup Program Lead Agency Description:

Project Manager: Hossein Nassiri Supervisor: **Emad Yemut**

Division Branch: Southern California Schools & Brownfields Outreach

401579 Site Code:

NONE SPECIFIED Site Mgmt. Req.:

Assembly: 74 37 Senate:

Special Program Status: Not reported Status: Active 04/19/2011 Status Date: Restricted Use: NO

Funding: Responsible Party

Latitude: 33.63705 -117.9330 Longitude: APN:

NONE SPECIFIED FOUNDRY, UNDERGROUND STORAGE TANKS Past Use:

Potential COC: Tetrachloroethylene (PCE Confirmed COC: Tetrachloroethylene (PCE Potential Description: IA, OTH, SOIL, SV, UE

Alias Name: 401579

Alias Type: Project Code (Site Code)

60001550 Alias Name:

Alias Type: **Envirostor ID Number**

Completed Info:

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported Other Report Completed Document Type: 08/29/2017 Completed Date: Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported Completed Document Type: Other Report Completed Date: 03/07/2018

Comments:

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported Completed Document Type: Other Report Completed Date: 04/18/2018

Comments:

Cortese

-155-

Map ID Direction Distance

Elevation Site Database(s) EPA ID Number

CLA-VAL FACILITY (Continued)

1005454861

EDR ID Number

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 04/06/2017

Comments: Notification of new project manager assignment.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Litigation Support
Completed Date: 10/30/2012

Comments: Complaint was filed and counsel indicates that process will move

forward

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Annual Oversight Cost Estimate

Completed Date: 09/28/2017 Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Annual Oversight Cost Estimate

Completed Date: 11/21/2017

Comments: FY 17/18 Annual Oversight Cost Estimate Revised: \$60,582.00 / 319

Hours

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 07/01/2017
Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Annual Oversight Cost Estimate

Completed Date: 07/10/2014
Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Remedial Investigation Workplan

Completed Date: 10/29/2014

Comments: Conditionally approved the RI/FS Work Plan

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Remedial Investigation Report

Completed Date: 06/03/2015

Comments: DTSC provided CLAVAL with authorization to proceed. CLAVAL will submit a cumulative RI/FS Report to DTSC upon completion of the field

work, incorporating results of all phases of assessment.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 01/04/2012
Comments: Not reported

237

Map ID Direction Distance

Elevation Site Database(s) EPA ID Number

CLA-VAL FACILITY (Continued)

1005454861

EDR ID Number

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Public Notice
Completed Date: 02/28/2014
Comments: Public Notice

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Remedial Investigation Report

Completed Date: 02/12/2015

Comments: RI REPORT TECH MEMO #1

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Remedial Investigation Report

Completed Date: 01/30/2016 Comments: Complete

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Remedial Investigation Workplan

Completed Date: 03/01/2016 Comments: complete

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Remedial Investigation Workplan

Completed Date: 03/01/2016 Comments: completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 08/30/2017

Comments: DTSC's comments will be responded during the next GWM event.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Annual Oversight Cost Estimate

Completed Date: 11/17/2015

Comments: Annual Cost Estimate for FY 1516 completed.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Consent Decree
Completed Date: 06/03/2014
Comments: Not reported

Future Area Name: PROJECT WIDE
Future Sub Area Name: Not reported
Future Decument Types

Future Document Type: Land Use Restriction

Future Due Date: 2020

Future Area Name: PROJECT WIDE Future Sub Area Name: Not reported

Future Document Type: CEQA - Initial Study/ Environmental Impact Report

Future Due Date: 2019

Future Area Name: PROJECT WIDE

Map ID Direction Distance

Elevation Site Database(s) EPA ID Number

CLA-VAL FACILITY (Continued)

1005454861

EDR ID Number

Future Sub Area Name: Not reported Future Document Type: Public Notice

Future Due Date: 2018

Future Area Name: PROJECT WIDE Future Sub Area Name: Not reported

Future Document Type: Remedial Action Completion Report

Future Due Date: 2020

Future Area Name: PROJECT WIDE
Future Sub Area Name: Not reported
Future Document Type: Community Profile

Future Due Date: 2018

Future Area Name: PROJECT WIDE
Future Sub Area Name: Not reported
Future Document Type: Fact Sheets
Future Due Date: 2018

Future Area Name: PROJECT WIDE Future Sub Area Name: Not reported

Future Document Type: Design/Implementation Workplan

Future Due Date: 2019

Future Area Name: PROJECT WIDE Future Sub Area Name: Not reported

Future Document Type: Removal Action Workplan

Future Due Date: 2018

Future Area Name: PROJECT WIDE Future Sub Area Name: Not reported

Future Document Type: Remedial Investigation / Feasibility Study

Future Due Date: 2018
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

ENVIROSTOR:

Facility ID: 71002482

Status: Inactive - Needs Evaluation

Status Date: Not reported
Site Code: Not reported
Site Type: Tiered Permit
Site Type Detailed: Tiered Permit
Acres: Not reported
NPL: NO

Regulatory Agencies: NONE SPECIFIED NONE SPECIFIED NONE SPECIFIED Not reported Supervisor: Not reported Division Branch: Cleanup Cypress

Assembly: 74 Senate: 37

Special Program: Not reported

Restricted Use: NO

Site Mgmt Req: NONE SPECIFIED Funding: Not reported Latitude: 33.63705 Longitude: -117.9330

APN: NONE SPECIFIED Past Use: NONE SPECIFIED

239

Direction Distance

Elevation Site Database(s) EPA ID Number

CLA-VAL FACILITY (Continued)

1005454861

EDR ID Number

Potential COC: NONE SPECIFIED
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: CAD057477994

Alias Type: EPA Identification Number

Alias Name: 110000495624
Alias Type: EPA (FRS #)
Alias Name: 71002482

Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 04/11/2017
Comments: Not reported

Future Area Name: Not reported Future Sub Area Name: Not reported Future Document Type: Not reported Future Due Date: Not reported Not reported Schedule Area Name: Not reported Schedule Sub Area Name: Schedule Document Type: Not reported Schedule Due Date: Not reported Schedule Revised Date: Not reported

 Facility ID:
 60001550

 Status:
 Active

 Status Date:
 04/19/2011

 Site Code:
 401579

 Site Type:
 State Response

Site Type Detailed: State Response or NPL

Acres: 20
NPL: NO
Regulatory Agencies: SMBRP
Lead Agency: SMBRP
Program Manager: Hossein Nassiri
Supervisor: Emad Yemut

Division Branch: Southern California Schools & Brownfields Outreach

Assembly: 74 Senate: 37

Special Program: Not reported

Restricted Use: NO

Site Mgmt Req: NONE SPECIFIED Funding: Responsible Party Latitude: 33.63705

Latitude: 33.63705 Longitude: -117.9330 APN: NONE SPECIFIED

Past Use: FOUNDRY, UNDERGROUND STORAGE TANKS

Potential COC: Tetrachloroethylene (PCE Confirmed COC: Tetrachloroethylene (PCE Potential Description: IA, OTH, SOIL, SV, UE

Alias Name: 401579

Alias Type: Project Code (Site Code)

Alias Name: 60001550

Alias Type: Envirostor ID Number

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Map ID Direction Distance Elevation

ance EDR ID Number vation Site Database(s) EPA ID Number

CLA-VAL FACILITY (Continued)

1005454861

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 08/29/2017
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 03/07/2018
Comments:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 04/18/2018

Comments: .

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 04/06/2017

Comments: Notification of new project manager assignment.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Litigation Support
Completed Date: 10/30/2012

Comments: Complaint was filed and counsel indicates that process will move

forward

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Annual Oversight Cost Estimate

Completed Date: 09/28/2017 Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Annual Oversight Cost Estimate

Completed Date: 11/21/2017

Comments: FY 17/18 Annual Oversight Cost Estimate Revised: \$60,582.00 / 319

Hours

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Date: 07/01/2017
Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Annual Oversight Cost Estimate

Completed Date: 07/10/2014
Comments: Not reported

Map ID Direction Distance

Elevation Site Database(s) EPA ID Number

CLA-VAL FACILITY (Continued)

1005454861

EDR ID Number

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Remedial Investigation Workplan

Completed Date: 10/29/2014

Comments: Conditionally approved the RI/FS Work Plan

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Remedial Investigation Report

Completed Date: 06/03/2015

Comments: DTSC provided CLAVAL with authorization to proceed. CLAVAL will

submit a cumulative RI/FS Report to DTSC upon completion of the field

work, incorporating results of all phases of assessment.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 01/04/2012
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Public Notice
Completed Date: 02/28/2014
Comments: Public Notice

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Remedial Investigation Report

Completed Date: 02/12/2015

Comments: RI REPORT TECH MEMO #1

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Remedial Investigation Report

Completed Date: 01/30/2016 Comments: Complete

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Remedial Investigation Workplan

Completed Date: 03/01/2016 Comments: complete

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Remedial Investigation Workplan

Completed Date: 03/01/2016 Comments: completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 08/30/2017

Comments: DTSC's comments will be responded during the next GWM event.

Completed Area Name: PROJECT WIDE

Direction Distance

Elevation Site Database(s) EPA ID Number

CLA-VAL FACILITY (Continued)

1005454861

EDR ID Number

Completed Sub Area Name: Not reported

Completed Document Type: Annual Oversight Cost Estimate

Completed Date: 11/17/2015

Comments: Annual Cost Estimate for FY 1516 completed.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Consent Decree
Completed Date: 06/03/2014
Comments: Not reported

Future Area Name: PROJECT WIDE
Future Sub Area Name: Not reported
Future Document Type: Land Use Restriction

Future Due Date: 2020

Future Area Name: PROJECT WIDE Future Sub Area Name: Not reported

Future Document Type: CEQA - Initial Study/ Environmental Impact Report

Future Due Date: 2019

Future Area Name: PROJECT WIDE
Future Sub Area Name: Not reported
Future Document Type: Public Notice
Future Due Date: 2018
Future Area Name: PROJECT WIDE

Future Area Name: PROJECT WIDE Future Sub Area Name: Not reported

Future Document Type: Remedial Action Completion Report

Future Due Date: 2020

Future Area Name: PROJECT WIDE
Future Sub Area Name: Not reported
Future Document Type: Community Profile

Future Due Date: 2018

Future Area Name: PROJECT WIDE
Future Sub Area Name: Not reported
Future Document Type: Fact Sheets
Future Due Date: 2018

Future Area Name: PROJECT WIDE Future Sub Area Name: Not reported

Future Document Type: Design/Implementation Workplan

Future Due Date: 2019

Future Area Name: PROJECT WIDE Future Sub Area Name: Not reported

Future Document Type: Removal Action Workplan

Future Due Date: 2018

Future Area Name: PROJECT WIDE Future Sub Area Name: Not reported

Future Document Type: Remedial Investigation / Feasibility Study

Future Due Date: 2018

Schedule Area Name:
Schedule Sub Area Name:
Schedule Document Type:
Schedule Due Date:
Schedule Revised Date:
Not reported
Not reported
Not reported
Not reported

LUST:

Lead Agency: ORANGE COUNTY LOP
Case Type: LUST Cleanup Site

Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0605900478

Direction
Distance

Elevation Site Database(s) EPA ID Number

CLA-VAL FACILITY (Continued)

1005454861

EDR ID Number

Global Id: T0605900478
Latitude: 33.637052
Longitude: -117.933053

Status: Completed - Case Closed

 Status Date:
 03/14/2002

 Case Worker:
 DB

 RB Case Number:
 083000592T

Local Agency: ORANGE COUNTY LOP

File Location: Local Agency
Local Case Number: 90UT216
Potential Media Affect: Soil

Potential Contaminants of Concern: Waste Oil / Motor / Hydraulic / Lubricating

Site History: Not reported

LUST:

Global Id: T0605900478

Contact Type: Regional Board Caseworker
Contact Name: CARL BERNHARDT

Organization Name: SANTA ANA RWQCB (REGION 8)
Address: 3737 MAIN STREET, SUITE 500

City: RIVERSIDE

Email: cbernhardt@waterboards.ca.gov

Phone Number: 9517824495

Global Id: T0605900478

Contact Type: Local Agency Caseworker
Contact Name: DENAMARIE BAKER
Organization Name: ORANGE COUNTY LOP
Address: 1241 E. DYER ROAD, STE. 120

City: SANTA ANA
Email: dbaker@ochca.com
Phone Number: 7144336255

LUST:

 Global Id:
 T0605900478

 Action Type:
 REMEDIATION

 Date:
 09/07/1990

 Action:
 Excavation

 Global Id:
 T0605900478

 Action Type:
 REMEDIATION

 Date:
 09/07/1990

Action: Other (Use Description Field)

Global Id: T0605900478
Action Type: Other
Date: 08/28/1990
Action: Leak Reported

 Global Id:
 T0605900478

 Action Type:
 Other

 Date:
 08/28/1990

 Action:
 Leak Discovery

LUST:

Global Id: T0605900478

Status: Open - Case Begin Date

Direction Distance

Elevation Site Database(s) EPA ID Number

CLA-VAL FACILITY (Continued)

1005454861

EDR ID Number

Status Date: 08/28/1990

Global Id: T0605900478

Status: Completed - Case Closed

Status Date: 03/14/2002

Lead Agency: ORANGE COUNTY LOP
Case Type: LUST Cleanup Site

Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0605901995

Global Id: T0605901995
Latitude: 33.6361486
Longitude: -117.9320554

Status: Completed - Case Closed

 Status Date:
 02/13/1991

 Case Worker:
 DB

 RB Case Number:
 083002917T

Local Agency: ORANGE COUNTY LOP

File Location: Local Agency
Local Case Number: 87UT173
Potential Media Affect: Soil

Potential Contaminants of Concern: Waste Oil / Motor / Hydraulic / Lubricating, * Solvents, Gasoline

Site History: Not reported

LUST:

Global Id: T0605901995

Contact Type: Regional Board Caseworker
Contact Name: CARL BERNHARDT

Organization Name: SANTA ANA RWQCB (REGION 8)
Address: 3737 MAIN STREET, SUITE 500

City: RIVERSIDE

Email: cbernhardt@waterboards.ca.gov

Phone Number: 9517824495

Global Id: T0605901995

Contact Type: Local Agency Caseworker
Contact Name: DENAMARIE BAKER
Organization Name: ORANGE COUNTY LOP
Address: 1241 E. DYER ROAD, STE. 120

City: SANTA ANA
Email: dbaker@ochca.com
Phone Number: 7144336255

LUST:

 Global Id:
 T0605901995

 Action Type:
 Other

 Date:
 07/20/1987

 Action:
 Leak Discovery

 Global Id:
 T0605901995

 Action Type:
 Other

 Date:
 07/20/1987

 Action:
 Leak Reported

LUST:

Global Id: T0605901995

Status: Open - Case Begin Date

Direction Distance

Distance Elevation Site EDR ID Number

EDR ID Number

EPA ID Number

CLA-VAL FACILITY (Continued)

1005454861

Status Date: 07/20/1987

Global Id: T0605901995

Status: Completed - Case Closed

Status Date: 02/13/1991

ORANGE CO. LUST:

Region: ORANGE
Facility Id: 90UT216
Released Substance: Waste oil/Used oil
Date Closed: 03/14/2002
Record ID: RO0002135

Region: ORANGE Facility Id: 87UT173

Released Substance: Waste oil/Used oil; Solvents; Gasoline-Automotive (motor gasoline and

additives), leaded & unleaded

Date Closed: 02/13/1991 Record ID: RO0002777

CORTESE:

Region: CORTESE Envirostor Id: 60001550

Site/Facility Type: STATE RESPONSE

Cleanup Status: **ACTIVE** Status Date: 04/19/2011 Site Code: 401579 Latitude: 33.637057 -117.93306 Longitude: Owner: Not reported Enf Type: Not reported Swat R: Not reported Flag: envirostor Order No: Not reported Waste Discharge System No: Not reported Effective Date: Not reported Region 2: Not reported WID Id: Not reported

Solid Waste Id No: Not reported Waste Management Uit Name: Not reported

File Name: Haz Waste & Substances Sites

F26 CLA-VAL CO HIST UST S118408727
West 1701 PLACENTIA AVE N/A

-165-

1/8-1/4 COSTA MESA, CA 92627

0.210 mi.

1108 ft. Site 4 of 10 in cluster F

Relative: HIST UST:

Higher File Number: 0002E9A3

Contact Name:

Actual: URL: http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002E9A3.pdf

Not reported

104 ft.Region:Not reportedFacility ID:Not reportedFacility Type:Not reportedOther Type:Not reported

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Map ID Direction Distance

Distance Elevation Site EDR ID Number

Database(s) EPA ID Number

CLA-VAL CO (Continued) S118408727

Telephone: Not reported
Owner Name: Not reported
Owner Address: Not reported
Owner City,St,Zip: Not reported
Total Tanks: Not reported

Not reported Tank Num: Container Num: Not reported Year Installed: Not reported Tank Capacity: Not reported Tank Used for: Not reported Not reported Type of Fuel: Container Construction Thickness: Not reported Leak Detection: Not reported

Click here for Geo Tracker PDF:

F27
West 1701 PLACENTIA AVE
AST A100336776
N/A

West 1701 PLACENTIA AVE 1/8-1/4 COSTA MESA, CA 0.210 mi.

1108 ft. Site 5 of 10 in cluster F

Relative: AST:

HigherCertified Unified Program Agencies:OrangeActual:Owner:CLA - VAL104 ft.Total Gallons:25,000CERSID:Not reported

Not reported Facility ID: Business Name: Not reported Not reported Phone: Fax: Not reported Mailing Address: Not reported Mailing Address City: Not reported Mailing Address State: Not reported Mailing Address Zip Code: Not reported Operator Name: Not reported Not reported Operator Phone: Owner Phone: Not reported Owner Mail Address: Not reported Owner State: Not reported Owner Zip Code: Not reported Owner Country: Not reported Property Owner Name: Not reported Property Owner Phone: Not reported Property Owner Mailing Address: Not reported Property Owner City: Not reported Property Owner Stat: Not reported Property Owner Zip Code: Not reported Property Owner Country: Not reported EPAID: Not reported

-166- **247**

Map ID Direction Distance

Distance EDR ID Number
Elevation Site EDR ID Number

F28 CLA - VAL UST U004186622
West 1701 PLACENTIA AVE N/A

West 1701 PLACENTIA AVE 1/8-1/4 COSTA MESA, CA 92627

0.210 mi.

1108 ft. Site 6 of 10 in cluster F

Relative: UST:

Higher Facility ID: 5124

 Actual:
 Permitting Agency:
 ORANGE COUNTY

 104 ft.
 Latitude:
 33.6383782

 Longitude:
 -117.9314649

F29 GRISWOLD INDUSTRIES RCRA-LQG 1000390483
West 1701 PLACENTIA AVE. ICIS CAD057477994

1/8-1/4 COSTA MESA, CA 92627 0.210 mi.

1108 ft. Site 7 of 10 in cluster F EMI
HIST CORTESE

Relative:

Higher RCRA-LQG:

Actual: Date form received by agency: 02/26/2016

104 ft. Facility name: GRISWOLD INDUSTRIES
Facility address: 1701 PLACENTIA AVE.

Facility address: 1701 PLACENTIA AVE.

COSTA MESA, CA 92627

EPA ID: CAD057477994
Mailing address: PLACENTIA AVE.

COSTA MESA, CA 92627

Contact: BOB ROST
Contact address: PLACENTIA AVE.

COSTA MESA, CA 92627

Contact country: US

Contact telephone: 949-722-4800

Telephone ext.: 4848

Contact email: BROST@CLA-VAL.COM

EPA Region: 09 Land type: Private

Classification: Large Quantity Generator

Description: Handler: generates 1,000 kg or more of hazardous waste during any

calendar month; or generates more than 1 kg of acutely hazardous waste during any calendar month; or generates more than 100 kg of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month; or generates 1 kg or less of acutely hazardous waste during any calendar month, and accumulates more than 1 kg of acutely hazardous waste at any time; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates more than

100 kg of that material at any time

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Owner/Operator Summary:

Owner/operator name: GRISWOLD INDUSTRIES

Owner/operator address: Not reported

Not reported

Owner/operator country:
Owner/operator telephone:
Owner/operator email:
Owner/operator fax:
Owner/operator extension:
Not reported
Not reported
Not reported
Not reported

248

FINDS

ECHO

Direction Distance Elevation

Site Database(s) EPA ID Number

GRISWOLD INDUSTRIES (Continued)

1000390483

EDR ID Number

Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 01/01/1948
Owner/Op end date: Not reported

Owner/operator name: GRISWOLD INDUSTRIES

Owner/operator address: P.O. BOX

NEWPORT BEACH, CA 92659

Owner/operator country: US

Owner/operator telephone: 949-722-4800 Owner/operator email: Not reported Owner/operator fax: Not reported Owner/operator extension: Not reported Legal status: Private Owner/Operator Type: Owner 01/01/1948 Owner/Op start date: Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No Mixed waste (haz. and radioactive): No Recycler of hazardous waste: No Transporter of hazardous waste: No Treater, storer or disposer of HW: No Underground injection activity: No On-site burner exemption: No Furnace exemption: No Used oil fuel burner: No Used oil processor: No User oil refiner: No Used oil fuel marketer to burner: No Used oil Specification marketer: No Used oil transfer facility: No Used oil transporter: No

Waste code: 121

. Waste name: Alkaline solution (pH >12.5) with metals (antimony, arsenic, barium,

beryllium, cadmium, chromium, cobalt, copper, lead, mercury, molybdenum, nickel, selenium, silver, thallium, vanadium, and zinc)

Waste code: 135

. Waste name: Unspecified aqueous solution

Waste code: 172

. Waste name: Metal dust (see 121) and machining waste

. Waste code: 181

Waste name: Other inorganic solid waste

Waste code: 221

. Waste name: Waste oil and mixed oil

Waste code: 352

Waste name: Other organic solids

Waste code: 512

. Waste name: Other empty containers 30 gallons or more

Direction Distance Elevation

tion Site Database(s) EPA ID Number

GRISWOLD INDUSTRIES (Continued)

1000390483

EDR ID Number

. Waste code: 513

. Waste name: Empty containers less than 30 gallons

. Waste code: 591

. Waste name: Baghouse waste

Waste code: 792

Waste name: Liquids with pH < 2 with metals

. Waste code: D001

. Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF

LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT

WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Waste code: D002

Waste name: A WASTE WHICH HAS A PH OF LESS THAN 2 OR GREATER THAN 12.5 IS

CONSIDERED TO BE A CORROSIVE HAZARDOUS WASTE. SODIUM HYDROXIDE, A CAUSTIC SOLUTION WITH A HIGH PH, IS OFTEN USED BY INDUSTRIES TO CLEAN OR DEGREASE PARTS. HYDROCHLORIC ACID, A SOLUTION WITH A LOW PH, IS USED BY MANY INDUSTRIES TO CLEAN METAL PARTS PRIOR TO PAINTING. WHEN THESE CAUSTIC OR ACID SOLUTIONS BECOME CONTAMINATED AND MUST BE DISPOSED, THE WASTE WOULD BE A CORROSIVE HAZARDOUS WASTE.

. Waste code: D006 . Waste name: CADMIUM

Waste code: D007
Waste name: CHROMIUM

Waste code: D008
Waste name: LEAD

Historical Generators:

Date form received by agency: 03/01/2014

Site name: GRISWOLD INDUSTRIES
Classification: Large Quantity Generator

. Waste code: D001

. Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF

LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT

WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

. Waste code: D002

Waste name: A WASTE WHICH HAS A PH OF LESS THAN 2 OR GREATER THAN 12.5 IS

CONSIDERED TO BE A CORROSIVE HAZARDOUS WASTE. SODIUM HYDROXIDE, A CAUSTIC SOLUTION WITH A HIGH PH, IS OFTEN USED BY INDUSTRIES TO CLEAN OR DEGREASE PARTS. HYDROCHLORIC ACID, A SOLUTION WITH A LOW PH, IS USED BY MANY INDUSTRIES TO CLEAN METAL PARTS PRIOR TO PAINTING. WHEN THESE CAUSTIC OR ACID SOLUTIONS BECOME CONTAMINATED AND MUST BE

Direction Distance Elevation

EDR ID Number
Site Database(s) EPA ID Number

GRISWOLD INDUSTRIES (Continued)

1000390483

DISPOSED, THE WASTE WOULD BE A CORROSIVE HAZARDOUS WASTE.

. Waste code: D006 . Waste name: CADMIUM

Waste code: D007

Waste name: CHROMIUM

. Waste code: D008 . Waste name: LEAD

Date form received by agency: 03/02/2012

Site name: GRISWOLD INDUSTRIES
Classification: Large Quantity Generator

. Waste code: D001

. Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF

LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT

WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Waste code: D002

. Waste name: A WASTE WHICH HAS A PH OF LESS THAN 2 OR GREATER THAN 12.5 IS

CONSIDERED TO BE A CORROSIVE HAZARDOUS WASTE. SODIUM HYDROXIDE, A CAUSTIC SOLUTION WITH A HIGH PH, IS OFTEN USED BY INDUSTRIES TO CLEAN OR DEGREASE PARTS. HYDROCHLORIC ACID, A SOLUTION WITH A LOW PH, IS USED BY MANY INDUSTRIES TO CLEAN METAL PARTS PRIOR TO PAINTING. WHEN THESE CAUSTIC OR ACID SOLUTIONS BECOME CONTAMINATED AND MUST BE DISPOSED. THE WASTE WOULD BE A CORROSIVE HAZARDOUS WASTE.

. Waste code: D006 . Waste name: CADMIUM

. Waste code: D007 . Waste name: CHROMIUM

Waste code: D008
Waste name: LEAD

Date form received by agency: 02/15/2010

Site name: GRISWOLD INDUSTRIES
Classification: Large Quantity Generator

Waste code: D001

. Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF

LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT

WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

. Waste code: D002

. Waste name: A WASTE WHICH HAS A PH OF LESS THAN 2 OR GREATER THAN 12.5 IS

Direction Distance Elevation

EPA ID Number Site Database(s)

GRISWOLD INDUSTRIES (Continued)

1000390483

EDR ID Number

CONSIDERED TO BE A CORROSIVE HAZARDOUS WASTE. SODIUM HYDROXIDE, A CAUSTIC SOLUTION WITH A HIGH PH, IS OFTEN USED BY INDUSTRIES TO CLEAN OR DEGREASE PARTS. HYDROCHLORIC ACID, A SOLUTION WITH A LOW PH, IS USED BY MANY INDUSTRIES TO CLEAN METAL PARTS PRIOR TO PAINTING. WHEN THESE CAUSTIC OR ACID SOLUTIONS BECOME CONTAMINATED AND MUST BE DISPOSED, THE WASTE WOULD BE A CORROSIVE HAZARDOUS WASTE.

Waste code: D006 Waste name: **CADMIUM**

Waste code: D007 **CHROMIUM** Waste name:

Waste code: D008 Waste name: **LEAD**

Date form received by agency: 02/19/2008

Site name: **GRISWOLD INDUSTRIES** Classification: Large Quantity Generator

Waste code: D001

Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF

> LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT

WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Waste code: D002

A WASTE WHICH HAS A PH OF LESS THAN 2 OR GREATER THAN 12.5 IS Waste name:

> CONSIDERED TO BE A CORROSIVE HAZARDOUS WASTE. SODIUM HYDROXIDE, A CAUSTIC SOLUTION WITH A HIGH PH, IS OFTEN USED BY INDUSTRIES TO CLEAN OR DEGREASE PARTS. HYDROCHLORIC ACID, A SOLUTION WITH A LOW PH, IS USED BY MANY INDUSTRIES TO CLEAN METAL PARTS PRIOR TO PAINTING. WHEN THESE CAUSTIC OR ACID SOLUTIONS BECOME CONTAMINATED AND MUST BE

DISPOSED, THE WASTE WOULD BE A CORROSIVE HAZARDOUS WASTE.

D006 Waste code: Waste name: CADMIUM

D007 Waste code: Waste name: **CHROMIUM**

D008 Waste code: Waste name: **LEAD**

Date form received by agency: 02/17/2006

Site name: **GRISWOLD INDUSTRIES** Classification: Large Quantity Generator

Waste code:

Waste name: Alkaline solution (pH >12.5) with metals (antimony, arsenic, barium,

beryllium, cadmium, chromium, cobalt, copper, lead, mercury, molybdenum, nickel, selenium, silver, thallium, vanadium, and zinc)

Waste code: 181

Direction Distance Elevation

Site Database(s) EPA ID Number

GRISWOLD INDUSTRIES (Continued)

1000390483

EDR ID Number

. Waste name: Other inorganic solid waste

. Waste code: 214

. Waste name: Unspecified solvent mixture

. Waste code: 343

. Waste name: Unspecified organic liquid mixture

Waste code: 351

. Waste name: Organic solids with halogens

. Waste code: 352

Waste name: Other organic solids

Waste code: 791

Waste name: Liquids with pH < 2

Waste code: D001

. Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF

LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT

WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Waste code: D002

. Waste name: A WASTE WHICH HAS A PH OF LESS THAN 2 OR GREATER THAN 12.5 IS

CONSIDERED TO BE A CORROSIVE HAZARDOUS WASTE. SODIUM HYDROXIDE, A CAUSTIC SOLUTION WITH A HIGH PH, IS OFTEN USED BY INDUSTRIES TO CLEAN OR DEGREASE PARTS. HYDROCHLORIC ACID, A SOLUTION WITH A LOW PH, IS USED BY MANY INDUSTRIES TO CLEAN METAL PARTS PRIOR TO PAINTING. WHEN THESE CAUSTIC OR ACID SOLUTIONS BECOME CONTAMINATED AND MUST BE

DISPOSED, THE WASTE WOULD BE A CORROSIVE HAZARDOUS WASTE.

Date form received by agency: 02/19/2004

Site name: GRISWOLD INDUSTRIES
Classification: Large Quantity Generator

Waste code: D001

. Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF

LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT

WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Waste code: D002

. Waste name: A WASTE WHICH HAS A PH OF LESS THAN 2 OR GREATER THAN 12.5 IS

CONSIDERED TO BE A CORROSIVE HAZARDOUS WASTE. SODIUM HYDROXIDE, A CAUSTIC SOLUTION WITH A HIGH PH, IS OFTEN USED BY INDUSTRIES TO CLEAN OR DEGREASE PARTS. HYDROCHLORIC ACID, A SOLUTION WITH A LOW PH, IS USED BY MANY INDUSTRIES TO CLEAN METAL PARTS PRIOR TO PAINTING. WHEN THESE CAUSTIC OR ACID SOLUTIONS BECOME CONTAMINATED AND MUST BE

DISPOSED, THE WASTE WOULD BE A CORROSIVE HAZARDOUS WASTE.

Direction Distance

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

GRISWOLD INDUSTRIES (Continued)

Waste code:

Waste name:

D006 CADMIUM

Waste code: D007

Waste name: **CHROMIUM**

D008 Waste code: Waste name: LEAD

Waste code: D009 **MERCURY** Waste name:

Waste code: U080

Waste name: METHANE, DICHLORO-

Date form received by agency: 02/26/2002

GRISWOLD INDUSTRIES Site name: Classification: Large Quantity Generator

Date form received by agency: 10/12/2000

Site name: **GRISWOLD INDUSTRIES** Large Quantity Generator Classification:

Date form received by agency: 03/04/1999

GRISWOLD INDUSTRIES Site name: Classification: Large Quantity Generator

Date form received by agency: 02/09/1998

Site name: **GRISWOLD INDUSTRIES** Classification: Large Quantity Generator

Date form received by agency: 09/01/1996

Site name: **GRISWOLD INDUSTRIES** Classification: Large Quantity Generator

Date form received by agency: 03/26/1996

GRISWOLD INDUSTRIES Site name: Classification: Large Quantity Generator

Date form received by agency: 03/31/1994

Site name: **GRISWOLD INDUSTRIES** Classification: Large Quantity Generator

Date form received by agency: 02/28/1992

GRISWOLD INDUSTRIES Site name: Classification: Large Quantity Generator

Date form received by agency: 04/13/1990

Site name: **GRISWOLD INDUSTRIES** Classification: Large Quantity Generator

Date form received by agency: 08/18/1980

GRISWOLD INDUSTRIES Site name: Classification: Large Quantity Generator

Date form received by agency: 08/18/1980

Site name: **GRISWOLD INDUSTRIES** 1000390483

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Direction
Distance
Elevation

nce EDR ID Number tition Site Database(s) EPA ID Number

GRISWOLD INDUSTRIES (Continued)

1000390483

Classification: Large Quantity Generator

Biennial Reports:

Last Biennial Reporting Year: 2017

Annual Waste Handled:

Waste code: D001

Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF

LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT

WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Amount (Lbs): 1320

Waste code: D002

Waste name: A WASTE WHICH HAS A PH OF LESS THAN 2 OR GREATER THAN 12.5 IS

CONSIDERED TO BE A CORROSIVE HAZARDOUS WASTE. SODIUM HYDROXIDE, A CAUSTIC SOLUTION WITH A HIGH PH, IS OFTEN USED BY INDUSTRIES TO CLEAN OR DEGREASE PARTS. HYDROCHLORIC ACID, A SOLUTION WITH A LOW PH, IS USED BY MANY INDUSTRIES TO CLEAN METAL PARTS PRIOR TO PAINTING. WHEN THESE CAUSTIC OR ACID SOLUTIONS BECOME CONTAMINATED AND MUST BE

DISPOSED, THE WASTE WOULD BE A CORROSIVE HAZARDOUS WASTE.

Amount (Lbs): 40109

Waste code: D006
Waste name: CADMIUM
Amount (Lbs): 28676

Waste code: D007

Waste name: CHROMIUM Amount (Lbs): 113757

Waste code: D008 Waste name: LEAD Amount (Lbs): 28676

Facility Has Received Notices of Violations:

Regulation violated: FR - 262.10-12.A Area of violation: Generators - General

Date violation determined: 10/02/1992
Date achieved compliance: 10/13/1993
Violation lead agency: State

Enforcement action: Not reported Enforcement action date: Not reported Enf. disposition status: Not reported Enf. disp. status date: Not reported Enforcement lead agency: Not reported Proposed penalty amount: Not reported Final penalty amount: Not reported Paid penalty amount: Not reported

Evaluation Action Summary:

Evaluation date: 12/20/2016

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Map ID Direction Distance

Elevation Site Database(s) EPA ID Number

GRISWOLD INDUSTRIES (Continued)

1000390483

EDR ID Number

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 12/14/2016

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Not reported Date achieved compliance: Not reported Evaluation lead agency: State

Evaluation date: 12/08/2016

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation:
Date achieved compliance:
Evaluation lead agency:
Not reported
State

Evaluation date: 07/14/2014

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation:
Date achieved compliance:
Evaluation lead agency:
Not reported
State

Evaluation date: 07/03/2014

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation:

Date achieved compliance:

Evaluation lead agency:

Not reported

State

Evaluation date: 07/02/2014

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation:

Date achieved compliance:

Evaluation lead agency:

Not reported

Not reported

State

Evaluation date: 06/30/2014

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation:

Date achieved compliance:

Evaluation lead agency:

Not reported

Not reported

State

Evaluation date: 06/27/2014

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation:

Date achieved compliance:

Evaluation lead agency:

Not reported

Not reported

State

Evaluation date: 04/16/2014

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 02/05/2014

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Not reported Date achieved compliance: Not reported

Map ID Direction Distance

Elevation Site Database(s) EPA ID Number

GRISWOLD INDUSTRIES (Continued)

1000390483

EDR ID Number

Evaluation lead agency: State

Evaluation date: 07/30/2013

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation:

Date achieved compliance:

Evaluation lead agency:

Not reported

Not reported

State

Evaluation date: 05/22/2013

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation:

Date achieved compliance:

Evaluation lead agency:

Not reported

Not reported

State

Evaluation date: 05/24/2012

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation:

Date achieved compliance:

Evaluation lead agency:

Not reported

Not reported

State

Evaluation date: 05/27/2011

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 06/02/2010

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation:

Date achieved compliance:

Evaluation lead agency:

Not reported

Not reported

State

Evaluation date: 05/26/2009

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation:
Date achieved compliance:
Evaluation lead agency:
Not reported
Not reported
State

Evaluation date: 06/27/2006

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: Local

Evaluation date: 06/09/2005

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Not reported

Date achieved compliance: Not reported

Evaluation lead agency: State Contractor/Grantee

Evaluation date: 05/27/2004

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Not reported Date achieved compliance: Not reported

Evaluation lead agency: State Contractor/Grantee

Evaluation date: 10/13/1993

Map ID Direction Distance

Elevation Site Database(s) EPA ID Number

GRISWOLD INDUSTRIES (Continued)

1000390483

EDR ID Number

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Not reported Date achieved compliance: Not reported

Evaluation lead agency: State Contractor/Grantee

Evaluation date: 10/02/1992

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Generators - General

Date achieved compliance: 10/13/1993

Evaluation lead agency: State Contractor/Grantee

ICIS:

Enforcement Action ID: 09-2002-0038
FRS ID: 110000495624
Action Name: Griswold Industries
Facility Name: GRISWOLD INDUSTRIES
Facility Address: 1701 PLACENTIA AVE.
COSTA MESA, CA 92627

COSTA MESA, CA 92027

Enforcement Action Type: EPCRA 325 Action For Penalty

Facility County: ORANGE Program System Acronym: ICIS

Enforcement Action Forum Desc: Administrative - Formal

EA Type Code: 325

Facility SIC Code: Not reported Federal Facility ID: Not reported 33.636148 Latitude in Decimal Degrees: Longitude in Decimal Degrees: -117.931891 Permit Type Desc: Not reported Program System Acronym: 1594306 Facility NAICS Code: Not reported Tr bal Land Code: Not reported

Facility Name: GRISWOLD INDUSTRIES
Address: 1701 PLACENTIA AVENUE

Tr bal Indicator: N Fed Facility: No

NAIC Code: Not reported SIC Code: Not reported

Facility Name: GRISWOLD INDUSTRIES
Address: 1701 PLACENTIA AVENUE

Tr bal Indicator: N Fed Facility: No

NAIC Code: Not reported SIC Code: Not reported

Facility Name: GRISWOLD INDUSTRIES
Address: 1701 PLACENTIA AVENUE

Tr bal Indicator: N Fed Facility: No

NAIC Code: Not reported SIC Code: Not reported

Facility Name: GRISWOLD INDUSTRIES
Address: 1701 PLACENTIA AVENUE

Tr bal Indicator: N Fed Facility: No

Map ID Direction Distance

Elevation Site Database(s) EPA ID Number

GRISWOLD INDUSTRIES (Continued)

1000390483

EDR ID Number

NAIC Code: Not reported SIC Code: Not reported

Facility Name: GRISWOLD INDUSTRIES
Address: 1701 PLACENTIA AVENUE

Tr bal Indicator: N Fed Facility: No

NAIC Code: Not reported SIC Code: Not reported

Facility Name: GRISWOLD INDUSTRIES
Address: 1701 PLACENTIA AVENUE

Tr bal Indicator: N Fed Facility: No

NAIC Code: Not reported SIC Code: Not reported

Facility Name: GRISWOLD INDUSTRIES
Address: 1701 PLACENTIA AVENUE

Tr bal Indicator: N Fed Facility: No

NAIC Code: Not reported SIC Code: Not reported

Facility Name: GRISWOLD INDUSTRIES
Address: 1701 PLACENTIA AVENUE

Tr bal Indicator: N Fed Facility: No

NAIC Code: Not reported SIC Code: Not reported

Facility Name: GRISWOLD INDUSTRIES
Address: 1701 PLACENTIA AVENUE

Tr bal Indicator: N Fed Facility: No

NAIC Code: Not reported SIC Code: Not reported

FINDS:

Registry ID: 110000495624

Environmental Interest/Information System

NCDB (National Compliance Data Base) supports implementation of the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA) and the Toxic Substances Control Act (TSCA). The system tracks inspections in regions and states with cooperative agreements, enforcement actions, and settlements.

US EPA TRIS (Toxics Release Inventory System) contains information from facilities on the amounts of over 300 listed toxic chemicals that these facilities release directly to air, water, land, or that are transported off-site.

California Hazardous Waste Tracking System - Datamart (HWTS-DATAMART) provides California with information on hazardous waste shipments for generators, transporters, and treatment, storage, and disposal

-178-

Map ID Direction Distance Elevation

Site

Database(s)

EDR ID Number EPA ID Number

GRISWOLD INDUSTRIES (Continued)

1000390483

facilities.

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

HAZARDOUS AIR POLLUTANT MAJOR

STATE MASTER

HAZARDOUS WASTE BIENNIAL REPORTER

ICIS (Integrated Compliance Information System) is the Integrated Compliance Information System and provides a database that, when complete, will contain integrated Enforcement and Compliance information across most of EPA's programs. The vision for ICIS is to replace EPA's independent databases that contain Enforcement data with a single repository for that information. Currently, ICIS contains all Federal Administrative and Judicial enforcement actions. This information is maintained in ICIS by EPA in the Regional offices and it Headquarters. A future release of ICIS will replace the Permit Compliance System (PCS) which supports the NPDES and will integrate that information with Federal actions already in the system. ICIS also has the capability to track other activities occurring in the Region that support Compliance and Enforcement programs. These include; Incident Tracking, Compliance Assistance, and Compliance Monitoring.

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

ECHO:

Envid: 1000390483 Registry ID: 11000495624

DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110000495624

EMI:

 Year:
 1987

 County Code:
 30

 Air Basin:
 SC

 Facility ID:
 18031

 Air District Name:
 SC

 SIC Code:
 3599

Air District Name: SOUTH COAST AQMD

Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported

Total Organic Hydrocarbon Gases Tons/Yr: 22
Reactive Organic Gases Tons/Yr: 11
Carbon Monoxide Emissions Tons/Yr: 1
NOX - Oxides of Nitrogen Tons/Yr: 2
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr:0

Direction Distance

Distance Elevation Site EDR ID Number

Database(s) EPA ID Number

GRISWOLD INDUSTRIES (Continued)

1000390483

 Year:
 1990

 County Code:
 30

 Air Basin:
 SC

 Facility ID:
 18031

 Air District Name:
 SC

 SIC Code:
 3599

Air District Name: SOUTH COAST AQMD

Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported

Total Organic Hydrocarbon Gases Tons/Yr: 17
Reactive Organic Gases Tons/Yr: 6
Carbon Monoxide Emissions Tons/Yr: 4
NOX - Oxides of Nitrogen Tons/Yr: 3
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr:0

HIST CORTESE:

Region: CORTESE
Facility County Code: 30
Reg By: LTNKA
Reg Id: 083000592T

Region: CORTESE
Facility County Code: 30
Reg By: LTNKA
Reg Id: 083002917T

G30 1601 HIGHLAND DR HIST UST U001576862 SSW 722 OHMS WAY N/A

1/8-1/4 COSTA MESA, CA 92627

0.213 mi.

1127 ft. Site 1 of 8 in cluster G

Relative: HIST UST:
Lower File Number: 0002ED2D

Actual:URL:http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002ED2D.pdf87 ft.Region:STATE

Facility ID: 00000015179
Facility Type: Other

Other Type: PRIVATE TANK
Contact Name: Not reported
Telephone: 7146456780

Owner Name: RICHARD E. GOEHRING
Owner Address: 1601 HIGHLAND DR.
Owner City,St,Zip: NEWPORT BEACH, CA 92660

Total Tanks:

Total Tanks: 0001

Tank Num: 001
Container Num: 1
Year Installed: 1974
Tank Capacity: 00003000
Tank Used for: PRODUCT
Type of Fuel: PREMIUM
Container Construction Thickness: Not reported
Leak Detection: Visual, None

261

Map ID Direction Distance

Distance Elevation Site EDR ID Number

Database(s) EPA ID Number

1601 HIGHLAND DR (Continued)

U001576862

Click here for Geo Tracker PDF:

 H31
 SUPERIOR COLLISION CENTER INC
 RCRA-SQG
 1000338339

 SE
 1646 SUPERIOR AVENUE
 FINDS
 CAD982479909

1/8-1/4 COSTA MESA, CA 92627 ECHO

0.216 mi.

1143 ft. Site 1 of 4 in cluster H

Relative: RCRA-SQG:

Lower Date form received by agency: 08/01/2001

Actual: Facility name: SUPERIOR COLLISION CENTER INC

88 ft. Facility address: 1646 SUPERIOR AVE

COSTA MESA, CA 92627-3652

EPA ID: CAD982479909
Contact: SERGIO GONZALEZ
Contact address: 1646 SUPERIOR AVE

COSTA MESA, CA 92627-3652

Contact country: US

Contact telephone: 949-631-5820
Contact email: Not reported
EPA Region: 09

Land type: Private
Classification: Small Small Quantity Generator

Description: Handler: generates more than 100 and less than 1000 kg of hazardous

waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of

hazardous waste at any time

Owner/Operator Summary:

Owner/operator name: SUPERIOR COLLISION CENTER INC

Owner/operator address: 1646 SUPERIOR AVE

COSTA MESA, CA 92627

Owner/operator country: Not reported 949-631-5820 Owner/operator telephone: Owner/operator email: Not reported Owner/operator fax: Not reported Owner/operator extension: Not reported Private Legal status: Owner/Operator Type: Owner Owner/Op start date: Not reported Owner/Op end date: Not reported

Owner/operator name: NOT REQUIRED Owner/operator address: NOT REQUIRED

NOT REQUIRED, ME 99999

Owner/operator country: Not reported 415-555-1212 Owner/operator telephone: Owner/operator email: Not reported Owner/operator fax: Not reported Owner/operator extension: Not reported Private Legal status: Owner/Operator Type: Operator Not reported Owner/Op start date: Owner/Op end date: Not reported

Direction
Distance
Elevation

Site Database(s) EPA ID Number

SUPERIOR COLLISION CENTER INC (Continued)

1000338339

EDR ID Number

Handler Activities Summary:

U.S. importer of hazardous waste: No Mixed waste (haz. and radioactive): Nο Recycler of hazardous waste: No Transporter of hazardous waste: No Treater, storer or disposer of HW: No Underground injection activity: No On-site burner exemption: No Furnace exemption: Nο Used oil fuel burner: No Used oil processor: No User oil refiner: Nο Used oil fuel marketer to burner: No Used oil Specification marketer: No Used oil transfer facility: No Used oil transporter: Nο

. Waste code: D001

. Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF

LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT

WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

. Waste code: D018
. Waste name: BENZENE

. Waste code: D035

. Waste name: METHYL ETHYL KETONE

Waste code: D040

Waste name: TRICHLOROETHYLENE

Waste code: F003

. Waste name: THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL

ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL

ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NON-HALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NON-HALOGENATED SOLVENTS, AND, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT

MIXTURES.

. Waste code: F005

. Waste name: THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL

KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE,

2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NON-HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF

THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Map ID Direction Distance

Elevation Site

Database(s)

EDR ID Number EPA ID Number

SUPERIOR COLLISION CENTER INC (Continued)

1000338339

Historical Generators:

Date form received by agency: 09/01/1996

SUPERIOR COLLISION CENTER INC Site name:

Classification: Small Quantity Generator

Violation Status: No violations found

Evaluation Action Summary:

Evaluation date: 10/24/1994

COMPLIANCE EVALUATION INSPECTION ON-SITE Evaluation:

Area of violation: Not reported Date achieved compliance: Not reported

Evaluation lead agency: State Contractor/Grantee

FINDS:

Registry ID: 110002824454

Environmental Interest/Information System

California Hazardous Waste Tracking System - Datamart (HWTS-DATAMART) provides California with information on hazardous waste shipments for generators, transporters, and treatment, storage, and disposal facilities.

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

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

ECHO:

Envid: 1000338339 110002824454 Registry ID:

DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110002824454

UST U003721218 132 **TEXACO (120755) ESE** 1695 SUPERIOR AVE N/A

1/8-1/4 COSTA MESA, CA 92627

0.221 mi.

1169 ft. Site 1 of 4 in cluster I

UST: Relative:

Higher Facility ID: 4845

Permitting Agency: ORANGE COUNTY Actual:

Latitude: 33.63593 90 ft. Longitude: -117.92383

-183-264

Map ID Direction Distance

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

133 **TEXACO SERVICE STATION** RCRA-SQG 1004677191 CAR000094284

ESE 1695 SUPERIOR

1/8-1/4 COSTA MESA, CA 92727

0.221 mi.

1169 ft. Site 2 of 4 in cluster I

Relative: RCRA-SQG:

Higher Date form received by agency: 02/26/2004

TEXACO SERVICE STATION Facility name: Actual:

Facility address: 1695 SUPERIOR 90 ft. SAP #120755

COSTA MESA, CA 92727

EPA ID: CAR000094284

SHELL OIL PRODUCTS US Mailing address:

12700 NORTHBOROUGH DR MFT240G

HOUSTON, TX 77067-2508

Contact: PAUL S VIDAKOVICH

Contact address: Not reported

Not reported

Contact country: US

Contact telephone: 760-720-4236

PSVIDAKOVICH@SHELLOPUS.COM Contact email:

EPA Region: 09

Classification: Small Small Quantity Generator

Description: Handler: generates more than 100 and less than 1000 kg of hazardous

> waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of

hazardous waste at any time

Owner/Operator Summary:

EQUILON ENTERPRISES L L C Owner/operator name:

P O BOX 2648 Owner/operator address:

HOUSTON, TX 77252

Owner/operator country: Not reported 713-241-5036 Owner/operator telephone: Owner/operator email: Not reported Owner/operator fax: Not reported Owner/operator extension: Not reported Legal status: Private Owner Owner/Operator Type: Not reported Owner/Op start date: Owner/Op end date: Not reported

EQUILON ENTERPRISES LLC DBA SHELL OIL PR Owner/operator name:

Owner/operator address: PO BOX 2648

HOUSTON, TX 77252

Owner/operator country: US

Owner/operator telephone: Not reported Owner/operator email: Not reported Not reported Owner/operator fax: Owner/operator extension: Not reported Private Legal status: Owner/Operator Type: Owner Owner/Op start date: 08/01/1998 Owner/Op end date: Not reported

Owner/operator name: SHELL OIL PRODUCTS US

Owner/operator address: Not reported

265

EDR ID Number

-184-

Direction
Distance

Elevation Site Database(s) EPA ID Number

TEXACO SERVICE STATION (Continued)

1004677191

EDR ID Number

Not reported

Owner/operator country: US

Owner/operator telephone: Not reported Not reported Owner/operator email: Owner/operator fax: Not reported Owner/operator extension: Not reported Legal status: Private Owner/Operator Type: Operator Owner/Op start date: 08/01/1998 Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No Mixed waste (haz. and radioactive): No Recycler of hazardous waste: No Transporter of hazardous waste: No Treater, storer or disposer of HW: No Underground injection activity: No On-site burner exemption: No Furnace exemption: No Used oil fuel burner: Nο Used oil processor: No User oil refiner: No Used oil fuel marketer to burner: No Used oil Specification marketer: No Used oil transfer facility: No Used oil transporter: No

Historical Generators:

Date form received by agency: 02/26/2004

Site name: TEXACO SERVICE STATION
Classification: Large Quantity Generator

Waste code: D001

Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF

LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT

WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

. Waste code: D018 . Waste name: BENZENE

Date form received by agency: 03/29/2001

Site name: TEXACO SERVICE STATION
Classification: Small Quantity Generator

Waste code: D001

. Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF

LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT

-185- **266**

MAP FINDINGS Map ID

Direction Distance

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

TEXACO SERVICE STATION (Continued)

1004677191

WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

D018 Waste code: BENZENE Waste name:

Violation Status: No violations found

134 **TEXACO** LUST S103635309

ESE 1695 SUPERIOR AVE N/A

1/8-1/4 COSTA MESA, CA 92627

0.221 mi.

90 ft.

1169 ft. Site 3 of 4 in cluster I

Relative: LUST:

Higher Lead Agency: ORANGE COUNTY LOP LUST Cleanup Site Case Type: Actual:

Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0605963290

Global Id: T0605963290 Latitude: 33.635848 Longitude: -117.924362

Status: Completed - Case Closed

Status Date: 10/03/1986

Case Worker: DB

RB Case Number: Not reported

ORANGE COUNTY LOP Local Agency:

Local Agency File Location: Local Case Number: 86UT118

Potential Media Affect: **Under Investigation**

Potential Contaminants of Concern: Gasoline Not reported Site History:

LUST:

Global Id: T0605963290

Contact Type: Local Agency Caseworker DENAMARIE BAKER Contact Name: Organization Name: ORANGE COUNTY LOP Address: 1241 E. DYER ROAD, STE. 120

City: SANTA ANA Email: dbaker@ochca.com Phone Number: 7144336255

T0605963290 Global Id:

Contact Type: Regional Board Caseworker Contact Name: TOM E. MBEKE-EKANEM Organization Name: SANTA ANA RWQCB (REGION 8) Address: 3737 MAIN STREET, SUITE 500

City: **RIVERSIDE**

Email: tmbeke-ekanem@waterboards.ca.gov

-186-

9513202007 Phone Number:

LUST:

Global Id: T0605963290

Status: Completed - Case Closed

Status Date: 10/03/1986

Global Id: T0605963290

Status: Open - Case Begin Date

10/03/1986 Status Date:

267

Direction Distance

Distance Elevation Site EDR ID Number

Database(s) EPA ID Number

TEXACO (Continued) S103635309

Lead Agency: ORANGE COUNTY LOP
Case Type: LUST Cleanup Site

Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0605901433

Global Id: T0605901433 Latitude: 33.6359837 Longitude: -117.9238252

Status: Completed - Case Closed

 Status Date:
 04/04/2005

 Case Worker:
 DB

 RB Case Number:
 083001925T

Local Agency: ORANGE COUNTY LOP
File Location: Local Agency Warehouse

Local Case Number: 91UT098

Potential Media Affect: Other Groundwater (uses other than drinking water)

Potential Contaminants of Concern: Gasoline Site History: Not reported

LUST:

Global Id: T0605901433

Contact Type: Local Agency Caseworker
Contact Name: DENAMARIE BAKER
Organization Name: ORANGE COUNTY LOP
Address: 1241 E. DYER ROAD, STE. 120

City: SANTA ANA
Email: dbaker@ochca.com
Phone Number: 7144336255

Global Id: T0605901433

Contact Type: Regional Board Caseworker Contact Name: VALERIE JAHN-BULL

Organization Name: SANTA ANA RWQCB (REGION 8)
Address: 3737 MAIN STREET, SUITE 500

City: RIVERSIDE

Email: valerie.jahn-bull@waterboards.ca.gov

Phone Number: 9517824903

LUST:

Global Id: T0605901433
Action Type: ENFORCEMENT
Date: 04/04/2005

Action: Closure/No Further Action Letter

 Global Id:
 T0605901433

 Action Type:
 ENFORCEMENT

 Date:
 09/12/1991

Action: Notice of Responsibility

 Global Id:
 T0605901433

 Action Type:
 ENFORCEMENT

 Date:
 06/23/2003

 Action:
 Staff Letter

 Global Id:
 T0605901433

 Action Type:
 Other

 Date:
 10/01/1991

 Action:
 Leak Discovery

-187- **268**

MAP FINDINGS Map ID

Direction Distance

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

TEXACO (Continued) S103635309

Global Id: T0605901433 REMEDIATION Action Type: Date: 07/17/2003

Action: Soil Vapor Extraction (SVE)

Global Id: T0605901433 REMEDIATION Action Type: 01/30/2003 Date: Action: Excavation

T0605901433 Global Id: Action Type: REMEDIATION Date: 08/22/2003

Action: Other (Use Description Field)

Global Id: T0605901433 REMEDIATION Action Type: 01/26/2000 Date:

Action: Soil Vapor Extraction (SVE)

Global Id: T0605901433 Action Type: Other Date: 07/01/1991 Action: Leak Reported

Global Id: T0605901433 Action Type: Other Date: 10/01/1991 Action: Leak Stopped

T0605901433 Global Id: Action Type: **ENFORCEMENT** Date: 03/15/2004 Action: Staff Letter

Global Id: T0605901433 Action Type: **ENFORCEMENT** Date: 07/19/2004 Action: Staff Letter

LUST:

Global Id: T0605901433

Status: Open - Case Begin Date

Status Date: 07/01/1991

Global Id: T0605901433 Status: Open - Remediation

Status Date: 01/26/2000

T0605901433 Global Id:

Status: Completed - Case Closed

Status Date: 04/04/2005

ORANGE CO. LUST:

Region: **ORANGE**

Map ID Direction Distance

Elevation Site Database(s) EPA ID Number

TEXACO (Continued) S103635309

Facility Id: 91UT098

Released Substance: Gasoline-Automotive (motor gasoline and additives), leaded & unleaded

 Date Closed:
 04/04/2005

 Record ID:
 RO0000894

Region: ORANGE Facility Id: 86UT118

Released Substance: Gasoline-Automotive (motor gasoline and additives), leaded & unleaded

Date Closed: 10/03/1986 Record ID: RO0001140

LUST REG 8:

Region: 8
County: Orange

Regional Board: Santa Ana Region

Facility Status: Remedial action (cleanup) Underway

 Case Number:
 083001925T

 Local Case Num:
 91UT098

Case Type: Other ground water affected

Substance: Gasoline Qty Leaked: 0

Abate Method: Not reported Cross Street: Not reported Enf Type: SEL

Funding: Not reported
How Discovered: Tank Closure
How Stopped: New Tank
Leak Cause: Unknown
Leak Source: Tank
Global ID: T0605901433

How Stopped Date: 10/1/1991 Enter Date: Not reported Date Confirmation of Leak Began: Not reported Date Preliminary Assessment Began: Not reported 10/1/1991 Discover Date: **Enforcement Date:** Not reported Close Date: Not reported Date Prelim Assessment Workplan Submitted: Not reported Date Pollution Characterization Began: Not reported Date Remediation Plan Submitted: Not reported Date Remedial Action Underway: 1/26/2000 Date Post Remedial Action Monitoring: Not reported Enter Date: Not reported

GW Qualifies: = Soil Qualifies: =

Operator: Not reported **Facility Contact:** Not reported Interim: Not reported Oversite Program: LUST Latitude: 33.6359837 Longitude: -117.9238252 MTBE Date: 5/28/2002 Max MTBE GW: 23000 MTBE Concentration: 0 Max MTBE Soil: 5000 MTBE Fuel:

MTBE Tested: MTBE Detected. Site tested for MTBE & MTBE detected

EDR ID Number

Map ID Direction Distance Elevation

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

TEXACO (Continued) S103635309

MTBE Class: VJJ Staff: Staff Initials: AR

Local Agency Lead Agency: Local Agency: 30000L Hydr Basin #: Not reported MUN Beneficial: Priority: Not reported Cleanup Fund Id: Not reported Work Suspended: Not reported

Summary: Not reported

Region: 8 County: Orange

Regional Board: Santa Ana Region Facility Status: Case Closed Case Number: Not reported Local Case Num: 86UT118 Case Type: Undefined Substance: Gasoline Qty Leaked: 0

Abate Method: Not reported Cross Street: Not reported Enf Type: Not reported Funding: Not reported How Discovered: Tank Closure How Stopped: Close Tank Leak Cause: Unknown Leak Source: Unknown Global ID: T0605963290 9/9/9999 How Stopped Date: Enter Date: Not reported Date Confirmation of Leak Began: Not reported Date Preliminary Assessment Began: Not reported Discover Date: 1/1/1965 Not reported **Enforcement Date:** Close Date: 10/3/1986 Date Prelim Assessment Workplan Submitted: Not reported

Date Pollution Characterization Began: Not reported Date Remediation Plan Submitted: Not reported Date Remedial Action Underway: Not reported Date Post Remedial Action Monitoring: Not reported Enter Date: Not reported **GW Qualifies:** Not reported Soil Qualifies: Not reported Operator: Not reported Facility Contact: Not reported Interim: Not reported Oversite Program: LUST Not reported Latitude: Longitude: Not reported MTBE Date: Not reported

Not reported MTBE Concentration:

Max MTBE Soil: Not reported

MTBE Fuel:

Max MTBE GW:

MTBE Tested: Site NOT Tested for MTBE.Includes Unknown and Not Analyzed.

EDR ID Number

MAP FINDINGS Map ID

Direction Distance

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

TEXACO (Continued) S103635309

MTBE Class: TME Staff: Staff Initials: AR

Lead Agency: Local Agency Local Agency: 30000L Hydr Basin #: Not reported Beneficial: MUN Priority: Not reported Cleanup Fund Id: Not reported Work Suspended: Not reported

Summary: Not reported

135 **TEXACO (61-106-512)** 1695 SUPERIOR AVE **ESE** 1/8-1/4 COSTA MESA, CA 92627

0.221 mi.

1169 ft. Site 4 of 4 in cluster I

SWEEPS UST: Relative: Higher Status: Not reported Comp Number: 4845 Actual:

Number: Not reported 90 ft. 44-000217 Board Of Equalization: Referral Date: Not reported Action Date: Not reported Not reported Created Date: Owner Tank Id: Not reported

> SWRCB Tank Id: 30-000-004845-000003

Tank Status: Not reported Not reported Capacity: Active Date: Not reported UNKNOWN Tank Use: STG: **PRODUCT** Content: Not reported

Number Of Tanks:

Status: Not reported Comp Number: 4845 Not reported Number: Board Of Equalization: 44-000217 Referral Date: Not reported Action Date: Not reported Created Date: Not reported Owner Tank Id: Not reported

SWRCB Tank Id: 30-000-004845-000007

Tank Status: Not reported Capacity: Not reported Active Date: Not reported UNKNOWN Tank Use: STG: **PRODUCT** Content: Not reported Number Of Tanks: Not reported

Status: Not reported Comp Number: 4845 Number: Not reported Board Of Equalization: 44-000217 Referral Date: Not reported

S101631306

N/A

SWEEPS UST

HIST CORTESE

CA FID UST

-191-272

Map ID Direction Distance Elevation

Site Database(s) EPA ID Number

TEXACO (61-106-512) (Continued)

S101631306

EDR ID Number

Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported

SWRCB Tank Id: 30-000-004845-000008

Tank Status: Not reported
Capacity: Not reported
Active Date: Not reported
Tank Use: UNKNOWN
STG: PRODUCT
Content: Not reported
Number Of Tanks: Not reported

Status: Not reported Comp Number: 4845 Number: Not reported 44-000217 Board Of Equalization: Not reported Referral Date: Action Date: Not reported Created Date: Not reported Owner Tank Id: Not reported

SWRCB Tank Id: 30-000-004845-000009

Tank Status: Not reported
Capacity: Not reported
Active Date: Not reported
Tank Use: UNKNOWN
STG: PRODUCT
Content: Not reported
Number Of Tanks: Not reported

Status: Not reported 4845 Comp Number: Number: Not reported Board Of Equalization: 44-000217 Referral Date: Not reported Not reported Action Date: Not reported Created Date: Owner Tank Id: Not reported

SWRCB Tank Id: 30-000-004845-000010

Tank Status: Not reported Capacity: Not reported Active Date: Not reported Tank Use: UNKNOWN STG: PRODUCT Content: Not reported Number Of Tanks: Not reported

Status: Not reported

Comp Number: 4845

Number: Not reported
Board Of Equalization: 44-000217
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported

SWRCB Tank Id: 30-000-004845-000011

Tank Status: Not reported Capacity: Not reported

-192- **273**

Map ID Direction Distance

Elevation Site Database(s) EPA ID Number

TEXACO (61-106-512) (Continued)

Status:

S101631306

EDR ID Number

Active Date: Not reported Tank Use: UNKNOWN STG: PRODUCT Content: Not reported Number Of Tanks: Not reported

Comp Number: 4845
Number: 9
Board Of Equalization: 44-000217
Referral Date: 09-30-92
Action Date: 09-15-92
Created Date: 02-29-88
Owner Tank Id: Not reported

SWRCB Tank Id: 30-000-004845-000001

Active

Tank Status: A Capacity: 550

Active Date: Not reported Tank Use: PETROLEUM

STG: P

Content: Not reported

Number Of Tanks: 5

Status: Active
Comp Number: 4845
Number: 9

 Board Of Equalization:
 44-000217

 Referral Date:
 09-30-92

 Action Date:
 09-15-92

 Created Date:
 02-29-88

 Owner Tank Id:
 Not reported

SWRCB Tank Id: 30-000-004845-000013

Tank Status: A
Capacity: 10000
Active Date: Not reported
Tank Use: M.V. FUEL

STG: P

Content: REG UNLEADED Number Of Tanks: Not reported

Status: Active
Comp Number: 4845
Number: 9

Board Of Equalization: 44-000217
Referral Date: 09-30-92
Action Date: 09-15-92
Created Date: 02-29-88
Owner Tank Id: Not reported

SWRCB Tank Id: 30-000-004845-000014

Tank Status: A
Capacity: 10000
Active Date: Not reported
Tank Use: M.V. FUEL

STG: P

Content: REG UNLEADED Number Of Tanks: Not reported

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Direction
Distance

Elevation Site Database(s) EPA ID Number

TEXACO (61-106-512) (Continued)

S101631306

EDR ID Number

Status: Active
Comp Number: 4845
Number: 9

Board Of Equalization: 44-000217
Referral Date: 09-30-92
Action Date: 09-15-92
Created Date: 02-29-88
Owner Tank Id: Not reported

SWRCB Tank Id: 30-000-004845-000015

Tank Status: A
Capacity: 10000
Active Date: Not reported
Tank Use: M.V. FUEL

STG: P

Content: REG UNLEADED Number Of Tanks: Not reported

Status: Active
Comp Number: 4845
Number: 9

Board Of Equalization: 44-000217
Referral Date: 09-30-92
Action Date: 09-15-92
Created Date: 02-29-88
Owner Tank Id: Not reported

SWRCB Tank Id: 30-000-004845-000016

Tank Status: A
Capacity: 10000
Active Date: Not reported
Tank Use: M.V. FUEL
STG: P
Content: DIESEL
Number Of Tanks: Not reported

CA FID UST:

Facility ID: 30001201
Regulated By: UTNKA
Regulated ID: Not reported
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: 7146453793
Mail To: Not reported

Mailing Address: 3631 HBR BLVD STE 225 PAU

Mailing Address 2: Not reported

Mailing City,St,Zip: COSTA MESA 92627

Contact: Not reported
Contact Phone: Not reported
DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Active

HIST CORTESE:

Region: CORTESE Facility County Code: 30

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275

Direction Distance

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

TEXACO (61-106-512) (Continued) S101631306

Reg By: **LTNKA** 083001925T Reg Id:

G36 STRASSE AUTOMOTIVE INC UST U003785313

ssw 729 OHMS WAY N/A

1/8-1/4 COSTA MESA, CA 92627

0.225 mi.

1186 ft. Site 2 of 8 in cluster G

Relative: UST:

Lower Facility ID: 9257

Permitting Agency: **ORANGE COUNTY** Actual: Latitude: 33.6344563 81 ft. Longitude: -117.927786

G37 FORDS AUTOMOTIVE SERVICE UST U003713378

705 OHMS WAY South N/A

1/8-1/4 COSTA MESA, CA 92627

0.236 mi.

1246 ft. Site 3 of 8 in cluster G

UST: Relative:

Lower Facility ID: 3062

Permitting Agency: **ORANGE COUNTY** Actual: Latitude: 33.6346498 78 ft. Longitude: -117.9269347

G38 FORD'S AUTOMOTIVE LUST S102430117 **HIST CORTESE**

South **705 OHMS** COSTA MESA, CA 92627 1/8-1/4

0.236 mi.

1246 ft. Site 4 of 8 in cluster G

Relative: LUST:

Lower ORANGE COUNTY LOP Lead Agency: Case Type: LUST Cleanup Site Actual:

Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0605901421 78 ft.

Global Id: T0605901421 Latitude: 33.633155 Longitude: -117.928253

Completed - Case Closed Status:

04/16/1993 Status Date: Case Worker: DB RB Case Number: 083001907T

Local Agency: ORANGE COUNTY LOP

Local Agency File Location: Local Case Number: 91UT085 Potential Media Affect:

Waste Oil / Motor / Hydraulic / Lubricating Potential Contaminants of Concern:

Not reported Site History:

LUST:

Global Id: T0605901421

Contact Type: Regional Board Caseworker Contact Name: **CARL BERNHARDT**

N/A

TC5365097.2s Page 116

Direction
Distance

Elevation Site Database(s) EPA ID Number

FORD'S AUTOMOTIVE (Continued)

S102430117

EDR ID Number

Organization Name: SANTA ANA RWQCB (REGION 8)
Address: 3737 MAIN STREET, SUITE 500

City: RIVERSIDE

Email: cbernhardt@waterboards.ca.gov

Phone Number: 9517824495

Global Id: T0605901421

Contact Type: Local Agency Caseworker
Contact Name: DENAMARIE BAKER
Organization Name: ORANGE COUNTY LOP
Address: 1241 E. DYER ROAD, STE. 120

City: SANTA ANA
Email: dbaker@ochca.com
Phone Number: 7144336255

LUST:

 Global Id:
 T0605901421

 Action Type:
 Other

 Date:
 07/30/1991

 Action:
 Leak Discovery

 Global Id:
 T0605901421

 Action Type:
 Other

 Date:
 07/30/1991

 Action:
 Leak Reported

LUST:

Global Id: T0605901421

Status: Open - Case Begin Date

Status Date: 07/30/1991

Global Id: T0605901421

Status: Completed - Case Closed

Status Date: 04/16/1993

ORANGE CO. LUST:

Region: ORANGE
Facility Id: 91UT085
Released Substance: Waste oil/Used oil
Date Closed: 04/16/1993
Record ID: RO0002920

LUST REG 8:

Region: 8
County: Orange

Regional Board:

Facility Status:

Case Closed

Case Number:

Local Case Num:

Case Type:

Soil only

Substance:

Waste Oil

Qty Leaked:

Santa Ana Region

Case Closed

083001907T

91UT085

Soil only

Waste Oil

Abate Method:

Cross Street:

Not reported

Not reported

-196-

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Map ID Direction Distance

Elevation Site Database(s) EPA ID Number

FORD'S AUTOMOTIVE (Continued)

S102430117

EDR ID Number

Enf Type: Not reported Not reported Funding: How Discovered: Tank Closure How Stopped: Close Tank Leak Cause: Unknown Leak Source: Unknown Global ID: T0605901421 9/9/9999 How Stopped Date: Enter Date: Not reported Date Confirmation of Leak Began: Not reported Date Preliminary Assessment Began: Not reported 7/30/1991 Discover Date: **Enforcement Date:** Not reported Close Date: 4/16/1993 Date Prelim Assessment Workplan Submitted: Not reported Date Pollution Characterization Began: Not reported Date Remediation Plan Submitted: Not reported Date Remedial Action Underway: Not reported Date Post Remedial Action Monitoring: Not reported Enter Date: Not reported GW Qualifies: Not reported Soil Qualifies: Not reported Operator: Not reported **Facility Contact:** Not reported Interim: Not reported Oversite Program: LUST Latitude: 33.6343447 Longitude: -117.9280583 MTBE Date: Not reported Max MTBE GW: Not reported

MTBE Concentration: 0

Max MTBE Soil: Not reported

MTBE Fuel:

MTBE Tested: Not Required to be Tested.

MTBE Class: *
Staff: CAB
Staff Initials: AR

Lead Agency:
Local Agency:
30000L
Hydr Basin #:
Not reported
Beneficial:
MUN
Priority:
Not reported
Cleanup Fund Id:
Work Suspended:
Not reported
Not reported

Summary: Not reported

HIST CORTESE:

Region: CORTESE
Facility County Code: 30
Reg By: LTNKA
Reg Id: 083001907T

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Map ID Direction Distance

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

J39 **DEBONIS INDEPENDENT** CA FID UST S101589277 South 1609 POMONA AVE N/A

COSTA MESA, CA 92627 1/8-1/4

0.240 mi.

1266 ft. Site 1 of 3 in cluster J

Relative: CA FID UST:

Lower 30005049 Facility ID: UTNKA Regulated By: Actual: Regulated ID: Not reported 78 ft. Cortese Code: Not reported

SIC Code: Not reported Facility Phone: 7147540570 Not reported Mail To: 1393 GALWAY LN Mailing Address: Mailing Address 2: Not reported

Mailing City, St, Zip: COSTA MESA 92627

Contact: Not reported Contact Phone: Not reported **DUNs Number:** Not reported NPDES Number: Not reported EPA ID: Not reported Comments: Not reported Status: Active

J40 **DEBONIS INDEPENDENT** UST U003785350 N/A

South 1609 POMONA AVE 1/8-1/4 COSTA MESA, CA 92627

0.240 mi.

1266 ft. Site 2 of 3 in cluster J

UST: Relative:

Lower Facility ID: 9399

Permitting Agency: **ORANGE COUNTY** Actual: 78 ft. Latitude: 33.6344734 Longitude: -117.9264349

J41 **DEBONIS INDEPENDENT** SWEEPS UST \$106925247 1609 POMONA AVE B N/A

South 1/8-1/4 COSTA MESA, CA 92627

0.240 mi.

1266 ft. Site 3 of 3 in cluster J

SWEEPS UST: Relative:

Lower Status: Active Comp Number: 9399 Actual: Number: 78 ft.

> Board Of Equalization: 44-016761 09-30-92 Referral Date: 09-15-92 Action Date: Created Date: 02-29-88 Owner Tank Id: Not reported

SWRCB Tank Id: 30-000-009399-000003

Tank Status: Α 700 Capacity:

Active Date: Not reported Tank Use: UNKNOWN

Р STG:

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Map ID Direction Distance

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

DEBONIS INDEPENDENT (Continued) S106925247

Content: Not reported

Number Of Tanks: 1

U003880084 H42 **WEBER FAMILY TRUST** UST SE **1640 SUPERIOR AVE WDS** N/A

1/8-1/4 COSTA MESA, CA 92627

0.240 mi.

1266 ft. Site 2 of 4 in cluster H

Relative: UST:

Lower 17335 Facility ID:

Permitting Agency: ORANGE COUNTY Actual: Latitude: 33.6352591 88 ft. Longitude: -117.9239026

WDS:

Facility ID: Santa Ana River 303443001

Facility Type: Industrial - Facility that treats and/or disposes of liquid or

> semisolid wastes from any servicing, producing, manufacturing or processing operation of whatever nature, including mining, gravel washing, geothermal operations, air conditioning, ship building and repairing, oil production, storage and disposal operations, water

pumping.

Active - Any facility with a continuous or seasonal discharge that is Facility Status:

under Waste Discharge Requirements.

NPDES Number: CAG918001 The 1st 2 characters designate the state. The remaining 7

are assigned by the Regional Board

Subregion: 8

7145460755 Facility Telephone: Facility Contact: **BOB GOODRICH**

BALFOURR.E/WEBER FAMILY TRUST Agency Name:

Agency Address: 3200 PARK CENTER DR #1110

Agency City, St, Zip: COSTA MESA 92626 Agency Contact: RALPH E. BALFOUR

7145462400 Agency Telephone: Agency Type: Private SIC Code: 0

SIC Code 2: Not reported

Primary Waste Type: Hazardous/Influent or Solid Wastes that contain toxic, corrosive,

ignitable or reactive substances and must be managed according to

applicable DOHS standards.

Primary Waste: **CNWTRS** Waste Type2: Not reported

Waste2: Contaminated Ground Water

Primary Waste Type: Hazardous/Influent or Solid Wastes that contain toxic, corrosive,

ignitable or reactive substances and must be managed according to

applicable DOHS standards.

Secondary Waste: Not reported Secondary Waste Type: Not reported

Design Flow: Baseline Flow: 0

Reclamation: No reclamation requirements associated with this facility.

POTW: The facility is not a POTW.

Treat To Water: Moderate Threat to Water Quality. A violation could have a major

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adverse impact on receiving biota, can cause aesthetic impairment to a significant human population, or render unusable a potential domestic or municipal water supply. Awsthetic impairment would include nuisance

Map ID Direction Distance

Distance Elevation Site EDR ID Number

Database(s) EPA ID Number

WEBER FAMILY TRUST (Continued)

U003880084

from a waste treatment facility.

Complexity: Category B - Any facility having a physical, chemical, or biological

waste treatment system (except for septic systems with subsurface disposal), or any Class II or III disposal site, or facilities without treatment systems that are complex, such as marinas with petroleum

products, solid wastes, and sewage pump out facilities.

 H43
 WEBER FAMILY TRUST
 LUST
 \$102441120

 SE
 1640 SUPERIOR
 N/A

SE 1640 SUPERIOR 1/8-1/4 COSTA MESA, CA 92627

0.240 mi.

1266 ft. Site 3 of 4 in cluster H

Relative: LUST:

 Lower
 Lead Agency:
 ORANGE COUNTY LOP

 Actual:
 Case Type:
 LUST Cleanup Site

88 ft. Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0605901939

Global Id: T0605901939
Latitude: 33.6340567
Longitude: -117.9254642

Status: Completed - Case Closed

 Status Date:
 02/29/2008

 Case Worker:
 DB

 RB Case Number:
 083002815T

Local Agency: ORANGE COUNTY LOP

File Location: Local Agency Local Case Number: 96UT019

Potential Media Affect: Other Groundwater (uses other than drinking water)

Potential Contaminants of Concern: Gasoline Site History: Not reported

LUST:

Global Id: T0605901939

Contact Type: Local Agency Caseworker
Contact Name: DENAMARIE BAKER
Organization Name: ORANGE COUNTY LOP
Address: 1241 E. DYER ROAD, STE. 120

City: SANTA ANA
Email: dbaker@ochca.com
Phone Number: 7144336255

Global Id: T0605901939

Contact Type: Regional Board Caseworker
Contact Name: TOM E. MBEKE-EKANEM
Organization Name: SANTA ANA RWQCB (REGION 8)
Address: 3737 MAIN STREET, SUITE 500

City: RIVERSIDE

Email: tmbeke-ekanem@waterboards.ca.gov

Phone Number: 9513202007

LUST:

 Global Id:
 T0605901939

 Action Type:
 ENFORCEMENT

 Date:
 05/28/2003

 Action:
 Staff Letter

Global Id: T0605901939
Action Type: ENFORCEMENT

281

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Direction Distance

Elevation Site Database(s) EPA ID Number

WEBER FAMILY TRUST (Continued)

S102441120

EDR ID Number

Date: 06/24/2003 Action: Staff Letter

 Global Id:
 T0605901939

 Action Type:
 ENFORCEMENT

 Date:
 09/18/2003

 Action:
 Staff Letter

 Global Id:
 T0605901939

 Action Type:
 ENFORCEMENT

 Date:
 03/28/2005

 Action:
 Staff Letter

 Global Id:
 T0605901939

 Action Type:
 ENFORCEMENT

 Date:
 06/23/2005

 Action:
 Staff Letter

 Global Id:
 T0605901939

 Action Type:
 ENFORCEMENT

 Date:
 01/03/2006

Action: * Historical Enforcement

 Global Id:
 T0605901939

 Action Type:
 ENFORCEMENT

 Date:
 02/29/2008

Action: Closure/No Further Action Letter

 Global Id:
 T0605901939

 Action Type:
 ENFORCEMENT

 Date:
 08/17/2007

 Action:
 Staff Letter

 Global Id:
 T0605901939

 Action Type:
 ENFORCEMENT

 Date:
 01/18/2007

Action: * Historical Enforcement

 Global Id:
 T0605901939

 Action Type:
 ENFORCEMENT

 Date:
 10/04/2007

 Action:
 Staff Letter

Global Id: T0605901939
Action Type: ENFORCEMENT
Date: 02/29/2008

Action: Closure/No Further Action Letter

 Global Id:
 T0605901939

 Action Type:
 Other

 Date:
 06/05/1996

 Action:
 Leak Discovery

 Global Id:
 T0605901939

 Action Type:
 REMEDIATION

 Date:
 07/17/1996

 Action:
 Excavation

Direction Distance

Elevation Site Database(s) EPA ID Number

WEBER FAMILY TRUST (Continued)

S102441120

EDR ID Number

 Global Id:
 T0605901939

 Action Type:
 REMEDIATION

 Date:
 03/08/2001

Action: Soil Vapor Extraction (SVE)

 Global Id:
 T0605901939

 Action Type:
 REMEDIATION

 Date:
 01/23/2004

Action: In Situ Physical/Chemical Treatment (other than SVE)

 Global Id:
 T0605901939

 Action Type:
 REMEDIATION

 Date:
 02/23/2004

Action: In Situ Physical/Chemical Treatment (other than SVE)

 Global Id:
 T0605901939

 Action Type:
 REMEDIATION

 Date:
 03/01/2004

Action: In Situ Physical/Chemical Treatment (other than SVE)

 Global Id:
 T0605901939

 Action Type:
 Other

 Date:
 06/05/1996

 Action:
 Leak Reported

 Global Id:
 T0605901939

 Action Type:
 Other

 Date:
 06/05/1996

 Action:
 Leak Stopped

LUST:

Global Id: T0605901939

Status: Open - Case Begin Date

Status Date: 06/05/1996

Global Id: T0605901939
Status: Open - Remediation

Status Date: 03/08/2001

Global Id: T0605901939

Status: Completed - Case Closed

Status Date: 02/29/2008

ORANGE CO. LUST:

Region: ORANGE Facility Id: 96UT019

Released Substance: Gasoline-Automotive (motor gasoline and additives), leaded & unleaded

Date Closed: 02/29/2008 Record ID: RO0001430

LUST REG 8:

Region: 8 County: Orange

Regional Board: Santa Ana Region

Facility Status: Remedial action (cleanup) Underway

-202- **283**

Direction Distance

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

WEBER FAMILY TRUST (Continued)

S102441120

Case Number: 083002815T Local Case Num: 96UT019

Case Type: Other ground water affected

Substance: Gasoline Qty Leaked: 0

Abate Method: Not reported Cross Street: Not reported Enf Type: SEL

Funding: Not reported How Discovered: Tank Closure How Stopped: Close Tank Unknown Leak Cause: Leak Source: Tank Global ID: T0605901939 How Stopped Date: 6/5/1996 Enter Date: Not reported Not reported Date Confirmation of Leak Began: Date Preliminary Assessment Began: Not reported Discover Date: 6/5/1996 Not reported

Enforcement Date: Close Date: Not reported Date Prelim Assessment Workplan Submitted: Not reported Not reported Date Pollution Characterization Began: Date Remediation Plan Submitted: Not reported Date Remedial Action Underway: 3/8/2001 Date Post Remedial Action Monitoring: Not reported Enter Date: Not reported

GW Qualifies:

Soil Qualifies: Not reported Operator: Not reported Facility Contact: Not reported Interim: Not reported Oversite Program: LUST Latitude: 33.6340567 -117.9254642 Longitude: MTBE Date: 9/20/2001 Max MTBE GW: 940 MTBE Concentration: 0

Max MTBE Soil: Not reported

MTBE Fuel:

MTBE Detected. Site tested for MTBE & MTBE detected MTBE Tested:

MTBE Class:

Staff: TME Staff Initials: AR

Local Agency Lead Agency: Local Agency: 30000L Hydr Basin #: Not reported MUN Beneficial:

Priority: Not reported Cleanup Fund Id: Not reported Work Suspended: Not reported

Summary: Not reported

-203-284

Map ID Direction Distance

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

H44 **SOLDERMASK INC** RCRA NonGen / NLR 1000188220 SE

118 EAST 16TH STREET **FINDS** CAD982416034 **ECHO**

1/8-1/4 COSTA MESA, CA 92627

0.244 mi.

1287 ft. Site 4 of 4 in cluster H Relative: RCRA NonGen / NLR:

Higher Date form received by agency: 12/01/1987

SOLDERMASK INC Facility name: Actual: Facility address: 118 EAST 16TH STREET 89 ft. COSTA MESA, CA 92627

EPA ID: CAD982416034

Mailing address: EAST SIXTEEN STREET

COSTA MESA, CA 92627 Contact: ENVIRONMENTAL MANAGER Contact address: 118 EAST SIXTEEN STREET

COSTA MESA, CA 92627

Contact country: US

714-646-5233 Contact telephone: Contact email: Not reported

EPA Region: 09

Classification: Non-Generator

Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

SOLDERMASK INC Owner/operator name: NOT REQUIRED Owner/operator address:

NOT REQUIRED, ME 99999

Owner/operator country: Not reported Owner/operator telephone: 415-555-1212 Owner/operator email: Not reported Owner/operator fax: Not reported Not reported Owner/operator extension: Legal status: Private Owner/Operator Type: Owner Owner/Op start date: Not reported

Owner/Op end date: Not reported

Owner/operator name: **NOT REQUIRED** Owner/operator address: NOT REQUIRED

NOT REQUIRED, ME 99999

Owner/operator country: Not reported 415-555-1212 Owner/operator telephone: Owner/operator email: Not reported Owner/operator fax: Not reported Owner/operator extension: Not reported Legal status: Private Owner/Operator Type: Operator Owner/Op start date: Not reported Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No Mixed waste (haz. and radioactive): No Recycler of hazardous waste: No Transporter of hazardous waste: No Treater, storer or disposer of HW: No Underground injection activity: No

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EDR ID Number

Direction Distance

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

SOLDERMASK INC (Continued)

1000188220

On-site burner exemption: No Furnace exemption: No Used oil fuel burner: No Used oil processor: No User oil refiner: No Used oil fuel marketer to burner: No Used oil Specification marketer: No Used oil transfer facility: Nο Used oil transporter: No

Violation Status: No violations found

FINDS:

Registry ID: 110002808560

Environmental Interest/Information System

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

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

ECHO:

1000188220 Envid: 110002808560 Registry ID:

DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110002808560

F45 **ALANAR CORP** UST U003778713 wsw **1697 PLACENTIA AVE** N/A

1/8-1/4 COSTA MESA, CA 92627

0.244 mi.

1288 ft. Site 8 of 10 in cluster F

UST: Relative:

Higher Facility ID: 10289

ORANGE COUNTY Permitting Agency: Actual: 33.6372068 Latitude: 105 ft. Longitude: -117.9308665

F46 **ALANAR CORPORATION** LUST S102423824 wsw **HIST CORTESE 1697 PLACENTIA** N/A

1/8-1/4 COSTA MESA, CA 92627

0.244 mi.

1288 ft. Site 9 of 10 in cluster F

Relative: LUST:

Lead Agency: Higher ORANGE COUNTY LOP Case Type: LUST Cleanup Site Actual:

105 ft. Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0605900657

Global Id: T0605900657

286

Direction Distance

Elevation Site Database(s) EPA ID Number

ALANAR CORPORATION (Continued)

S102423824

EDR ID Number

Latitude: 33.636067 Longitude: -117.931951

Status: Completed - Case Closed

Status Date: 09/13/1990

Case Worker: DB

RB Case Number: 083000835T

Local Agency: ORANGE COUNTY LOP

File Location: Local Agency
Local Case Number: 88UT045
Potential Media Affect: Soil

Potential Contaminants of Concern: Waste Oil / Motor / Hydraulic / Lubricating

Site History: Not reported

LUST:

Global Id: T0605900657

Contact Type: Local Agency Caseworker
Contact Name: DENAMARIE BAKER
Organization Name: ORANGE COUNTY LOP
Address: 1241 E. DYER ROAD, STE. 120

City: SANTA ANA
Email: dbaker@ochca.com
Phone Number: 7144336255

LUST:

 Global Id:
 T0605900657

 Action Type:
 Other

 Date:
 03/08/1988

 Action:
 Leak Discovery

 Global Id:
 T0605900657

 Action Type:
 Other

 Date:
 03/08/1988

 Action:
 Leak Reported

LUST:

Global Id: T0605900657

Status: Open - Case Begin Date

Status Date: 03/08/1988

Global Id: T0605900657

Status: Completed - Case Closed

Status Date: 09/13/1990

LUST REG 8:

Region: 8
County: Orange

Regional Board:

Facility Status:

Case Closed

Case Number:

Local Case Num:

Case Type:

Soil only

Substance:

Qty Leaked:

Santa Ana Region

Case Closed

88000835T

88UT045

Soil only

Waste Oil

Abate Method: Not reported Cross Street: Not reported

-206- **287**

Map ID Direction Distance Elevation

evation Site Database(s) EPA ID Number

ALANAR CORPORATION (Continued)

S102423824

EDR ID Number

Enf Type: Not reported Funding: Not reported How Discovered: Tank Closure How Stopped: Close Tank Leak Cause: Unknown Leak Source: Unknown Global ID: T0605900657 9/9/9999 How Stopped Date: Enter Date: Not reported Date Confirmation of Leak Began: Not reported Date Preliminary Assessment Began: Not reported 3/8/1988 Discover Date: **Enforcement Date:** Not reported Close Date: 9/13/1990 Date Prelim Assessment Workplan Submitted: Not reported Date Pollution Characterization Began: Not reported Date Remediation Plan Submitted: Not reported Date Remedial Action Underway: Not reported Date Post Remedial Action Monitoring: Not reported Enter Date: Not reported GW Qualifies: Not reported Soil Qualifies: Not reported Operator: Not reported **Facility Contact:** Not reported Interim: Not reported Oversite Program: LUST Latitude: 33.6359256 Longitude: -117.9320524 MTBE Date: Not reported Max MTBE GW: Not reported

MTBE Concentration: 0

Max MTBE Soil: Not reported

MTBE Fuel:

MTBE Tested: Not Required to be Tested.

MTBE Class: *
Staff: PAH
Staff Initials: AR

Lead Agency:
Local Agency:
30000L
Hydr Basin #:
Not reported
Beneficial:
MUN
Priority:
Not reported
Cleanup Fund Id:
Work Suspended:
Not reported
Not reported

Summary: Not reported

HIST CORTESE:

Region: CORTESE
Facility County Code: 30
Reg By: LTNKA
Reg Id: 083000835T

-207-

Map ID Direction Distance

Distance Elevation Site EDR ID Number

Database(s) EPA ID Number

F47 ALANAR CORPORATION LUST \$120834737

N/A

WSW 1697 W PLACENTIA AVE 1/8-1/4 COSTA MESA, CA 92627

0.244 mi.

1288 ft. Site 10 of 10 in cluster F

Relative: ORANGE CO. LUST:

 Higher
 Region:
 ORANGE

 Actual:
 Facility Id:
 88UT045

 105 ft.
 Released Substance:
 Waste oil/Used oil

 Date Closed:
 09/13/1990

Record ID: 09/13/1990 RO0001914

G48 SMITH AND SONS PROPERTIES LUST S102437669

SSW 735 OHMS WAY HIST CORTESE N/A

1/8-1/4 COSTA MESA, CA 92627

0.244 mi.

1288 ft. Site 5 of 8 in cluster G

Relative: LUST:

 Higher
 Lead Agency:
 ORANGE COUNTY LOP

 Actual:
 Case Type:
 LUST Cleanup Site

96 ft. Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0605901270

 Global Id:
 T0605901270

 Latitude:
 33.633131

 Longitude:
 -117.929355

Status: Completed - Case Closed

Status Date: 03/11/1991 Case Worker: DB

RB Case Number: 083001684T

Local Agency: ORANGE COUNTY LOP

File Location: Local Agency
Local Case Number: 90UT256
Potential Media Affect: Soil
Potential Contaminants of Concern: Gasoline
Site History: Not reported

LUST:

Global Id: T0605901270

Contact Type: Local Agency Caseworker
Contact Name: DENAMARIE BAKER
Organization Name: ORANGE COUNTY LOP
Address: 1241 E. DYER ROAD, STE. 120

City: SANTA ANA
Email: dbaker@ochca.com
Phone Number: 7144336255

Global Id: T0605901270

Contact Type: Regional Board Caseworker Contact Name: PATRICIA HANNON

Organization Name: SANTA ANA RWQCB (REGION 8)
Address: 3737 MAIN STREET, SUITE 500

City: RIVERSIDE

Email: phannon@waterboards.ca.gov

Phone Number: Not reported

LUST:

Global Id: T0605901270
Action Type: Other
Date: 08/16/1990

-208- **289**

Map ID Direction Distance

Elevation Site Database(s) EPA ID Number

SMITH AND SONS PROPERTIES (Continued)

S102437669

EDR ID Number

Action: Leak Reported

 Global Id:
 T0605901270

 Action Type:
 Other

 Date:
 08/16/1990

 Action:
 Leak Discovery

LUST:

Global Id: T0605901270

Status: Open - Case Begin Date

Status Date: 08/16/1990

Global Id: T0605901270

Status: Completed - Case Closed

Status Date: 03/11/1991

ORANGE CO. LUST:

Region: ORANGE
Facility Id: 90UT256
Released Substance: Unleaded gasoline
Date Closed: 03/11/1991
Record ID: RO0000731

LUST REG 8:

Region: 8
County: Orange

 Regional Board:
 Santa Ana Region

 Facility Status:
 Case Closed

 Case Number:
 083001684T

 Local Case Num:
 90UT256

 Case Type:
 Soil only

Substance: Unleaded Gasoline

Qty Leaked:

Abate Method: Not reported Cross Street: Not reported Enf Type: Not reported Funding: Not reported Tank Closure How Discovered: How Stopped: Close Tank Leak Cause: Unknown Leak Source: Unknown Global ID: T0605901270 How Stopped Date: 9/9/9999 Enter Date: Not reported Date Confirmation of Leak Began: Not reported Date Preliminary Assessment Began: Not reported Discover Date: 8/16/1990 **Enforcement Date:** Not reported Close Date: 3/11/1991 Date Prelim Assessment Workplan Submitted: Not reported Date Pollution Characterization Began: Not reported Date Remediation Plan Submitted: Not reported Date Remedial Action Underway: Not reported Date Post Remedial Action Monitoring: Not reported Enter Date: Not reported

290

-209-

Direction Distance

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

SMITH AND SONS PROPERTIES (Continued)

S102437669

GW Qualifies: Not reported Soil Qualifies: Not reported Not reported Operator: Facility Contact: Not reported Interim: Not reported Oversite Program: LUST 33.6339687 Latitude: Longitude: -117.9280583 MTBE Date: Not reported Max MTBE GW: Not reported

MTBE Concentration: 0

Max MTBE Soil: Not reported

MTBE Fuel:

MTBE Tested: Site NOT Tested for MTBE.Includes Unknown and Not Analyzed.

MTBE Class: PAH Staff: Staff Initials: AR

Lead Agency: Local Agency Local Agency: 30000L Hydr Basin #: Not reported Beneficial: MUN Priority: Not reported Not reported Cleanup Fund Id: Work Suspended: Not reported

Summary: Not reported

HIST CORTESE:

CORTESE Region: Facility County Code: 30 Reg By: **LTNKA** 083001684T Reg Id:

G49 **SMITH & SONS PROPERTIES** UST U003941753 N/A

SSW 735 OHMS WAY COSTA MESA, CA 92627 1/8-1/4

0.244 mi.

1288 ft. Site 6 of 8 in cluster G

Relative: UST:

Higher Facility ID: 10930

Permitting Agency: ORANGE COUNTY Actual: 96 ft. Latitude: 33.6344132 Longitude: -117.9280316

E50 **PENNYSAVER** RCRA-SQG 1000323844

WSW 1660 PLACENTIA AVENUE CAD982520587 LUST **HIST UST**

1/8-1/4 COSTA MESA, CA 92627 0.250 mi.

1318 ft. Site 3 of 6 in cluster E **ECHO EMI** Relative: **HIST CORTESE**

RCRA-SQG: Actual:

Higher

Date form received by agency: 05/15/1989 107 ft.

Facility name: PENNYSAVER

Facility address: 1660 PLACENTIA AVENUE

291

FINDS

Map ID Direction Distance

Distance Elevation Site EDR ID Number

Database(s) EPA ID Number

PENNYSAVER (Continued)

1000323844

COSTA MESA, CA 92627

EPA ID: CAD982520587

Mailing address: PLACENTIA AVENUE

COSTA MESA, CA 92627

Contact: ENVIRONMENTAL MANAGER
Contact address: 1660 PLACENTIA AVENUE

COSTA MESA, CA 92627

Contact country: US

Contact telephone: 714-642-0811
Contact email: Not reported

EPA Region: 09

Classification: Small Small Quantity Generator

Description: Handler: generates more than 100 and less than 1000 kg of hazardous

waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of

hazardous waste at any time

Owner/Operator Summary:

Owner/operator name: H C VANAUSDELN Owner/operator address: NOT REQUIRED

NOT REQUIRED, ME 99999

Owner/operator country:
Owner/operator telephone:
Owner/operator email:
Owner/operator fax:
Owner/operator extension:
Legal status:
Owner/Operator Type:

Not reported
Not reported
Not reported
Private
Owner

Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: NOT REQUIRED Owner/operator address: NOT REQUIRED

NOT REQUIRED, ME 99999

Owner/operator country: Not reported 415-555-1212 Owner/operator telephone: Owner/operator email: Not reported Owner/operator fax: Not reported Owner/operator extension: Not reported Legal status: Private Owner/Operator Type: Operator Owner/Op start date: Not reported Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: Mixed waste (haz. and radioactive): No Recycler of hazardous waste: No Transporter of hazardous waste: No Treater, storer or disposer of HW: No Underground injection activity: No On-site burner exemption: No Furnace exemption: No Used oil fuel burner: No Used oil processor: No

-211- **292**

Direction Distance

Elevation Site Database(s) EPA ID Number

PENNYSAVER (Continued) 1000323844

User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

LUST:

Lead Agency: ORANGE COUNTY LOP
Case Type: LUST Cleanup Site

Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0605901578

Global Id: T0605901578
Latitude: 33.6346487
Longitude: -117.9318575

Status: Completed - Case Closed

Status Date: 08/27/1992 Case Worker: DB

RB Case Number: 083002138T

Local Agency: ORANGE COUNTY LOP

File Location:
Local Agency
Local Case Number:
Potential Media Affect:
Potential Contaminants of Concern:
Site History:
Local Agency
92UT095
Soil
Rosoline
Not reported

LUST:

Global Id: T0605901578

Contact Type: Regional Board Caseworker
Contact Name: CARL BERNHARDT

Organization Name: SANTA ANA RWQCB (REGION 8)
Address: 3737 MAIN STREET, SUITE 500

City: RIVERSIDE

Email: cbernhardt@waterboards.ca.gov

Phone Number: 9517824495

Global Id: T0605901578

Contact Type: Local Agency Caseworker
Contact Name: DENAMARIE BAKER
Organization Name: ORANGE COUNTY LOP
Address: 1241 E. DYER ROAD, STE. 120

City: SANTA ANA
Email: dbaker@ochca.com
Phone Number: 7144336255

LUST:

 Global Id:
 T0605901578

 Action Type:
 Other

 Date:
 08/07/1992

 Action:
 Leak Discovery

 Global Id:
 T0605901578

 Action Type:
 Other

 Date:
 08/07/1992

 Action:
 Leak Reported

LUST:

TC5365097.2s Page 133

EDR ID Number

Map ID Direction Distance

Elevation Site Database(s) EPA ID Number

PENNYSAVER (Continued)

1000323844

EDR ID Number

Global Id: T0605901578

Status: Open - Case Begin Date

Status Date: 08/07/1992

Global Id: T0605901578

Status: Completed - Case Closed

Status Date: 08/27/1992

ORANGE CO. LUST:

Region: ORANGE Facility Id: 92UT095

Released Substance: Gasoline-Automotive (motor gasoline and additives), leaded & unleaded

Date Closed: 08/27/1992 Record ID: RO0000824

LUST REG 8:

Region: 8

County: Orange

Regional Board:

Facility Status:

Case Closed
Case Number:

Local Case Num:

Case Type:

Soil only
Substance:

Santa Ana Region
Case Closed
083002138T
92UT095
Soil only
Gasoline

Qty Leaked:

Abate Method: Not reported Cross Street: Not reported Not reported Enf Type: Funding: Not reported How Discovered: Tank Closure How Stopped: Close Tank Leak Cause: Unknown Leak Source: Unknown T0605901578 Global ID: How Stopped Date: 9/9/9999 Enter Date: Not reported Date Confirmation of Leak Began: Not reported Date Preliminary Assessment Began: Not reported Discover Date: 8/7/1992 Not reported **Enforcement Date:** Close Date: 8/27/1992 Date Prelim Assessment Workplan Submitted: Not reported Date Pollution Characterization Began: Not reported Date Remediation Plan Submitted: Not reported Date Remedial Action Underway: Not reported Date Post Remedial Action Monitoring: Not reported Enter Date: Not reported GW Qualifies: Not reported Soil Qualifies: Not reported Operator: Not reported **Facility Contact:** Not reported Interim: Not reported Oversite Program: LUST 33.6346556 Latitude: Longitude: -117.9317564

-213- **294**

Direction Distance

Elevation Site Database(s) EPA ID Number

PENNYSAVER (Continued) 1000323844

MTBE Date: Not reported Max MTBE GW: Not reported

MTBE Concentration: 0

Max MTBE Soil: Not reported

MTBE Fuel:

MTBE Tested: Site NOT Tested for MTBE.Includes Unknown and Not Analyzed.

MTBE Class: *
Staff: CAB
Staff Initials: AR

Lead Agency:
Local Agency:
30000L
Hydr Basin #:
Not reported
Beneficial:
MUN
Priority:
Not reported
Cleanup Fund Id:
Work Suspended:
Not reported
Not reported

Summary: Not reported

HIST UST:

File Number: 0002E9AC

URL: http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002E9AC.pdf

Region: Not reported Facility ID: Not reported Not reported Facility Type: Other Type: Not reported Not reported Contact Name: Telephone: Not reported Owner Name: Not reported Owner Address: Not reported Owner City, St, Zip: Not reported Total Tanks: Not reported

Tank Num: Not reported Not reported Container Num: Not reported Year Installed: Tank Capacity: Not reported Tank Used for: Not reported Type of Fuel: Not reported Container Construction Thickness: Not reported Leak Detection: Not reported

Click here for Geo Tracker PDF:

FINDS:

Registry ID: 110002840490

Environmental Interest/Information System

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

STATE MASTER

EDR ID Number

-214- **295**

Map ID Direction Distance

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

PENNYSAVER (Continued)

1000323844

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

ECHO:

1000323844 Envid: 110002840490 Registry ID:

DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110002840490

EMI:

1990 Year: County Code: 30 Air Basin: SC Facility ID: 11542 Air District Name: SC SIC Code: 2721

SOUTH COAST AQMD Air District Name:

Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported

Total Organic Hydrocarbon Gases Tons/Yr: 1 Reactive Organic Gases Tons/Yr: 1 Carbon Monoxide Emissions Tons/Yr: 0 NOX - Oxides of Nitrogen Tons/Yr: 0 SOX - Oxides of Sulphur Tons/Yr: 0 Particulate Matter Tons/Yr: Λ Part. Matter 10 Micrometers and Smllr Tons/Yr:0

HIST CORTESE:

CORTESE Region: Facility County Code: 30 Reg By: **LTNKA** Reg Id: 083002138T

U001576882 E51 H.C. VAN AUSDELN, INC. HIST UST **WSW 1660 PLACENTIA AVE** N/A

Not reported

1/8-1/4 COSTA MESA, CA 92627 0.250 mi.

107 ft.

1318 ft. Site 4 of 6 in cluster E

Relative: HIST UST: Higher File Number: URL: Actual:

Not reported STATE Region: Facility ID: 00000020353 Facility Type: Other Other Type: **PUBLISHER**

JUDI STROMGREN Contact Name: Telephone: 7146420811

Owner Name: H.C. VAN AUSDELN, INC. Owner Address: 1660 PLACENTIA AVENUE Owner City, St, Zip: COSTA MESA, CA 92626

Total Tanks: 0000

Tank Num: 001 Container Num:

Year Installed: Not reported

-215-296

Direction Distance

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

H.C. VAN AUSDELN, INC. (Continued)

U001576882

Tank Capacity: 00000000 Tank Used for: Not reported Type of Fuel: Not reported Container Construction Thickness: Not reported Leak Detection: None

E52 HC VAN AUSDELN PUBLSH-PENNYSVR **WSW**

CA FID UST S101589349

UST

SWEEPS UST

U003804726

N/A

N/A

1660 PLACENTIA AVE 1/8-1/4 COSTA MESA, CA 92627

0.250 mi.

1318 ft. Site 5 of 6 in cluster E

Relative: CA FID UST:

Higher 30007578 Facility ID: Regulated By: **UTNKA** Actual: Regulated ID: Not reported 107 ft. Cortese Code:

Not reported SIC Code: Not reported 7146410149 Facility Phone: Not reported Mail To: 1660 PLACENTIA Mailing Address: Mailing Address 2: Not reported

Mailing City, St, Zip: COSTA MESA 92627

Not reported Contact: Contact Phone: Not reported Not reported **DUNs Number:** NPDES Number: Not reported EPA ID: Not reported Comments: Not reported Active Status:

HC VAN AUSDELN PUBLSH-PENNYSVR E53

wsw **1660 PLACENTIA AVE** 1/8-1/4 COSTA MESA, CA 92627

0.250 mi.

1318 ft. Site 6 of 6 in cluster E

Relative: UST:

Higher Facility ID: 162

Permitting Agency: ORANGE COUNTY Actual: 107 ft. Latitude: 33.6356764 -117.9305369 Longitude:

SWEEPS UST:

Active Status: Comp Number: 162 Number: 9

Board Of Equalization: 44-015753 Referral Date: 09-30-92 Action Date: 06-18-92 Created Date: 02-29-88 Owner Tank Id: Not reported

SWRCB Tank Id: 30-000-000162-000004

Tank Status: Α 5000 Capacity: Active Date: Not reported

-216-297

Direction Distance

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

HC VAN AUSDELN PUBLSH-PENNYSVR (Continued)

U003804726

Tank Use: M.V. FUEL STG:

Content: **REG UNLEADED**

Number Of Tanks:

Active Comp Number: 162 Number: 9 Board Of Equalization: 44-015753

Referral Date: 09-30-92 06-18-92 Action Date: Created Date: 02-29-88 Owner Tank Id: Not reported

SWRCB Tank Id: 30-000-000162-000005

Tank Status: 5000 Capacity: Active Date: Not reported Tank Use: M.V. FUEL

STG:

REG UNLEADED Content: Number Of Tanks: Not reported

G54 HARTMAN FIBERGLASS INC DBA WAY **ENVIROSTOR** S100181946 **EMI** N/A

SSW 741 OHMS WAY

1/4-1/2 COSTA MESA, CA 92627

0.254 mi.

1341 ft. Site 7 of 8 in cluster G

ENVIROSTOR: Relative: Higher Facility ID: 30370007

Status: Inactive - Needs Evaluation Actual:

Status Date: 11/09/2010 101 ft. Site Code:

Not reported Evaluation Site Type: Site Type Detailed: Evaluation Acres: NPL: NO

NONE SPECIFIED Regulatory Agencies: NONE SPECIFIED Lead Agency: Program Manager: Not reported Supervisor: * Greg Holmes Division Branch: Cleanup Cypress

Assembly: 74 Senate: 37 Special Program: EPA - PASI

Restricted Use: NO

NONE SPECIFIED Site Mgmt Req: Funding: **EPA Grant** Latitude: 33.63315 Longitude: -117.9295 APN: NONE SPECIFIED Past Use: NONE SPECIFIED

* CONTAMINATED SOIL * UNSPECIFIED SOLVENT MIXTURES * POLYMERIC RESIN Potential COC:

WASTE

Confirmed COC: NONE SPECIFIED Potential Description: NONE SPECIFIED 30370007 Alias Name:

Alias Type: **Envirostor ID Number** **HIST CORTESE**

EDR ID Number

Direction Distance

Elevation Site Database(s) EPA ID Number

HARTMAN FIBERGLASS INC DBA WAY (Continued)

S100181946

EDR ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: PA/SI Reassessment

Completed Date: 02/11/2009 Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Designant Types

Site Serroring

Completed Document Type: Site Screening Completed Date: 04/30/1987

Comments: SITE SCREENING DONE RATIONALE FOR PA: NEED MORE INFORMATION.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 05/01/1987

Comments: SITE SCREENING DONE FURTHER RECORD SEARCH REQ'D.

Future Area Name: Not reported Not reported Future Sub Area Name: Not reported Future Document Type: Future Due Date: Not reported Not reported Schedule Area Name: Not reported Schedule Sub Area Name: Schedule Document Type: Not reported Not reported Schedule Due Date: Schedule Revised Date: Not reported

EMI:

 Year:
 1987

 County Code:
 30

 Air Basin:
 SC

 Facility ID:
 16872

 Air District Name:
 SC

 SIC Code:
 3079

Air District Name: SOUTH COAST AQMD

Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported

Total Organic Hydrocarbon Gases Tons/Yr: 0
Reactive Organic Gases Tons/Yr: 0
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr:0

 Year:
 1990

 County Code:
 30

 Air Basin:
 SC

 Facility ID:
 16872

 Air District Name:
 SC

 SIC Code:
 5015

Air District Name: SOUTH COAST AQMD

Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported

Map ID Direction Distance

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

HARTMAN FIBERGLASS INC DBA WAY (Continued)

S100181946

Total Organic Hydrocarbon Gases Tons/Yr: Reactive Organic Gases Tons/Yr: 0 Carbon Monoxide Emissions Tons/Yr: 0 NOX - Oxides of Nitrogen Tons/Yr: 0 SOX - Oxides of Sulphur Tons/Yr: 0 Particulate Matter Tons/Yr: Part. Matter 10 Micrometers and Smllr Tons/Yr:0

HIST CORTESE:

Region: CORTESE Facility County Code: 30 CALSI Reg By: 30370007 Reg Id:

G55 HARTMAN ENTERPRISES SEMS-ARCHIVE 1012043063 SSW 741 OHMS WAY CAN000908685

1/4-1/2 **COSTA MESA, CA**

0.254 mi.

Site 8 of 8 in cluster G 1341 ft.

Relative: SEMS Archive: Higher Site ID: 908685 CAN000908685 EPA ID: Actual: Not reported 101 ft.

Cong District: FIPS Code: 6059 FF:

> NPL: Not on the NPL

Non NPL Status: NFRAP-Site does not qualify for the NPL based on existing information

SEMS Archive Detail:

Region: 9 908685 Site ID:

EPA ID: CAN000908685

HARTMAN ENTERPRISES Site Name:

NPL: Ν FF: Ν OU: 0 Action Code: VS

Action Name: ARCH SITE SEQ:

Start Date: Not reported Finish Date: 2013-11-08 00:00:00 Qual: Not reported Current Action Lead: EPA Perf In-Hse

Region: 9 Site ID: 908685 CAN000908685 EPA ID:

HARTMAN ENTERPRISES Site Name:

NPL: FF: Ν OU: 0 Action Code: PΑ Action Name: PA SEQ:

Start Date: Not reported 2010-06-01 00:00:00 Finish Date:

Qual: Ν

300

Direction Distance

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

HARTMAN ENTERPRISES (Continued)

1012043063

Current Action Lead: **EPA Perf**

9 Region: Site ID: 908685

EPA ID: CAN000908685

Site Name: HARTMAN ENTERPRISES

NPL: FF: Ν OU: Action Code: DS DISCVRY Action Name:

SEQ:

2009-02-11 00:00:00 Start Date: Finish Date: 2009-02-11 00:00:00

Qual: Not reported Current Action Lead: **EPA Perf**

56 **V S SCREENPRINT** RCRA-SQG 1000347819 WNW **1763 PLACENTIA AVE** LUST CAD981368475

FINDS 1/4-1/2 COSTA MESA, CA 92627 0.265 mi. **ECHO** 1398 ft. **EMI HIST CORTESE**

Relative:

Higher RCRA-SQG:

Date form received by agency: 07/15/1993 Actual:

Facility name: **V S SCREENPRINT** 100 ft. Facility address: 1763 PLACENTIA AVE

COSTA MESA, CA 92627

EPA ID: CAD981368475 Contact: LOUIS DORFMAN Contact address: 1763 PLACENTIA AVE

COSTA MESA, CA 92627

Contact country: US

Contact telephone: 714-263-9333 Contact email: Not reported

EPA Region: 09

Classification: Small Small Quantity Generator

Description: Handler: generates more than 100 and less than 1000 kg of hazardous

waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of

hazardous waste at any time

Owner/Operator Summary:

Owner/operator name: **LOUIS BRADY** 1763 PLACENTIA AVE Owner/operator address: COSTA MESA, CA 92627

Owner/operator country: Not reported 714-263-9333 Owner/operator telephone: Owner/operator email: Not reported Owner/operator fax: Not reported Owner/operator extension: Not reported Legal status: Private Owner/Operator Type: Owner Owner/Op start date: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

V S SCREENPRINT (Continued)

1000347819

EDR ID Number

Owner/Op end date: Not reported

Owner/operator name: NOT REQUIRED Owner/operator address: NOT REQUIRED

NOT REQUIRED, ME 99999

Owner/operator country: Not reported Owner/operator telephone: 415-555-1212 Owner/operator email: Not reported Owner/operator fax: Not reported Owner/operator extension: Not reported Legal status: Private Operator Owner/Operator Type: Owner/Op start date: Not reported Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No Mixed waste (haz. and radioactive): No Recycler of hazardous waste: No Transporter of hazardous waste: No Treater, storer or disposer of HW: Nο Underground injection activity: No On-site burner exemption: No Furnace exemption: No Used oil fuel burner: No Used oil processor: No User oil refiner: No Used oil fuel marketer to burner: No Used oil Specification marketer: No Used oil transfer facility: No Used oil transporter: No

Violation Status: No violations found

LUST:

Lead Agency: ORANGE COUNTY LOP
Case Type: LUST Cleanup Site

Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0605900614

 Global Id:
 T0605900614

 Latitude:
 33.6385275

 Longitude:
 -117.9319601

Status: Completed - Case Closed

Status Date: 01/11/1989 Case Worker: DB

RB Case Number: 083000775T

Local Agency: ORANGE COUNTY LOP

File Location: Local Agency
Local Case Number: 88UT017
Potential Media Affect: Soil
Potential Contaminants of Concern: Gasoline
Site History: Not reported

LUST:

Global Id: T0605900614

Contact Type: Local Agency Caseworker
Contact Name: DENAMARIE BAKER
Organization Name: ORANGE COUNTY LOP
Address: 1241 E. DYER ROAD, STE. 120

-221- **302**

Direction Distance

Elevation Site Database(s) EPA ID Number

V S SCREENPRINT (Continued)

1000347819

EDR ID Number

City: SANTA ANA
Email: dbaker@ochca.com
Phone Number: 7144336255

Global Id: T0605900614

Contact Type: Regional Board Caseworker
Contact Name: PATRICIA HANNON

Organization Name: SANTA ANA RWQCB (REGION 8)
Address: 3737 MAIN STREET, SUITE 500

City: RIVERSIDE

Email: phannon@waterboards.ca.gov

Phone Number: Not reported

LUST:

 Global Id:
 T0605900614

 Action Type:
 Other

 Date:
 11/10/1987

 Action:
 Leak Discovery

 Global Id:
 T0605900614

 Action Type:
 Other

 Date:
 11/10/1987

 Action:
 Leak Reported

LUST:

Global Id: T0605900614

Status: Open - Case Begin Date

Status Date: 11/10/1987

Global Id: T0605900614

Status: Completed - Case Closed

Status Date: 01/11/1989

ORANGE CO. LUST:

Region: ORANGE Facility Id: 88UT017

Released Substance: Gasoline-Automotive (motor gasoline and additives), leaded & unleaded

Date Closed: 01/11/1989 Record ID: RO0001162

LUST REG 8:

Region: 8

County: Orange

Regional Board:

Facility Status:

Case Closed
Case Number:

Description:

Case Round:

Case Num:

BRUT017
Case Type:

Soil only
Substance:

Gasoline
Qty Leaked:

Santa Ana Region

Case Closed

Sasoline

Region

Gasolory

Gasolory

Gasoline

0

Abate Method: Not reported Cross Street: Not reported Enf Type: Not reported Funding: Not reported

303

-222-

Direction Distance

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

V S SCREENPRINT (Continued)

1000347819

How Discovered: Tank Closure How Stopped: Close Tank Leak Cause: Unknown Unknown Leak Source: Global ID: T0605900614 How Stopped Date: 9/9/9999 Enter Date: Not reported Date Confirmation of Leak Began: Not reported Not reported Date Preliminary Assessment Began: Discover Date: 11/10/1987 Not reported **Enforcement Date:** Close Date: 1/11/1989 Date Prelim Assessment Workplan Submitted: Not reported Date Pollution Characterization Began: Not reported Date Remediation Plan Submitted: Not reported Date Remedial Action Underway: Not reported Not reported Date Post Remedial Action Monitoring: Enter Date: Not reported GW Qualifies: Not reported Soil Qualifies: Not reported Not reported Operator: Facility Contact: Not reported Interim: Not reported Oversite Program: LUST Latitude: 33.6384625 Longitude: -117.9320614 MTBE Date: Not reported Max MTBE GW: Not reported MTBE Concentration: 0

Max MTBE Soil: Not reported

MTBE Fuel:

MTBE Tested: Site NOT Tested for MTBE.Includes Unknown and Not Analyzed.

MTBE Class: PAH Staff: Staff Initials: AR

Local Agency Lead Agency: Local Agency: 30000L Hydr Basin #: Not reported Beneficial: MUN Priority: Not reported Cleanup Fund Id: Not reported Work Suspended: Not reported

Summary: Not reported

FINDS:

Registry ID: 110002682632

Environmental Interest/Information System

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

Map ID Direction Distance Elevation

tion Site Database(s) EPA ID Number

VS SCREENPRINT (Continued)

1000347819

EDR ID Number

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

ECHO:

Envid: 1000347819 Registry ID: 110002682632

DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110002682632

EMI:

 Year:
 1987

 County Code:
 30

 Air Basin:
 SC

 Facility ID:
 998

 Air District Name:
 SC

 SIC Code:
 3732

Air District Name: SOUTH COAST AQMD

Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported

Total Organic Hydrocarbon Gases Tons/Yr: 46
Reactive Organic Gases Tons/Yr: 3
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr:0

 Year:
 1990

 County Code:
 30

 Air Basin:
 SC

 Facility ID:
 998

 Air District Name:
 SC

 SIC Code:
 3732

Air District Name: SOUTH COAST AQMD

Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported

Total Organic Hydrocarbon Gases Tons/Yr: 7
Reactive Organic Gases Tons/Yr: 6
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr:0

 Year:
 1995

 County Code:
 30

 Air Basin:
 SC

 Facility ID:
 998

 Air District Name:
 SC

 SIC Code:
 3732

Air District Name: SOUTH COAST AQMD

Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported

Total Organic Hydrocarbon Gases Tons/Yr: 1
Reactive Organic Gases Tons/Yr: 1
Carbon Monoxide Emissions Tons/Yr: 0

-224- 305

Direction Distance

Distance Elevation Site EDR ID Number

EDR ID Number

EPA ID Number

V S SCREENPRINT (Continued)

1000347819

NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr:0

HIST CORTESE:

 Region:
 CORTESE

 Facility County Code:
 30

 Reg By:
 LTNKA

 Reg Id:
 083000775T

K57 NEWPORT BOAT SALES LUST S102434354
East 1725 SUPERIOR AVE A HIST CORTESE N/A

1/4-1/2 COSTA MESA, CA 92627

0.275 mi.

1451 ft. Site 1 of 2 in cluster K

Relative: LUST:

 Higher
 Lead Agency:
 ORANGE COUNTY LOP

 Actual:
 Case Type:
 LUST Cleanup Site

92 ft. Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0605901038

Global Id: T0605901038
Latitude: 33.637121
Longitude: -117.922926

Status: Completed - Case Closed

Status Date: 11/05/1990 Case Worker: DB

RB Case Number: 083001376T

Local Agency: ORANGE COUNTY LOP

File Location: Local Agency
Local Case Number: 89UT213
Potential Media Affect: Soil

Potential Contaminants of Concern: Waste Oil / Motor / Hydraulic / Lubricating

Site History: Not reported

LUST:

Global Id: T0605901038

Contact Type: Local Agency Caseworker
Contact Name: DENAMARIE BAKER
Organization Name: ORANGE COUNTY LOP
Address: 1241 E. DYER ROAD, STE. 120

City: SANTA ANA
Email: dbaker@ochca.com
Phone Number: 7144336255

Global Id: T0605901038

Contact Type: Regional Board Caseworker
Contact Name: PATRICIA HANNON

Organization Name: SANTA ANA RWQCB (REGION 8)
Address: 3737 MAIN STREET, SUITE 500

City: RIVERSIDE

Email: phannon@waterboards.ca.gov

Phone Number: Not reported

LUST:

Global Id: T0605901038
Action Type: Other

-225- 306

Map ID Direction Distance

Elevation Site Database(s) EPA ID Number

NEWPORT BOAT SALES (Continued)

S102434354

EDR ID Number

Date: 10/06/1989
Action: Leak Reported

 Global Id:
 T0605901038

 Action Type:
 Other

 Date:
 10/06/1989

 Action:
 Leak Discovery

LUST:

Global Id: T0605901038

Status: Open - Case Begin Date

Status Date: 10/06/1989

Global Id: T0605901038

Status: Completed - Case Closed

Status Date: 11/05/1990

ORANGE CO. LUST:

Region: ORANGE
Facility Id: 89UT213
Released Substance: Waste oil/Used oil
Date Closed: 11/05/1990
Record ID: RO0001786

LUST REG 8:

Region: 8
County: Orange

Regional Board: Santa Ana Region
Facility Status: Case Closed
Case Number: 083001376T
Local Case Num: 89UT213
Case Type: Soil only

Waste Oil

Substance:

Qty Leaked: 0 Abate Method: Not reported Cross Street: Not reported Not reported Enf Type: Funding: Not reported How Discovered: Tank Closure How Stopped: Close Tank Leak Cause: Unknown Leak Source: Unknown Global ID: T0605901038 9/9/9999 How Stopped Date: Enter Date: Not reported Date Confirmation of Leak Began: Not reported Date Preliminary Assessment Began: Not reported 10/6/1989 Discover Date: **Enforcement Date:** Not reported

Enforcement Date:

Close Date:

Date Prelim Assessment Workplan Submitted:

Date Pollution Characterization Began:

Date Remediation Plan Submitted:

Not reported

307

-226-

Map ID Direction Distance

Distance Elevation Site EDR ID Number

Database(s) EPA ID Number

NEWPORT BOAT SALES (Continued)

S102434354

Enter Date: Not reported GW Qualifies: Not reported Not reported Soil Qualifies: Not reported Operator: **Facility Contact:** Not reported Interim: Not reported Oversite Program: LUST Latitude: 33.6364526 Longitude: -117.9233562 MTBE Date: Not reported Max MTBE GW: Not reported

MTBE Concentration: 0

Max MTBE Soil: Not reported

MTBE Fuel: 0

MTBE Tested: Not Required to be Tested.

MTBE Class: *
Staff: PAH
Staff Initials: AR

Lead Agency:Local AgencyLocal Agency:30000LHydr Basin #:Not reportedBeneficial:MARPriority:Not reportedCleanup Fund Id:Not reportedWork Suspended:Not reported

Summary: Not reported

HIST CORTESE:

 Region:
 CORTESE

 Facility County Code:
 30

 Reg By:
 LTNKA

 Reg Id:
 083001376T

 K58
 WALGREEN CO.
 CPS-SLIC
 \$108723979

 East
 1726 SUPERIOR AVE.
 Orange Co. Industrial Site
 N/A

 1/4-1/2
 COSTA MESA, CA 92627
 HAZNET

0.282 mi.

1489 ft. Site 2 of 2 in cluster K

Relative: CPS-SLIC:
Higher Region: STATE

 Actual:
 Facility Status:
 Open - Remediation

 92 ft.
 Status Date:
 05/23/2013

 Global Id:
 T10000004759

Lead Agency: SANTA ANA RWQCB (REGION 8)

Lead Agency Case Number: Not reported Latitude: 33.637096
Longitude: -117.922272

Case Type: Cleanup Program Site

Case Worker: KS

Local Agency: ORANGE COUNTY

RB Case Number: 2080106
File Location: Regional Board

Potential Media Affected: Other Groundwater (uses other than drinking water)

Potential Contaminants of Concern: Acetone, Tetrachloroethylene (PCE), Trichloroethylene (TCE)
Site History: The current site building (1726 Superior Avenue) was

constructed in at least 1947 and was occupied by a roller skating

Map ID Direction Distance

Elevation Site Database(s) EPA ID Number

WALGREEN CO. (Continued)

S108723979

EDR ID Number

rink until 1982, when the building was converted to a Liquor Barn. In 1992, it was converted to Tower Records. Tower Records occupied the building, which is currently vacant, until 2006. Belond Muffler occupied a building (1740 Superior Avenue) in the northeast portion of the property from 1961 until at least 1971, when the building was occupied by Steam Master Carpet Cleaners. Some time prior to 1981 the building was occupied by Ralphs Discount Furniture. The 1740 Superior Avenue building was demolished by 1990. a Phase I Environmental Site Assessment (ESA 2; BV, 2007b); a limited subsurface investigation (BV, 2007a); a subsurface investigation (ATC, 2008); pilot testing (ATC, 2009b); and, groundwater monitoring and sampling (ATC, 2009a).

Click here to access the California GeoTracker records for this facility:

Orange Co. Industrial Site:

Case ID: 07IC014
Record ID: RO0003443
Current Status: CLOSED 11/3/2016
Closure Type: Referred to Regional Board

Released Chemical: SOLVENTS HALOGENATED, FUEL WASTE, WASTE (OR SLOP) OIL

HAZNET:

envid: \$108723979 Year: 2016

GEPAID: CAL000416174
Contact: ANDREW MARKS
Telephone: 8473152602
Mailing Name: Not reported

Mailing Address: 200 WILMOT RD # 224
Mailing City,St,Zip: DEERFIELD, IL 600154620

Gen County: Orange
TSD EPA ID: CAD008364432
TSD County: Los Angeles

Waste Category: Alkaline solution without metals pH >= 12.5

Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery

(H010-H129) Or (H131-H135)

Tons: 0.0025

Cat Decode: Alkaline solution without metals pH >= 12.5

Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery

(H010-H129) Or (H131-H135)

Facility County: Orange

envid: \$108723979 Year: 2016

GEPAID: CAL000416174
Contact: ANDREW MARKS
Telephone: 8473152602
Mailing Name: Not reported

Mailing Address: 200 WILMOT RD # 224
Mailing City,St,Zip: DEERFIELD, IL 600154620

Gen County: Orange
TSD EPA ID: CAD008364432
TSD County: Los Angeles
Waste Category: Pharmaceutical waste

Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery

(H010-H129) Or (H131-H135)

Map ID Direction Distance

Elevation Site Database(s) EPA ID Number

WALGREEN CO. (Continued)

Tons: 0.0045

Cat Decode: Pharmaceutical waste

Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery

(H010-H129) Or (H131-H135)

Facility County: Orange

envid: \$108723979 Year: 2016

GEPAID: CAL000416174
Contact: ANDREW MARKS
Telephone: 8473152602
Mailing Name: Not reported

Mailing Address: 200 WILMOT RD # 224
Mailing City,St,Zip: DEERFIELD, IL 600154620

Gen County: Orange
TSD EPA ID: CAD008364432
TSD County: Los Angeles

Waste Category: Off-specification, aged or surplus organics

Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery

(H010-H129) Or (H131-H135)

Tons: 0.0355

Cat Decode: Off-specification, aged or surplus organics

Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery

(H010-H129) Or (H131-H135)

Facility County: Orange

envid: \$108723979 Year: 2016

GEPAID: CAL000416174
Contact: ANDREW MARKS
Telephone: 8473152602
Mailing Name: Not reported

Mailing Address: 200 WILMOT RD # 224
Mailing City,St,Zip: DEERFIELD, IL 600154620

Gen County: Orange
TSD EPA ID: INR000110197
TSD County: Not reported
Waste Category: Pharmaceutical waste

Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery

(H010-H129) Or (H131-H135)

Tons: 0.0015

Cat Decode: Pharmaceutical waste

Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery

(H010-H129) Or (H131-H135)

Facility County: Orange

envid: \$108723979 Year: 2016

GEPAID: CAL000416174
Contact: ANDREW MARKS
Telephone: 8473152602
Mailing Name: Not reported

Mailing Address: 200 WILMOT RD # 224
Mailing City,St,Zip: DEERFIELD, IL 600154620

Gen County: Orange TSD EPA ID: NVD980895338

TSD County: 99

310

EDR ID Number

S108723979

-229-

Direction Distance

Elevation Site Database(s) EPA ID Number

WALGREEN CO. (Continued)

S108723979

EDR ID Number

Waste Category: Off-specification, aged or surplus organics

Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery

(H010-H129) Or (H131-H135)

Tons: 0.001

Cat Decode: Off-specification, aged or surplus organics

Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery

(H010-H129) Or (H131-H135)

Facility County: Orange

<u>Click this hyperlink</u> while viewing on your computer to access 1 additional CA HAZNET: record(s) in the EDR Site Report.

1/4-1/2 COSTA MESA, CA 92627

0.291 mi.

1536 ft. Site 1 of 2 in cluster L

Relative: LUST:

 Lower
 Lead Agency:
 ORANGE COUNTY LOP

 Actual:
 Case Type:
 LUST Cleanup Site

 86 ft.
 Geo Track:
 http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0605979323

 86 ft.
 Geo Track:
 http://geotrack:

 Global Id:
 T0605979323

Latitude: 33.632481 Longitude: -117.926717

Status: Completed - Case Closed

Status Date: 09/03/1986

Case Worker: DB

RB Case Number: Not reported

Local Agency: ORANGE COUNTY LOP

File Location: Local Agency Local Case Number: 86UT068

Potential Media Affect: Under Investigation

Potential Contaminants of Concern: Gasoline Site History: Not reported

LUST:

Global Id: T0605979323

Contact Type: Local Agency Caseworker
Contact Name: DENAMARIE BAKER
Organization Name: ORANGE COUNTY LOP
Address: 1241 E. DYER ROAD, STE. 120

City: SANTA ANA
Email: dbaker@ochca.com
Phone Number: 7144336255

Global Id: T0605979323

Contact Type: Regional Board Caseworker

Contact Name: NONE

Organization Name: SANTA ANA RWQCB (REGION 8)

Address: Not reported City: RIVERSIDE Email: Not reported Phone Number: Not reported

LUST:

Global Id: T0605979323

Status: Completed - Case Closed

Map ID Direction Distance

Elevation Site Database(s) EPA ID Number

JIM LEE PLUMBING (Continued)

U001576884

EDR ID Number

Status Date: 09/03/1986

Global Id: T0605979323

Status: Open - Case Begin Date

Status Date: 09/03/1986

ORANGE CO. LUST:

Region: ORANGE Facility Id: 86UT068

Released Substance: Gasoline-Automotive (motor gasoline and additives), leaded & unleaded

Date Closed: 09/03/1986 Record ID: RO0002460

LUST REG 8:

Region: 8

County: Orange

Regional Board:

Facility Status:

Case Closed

Case Number:

Local Case Num:

Case Type:

Substance:

Santa Ana Region

Case Closed

Not reported

86UT068

Undefined

Gasoline

Substance: Qty Leaked: Abate Method: Not reported Cross Street: Not reported Enf Type: Not reported Funding: Not reported Tank Closure How Discovered: How Stopped: Close Tank Leak Cause: Unknown Leak Source: Unknown Global ID: T0605979323 How Stopped Date: 9/9/9999 Not reported Enter Date: Date Confirmation of Leak Began: Not reported Date Preliminary Assessment Began: Not reported Discover Date: 1/1/1965 **Enforcement Date:** Not reported Close Date: 9/3/1986 Date Prelim Assessment Workplan Submitted: Not reported Date Pollution Characterization Began: Not reported Date Remediation Plan Submitted: Not reported Date Remedial Action Underway: Not reported Date Post Remedial Action Monitoring: Not reported Enter Date: Not reported GW Qualifies: Not reported Soil Qualifies: Not reported Not reported Operator: **Facility Contact:** Not reported

 Interim:
 Not reported

 Oversite Program:
 LUST

 Latitude:
 Not reported

 Longitude:
 Not reported

 MTBE Date:
 Not reported

 Max MTBE GW:
 Not reported

312

-231-

MAP FINDINGS Map ID

Direction Distance

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

JIM LEE PLUMBING (Continued)

U001576884

MTBE Concentration: 0

Max MTBE Soil: Not reported

MTBE Fuel:

MTBE Tested: Site NOT Tested for MTBE.Includes Unknown and Not Analyzed.

MTBE Class:

Staff: Not reported

Staff Initials: AR

Lead Agency: Local Agency Local Agency: 30000L Hydr Basin #: Not reported MUN Beneficial: Priority: Not reported Cleanup Fund Id: Not reported Work Suspended: Not reported

Summary: Not reported

HIST UST:

File Number: 0002EA41

URL: http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002EA41.pdf

Region: STATE Facility ID: 00000051204 Other Facility Type:

Other Type: CONTRACTOR JAMES A. LEE Contact Name: 7146466154 Telephone: Owner Name: JIM LEE, INC.

1540 SUPERIOR AVENUE Owner Address: Owner City, St, Zip: COSTA MESA, CA 92627

Total Tanks: 0003

Tank Num: 001 Container Num: 003 Year Installed: Not reported

Tank Capacity: 00005000 Tank Used for: **PRODUCT** UNLEADED Type of Fuel: **Container Construction Thickness:** Not reported

Leak Detection: None

002 Tank Num: 001 Container Num:

Year Installed: Not reported Tank Capacity: 00005000 **PRODUCT** Tank Used for: **REGULAR** Type of Fuel: Container Construction Thickness: Not reported Leak Detection: None

003 Tank Num: Container Num: 002

Year Installed: Not reported 00005000 Tank Capacity: **PRODUCT** Tank Used for: **PREMIUM** Type of Fuel: Container Construction Thickness: Not reported Leak Detection: None

313

-232-

Direction Distance

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

JIM LEE PLUMBING (Continued)

U001576884

Click here for Geo Tracker PDF:

LUST S122221970 M60 MAC GREGOR YATCH CORP SW N/A

1631 PLACENTIA, COSTA MESA COSTA MESA, CA 92627

1/4-1/2 0.312 mi.

1646 ft. Site 1 of 4 in cluster M

Relative: ORANGE CO. LUST: Higher Region:

ORANGE Facility Id: 92UT118 Actual: ACETONE Released Substance: 107 ft. Date Closed: Not reported Record ID: RO0000417

M61 **MACGREGOR YACHT CORP** LUST U001576886

SW **1631 PLACENTIA AVE HIST UST** N/A

1/4-1/2 **NPDES** COSTA MESA, CA 92627 **CIWQS** 0.312 mi.

1646 ft. Site 2 of 4 in cluster M

Relative: ORANGE CO. LUST:

Higher Region: **ORANGE** Facility Id: 92UT118 Actual: Released Substance: Acetone, etc. 107 ft.

Date Closed: 09/23/1992 Record ID: RO0002691

HIST UST:

File Number: 0002EB0A

URL: http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002EB0A.pdf

Region: STATE 00000000663 Facility ID: Facility Type: Other

Other Type: YACHT BUILDING Contact Name: R.N. MACGREGOR Telephone: 7146426830

MACGREGOR YACHT CORP Owner Name:

Owner Address: 1631 PLACENTIA Owner City, St, Zip: COSTA MESA, CA 92627

Total Tanks: 0002

Tank Num: 001 Container Num: Year Installed: 1972 00006000 Tank Capacity: **PRODUCT** Tank Used for: Not reported Type of Fuel: Container Construction Thickness: Not reported Leak Detection: None

002 Tank Num: Container Num: 2 Year Installed: 1970 Tank Capacity: 00007500 Tank Used for: **PRODUCT**

-233-314

Map ID Direction Distance Elevation

on Site Database(s) EPA ID Number

MACGREGOR YACHT CORP (Continued)

U001576886

EDR ID Number

Type of Fuel: Not reported
Container Construction Thickness: Not reported
Leak Detection: Stock Inventor

Click here for Geo Tracker PDF:

NPDES:

Facility Status: Not reported NPDES Number: Not reported Region: Not reported Agency Number: Not reported Regulatory Measure ID: Not reported Not reported Place ID: Order Number: Not reported WDID: 8 301019524 Regulatory Measure Type: Industrial Program Type: Not reported Adoption Date Of Regulatory Measure: Not reported Effective Date Of Regulatory Measure: Not reported Termination Date Of Regulatory Measure: Not reported Not reported Expiration Date Of Regulatory Measure: Discharge Address: Not reported Discharge Name: Not reported Discharge City: Not reported Discharge State: Not reported Discharge Zip: Not reported Terminated Status: Status Date: 07/10/2013

Operator Name: Macgregor Yacht Corp
Operator Address: 1631 Placentia Ave
Operator City: Costa Mesa
Operator State: California

Operator State: California
Operator Zip: 92627

NPDES as of 03/2018:

NPDES Number: Not reported Status: Not reported Agency Number: Not reported

Region: 8 Regulatory Measure ID: 288921 Not reported Order Number: Industrial Regulatory Measure Type: Place ID: Not reported WDID: 8 301019524 Program Type: Not reported Adoption Date Of Regulatory Measure: Not reported Effective Date Of Regulatory Measure: Not reported Expiration Date Of Regulatory Measure: Not reported Termination Date Of Regulatory Measure: 06/24/2013 Discharge Name: Not reported Discharge Address: Not reported Discharge City: Not reported Discharge State: Not reported Discharge Zip: Not reported Received Date: 05/09/2008 Processed Date: 05/20/2005 Status: Terminated

315

-234-

Direction
Distance
Elevation

n Site Database(s) EPA ID Number

MACGREGOR YACHT CORP (Continued)

U001576886

EDR ID Number

Status Date: 07/10/2013
Place Size: 190604
Place Size Unit: SqFt

Contact: Roger Macgregor
Contact Title: Not reported
Contact Phone: 949-642-6830
Contact Phone Ext: Not reported

Contact Email: macboats@pacbell.net
Operator Name: Macgregor Yacht Corp
Operator Address: 1631 Placentia Ave
Operator City: Costa Mesa

Operator State: California
Operator Zip: 92627
Operator Contact: Roger Macgregor
Operator Contact Title: Not reported

Operator Contact.

Operator Contact Title:

Operator Contact Phone:

Operator Contact Phone Ext:

Operator Contact Phone Ext:

Operator Contact Email:

Roger Macgregor

Not reported

Macboats@pacbell.net

Operator Type: **Private Business** Developer: Not reported Developer Address: Not reported Developer City: Not reported Developer State: California Developer Zip: Not reported **Developer Contact:** Not reported **Developer Contact Title:** Not reported Constype Linear Utility Ind: Not reported **Emergency Phone:** 949-642-6830 Emergency Phone Ext: Not reported Constype Above Ground Ind: Not reported Constype Below Ground Ind: Not reported Constype Cable Line Ind: Not reported Constype Comm Line Ind: Not reported Constype Commertial Ind: Not reported Not reported Constype Electrical Line Ind: Not reported Constype Gas Line Ind: Constype Industrial Ind: Not reported Constype Other Description: Not reported Constype Other Ind: Not reported Constype Recons Ind: Not reported Constype Residential Ind: Not reported Not reported Constype Transport Ind: Constype Utility Description: Not reported Constype Utility Ind: Not reported Not reported Constype Water Sewer Ind: Dir Discharge Uswater Ind: Not reported

Receiving Water Name: Pacific Ocean
Certifier: Roger Macgregor
Certifier Title: President
Certification Date: 15-MAY-05

Primary Sic: 3732-Boat Building and Repairing

Secondary Sic: Not reported Tertiary Sic: Not reported

CIWQS:

Agency: Macgregor Yacht Corp

-235-

MAP FINDINGS Map ID

Direction Distance

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

MACGREGOR YACHT CORP (Continued)

U001576886

Agency Address: 1631 Placentia Ave, Costa Mesa, CA 92627 Industrial - Boat Building and Repairing Place/Project Type: SIC/NAICS: 3732

8 Region: **INDSTW** Program: Regulatory Measure Status: Terminated

Regulatory Measure Type: Storm water industrial 2014-0057-DWQ Order Number: WDID: 8 301019524 NPDES Number: CAS000001 Adoption Date: Not reported 05/20/2005 Effective Date: Termination Date: 06/24/2013 Expiration/Review Date: Not reported Design Flow: Not reported Major/Minor: Not reported Complexity: Not reported TTWQ: Not reported

Enforcement Actions within 5 years: Violations within 5 years: 0

33.63365 Latitude: Longitude: -117.93187

N62 **VANCE & ASSOCIATES ROOFING CO** LUST S101609643

West 837 W 17TH ST **HIST UST** N/A

1/4-1/2 COSTA MESA, CA 92627 **CA FID UST**

0.319 mi. 1683 ft. Site 1 of 3 in cluster N

ORANGE CO. LUST: Relative: Higher Region:

ORANGE Facility Id: 90UT107 Actual: Released Substance: Waste oil/Used oil 106 ft. Date Closed: 08/08/1996

Record ID: RO0001918

HIST UST:

File Number: 0002D70D

URL: http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002D70D.pdf

Not reported Region: Facility ID: Not reported Not reported Facility Type: Not reported Other Type: Contact Name: Not reported Telephone: Not reported Owner Name: Not reported Owner Address: Not reported Owner City,St,Zip: Not reported Total Tanks: Not reported

Tank Num: Not reported Container Num: Not reported Year Installed: Not reported Tank Capacity: Not reported Tank Used for: Not reported Type of Fuel: Not reported Container Construction Thickness: Not reported

317

EMI

Map ID Direction Distance Elevation

Site Database(s) EPA ID Number

VANCE & ASSOCIATES ROOFING CO (Continued)

S101609643

EDR ID Number

Leak Detection: Not reported

Click here for Geo Tracker PDF:

CA FID UST:

30001023 Facility ID: Regulated By: UTNKA Not reported Regulated ID: Cortese Code: Not reported SIC Code: Not reported Facility Phone: 7146463211 Mail To: Not reported 837 W 17TH ST Mailing Address: Mailing Address 2: Not reported Mailing City,St,Zip: COSTA MESA 92627

Contact: Not reported
Contact Phone: Not reported
DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Active

EMI:

 Year:
 1987

 County Code:
 30

 Air Basin:
 SC

 Facility ID:
 251

 Air District Name:
 SC

 SIC Code:
 1761

Air District Name: SOUTH COAST AQMD

Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported

Total Organic Hydrocarbon Gases Tons/Yr: 0
Reactive Organic Gases Tons/Yr: 0
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr:0

 Year:
 1990

 County Code:
 30

 Air Basin:
 SC

 Facility ID:
 251

 Air District Name:
 SC

 SIC Code:
 1761

Air District Name: SOUTH COAST AQMD

Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported

Total Organic Hydrocarbon Gases Tons/Yr: 0
Reactive Organic Gases Tons/Yr: 0
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0

Direction Distance

Distance Elevation Site EDR ID Number

Database(s) EPA ID Number

VANCE & ASSOCIATES ROOFING CO (Continued)

S101609643

Part. Matter 10 Micrometers and Smllr Tons/Yr:0

 Year:
 1995

 County Code:
 30

 Air Basin:
 SC

 Facility ID:
 251

 Air District Name:
 SC

 SIC Code:
 1761

Air District Name: SOUTH COAST AQMD

Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported

Total Organic Hydrocarbon Gases Tons/Yr: 14
Reactive Organic Gases Tons/Yr: 11
Carbon Monoxide Emissions Tons/Yr: 36
NOX - Oxides of Nitrogen Tons/Yr: 3
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr:0

N63 VANCE & ASSOCIATES ROOFING INC LUST \$104160836

West 837 17TH HIST CORTESE N/A

1/4-1/2 COSTA MESA, CA 92627

0.319 mi.

1683 ft. Site 2 of 3 in cluster N

Relative: LUST:

 Higher
 Lead Agency:
 ORANGE COUNTY LOP

 Actual:
 Case Type:
 LUST Cleanup Site

106 ft. Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0605901153

Global Id: T0605901153 Latitude: 33.635604 Longitude: -117.933535

Status: Completed - Case Closed

 Status Date:
 08/08/1996

 Case Worker:
 DB

 RB Case Number:
 083001512T

Local Agency: ORANGE COUNTY LOP

File Location: Local Agency
Local Case Number: 90UT107
Potential Media Affect: Soil

Potential Contaminants of Concern: Waste Oil / Motor / Hydraulic / Lubricating

Site History: Not reported

LUST:

Global Id: T0605901153

Contact Type: Local Agency Caseworker
Contact Name: DENAMARIE BAKER
Organization Name: ORANGE COUNTY LOP
Address: 1241 E. DYER ROAD, STE. 120

City: SANTA ANA
Email: dbaker@ochca.com
Phone Number: 7144336255

Global Id: T0605901153

Contact Type: Regional Board Caseworker
Contact Name: VALERIE JAHN-BULL

Organization Name: SANTA ANA RWQCB (REGION 8)
Address: 3737 MAIN STREET, SUITE 500

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Map ID Direction Distance

Elevation Site Database(s) EPA ID Number

VANCE & ASSOCIATES ROOFING INC (Continued)

City: RIVERSIDE

Email: valerie.jahn-bull@waterboards.ca.gov

Phone Number: 9517824903

LUST:

 Global Id:
 T0605901153

 Action Type:
 Other

 Date:
 04/03/1990

 Action:
 Leak Reported

 Global Id:
 T0605901153

 Action Type:
 Other

 Date:
 04/03/1990

 Action:
 Leak Discovery

LUST:

Global Id: T0605901153

Status: Open - Case Begin Date

Status Date: 04/03/1990

Global Id: T0605901153

Status: Completed - Case Closed

Status Date: 08/08/1996

LUST REG 8:

Region: 8
County: Orange

Regional Board:

Facility Status:

Case Closed
Case Number:

Local Case Num:

Outline
90UT107
Case Type:
Soil only
Substance:

Waste Oil

0

Qty Leaked:

Not reported Abate Method: Cross Street: Not reported Not reported Enf Type: Funding: Not reported How Discovered: Tank Closure How Stopped: Close Tank Leak Cause: Unknown Leak Source: Unknown Global ID: T0605901153 9/9/9999 How Stopped Date: Enter Date: Not reported Date Confirmation of Leak Began: Not reported Date Preliminary Assessment Began: Not reported 4/3/1990 Discover Date: **Enforcement Date:** Not reported Close Date: 8/8/1996 Date Prelim Assessment Workplan Submitted: Not reported Date Pollution Characterization Began: Not reported Date Remediation Plan Submitted: Not reported Date Remedial Action Underway: Not reported Date Post Remedial Action Monitoring: Not reported

EDR ID Number

S104160836

-239-

Direction Distance

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

VANCE & ASSOCIATES ROOFING INC (Continued)

S104160836

Enter Date: Not reported GW Qualifies: Not reported Not reported Soil Qualifies: Operator: Not reported **Facility Contact:** Not reported Interim: Not reported Oversite Program: LUST 33.6359276 Latitude: Longitude: -117.9334434 MTBE Date: Not reported Max MTBE GW: Not reported

MTBE Concentration: 0

Max MTBE Soil: Not reported

MTBE Fuel:

MTBE Tested: Not Required to be Tested.

MTBE Class: VJJ Staff: Staff Initials: AR

Lead Agency: Local Agency 30000L Local Agency: Hydr Basin #: Not reported MUN Beneficial: Priority: Not reported Cleanup Fund Id: Not reported Work Suspended: Not reported

Summary: Not reported

HIST CORTESE:

COSTA MESA, CA 92627

Region: CORTESE Facility County Code: 30 Reg By: **LTNKA** Reg Id: 083001512T

L64 **NEWPORT AUTOWORKS** LUST S100943804 South **121 INDUSTRIAL EMI** N/A

1/4-1/2 0.326 mi.

Site 2 of 2 in cluster L 1721 ft.

LUST: Relative:

Lower Lead Agency: ORANGE COUNTY LOP Case Type: LUST Cleanup Site Actual:

Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0605900709 84 ft.

Global Id: T0605900709 Latitude: 33.631865 Longitude: -117.926816

Status: Completed - Case Closed

Status Date: 04/25/1990 Case Worker: DB RB Case Number: 083000895T

ORANGE COUNTY LOP Local Agency:

File Location: Local Agency Local Case Number: 88UT102 Potential Media Affect: Soil

Potential Contaminants of Concern: Waste Oil / Motor / Hydraulic / Lubricating

Site History: Not reported

321

-240-

HIST CORTESE

Map ID Direction Distance Elevation

ration Site Database(s) EPA ID Number

NEWPORT AUTOWORKS (Continued)

S100943804

EDR ID Number

LUST:

Global Id: T0605900709

Contact Type: Local Agency Caseworker
Contact Name: DENAMARIE BAKER
Organization Name: ORANGE COUNTY LOP
Address: 1241 E. DYER ROAD, STE. 120

City: SANTA ANA
Email: dbaker@ochca.com
Phone Number: 7144336255

Global Id: T0605900709

Contact Type: Regional Board Caseworker

Contact Name: PATRICIA HANNON

Organization Name: SANTA ANA RWQCB (REGION 8)
Address: 3737 MAIN STREET, SUITE 500

City: RIVERSIDE

Email: phannon@waterboards.ca.gov

Phone Number: Not reported

LUST:

 Global Id:
 T0605900709

 Action Type:
 Other

 Date:
 04/26/1988

 Action:
 Leak Discovery

 Global Id:
 T0605900709

 Action Type:
 Other

 Date:
 04/26/1988

 Action:
 Leak Reported

LUST:

Global Id: T0605900709

Status: Open - Case Begin Date

Status Date: 04/26/1988

Global Id: T0605900709

Status: Completed - Case Closed

Status Date: 04/25/1990

ORANGE CO. LUST:

Region: ORANGE
Facility Id: 88UT102
Released Substance: Waste oil/Used oil
Date Closed: 04/25/1990
Record ID: RO0001239

LUST REG 8:

Region: 8
County: Orange

Regional Board: Santa Ana Region
Facility Status: Case Closed
Case Number: 083000895T
Local Case Num: 88UT102
Case Type: Soil only

-241-

Map ID Direction Distance Elevation

Site Database(s) EPA ID Number

NEWPORT AUTOWORKS (Continued)

S100943804

EDR ID Number

Substance: Waste Oil 0 Qty Leaked: Abate Method: Not reported Cross Street: Not reported Enf Type: Not reported Funding: Not reported How Discovered: Tank Closure Close Tank How Stopped: Leak Cause: Unknown Leak Source: Unknown T0605900709 Global ID: 9/9/9999 How Stopped Date: Enter Date: Not reported Date Confirmation of Leak Began: Not reported Date Preliminary Assessment Began: Not reported 4/26/1988 Discover Date: **Enforcement Date:** Not reported 4/25/1990 Close Date: Date Prelim Assessment Workplan Submitted: Not reported Date Pollution Characterization Began: Not reported Date Remediation Plan Submitted: Not reported Date Remedial Action Underway: Not reported Date Post Remedial Action Monitoring: Not reported Enter Date: Not reported GW Qualifies: Not reported Soil Qualifies: Not reported Operator: Not reported **Facility Contact:** Not reported Interim: Not reported LUST Oversite Program: 33.6315968 Latitude: Longitude: -117.9261673 MTBE Date: Not reported Max MTBE GW: Not reported MTBE Concentration: Max MTBE Soil: Not reported MTBE Fuel:

MTBE Tested: Not Required to be Tested.

MTBE Class: *
Staff: PAH
Staff Initials: AR

Lead Agency:
Local Agency
Local Agency:
30000L
Hydr Basin #:
Not reported
Beneficial:
MUN
Priority:
Not reported
Cleanup Fund Id:
Work Suspended:
Not reported
Not reported

Summary: Not reported

EMI:

 Year:
 1987

 County Code:
 30

 Air Basin:
 SC

 Facility ID:
 49997

 Air District Name:
 SC

 SIC Code:
 7538

323

-242-

Map ID Direction Distance Elevation

EDR ID Number
on Site Database(s) EPA ID Number

NEWPORT AUTOWORKS (Continued)

S100943804

Air District Name: SOUTH COAST AQMD

Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported

Total Organic Hydrocarbon Gases Tons/Yr: 4
Reactive Organic Gases Tons/Yr: 3
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr:0

 Year:
 1990

 County Code:
 30

 Air Basin:
 SC

 Facility ID:
 49997

 Air District Name:
 SC

 SIC Code:
 7538

Air District Name: SOUTH COAST AQMD

Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported

Total Organic Hydrocarbon Gases Tons/Yr: 1
Reactive Organic Gases Tons/Yr: 1
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr:0

 Year:
 2011

 County Code:
 30

 Air Basin:
 SC

 Facility ID:
 93268

 Air District Name:
 SC

 SIC Code:
 7532

Air District Name: SOUTH COAST AQMD

Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported Not reported Total Organic Hydrocarbon Gases Tons/Yr: 0.051678123629

Reactive Organic Gases Tons/Yr: 0.05037
Carbon Monoxide Emissions Tons/Yr: 0.0028
NOX - Oxides of Nitrogen Tons/Yr: 0.01042
SOX - Oxides of Sulphur Tons/Yr: 6e-005
Particulate Matter Tons/Yr: 0.0006
Part. Matter 10 Micrometers and Smllr Tons/Yr:0.0006

 Year:
 2015

 County Code:
 30

 Air Basin:
 SC

 Facility ID:
 93268

 Air District Name:
 SC

 SIC Code:
 7532

Air District Name: SOUTH COAST AQMD

Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported Total Organic Hydrocarbon Gases Tons/Yr: 0.098355814352 Reactive Organic Gases Tons/Yr: 0.09763562

Carbon Monoxide Emissions Tons/Yr: 0

-243- **324**

Map ID Direction Distance

Distance Elevation Site EDR ID Number

Database(s) EPA ID Number

NEWPORT AUTOWORKS (Continued)

S100943804

EMI

NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr:0

HIST CORTESE:

COSTA MESA, CA 92627

Region: CORTESE
Facility County Code: 30
Reg By: LTNKA
Reg Id: 083000895T

 M65
 HURLBERT ENTERPRISES
 LUST
 U003879564

 SW
 1621 PLACENTIA AVE
 UST
 N/A

1/4-1/2 0.330 mi.

1745 ft. Site 3 of 4 in cluster M

Interim:

Latitude:

Longitude:

Oversite Program:

 Relative:
 LUST REG 8:

 Higher
 Region:
 8

 Actual:
 County:
 O

Actual: County: Orange 107 ft. Regional Board: Santa Ana Region

Facility Status: Case Closed
Case Number: 083002251T
Local Case Num: 93UT048

Case Type: Other ground water affected

Substance: Gasoline Qty Leaked: 0

Abate Method: Not reported Cross Street: Not reported Enf Type: Not reported Funding: Not reported How Discovered: Tank Closure How Stopped: Close Tank Leak Cause: Unknown Leak Source: Unknown Global ID: T0605901650 How Stopped Date: 9/9/9999 Enter Date: Not reported Date Confirmation of Leak Began: Not reported Date Preliminary Assessment Began: Not reported Discover Date: 5/25/1993 **Enforcement Date:** Not reported 11/3/1993 Close Date: Date Prelim Assessment Workplan Submitted: Not reported Date Pollution Characterization Began: Not reported Date Remediation Plan Submitted: Not reported Date Remedial Action Underway: Not reported Date Post Remedial Action Monitoring: Not reported Enter Date: Not reported GW Qualifies: Not reported Soil Qualifies: Not reported Operator: Not reported **Facility Contact:** Not reported

325

-244-

Not reported

33.6332347 -117.9319834

LUST

Direction Distance

Distance Elevation Site EDR ID Number

Database(s) EPA ID Number

HURLBERT ENTERPRISES (Continued)

U003879564

MTBE Date: Not reported Max MTBE GW: Not reported

MTBE Concentration: 0

Max MTBE Soil: Not reported

MTBE Fuel:

MTBE Tested: Site NOT Tested for MTBE.Includes Unknown and Not Analyzed.

MTBE Class:

Staff: NOM Staff Initials: AR

Lead Agency:
Local Agency:
30000L
Hydr Basin #:
Not reported
Beneficial:
MUN
Priority:
Not reported
Cleanup Fund Id:
Work Suspended:
Not reported
Not reported

Summary: Not reported

UST:

Facility ID: 14686

Permitting Agency: ORANGE COUNTY Latitude: 33.6344901 Longitude: -117.9311573

EMI:

 Year:
 1987

 County Code:
 30

 Air Basin:
 SC

 Facility ID:
 50494

 Air District Name:
 SC

 SIC Code:
 3949

Air District Name: SOUTH COAST AQMD

Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported

Total Organic Hydrocarbon Gases Tons/Yr: 27
Reactive Organic Gases Tons/Yr: 27
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr:0

 Year:
 1990

 County Code:
 30

 Air Basin:
 SC

 Facility ID:
 50494

 Air District Name:
 SC

 SIC Code:
 3949

Air District Name: SOUTH COAST AQMD

Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported

Total Organic Hydrocarbon Gases Tons/Yr: 8
Reactive Organic Gases Tons/Yr: 6
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0

-245- **326**

Map ID Direction Distance

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

HURLBERT ENTERPRISES (Continued)

U003879564

N/A

Particulate Matter Tons/Yr: Part. Matter 10 Micrometers and Smllr Tons/Yr:0

HURLBERT ENTERPRISES S101299469 LUST **1621 PLACENTIA AVE HIST CORTESE**

1/4-1/2 COSTA MESA, CA 92627

0.330 mi.

M66

SW

1745 ft. Site 4 of 4 in cluster M

Relative: LUST:

Higher Lead Agency: ORANGE COUNTY LOP Case Type: **LUST Cleanup Site** Actual:

107 ft. Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0605901650

Global Id: T0605901650 33.6331739 Latitude: Longitude: -117.932485

Status: Completed - Case Closed

Status Date: 11/03/1993 Case Worker: DB RB Case Number: 083002251T

Local Agency: ORANGE COUNTY LOP

File Location: Local Agency Local Case Number: 93UT048

Other Groundwater (uses other than drinking water) Potential Media Affect:

Potential Contaminants of Concern: Gasoline Site History: Not reported

LUST:

Global Id: T0605901650

Contact Type: Local Agency Caseworker Contact Name: DENAMARIE BAKER Organization Name: ORANGE COUNTY LOP Address: 1241 E. DYER ROAD, STE. 120

City: SANTA ANA Email: dbaker@ochca.com Phone Number: 7144336255

T0605901650 Global Id:

Contact Type: Regional Board Caseworker Contact Name: NANCY OLSON-MARTIN

SANTA ANA RWQCB (REGION 8) Organization Name: Address: 3737 MAIN STREET, SUITE 500

City: **RIVERSIDE**

nolson-martin@waterboards.ca.gov Email:

Phone Number: Not reported

LUST:

T0605901650 Global Id: Action Type: Other 05/25/1993 Date: Action: Leak Discovery

Global Id: T0605901650 Action Type: REMEDIATION Date: 07/31/1993 Action: Excavation

Global Id: T0605901650

-246-327

Direction Distance

Distance Elevation Site EDR ID Number

EDR ID Number

EPA ID Number

HURLBERT ENTERPRISES (Continued)

S101299469

Action Type: Other
Date: 05/25/1993
Action: Leak Reported

LUST:

Global Id: T0605901650

Status: Open - Case Begin Date

Status Date: 05/25/1993

Global Id: T0605901650

Status: Completed - Case Closed

Status Date: 11/03/1993

ORANGE CO. LUST:

Region: ORANGE Facility Id: 93UT048

Released Substance: Gasoline-Automotive (motor gasoline and additives), leaded & unleaded

Date Closed: 11/03/1993 Record ID: RO0002132

HIST CORTESE:

Region: CORTESE
Facility County Code: 30
Reg By: LTNKA
Reg Id: 083002251T

O67 CRITERION MACHINE WORKS (FORMER)

CRITERION MACHINE WORKS (FORMER)

759 & 765 WEST 16TH STREET

CPS-SLIC S118504759

N/A

SSW 759 & 765 WEST 16TH STREET 1/4-1/2 COSTA MESA, CA 92627

0.338 mi.

1782 ft. Site 1 of 2 in cluster O

Relative: CPS-SLIC: Higher Region:

 Actual:
 Facility Status:
 Open - Site Assessment

 104 ft.
 Status Date:
 01/19/2016

104 ft. Status Date: 01/19/2016 Global Id: T10000008328

Lead Agency: SANTA ANA RWQCB (REGION 8)

STATE

Lead Agency Case Number: Not reported Latitude: 33.63202 Longitude: -117.9301

Case Type: Cleanup Program Site

Case Worker: KS

Local Agency: Not reported RB Case Number: 2080142 File Location: Regional Board

Potential Media Affected: Other Groundwater (uses other than drinking water), Soil, Soil Vapor

Potential Contaminants of Concern: Tetrachloroethylene (PCE), Trichloroethylene (TCE)

Site History: Several phases of environmental investigations have been performed.

Additional soil vapor investigation is being performed in July 2016.

Additional soil vapor investigation is being performed in July 2016. Additional groundwater investigations will be performed following the

soil vapor investigation in late 2016.

Click here to access the California GeoTracker records for this facility:

Map ID Direction Distance

Elevation Site Database(s) EPA ID Number

EDR ID Number

S108936087

N/A

ENVIROSTOR

P68 DUNKEL BROS PROPERTY

1740 SUPERIOR AVE (AT 17TH ST & NEWPORT BLVD)

1/4-1/2 COSTA MESA, CA 92627

0.339 mi.

East

1788 ft. Site 1 of 2 in cluster P

Relative: ENVIROSTOR:

Higher Facility ID: 60000729

Actual: Status: Refer: 1248 Local Agency

95 ft. Status Date: 07/24/2007 Site Code: Not reported

Site Type: Evaluation
Site Type Detailed: Evaluation
Acres: Not reported

NPL: NO Regulatory Agencies: **SMBRP** Lead Agency: **SMBRP** Program Manager: Not reported Not reported Supervisor: Division Branch: Cleanup Cypress Assembly: Not reported Senate: Not reported Special Program: Not reported

Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Not Applicable
Latitude: 33.63724
Longitude: -117.9225

APN: NONE SPECIFIED
Past Use: NONE SPECIFIED
Potential COC: NONE SPECIFIED
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: 60000729

Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name:
Completed Sub Area Name:
Completed Document Type:
Completed Date:
Comments:
Not reported
Not reported
Not reported
Not reported

Future Area Name: Not reported Future Sub Area Name: Not reported Future Document Type: Not reported Future Due Date: Not reported Schedule Area Name: Not reported Schedule Sub Area Name: Not reported Schedule Document Type: Not reported Schedule Due Date: Not reported Schedule Revised Date: Not reported

-248- **329**

Map ID Direction Distance

Distance Elevation Site EDR ID Number

EDR ID Number

EPA ID Number

N69 COSTA MESA SITE DISCOVERY PROJECT RESPONSE \$110121744

West AREA BOUNDED BY MONROVIA AVENUE, PLACENTIA AVENUE, 16TH STRE ENVIROSTOR N/A 1/4-1/2 COSTA MESA, CA 92627 Cortese

1/4-1/2 COSTA MESA, CA 92627 0.340 mi.

1797 ft. Site 3 of 3 in cluster N

Relative: RESPONSE:

HigherFacility ID:60001245Actual:Site Type:State Response107 ft.Site Type Detail:State Response or NPL

Acres: 50
National Priorities List: NO
Cleanup Oversight Agencies: SMBRP

Lead Agency Description: DTSC - Site Cleanup Program

Project Manager: Hossein Nassiri Supervisor: Emad Yemut

Division Branch: Southern California Schools & Brownfields Outreach

Site Code: 401385

Site Mgmt. Req.: NONE SPECIFIED

Assembly: 74 Senate: 37

Special Program Status: Not reported Status: Active Status Date: 06/01/2016 Restricted Use: NO

Funding: Responsible Party
Latitude: 33.63580
Longitude: -117.9339

APN: NONE SPECIFIED

Past Use: HAZARDOUS WASTE STORAGE - TANKS/CONTAINERS, MANUFACTURING -

INDUSTRIAL MACHINERY, MANUFACTURING - OTHER

Potential COC : Tetrachloroethylene (PCE Trichloroethylene (TCE Confirmed COC: Tetrachloroethylene (PCE Trichloroethylene (TCE

Potential Description: OTH, SOIL, SV Alias Name: 401385

Alias Type: Project Code (Site Code)

Alias Name: 60001245

Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 12/07/2007

Comments: Letter requesting POI to join VCA

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Date: 03/21/2008
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 02/18/2010
Comments: Letter issued

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

330

-249-

Map ID Direction Distance

Elevation Site Database(s) EPA ID Number

COSTA MESA SITE DISCOVERY PROJECT (Continued)

S110121744

EDR ID Number

Completed Document Type: Correspondence Completed Date: 12/28/2009

Comments: Information request, and access request for DTSC to conduct field

activities at site.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 12/28/2009

Comments: Information request, and access request for DTSC to conduct field

activities at site.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 12/28/2009

Comments: Information request, and access request for DTSC to conduct field

activities at site.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: State/Federal Funded Site Contract Fiscal Approval (CFA)

Completed Date: 01/16/2008

Comments: CFA fully executed.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: State/Federal Funded Site Contract

Completed Date: 06/25/2008 Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Site Characterization Workplan

Completed Date: 12/17/2009

Comments: Accepted as final with some changes to sample locations.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: *Correspondence - Received

Completed Date: 10/15/2009 Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: *Correspondence - Received

Completed Date: 03/12/2008

Comments: Letter from POI discussing the VCA. Later on, the facility declined

to enter into a fee for service agreement with DTSC.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: *Correspondence - Received

Completed Date: 02/11/2008

Comments: Letter received, and follow response issued.

Completed Area Name: PROJECT WIDE

Map ID Direction Distance

Elevation Site Database(s) EPA ID Number

COSTA MESA SITE DISCOVERY PROJECT (Continued)

S110121744

EDR ID Number

Completed Sub Area Name: Not reported

Completed Document Type: *Correspondence - Received

Completed Date: 02/08/2010
Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: *Correspondence - Received

Completed Date: 02/08/2010
Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: *Correspondence - Received

Completed Date: 01/20/2010

Comments: Response to DTSC's information request letter.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: *Correspondence - Received

Completed Date: 01/19/2010

Comments: Response to DTSC's information request letter.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: *Correspondence - Received

Completed Date: 02/22/2010 Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 04/29/2010

Comments: Data tables and figures were forward as requested.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: *Correspondence - Received

Completed Date: 03/05/2010
Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: *Correspondence - Received

Completed Date: 06/10/2010 Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Site Characterization Report

Completed Date: 02/16/2011 Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: *Correspondence - Received

Completed Date: 10/01/2010

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Map ID Direction Distance Elevation

tion Site Database(s) EPA ID Number

COSTA MESA SITE DISCOVERY PROJECT (Continued)

S110121744

EDR ID Number

Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: *Correspondence - Received

Completed Date: 05/16/2011

Comments: Letter received by DTSC

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: *Correspondence - Received

Completed Date: 05/16/2011 Comments: Letter received.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: *Correspondence - Received

Completed Date: 04/28/2011 Comments: Letter received.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Preliminary Endangerment Assessment Report

Completed Date: 06/17/2011

Comments: No letter provided since DTSC has not finalized any oversight

agreement/order with CLA VAL.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 12/28/2009

Comments: Information request letter to facility, and request for access for

field investigation.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 01/11/2010

Comments: DTSC issued a letter response to Precision Optical's 12-17-09 Letter

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 12/28/2009

Comments: Information request, and access request to conduct field activities

at site.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 12/28/2009

Comments: Information request, and access request for DTSC to conduct field

activities at site.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Access Agreement

333

-252-

Map ID Direction Distance

Elevation Site Database(s) EPA ID Number

COSTA MESA SITE DISCOVERY PROJECT (Continued)

S110121744

EDR ID Number

Completed Date: 01/19/2010

Comments: Access Agreement providing DTSC access to conduct field work.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Access Agreement
Completed Date: 01/11/2010

Comments: Access Agreement providing DTSC access to conduct field work.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: State/Federal Funded Site Work Order

Completed Date: 06/27/2008

Comments: Work Order Approval fully executed and Start Work issued.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: State/Federal Funded Site Contract

Completed Date: 05/05/2009

Comments: Amendment to extend contract to 6/30/2010 fully executed.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 12/28/2009

Comments: Information request, and access request to conduct field activities

at site.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 12/28/2009

Comments: Information request, and access request to conduct field activities

at site.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 12/28/2009

Comments: Information request, and access request to conduct field activities

at site.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 12/28/2009

Comments: Information request, and access request to conduct field activities

at site.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: State/Federal Funded Site Contract

Completed Date: 06/15/2010

Comments: Contract extension to 6/30/2011 fully executed.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

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Map ID Direction Distance

Elevation Site Database(s) EPA ID Number

COSTA MESA SITE DISCOVERY PROJECT (Continued)

S110121744

EDR ID Number

Completed Document Type: Correspondence Completed Date: 08/18/2010

Comments: Letter was mailed on 8/18/2010

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Access Agreement
Completed Date: 12/11/2009
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 12/23/2008

Comments: Information request letter to claval

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Access Agreement
Completed Date: 01/18/2009

Comments: Signed Access Agreement, facilitating DTSC's area-wide investigation.

Future Area Name: PROJECT WIDE Future Sub Area Name: Not reported

Future Document Type: CEQA - Initial Study/ Environmental Impact Report

Future Due Date: 2019

Future Area Name: PROJECT WIDE
Future Sub Area Name: Not reported
Future Document Type: Remedial Action Plan

Future Due Date: 2018

Future Area Name: PROJECT WIDE Future Sub Area Name: Not reported

Future Document Type: Remedial Investigation / Feasibility Study

Future Due Date: 2018

Schedule Area Name: PROJECT WIDE Schedule Sub Area Name: Not reported Consent Order Schedule Document Type: Schedule Due Date: 09/17/2017 Schedule Revised Date: Not reported Schedule Area Name: PROJECT WIDE Schedule Sub Area Name: Not reported Consent Order Schedule Document Type: Schedule Due Date: 01/05/2018 Schedule Revised Date: 11/22/2018

ENVIROSTOR:

 Facility ID:
 60001245

 Status:
 Active

 Status Date:
 06/01/2016

 Site Code:
 401385

 Site Type:
 State Response

 Site Type Detailed:
 State Response or NPL

Acres: 50
NPL: NO
Regulatory Agencies: SMBRP
Lead Agency: SMBRP
Program Manager: Hossein Nassiri

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Map ID Direction Distance

Elevation Site Database(s) EPA ID Number

COSTA MESA SITE DISCOVERY PROJECT (Continued)

S110121744

EDR ID Number

Supervisor: Emad Yemut

Division Branch: Southern California Schools & Brownfields Outreach

Assembly: 74 Senate: 37

Special Program: Not reported

Restricted Use: NO

Site Mgmt Req: NONE SPECIFIED Funding: Responsible Party Latitude: 33.63580
Longitude: -117.9339

APN: NONE SPECIFIED

HAZARDOUS WASTE STORAGE - TANKS/CONTAINERS, MANUFACTURING -

INDUSTRIAL MACHINERY, MANUFACTURING - OTHER

Potential COC: Tetrachloroethylene (PCE Trichloroethylene (TCE Confirmed COC: Tetrachloroethylene (PCE Trichloroethylene (TCE

Potential Description: OTH, SOIL, SV Alias Name: 401385

Alias Type: Project Code (Site Code)

Alias Name: 60001245

Alias Type: Envirostor ID Number

Completed Info:

Past Use:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 12/07/2007

Comments: Letter requesting POI to join VCA

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 03/21/2008
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Completed Date: 02/18/2010
Comments: PROJECT WIDE
Not reported
Correspondence
02/18/2010
Letter issued

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 12/28/2009

Comments: Information request, and access request for DTSC to conduct field

activities at site.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 12/28/2009

Comments: Information request, and access request for DTSC to conduct field

activities at site.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 12/28/2009

336

Map ID Direction Distance Elevation

 EDR ID Number

 varion
 Site
 Database(s)
 EPA ID Number

COSTA MESA SITE DISCOVERY PROJECT (Continued)

S110121744

Comments: Information request, and access request for DTSC to conduct field

activities at site.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: State/Federal Funded Site Contract Fiscal Approval (CFA)

Completed Date: 01/16/2008 Comments: CFA fully executed.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: State/Federal Funded Site Contract

Completed Date: 06/25/2008
Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Site Characterization Workplan

Completed Date: 12/17/2009

Comments: Accepted as final with some changes to sample locations.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: *Correspondence - Received

Completed Date: 10/15/2009
Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: *Correspondence - Received

Completed Date: 03/12/2008

Comments: Letter from POI discussing the VCA. Later on, the facility declined

to enter into a fee for service agreement with DTSC.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: *Correspondence - Received

Completed Date: 02/11/2008

Comments: Letter received, and follow response issued.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: *Correspondence - Received

Completed Date: 02/08/2010
Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: *Correspondence - Received

Completed Date: 02/08/2010
Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: *Correspondence - Received

Completed Date: 01/20/2010

Comments: Response to DTSC's information request letter.

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Map ID Direction Distance Elevation

n Site Database(s) EPA ID Number

COSTA MESA SITE DISCOVERY PROJECT (Continued)

S110121744

EDR ID Number

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: *Correspondence - Received

Completed Date: 01/19/2010

Comments: Response to DTSC's information request letter.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: *Correspondence - Received

Completed Date: 02/22/2010
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 04/29/2010

Comments: Data tables and figures were forward as requested.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: *Correspondence - Received

Completed Date: 03/05/2010 Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: *Correspondence - Received

Completed Date: 06/10/2010
Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Site Characterization Report

Completed Date: 02/16/2011 Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: *Correspondence - Received

Completed Date: 10/01/2010
Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: *Correspondence - Received

Completed Date: 05/16/2011

Comments: Letter received by DTSC

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: *Correspondence - Received

Completed Date: 05/16/2011 Comments: Letter received.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: *Correspondence - Received

Map ID Direction Distance

Elevation Site Database(s) EPA ID Number

COSTA MESA SITE DISCOVERY PROJECT (Continued)

S110121744

EDR ID Number

Completed Date: 04/28/2011 Comments: Letter received.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Preliminary Endangerment Assessment Report

Completed Date: 06/17/2011

Comments: No letter provided since DTSC has not finalized any oversight

agreement/order with CLA VAL.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 12/28/2009

Comments: Information request letter to facility, and request for access for

field investigation.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 01/11/2010

Comments: DTSC issued a letter response to Precision Optical's 12-17-09 Letter

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 12/28/2009

Comments: Information request, and access request to conduct field activities

at site.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 12/28/2009

Comments: Information request, and access request for DTSC to conduct field

activities at site.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Access Agreement
Completed Date: 01/19/2010

Comments: Access Agreement providing DTSC access to conduct field work.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Access Agreement
Completed Date: 01/11/2010

Comments: Access Agreement providing DTSC access to conduct field work.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: State/Federal Funded Site Work Order

Completed Date: 06/27/2008

Comments: Work Order Approval fully executed and Start Work issued.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

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Map ID Direction Distance

Elevation Site Database(s) EPA ID Number

COSTA MESA SITE DISCOVERY PROJECT (Continued)

S110121744

EDR ID Number

Completed Document Type: State/Federal Funded Site Contract

Completed Date: 05/05/2009

Comments: Amendment to extend contract to 6/30/2010 fully executed.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 12/28/2009

Comments: Information request, and access request to conduct field activities

at site.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 12/28/2009

Comments: Information request, and access request to conduct field activities

at site.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 12/28/2009

Comments: Information request, and access request to conduct field activities

at site.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 12/28/2009

Comments: Information request, and access request to conduct field activities

at site.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported

Completed Document Type: State/Federal Funded Site Contract

Completed Date: 06/15/2010

Comments: Contract extension to 6/30/2011 fully executed.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 08/18/2010

Comments: Letter was mailed on 8/18/2010

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Access Agreement
Completed Date: 12/11/2009
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 12/23/2008

Comments: Information request letter to claval

Completed Area Name: PROJECT WIDE

Map ID Direction Distance

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

COSTA MESA SITE DISCOVERY PROJECT (Continued)

S110121744

EDR ID Number

Completed Sub Area Name: Not reported Completed Document Type: Access Agreement Completed Date: 01/18/2009

Comments: Signed Access Agreement, facilitating DTSC's area-wide investigation.

Future Area Name: PROJECT WIDE Future Sub Area Name: Not reported

Future Document Type: CEQA - Initial Study/ Environmental Impact Report

Future Due Date: 2019

Future Area Name: PROJECT WIDE Not reported Future Sub Area Name:

Remedial Action Plan Future Document Type:

Future Due Date: 2018

Future Area Name: PROJECT WIDE Future Sub Area Name: Not reported

Future Document Type: Remedial Investigation / Feasibility Study

Future Due Date: 2018

PROJECT WIDE Schedule Area Name: Schedule Sub Area Name: Not reported Schedule Document Type: Consent Order Schedule Due Date: 09/17/2017 Schedule Revised Date: Not reported PROJECT WIDE Schedule Area Name: Schedule Sub Area Name: Not reported Schedule Document Type: Consent Order 01/05/2018 Schedule Due Date: Schedule Revised Date: 11/22/2018

CORTESE:

CORTESE Region: Envirostor Id: 60001245

Site/Facility Type: STATE RESPONSE

Cleanup Status: **ACTIVE** Status Date: 06/01/2016 Site Code: 401385 Latitude: 33.635809 Longitude: -117.93391 Owner: Not reported Enf Type: Not reported Swat R: Not reported Flag: envirostor Order No: Not reported Waste Discharge System No: Not reported Effective Date: Not reported Region 2: Not reported WID Id: Not reported Solid Waste Id No: Not reported Waste Management Uit Name: Not reported

File Name: Haz Waste & Substances Sites

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Direction Distance

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

O70 777 PROPERTIES I, LLC CPS-SLIC S118822752 SSW 775-777 16TH STREET N/A

1/4-1/2 COSTA MESA, CA 92627

0.342 mi.

1806 ft. Site 2 of 2 in cluster O

Relative: CPS-SLIC: Higher Region:

STATE **Facility Status:** Open - Site Assessment Actual:

Status Date: 08/08/2016 105 ft. T10000009220 Global Id:

> Lead Agency: SANTA ANA RWQCB (REGION 8)

Lead Agency Case Number: Not reported Latitude: 33.6322 Longitude: -117.93078

Case Type: Cleanup Program Site

Case Worker:

Local Agency: Not reported 2080153 RB Case Number: File Location: Regional Board

Potential Media Affected: Other Groundwater (uses other than drinking water), Soil, Soil Vapor

Potential Contaminants of Concern: Tetrachloroethylene (PCE), Trichloroethylene (TCE)

Prior to development in 1955, the Site was vacant undeveloped land Site History:

used for agricultural purposes from at least 1923 to 1953. Flexible Metal Hose Manufacturing Company occupied the entire Site from at least 1957 to circa 1980, and the Eastern Portion of the Site Building from circa 1980 to at least 1986. Prior to development in 1955, the Site was vacant undeveloped land used for agricultural purposes from at least 1923 to 1953. Flexible Metal Hose

Manufacturing Company occupied the entire Site from at least 1957 to circa 1980, and the Eastern Portion of the Site Building from circa 1980 to at least 1986. South Coast Air Quality Management District (SCAQMD) records indicate a permit was issued in 1978 to Flexible Metal Hose Manufacturing Company for operation of a tetrachloroethene (PCE) vapor-spray type degreaser. Site tenants that have occupied the Eastern Portion of the Site Building after Flexible Metal Hose

Manufacturing Company include Hills Generator Systems (1991 to 1995), West Coast Panel (1991 to 1995), LT Electronics (1997 to 1999) and Murray Scott Construction. Site tenants that have occupied the Eastern Portion of the Site Building since Flexible Metal Hose

Manufacturing Company includes West Coast Woodworking, which also did business as Antiques Warehouse, and the current tenant Mr. Berkowitz,

who restores antique automobiles.

Click here to access the California GeoTracker records for this facility:

P71 **DRY CLEAN 4 LESS** RCRA-SQG 1000107776

East 1704 NEWPORT BLVD ENVIROSTOR CAD981696156 1/4-1/2 Orange Co. Industrial Site

COSTA MESA, CA 92627 0.364 mi. **FINDS**

1923 ft. Site 2 of 2 in cluster P **ECHO HAZNET** Relative:

Date form received by agency: 09/01/1996 Actual:

RCRA-SQG:

Higher

Facility name: **DRY CLEAN 4 LESS** 96 ft.

Facility address: 1704 NEWPORT BLVD

COSTA MESA, CA 92627

EPA ID: CAD981696156 Mailing address: **NEWPORT BLVD**

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-261-

Map ID Direction Distance Elevation

evation Site Database(s) EPA ID Number

DRY CLEAN 4 LESS (Continued)

1000107776

EDR ID Number

COSTA MESA, CA 92627

Contact: Not reported
Contact address: Not reported
Not reported

Contact country: US

Contact telephone: Not reported Contact email: Not reported

EPA Region: 09

Classification: Small Small Quantity Generator

Description: Handler: generates more than 100 and less than 1000 kg of hazardous

waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of

hazardous waste at any time

Owner/Operator Summary:

Owner/operator name: RON PERRY
Owner/operator address: NOT REQUIRED

NOT REQUIRED, ME 99999

Owner/operator country: Not reported Owner/operator telephone: 415-555-1212 Owner/operator email: Not reported Owner/operator fax: Not reported Owner/operator extension: Not reported Legal status: Private Owner/Operator Type: Owner Owner/Op start date: Not reported Owner/Op end date: Not reported

Owner/operator name: NOT REQUIRED Owner/operator address: NOT REQUIRED

NOT REQUIRED, ME 99999

Owner/operator country: Not reported Owner/operator telephone: 415-555-1212 Owner/operator email: Not reported Owner/operator fax: Not reported Owner/operator extension: Not reported Legal status: Private Owner/Operator Type: Operator Owner/Op start date: Not reported Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No Mixed waste (haz. and radioactive): No Recycler of hazardous waste: No Transporter of hazardous waste: No Treater, storer or disposer of HW: No Underground injection activity: No On-site burner exemption: No Furnace exemption: No Used oil fuel burner: No Used oil processor: No User oil refiner: No Used oil fuel marketer to burner: No Used oil Specification marketer: No

Direction Distance

Elevation Site Database(s) EPA ID Number

DRY CLEAN 4 LESS (Continued)

1000107776

EDR ID Number

Used oil transfer facility: No Used oil transporter: No

Violation Status: No violations found

ENVIROSTOR:

Facility ID: 30720021

Status: Refer: 1248 Local Agency

Status Date: 06/01/2000
Site Code: Not reported
Site Type: Evaluation
Site Type Detailed: Evaluation
Acres: 0
NPL: NO

Regulatory Agencies: ORANGE COUNTY
Lead Agency: ORANGE COUNTY
Program Manager: Not reported

Supervisor: Referred - Not Assigned Division Branch: Cleanup Cypress

Assembly: 74 Senate: 37

Special Program: Not reported

Restricted Use: NO

Site Mgmt Req: NONE SPECIFIED Funding: Not Applicable Latitude: 33.63746 Longitude: -117.9212

APN: NONE SPECIFIED
Past Use: NONE SPECIFIED
Potential COC: NONE SPECIFIED
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: 30720021

Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: SB 1248 Notification

Completed Date: 06/01/2000

Comments: DTSC is not involved with this project.

Future Area Name: Not reported Future Sub Area Name: Not reported Future Document Type: Not reported Not reported Future Due Date: Schedule Area Name: Not reported Schedule Sub Area Name: Not reported Schedule Document Type: Not reported Schedule Due Date: Not reported Schedule Revised Date: Not reported

Orange Co. Industrial Site:

 Case ID:
 00IC012

 Record ID:
 RO0000005

 Current Status:
 CLOSED 9/5/2000

Closure Type: Closure certification issued Released Chemical: PERCHLOROETHYLENE

-263**- 344**

Map ID Direction Distance Elevation

tion Site Database(s) EPA ID Number

DRY CLEAN 4 LESS (Continued)

1000107776

EDR ID Number

FINDS:

Registry ID: 110002756045

Environmental Interest/Information System

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

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

ECHO:

Envid: 1000107776 Registry ID: 110002756045

DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110002756045

HAZNET:

envid: 1000107776 Year: 2000

GEPAID: CAD981696156
Contact: ALAN G KELLY
Telephone: 7146316672
Mailing Name: Not reported

Mailing Address: 1704 NEWPORT BLVD
Mailing City,St,Zip: COSTA MESA, CA 926273010

0.15

Gen County: Not reported
TSD EPA ID: CAT000613976
TSD County: Not reported

Waste Category: Liquids with halogenated organic compounds >= 1,000 Mg./L

Disposal Method: Transfer Station

Tons:

Cat Decode: Not reported Method Decode: Not reported Facility County: Orange

envid: 1000107776 Year: 1999

GEPAID: CAD981696156
Contact: ALAN G KELLEY
Telephone: 7146316672
Mailing Name: Not reported

Mailing Address: 1704 NEWPORT BLVD
Mailing City,St,Zip: COSTA MESA, CA 926273010

Gen County: Not reported
TSD EPA ID: CAT000613976
TSD County: Not reported

Waste Category: Liquids with halogenated organic compounds >= 1,000 Mg./L

Disposal Method: Transfer Station

Tons: 1.6260
Cat Decode: Not reported
Method Decode: Not reported

Map ID Direction Distance

Elevation Site Database(s) EPA ID Number

DRY CLEAN 4 LESS (Continued)

1000107776

EDR ID Number

Facility County: Orange

envid: 1000107776 Year: 1998

GEPAID: CAD981696156
Contact: ALAN G KELLEY
Telephone: 7146316672
Mailing Name: Not reported

Mailing Address: 1704 NEWPORT BLVD
Mailing City,St,Zip: COSTA MESA, CA 926273010

Gen County: Not reported
TSD EPA ID: CAT000613976
TSD County: Not reported

Waste Category: Liquids with halogenated organic compounds >= 1,000 Mg./L

Disposal Method: Transfer Station
Tons: 1.3520
Cat Decode: Not reported
Method Decode: Not reported
Facility County: Orange

envid: 1000107776
Year: 1997
GEPAID: CAD981696156
Contact: ALAN G KELLEY
Telephone: 7146316672
Mailing Name: Not reported

Mailing Address: 1704 NEWPORT BLVD
Mailing City,St,Zip: COSTA MESA, CA 926273010

Gen County: Not reported
TSD EPA ID: CAT000613976
TSD County: Not reported

Waste Category: Liquids with halogenated organic compounds >= 1,000 Mg./L

Disposal Method: Transfer Station

Tons: .6580
Cat Decode: Not reported
Method Decode: Not reported
Facility County: Orange

envid: 1000107776 Year: 1996

GEPAID: CAD981696156
Contact: ALAN G KELLEY
Telephone: 7146316672
Mailing Name: Not reported

Mailing Address: 1704 NEWPORT BLVD
Mailing City,St,Zip: COSTA MESA, CA 926273010

Gen County: Not reported
TSD EPA ID: CAT000613976
TSD County: Not reported

Waste Category: Liquids with halogenated organic compounds >= 1,000 Mg./L

Disposal Method: Transfer Station

Tons: .5875
Cat Decode: Not reported
Method Decode: Not reported
Facility County: Orange

Map ID Direction Distance

Elevation Site Database(s) EPA ID Number

DRY CLEAN 4 LESS (Continued)

1000107776

EDR ID Number

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

Q72 NEWPORT BEACH CORPORATE YARD SEMS-ARCHIVE 1003877954
South 592 SUPERIOR AVENUE CAD983567447

1/4-1/2 NEWPORT BEACH, CA 92658

0.389 mi.

2053 ft. Site 1 of 5 in cluster Q

Relative: SEMS Archive: Higher Site ID:

 Higher
 Site ID:
 900029

 Actual:
 EPA ID:
 CAD983567447

98 ft. Cong District: 38
FIPS Code: 6059
FF: N

NPL: Not on the NPL

Non NPL Status: NFRAP-Site does not qualify for the NPL based on existing information

SEMS Archive Detail:

 Region:
 9

 Site ID:
 900029

 EPA ID:
 CAD983567447

Site Name: NEWPORT BEACH CORPORATE YARD

 NPL:
 N

 FF:
 N

 OU:
 0

 Action Code:
 VS

Action Name: ARCH SITE

SEQ:

Start Date: Not reported
Finish Date: 1992-03-31 00:00:00
Qual: Not reported
Current Action Lead: EPA Perf In-Hse

 Region:
 9

 Site ID:
 900029

 EPA ID:
 CAD983567447

Site Name: NEWPORT BEACH CORPORATE YARD

 NPL:
 N

 FF:
 N

 OU:
 0

 Action Code:
 DS

 Action Name:
 DISCVRY

SEQ:

 Start Date:
 1990-09-24 00:00:00

 Finish Date:
 1990-09-24 00:00:00

 Qual:
 Not reported

 Current Action Lead:
 EPA Perf

Region: 9
Site ID: 900029
EPA ID: CAD983567447

Site Name: NEWPORT BEACH CORPORATE YARD

 NPL:
 N

 FF:
 N

 OU:
 0

 Action Code:
 PA

 Action Name:
 PA

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TC5365097.2s Page 187

Direction Distance

Elevation Site Database(s) EPA ID Number

NEWPORT BEACH CORPORATE YARD (Continued)

1003877954

EDR ID Number

SEQ:

Start Date: Not reported
Finish Date: 1992-03-31 00:00:00

Qual:

Current Action Lead: EPA Perf

Q73 CITY OF NEWPORT BEACH CORPORATE YARD - TANK #2

ENVIROSTOR S108241203

LUST N/A

South 592 SUPERIOR AVENUE 1/4-1/2 NEWPORT BEACH, CA 92663

0.389 mi.

2053 ft. Site 2 of 5 in cluster Q

Relative: ENVIROSTOR:

Higher Facility ID: 30760007

Actual: Status: Refer: RWQCB
98 ft. Status Date: 05/24/1995
Site Code: Not reported
Site Type: Historical
Site Type Detailed: * Historical

Acres: Not reported NPL: NO

Regulatory Agencies: NONE SPECIFIED
Lead Agency: NONE SPECIFIED
Program Manager: Not reported
Supervisor: * Mmonroy
Division Branch: Cleanup Cypress

Assembly: 74 Senate: 37

Special Program: Not reported

Restricted Use: NO

Site Mgmt Req: NONE SPECIFIED Funding: Not reported Latitude: 33.6225 Longitude: -117.9391 APN: NONE SPECIFIED

Past Use: NONE SPECIFIED
Potential COC: NONE SPECIFIED
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: CAD983567447

Alias Type: EPA Identification Number

Alias Name: 30760007

Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 04/25/1995

Comments: RWQCB INVESTIGATING THE HUGHES SITE FOR PCE AND TCE CONTAMINATION IN

GROUNDWATER. 12/06/94 FILE INDICATES ORANGE CO HEALTH CARE AGENCY (OCHCA) ISSUED THE PERMIT TO OPERATE USTS. IN 1991 OCHCA REQUESTED AN INVESTIGATION OF A POSSIBLE UNDERGROUND FUEL STORAGE TANK THAT HAD BEEN REMOVED FROM THE SITE. OCHCA CONDUCTED A REMEDIAL INVESTIGATION THAT INCLUDED SUBSURFACE SAMPLING AT THE FORMER TANK AREA. SITE IS LOCATED ADJACENT TO HUGHES AIRCRAFT CO. HUGHES IS CURRENTLY UNDER

INVESTIGATION BY RWQCB. NFA FOR DTSC.

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Direction Distance

Elevation Site Database(s) EPA ID Number

CITY OF NEWPORT BEACH CORPORATE YARD - TANK #2 (Continued)

S108241203

EDR ID Number

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 06/29/1992

Comments: The Preliminary Assessment report was screened by R-4 staff. There

are problems in the area of methane gas escaping when- ever excavation is done. The RWQCB is investigating the Hughes site for PCE and TCE contamination in groundwater. Staff recommends low

priority PEA.

Future Area Name: Not reported Not reported Future Sub Area Name: Future Document Type: Not reported Future Due Date: Not reported Schedule Area Name: Not reported Schedule Sub Area Name: Not reported Not reported Schedule Document Type: Schedule Due Date: Not reported Schedule Revised Date: Not reported

LUST:

Lead Agency: ORANGE COUNTY LOP
Case Type: LUST Cleanup Site

Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T10000001116

Global Id: T10000001116
Latitude: 33.632201
Longitude: -117.927131

Status: Completed - Case Closed

Status Date: 04/28/2010 Case Worker: DB

RB Case Number: Not reported

Local Agency: ORANGE COUNTY LOP

File Location: Local Agency Local Case Number: 09UT003

Potential Media Affect: Other Groundwater (uses other than drinking water)

-268-

Potential Contaminants of Concern: Not reported Site History: Not reported

LUST:

Global Id: T10000001116

Contact Type: Local Agency Caseworker
Contact Name: DENAMARIE BAKER
Organization Name: ORANGE COUNTY LOP
Address: 1241 E. DYER ROAD, STE. 120

City: SANTA ANA
Email: dbaker@ochca.com
Phone Number: 7144336255

LUST:

 Global Id:
 T10000001116

 Action Type:
 ENFORCEMENT

 Date:
 05/14/2009

 Action:
 Staff Letter

Global Id: T10000001116
Action Type: Other
Date: 05/11/2009

Direction Distance

Elevation Site Database(s) EPA ID Number

CITY OF NEWPORT BEACH CORPORATE YARD - TANK #2 (Continued)

S108241203

EDR ID Number

Action: Leak Stopped

 Global Id:
 T10000001116

 Action Type:
 Other

 Date:
 04/21/2009

 Action:
 Leak Discovery

 Global Id:
 T10000001116

 Action Type:
 ENFORCEMENT

 Date:
 05/14/2009

 Action:
 Staff Letter

 Global Id:
 T10000001116

 Action Type:
 ENFORCEMENT

 Date:
 07/01/2009

 Action:
 Staff Letter

 Global Id:
 T10000001116

 Action Type:
 ENFORCEMENT

 Date:
 04/28/2010

 Action:
 Staff Letter

Global Id: T10000001116

Action Type: Other
Date: 05/12/2009
Action: Leak Reported

LUST:

Global Id: T10000001116

Status: Open - Case Begin Date

Status Date: 04/21/2009

Global Id: T10000001116

Status: Open - Site Assessment

Status Date: 05/14/2009

Global Id: T10000001116

Status: Completed - Case Closed

Status Date: 04/28/2010

Lead Agency: ORANGE COUNTY LOP
Case Type: LUST Cleanup Site

Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0605912872

 Global Id:
 T0605912872

 Latitude:
 33.63104

 Longitude:
 -117.927302

Status: Completed - Case Closed

Status Date: 07/24/2013 Case Worker: DB

RB Case Number: Not reported

Local Agency: ORANGE COUNTY LOP

File Location: Local Agency
Local Case Number: 06UT006
Potential Media Affect: Soil
Potential Contaminants of Concern: Diesel

Site History: Please refer to recent Site Documents or Monitoring Reports in

Direction Distance

Elevation Site Database(s) EPA ID Number

CITY OF NEWPORT BEACH CORPORATE YARD - TANK #2 (Continued)

S108241203

EDR ID Number

GeoTracker for site history. Orange County is not respons ble for the accuracy of any professional interpretations provided in reports submitted by consultants for the responsible party.

LUST:

Global Id: T0605912872

Contact Type: Regional Board Caseworker

Contact Name: CARL BERNHARDT

Organization Name: SANTA ANA RWQCB (REGION 8)
Address: 3737 MAIN STREET, SUITE 500

City: RIVERSIDE

Email: cbernhardt@waterboards.ca.gov

Phone Number: 9517824495

Global Id: T0605912872

Contact Type: Local Agency Caseworker
Contact Name: DENAMARIE BAKER
Organization Name: ORANGE COUNTY LOP
Address: 1241 E. DYER ROAD, STE. 120

City: SANTA ANA

Email: dbaker@ochca.com Phone Number: 7144336255

LUST:

Global Id: T0605912872
Action Type: ENFORCEMENT
Date: 12/05/2006

Action: Notice of Responsibility

 Global Id:
 T0605912872

 Action Type:
 ENFORCEMENT

 Date:
 11/28/2007

 Action:
 Staff Letter

 Global Id:
 T0605912872

 Action Type:
 ENFORCEMENT

 Date:
 09/15/2010

 Action:
 File review

 Global Id:
 T0605912872

 Action Type:
 ENFORCEMENT

 Date:
 07/24/2013

Action: Closure/No Further Action Letter

Global Id: T0605912872
Action Type: ENFORCEMENT
Date: 10/17/2012

Action: Notification - Public Notice of Case Closure

 Global Id:
 T0605912872

 Action Type:
 ENFORCEMENT

 Date:
 10/17/2012

Action: Notification - Public Notice of Case Closure

Global Id: T0605912872
Action Type: Other
Date: 07/07/2006

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Map ID Direction Distance

Elevation Site Database(s) EPA ID Number

CITY OF NEWPORT BEACH CORPORATE YARD - TANK #2 (Continued)

S108241203

EDR ID Number

Action: Leak Reported

Global Id: T0605912872
Action Type: ENFORCEMENT
Date: 10/17/2012

Action: Notification - Public Notice of Case Closure

 Global Id:
 T0605912872

 Action Type:
 ENFORCEMENT

 Date:
 05/18/2011

 Action:
 File review

 Global Id:
 T0605912872

 Action Type:
 ENFORCEMENT

 Date:
 09/26/2008

 Action:
 Staff Letter

 Global Id:
 T0605912872

 Action Type:
 Other

 Date:
 09/09/2005

 Action:
 Leak Discovery

LUST:

Global Id: T0605912872

Status: Open - Case Begin Date

Status Date: 09/09/2005

Global Id: T0605912872

Status: Open - Site Assessment

Status Date: 02/21/2007

Global Id: T0605912872

Status: Open - Elig ble for Closure

Status Date: 04/26/2013

Global Id: T0605912872

Status: Completed - Case Closed

Status Date: 07/24/2013

Lead Agency: ORANGE COUNTY LOP
Case Type: LUST Cleanup Site

Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0605902297

 Global Id:
 T0605902297

 Latitude:
 33.6250801

 Longitude:
 -117.9345589

Status: Completed - Case Closed

Status Date: 12/21/1999
Case Worker: DB

RB Case Number: 083003489T

Local Agency: ORANGE COUNTY LOP

File Location:
Local Agency
Local Case Number:
99UT036
Potential Media Affect:
Soil
Potential Contaminants of Concern:
Site History:
Gasoline
Not reported

-271- **352**

Direction Distance

Elevation Site Database(s) EPA ID Number

CITY OF NEWPORT BEACH CORPORATE YARD - TANK #2 (Continued)

S108241203

EDR ID Number

LUST:

Global Id: T0605902297

Contact Type: Local Agency Caseworker
Contact Name: DENAMARIE BAKER
Organization Name: ORANGE COUNTY LOP
Address: 1241 E. DYER ROAD, STE. 120

City: SANTA ANA
Email: dbaker@ochca.com
Phone Number: 7144336255

Global Id: T0605902297

Contact Type: Regional Board Caseworker
Contact Name: VALERIE JAHN-BULL

Organization Name: SANTA ANA RWQCB (REGION 8)
Address: 3737 MAIN STREET, SUITE 500

City: RIVERSIDE

Email: valerie.jahn-bull@waterboards.ca.gov

Phone Number: 9517824903

LUST:

 Global Id:
 T0605902297

 Action Type:
 Other

 Date:
 04/27/1999

 Action:
 Leak Reported

 Global Id:
 T0605902297

 Action Type:
 Other

 Date:
 04/27/1999

 Action:
 Leak Discovery

LUST:

Global Id: T0605902297

Status: Open - Case Begin Date

Status Date: 04/27/1999

Global Id: T0605902297

Status: Completed - Case Closed

Status Date: 12/21/1999

Lead Agency: ORANGE COUNTY LOP
Case Type: LUST Cleanup Site

Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0605900088

 Global Id:
 T0605900088

 Latitude:
 33.6250801

 Longitude:
 -117.9345589

Status: Completed - Case Closed

Status Date: 02/28/1991 Case Worker: DB

RB Case Number: 083000114T

Local Agency: ORANGE COUNTY LOP

File Location: Local Agency
Local Case Number: 86UT123
Potential Media Affect: Soil

Potential Contaminants of Concern: * Solvents, Gasoline Site History: Not reported

Map ID Direction Distance Elevation

on Site Database(s) EPA ID Number

CITY OF NEWPORT BEACH CORPORATE YARD - TANK #2 (Continued)

S108241203

EDR ID Number

LUST:

Global Id: T0605900088

Contact Type: Regional Board Caseworker

Contact Name: CARL BERNHARDT

Organization Name: SANTA ANA RWQCB (REGION 8)
Address: 3737 MAIN STREET, SUITE 500

City: RIVERSIDE

Email: cbernhardt@waterboards.ca.gov

Phone Number: 9517824495

Global Id: T0605900088

Contact Type: Local Agency Caseworker
Contact Name: DENAMARIE BAKER
Organization Name: ORANGE COUNTY LOP
Address: 1241 E. DYER ROAD, STE. 120

City: SANTA ANA
Email: dbaker@ochca.com
Phone Number: 7144336255

LUST:

 Global Id:
 T0605900088

 Action Type:
 ENFORCEMENT

 Date:
 02/28/1991

Action: Closure/No Further Action Letter

 Global Id:
 T0605900088

 Action Type:
 Other

 Date:
 06/11/1986

 Action:
 Leak Discovery

 Global Id:
 T0605900088

 Action Type:
 Other

 Date:
 06/11/1986

 Action:
 Leak Reported

LUST:

Global Id: T0605900088

Status: Open - Case Begin Date

Status Date: 06/11/1986

Global Id: T0605900088

Status: Completed - Case Closed

Status Date: 02/28/1991

ORANGE CO. LUST:

Region: ORANGE Facility Id: 06UT006

Released Substance: Diesel fuel oil and additives, Nos.1-D, 2-D, 2-4

Date Closed: 07/24/2013 Record ID: RO0003418

Region: ORANGE Facility Id: 09UT003

Released Substance: Unleaded gasoline

354

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MAP FINDINGS Map ID

Direction Distance

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

CITY OF NEWPORT BEACH CORPORATE YARD - TANK #2 (Continued)

S108241203

Date Closed: 04/28/2010 Record ID: RO0003515 **ORANGE** Region: Facility Id: 99UT036

Released Substance: Gasoline-Automotive (motor gasoline and additives), leaded & unleaded

Date Closed: 12/21/1999 RO0001972 Record ID:

Q74 **NEWPORT BEACH CORP. YARD** CA FID UST U001742946 **HIST CORTESE** N/A

South

1/4-1/2 **NEWPORT BEACH, CA 92663**

0.389 mi.

2053 ft. Site 3 of 5 in cluster Q

CA FID UST: Relative:

Higher Facility ID: 30007349 Regulated By: UTNKA Actual: 98 ft. Regulated ID: Not reported Cortese Code: Not reported SIC Code:

Not reported Facility Phone: 7146443080 Mail To: Not reported

3300 NEWPORT BLVD P O BOX Mailing Address:

Mailing Address 2: Not reported

Mailing City,St,Zip: **NEWPORT BEACH 92663**

Contact: Not reported Contact Phone: Not reported Not reported DUNs Number: NPDES Number: Not reported EPA ID: Not reported Comments: Not reported Status: Active

HIST CORTESE:

Region: **CORTESE** Facility County Code: 30 Reg By: **LTNKA** Reg Id: 083003489T

Q75 **NEWPORT BEACH CORP YARD** LUST S100231001 **592 SUPERIOR CHMIRS** South N/A 1/4-1/2 **NEWPORT BEACH, CA 92663 HIST CORTESE**

0.389 mi.

2053 ft. Site 4 of 5 in cluster Q

LUST REG 8: Relative: Higher Region: 8 County: Orange

Actual: 98 ft. Regional Board: Santa Ana Region Facility Status: Case Closed Case Number: 083003489T

Local Case Num: 99UT036 Case Type: Soil only Substance: Gasoline Qty Leaked: 0

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Map ID Direction Distance Elevation

evation Site Database(s) EPA ID Number

NEWPORT BEACH CORP YARD (Continued)

S100231001

EDR ID Number

Abate Method: Not reported Cross Street: Not reported Not reported Enf Type: Not reported Funding: How Discovered: Tank Closure How Stopped: Close Tank Leak Cause: Unknown Leak Source: Unknown Global ID: T0605902297 How Stopped Date: 9/9/9999 Enter Date: Not reported Not reported Date Confirmation of Leak Began: Date Preliminary Assessment Began: Not reported Discover Date: 4/27/1999 **Enforcement Date:** Not reported Close Date: 12/21/1999 Not reported Date Prelim Assessment Workplan Submitted: Date Pollution Characterization Began: Not reported Date Remediation Plan Submitted: Not reported Date Remedial Action Underway: Not reported Date Post Remedial Action Monitoring: Not reported Enter Date: Not reported GW Qualifies: Not reported Soil Qualifies: Not reported Not reported Operator: **Facility Contact:** Not reported Interim: Not reported Oversite Program: LUST Latitude: 33.6259369 -117.9336175 Longitude: MTBE Date: Not reported Max MTBE GW: Not reported

MTBE Concentration:

Max MTBE Soil: Not reported

MTBE Fuel:

MTBE Tested: Site NOT Tested for MTBE.Includes Unknown and Not Analyzed.

MTBE Class: *
Staff: VJJ
Staff Initials: JK

Lead Agency:Local AgencyLocal Agency:30000LHydr Basin #:Not reportedBeneficial:MUNPriority:Not reportedCleanup Fund Id:Not reportedWork Suspended:Not reported

Summary: Not reported

CHMIRS:

100722 **OES Incident Number:** OES notification: Not reported OES Date: Not reported **OES Time:** Not reported Date Completed: 12-AUG-91 Property Use: Not reported Agency Id Number: 30055 Agency Incident Number: 114017

Map ID Direction Distance Elevation

Site Database(s) EPA ID Number

NEWPORT BEACH CORP YARD (Continued)

S100231001

EDR ID Number

Time Notified: 252
Time Completed: 744

Surrounding Area: Not reported Estimated Temperature: Not reported Property Management: Not reported

More Than Two Substances Involved?: N
Resp Agncy Personel # Of Decontaminated: 0
Responding Agency Personel # Of Injuries: 0
Responding Agency Personel # Of Fatalities: 0
Others Number Of Decontaminated: 0
Others Number Of Injuries: 0
Others Number Of Fatalities: 0

Vehicle Make/year:

Vehicle License Number:

Vehicle State:

Vehicle Id Number:

CA DOT PUC/ICC Number:

Company Name:

Reporting Officer Name/ID:

Not reported

Report Date: 07-OCT-91 Facility Telephone: 714 644-3103 Not reported Waterway Involved: Not reported Waterway: Spill Site: Not reported Not reported Cleanup By: Containment: Not reported What Happened: Not reported Type: Not reported Measure: Not reported Other: Not reported Date/Time: Not reported Year: 88-92

Agency: Not reported Incident Date: 12-AUG-91 Admin Agency: Not reported Amount: Not reported Contained: Not reported Site Type: Not reported E Date: 27-JUL-92 Substance: Not reported Not reported Unknown: Substance #2: Not reported Substance #3: Not reported Not reported Evacuations: Number of Injuries: Not reported Number of Fatalities: Not reported #1 Pipeline: Not reported #2 Pipeline: Not reported #3 Pipeline: Not reported #1 Vessel >= 300 Tons: Not reported #2 Vessel >= 300 Tons: Not reported #3 Vessel >= 300 Tons: Not reported Evacs: Not reported Injuries: Not reported

Comments: Y

Fatals:

Description: Not reported

-276-

Not reported

Map ID Direction Distance Elevation

Site Database(s) EPA ID Number

NEWPORT BEACH CORP YARD (Continued)

S100231001

EDR ID Number

OES Incident Number: 100730 OES notification: Not reported OES Date: Not reported **OES Time:** Not reported **Date Completed:** 15-AUG-91 Property Use: Not reported Agency Id Number: 30055 114202 Agency Incident Number: Time Notified: 0 Time Completed: 0

Surrounding Area:

Estimated Temperature:

Property Management:

More Than Two Substances Involved?:

Not reported

Not reported

Not reported

Resp Agncy Personel # Of Decontaminated: 0
Responding Agency Personel # Of Injuries: 0
Responding Agency Personel # Of Fatalities: 0
Others Number Of Decontaminated: 0
Others Number Of Injuries: 0
Others Number Of Fatalities: 0

Vehicle Make/year: Not reported Vehicle License Number: Not reported Vehicle State: Not reported Vehicle Id Number: Not reported CA DOT PUC/ICC Number: Not reported Company Name: Not reported Reporting Officer Name/ID: B/C A.J. WAGNER Report Date: 07-OCT-91 Facility Telephone: 714 644-3103 Waterway Involved: Not reported Waterway: Not reported Spill Site: Not reported Cleanup By: Not reported Containment: Not reported What Happened: Not reported Not reported Type: Measure: Not reported Other: Not reported Date/Time: Not reported Year: 88-92 Not reported Agency: 15-AUG-91 Incident Date: Admin Agency: Not reported Not reported Amount: Contained: Not reported Site Type: Not reported E Date: 28-JUL-92 Substance: Not reported Unknown: Not reported Substance #2: Not reported Substance #3: Not reported Evacuations: Not reported Number of Injuries: Not reported Number of Fatalities: Not reported #1 Pipeline: Not reported #2 Pipeline: Not reported

#3 Pipeline:

Not reported

Map ID Direction Distance Elevation

Site Database(s) EPA ID Number

NEWPORT BEACH CORP YARD (Continued)

S100231001

EDR ID Number

#1 Vessel >= 300 Tons:

#2 Vessel >= 300 Tons:

Not reported

#3 Vessel >= 300 Tons:

Not reported

Evacs:

Not reported

Injuries:

Not reported

Not reported

Not reported

Not reported

Not reported

Comments: Y

Description: Not reported

OES Incident Number: 099510 OES notification: Not reported OES Date: Not reported **OES Time:** Not reported **Date Completed:** 06-SEP-90 Property Use: Not reported Agency Id Number: 30055 Agency Incident Number: 017042 Time Notified: 855 Time Completed: 1030 Surrounding Area: Not reported **Estimated Temperature:** Not reported

Property Management:

More Than Two Substances Involved?:

Resp Agncy Personel # Of Decontaminated:

Responding Agency Personel # Of Injuries:

Responding Agency Personel # Of Fatalities:

Others Number Of Decontaminated:

Others Number Of Injuries:

Others Number Of Fatalities:

0

Vehicle Make/year:

E Date: Substance:

Not reported Vehicle License Number: Vehicle State: Not reported Vehicle Id Number: Not reported CA DOT PUC/ICC Number: Not reported Company Name: Not reported A.J. WAGNER, B/C Reporting Officer Name/ID: 08-OCT-90 Report Date: Facility Telephone: 714 644-3103 Waterway Involved: Not reported Waterway: Not reported Not reported Spill Site: Cleanup By: Not reported Containment: Not reported What Happened: Not reported Type: Not reported Measure: Not reported Other: Not reported Date/Time: Not reported Year: 88-92 Not reported Agency: 06-SEP-90 Incident Date: Admin Agency: Not reported Amount: Not reported Contained: Not reported Site Type: Not reported

05-JUN-91

Not reported

Not reported

Map ID Direction Distance Elevation

n Site Database(s) EPA ID Number

NEWPORT BEACH CORP YARD (Continued)

S100231001

EDR ID Number

Unknown: Not reported Substance #2: Not reported Not reported Substance #3: Not reported Evacuations: Number of Injuries: Not reported Number of Fatalities: Not reported #1 Pipeline: Not reported #2 Pipeline: Not reported #3 Pipeline: Not reported #1 Vessel >= 300 Tons: Not reported #2 Vessel >= 300 Tons: Not reported #3 Vessel >= 300 Tons: Not reported Evacs: Not reported Injuries: Not reported Fatals: Not reported Comments:

Description: Not reported

OES Incident Number: 099450 OES notification: Not reported **OES Date:** Not reported **OES Time:** Not reported 21-AUG-90 Date Completed: Property Use: 600 30055 Agency Id Number: Agency Incident Number: 015902 Time Notified: 1330 Time Completed: 228 Surrounding Area: 600

Estimated Temperature: Not reported

Property Management: C
More Than Two Substances Involved?: N
Resp Agncy Personel # Of Decontaminated: 0
Responding Agency Personel # Of Injuries: 0
Responding Agency Personel # Of Fatalities: 0
Others Number Of Decontaminated: 0
Others Number Of Injuries: 0
Others Number Of Fatalities: 0

Vehicle Make/year:

Vehicle License Number:

Vehicle State:

Vehicle Id Number:

CA DOT PUC/ICC Number:

Company Name:

Reporting Officer Name/ID:

Report Date:

Not reported

Not reported

Not reported

A.J. WAGNER, B/C

Report Date:

Not reported

A.J. WAGNER, B/C

Report Date:

Not reported

08-OCT-90 Report Date: Facility Telephone: 714 644-3103 Waterway Involved: Not reported Waterway: Not reported Spill Site: Not reported Cleanup By: Not reported Containment: Not reported What Happened: Not reported Not reported Type: Measure: Not reported Other: Not reported Date/Time: Not reported

Map ID MAP FINDINGS

Direction Distance

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

NEWPORT BEACH CORP YARD (Continued)

S100231001

Year: 88-92 Agency: Not reported Incident Date: 21-AUG-90 Not reported Admin Agency: Amount: Not reported Contained: Not reported Site Type: Not reported 03-JUN-91 E Date: Substance: Not reported Unknown: Not reported Substance #2: Not reported Substance #3: Not reported Evacuations: Not reported Number of Injuries: Not reported Number of Fatalities: Not reported #1 Pipeline: Not reported #2 Pipeline: Not reported #3 Pipeline: Not reported #1 Vessel >= 300 Tons: Not reported #2 Vessel >= 300 Tons: Not reported #3 Vessel >= 300 Tons: Not reported Evacs: Not reported Injuries: Not reported Fatals: Not reported Comments:

Description: Not reported

HIST CORTESE:

Region: CORTESE Facility County Code: 30 Reg By: **LTNKA** Reg Id: 083000114T

Q76 CITY OF NEWPORT BEACH GENERAL SERVICES

South **592 SUPERIOR AVE** 1/4-1/2 **NEWPORT BEACH, CA 92663**

0.389 mi.

2053 ft. Site 5 of 5 in cluster Q

SWF/LF (SWIS): Relative: Higher Region:

Facility ID: 30-CR-0126 Actual: Lat/Long: 98 ft.

33.63173 / -117.92728 Owner Name: City Of Newport Beach

Owner Telephone: 9497183400 Owner Address: Not reported Owner Address2: 100 Civic CenterDR Owner City, St, Zip: Newport Beach, CA 92658

STATE

Operational Status: Closed

Operator: City Of Newport Beach

9497183400 Operator Phone: Operator Address: Not reported Operator Address2: 100 Civic CenterDR Operator City,St,Zip: Newport Beach, CA 92658

Permit Date: Not reported Permit Status: Not reported \$0.00 Permitted Acreage:

SWF/LF

SWEEPS UST

LUST

UST

U003433252

N/A

Map ID Direction Distance

Elevation Site Database(s) EPA ID Number

CITY OF NEWPORT BEACH GENERAL SERVICES (Continued)

U003433252

EDR ID Number

Activity: Solid Waste Disposal Site

Regulation Status: Pre-regulations

Landuse Name: Residential, Industrial, Commercial

GIS Source: Мар Category: Disposal Unit Number: 01 Inspection Frequency: Annual Accepted Waste: Not reported Not reported Closure Date: Closure Type: Not reported Disposal Acreage: \$0.00 SWIS Num: 30-CR-0126 Waste Discharge Requirement Num: Not reported Program Type: Not reported

Permitted Throughput with Units: 0

Actual Throughput with Units: Not reported

Permitted Capacity with Units: 0
Remaining Capacity: 0

Remaining Capacity with Units: Not reported Lat/Long: 33.63173 / -117.92728

Region: STATE Facility ID: 30-AB-0361

Lat/Long: 33.62524 / -117.93429 Owner Name: City Of Newport Beach

Owner Telephone: 9497183400
Owner Address: Not reported
Owner Address2: 100 Civic CenterDR
Owner City,St,Zip: Newport Beach, CA 92658

Operational Status: Active

Operator: CR&R Incorporated
Operator Phone: 7148269049
Operator Address: Not reported

Operator Address2: 11292 Western Avenue
Operator City,St,Zip: Stanton, CA 90680

Permit Date: 06/25/2003

Permit Date: 06/25/2003
Permit Status: Permitted
Permitted Acreage: \$8.20

Activity: Large Volume Transfer/Proc Facility

Regulation Status: Permitted

Landuse Name: Residential,Industrial

GIS Source: Map

Category: Transfer/Processing

Unit Number: 01
Inspection Frequency: Monthly

Accepted Waste: Construction/demolition, Mixed municipal

Closure Date: Not reported
Closure Type: Not reported
Disposal Acreage: Not reported
SWIS Num: 30-AB-0361
Waste Discharge Requirement Num: Not reported
Program Type: Not reported
Permitted Throughput with Units: 300
Actual Throughput with Units: Tons/day

Permitted Capacity with Units: 720
Remaining Capacity: Not reported
Remaining Capacity with Units: Cubic Yards

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Map ID Direction Distance

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

CITY OF NEWPORT BEACH GENERAL SERVICES (Continued)

U003433252

Lat/Long: 33.62524 / -117.93429

ORANGE CO. LUST:

Region: **ORANGE** Facility Id: 86UT123

Released Substance: Solvents; Gasoline-Automotive (motor gasoline and additives), leaded &

unleaded

02/28/1991 Date Closed: Record ID: RO0001263

LUST REG 8:

Soil Qualifies:

Max MTBE GW:

Region: 8 County: Orange

Regional Board: Santa Ana Region Facility Status: Case Closed Case Number: 083000114T Local Case Num: 86UT123 Case Type: Soil only 13,8006619 Substance:

Qty Leaked: 0 Abate Method: Not reported Cross Street: Not reported Enf Type: Not reported Funding: Not reported How Discovered: Tank Closure How Stopped: Close Tank Leak Cause: Unknown Leak Source: Unknown Global ID: T0605900088 9/9/9999 How Stopped Date: Enter Date: Not reported Date Confirmation of Leak Began: Not reported Date Preliminary Assessment Began: Not reported 6/11/1986 Discover Date: Not reported **Enforcement Date:** Close Date: 2/28/1991 Date Prelim Assessment Workplan Submitted: Not reported Date Pollution Characterization Began: Not reported Date Remediation Plan Submitted: Not reported Date Remedial Action Underway: Not reported Date Post Remedial Action Monitoring: Not reported Enter Date: Not reported GW Qualifies: Not reported

Operator: Not reported **Facility Contact:** Not reported Interim: Not reported Oversite Program: LUST 33.6259369 Latitude: -117.9336175 Longitude: MTBE Date: Not reported

Not reported MTBE Concentration:

Max MTBE Soil: Not reported

MTBE Fuel:

MTBE Tested: Not Required to be Tested.

Not reported

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Map ID Direction Distance

Distance Elevation Site EDR ID Number

Database(s) EPA ID Number

CITY OF NEWPORT BEACH GENERAL SERVICES (Continued)

U003433252

MTBE Class: *
Staff: CAB
Staff Initials: JK

Lead Agency:Local AgencyLocal Agency:30000LHydr Basin #:Not reportedBeneficial:MUNPriority:Not reportedCleanup Fund Id:Not reportedWork Suspended:Not reported

Summary: Not reported

UST:

Facility ID: 7024

Permitting Agency: ORANGE COUNTY Latitude: 33.6330467 Longitude: -117.9257669

Facility ID: FA0024709

Permitting Agency: Orange County Environmental Health

Latitude: 33.63186 Longitude: -117.92779

ORANGE CO. UST:

Facility ID: FA0024709

SWEEPS UST:

Status: Active
Comp Number: 7024
Number: 9

Board Of Equalization: 44-016557
Referral Date: 09-30-92
Action Date: 09-15-92
Created Date: 02-29-88
Owner Tank Id: Not reported

SWRCB Tank Id: 30-000-007024-000001

Tank Status: A
Capacity: 12000
Active Date: Not reported
Tank Use: M.V. FUEL

STG: P
Content: DIESEL
Number Of Tanks: 6

Status: Active
Comp Number: 7024
Number: 9

 Board Of Equalization:
 44-016557

 Referral Date:
 09-30-92

 Action Date:
 09-15-92

 Created Date:
 02-29-88

 Owner Tank Id:
 Not reported

SWRCB Tank ld: 30-000-007024-000005

Tank Status: A
Capacity: 1000
Active Date: Not reported

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Map ID Direction Distance Elevation

tion Site Database(s) EPA ID Number

CITY OF NEWPORT BEACH GENERAL SERVICES (Continued)

U003433252

EDR ID Number

Tank Use: PETROLEUM

STG: F

Content: Not reported Number Of Tanks: Not reported

Status: Active
Comp Number: 7024
Number: 9
Board Of Equalization: 44-016557
Referral Date: 09-30-92

Referral Date: 09-30-92
Action Date: 09-15-92
Created Date: 02-29-88
Owner Tank Id: Not reported

SWRCB Tank Id: 30-000-007024-000006

Tank Status: A
Capacity: 12000
Active Date: Not reported
Tank Use: M.V. FUEL

STG: F

Content: REG UNLEADED Number Of Tanks: Not reported

Status: Active
Comp Number: 7024
Number: 9

Board Of Equalization: 44-016557
Referral Date: 09-30-92
Action Date: 09-15-92
Created Date: 02-29-88
Owner Tank Id: Not reported

SWRCB Tank Id: 30-000-007024-000007

Tank Status: A
Capacity: 12000
Active Date: Not reported
Tank Use: M.V. FUEL

STG: P

Content: REG UNLEADED Number Of Tanks: Not reported

Status: Active
Comp Number: 7024
Number: 9

Board Of Equalization: 44-016557
Referral Date: 09-30-92
Action Date: 09-15-92
Created Date: 02-29-88
Owner Tank Id: Not reported

SWRCB Tank ld: 30-000-007024-000013

Tank Status: A

Capacity: 550
Active Date: Not reported Tank Use: M.V. FUEL

STG: P
Content: OTHER
Number Of Tanks: Not reported

Status: Active

Map ID MAP FINDINGS

Direction Distance

Distance Elevation Site EDR ID Number

Database(s) EPA ID Number

CITY OF NEWPORT BEACH GENERAL SERVICES (Continued)

U003433252

ENVIROSTOR

FINDS

ECHO

Comp Number: 7024 Number: 9

 Board Of Equalization:
 44-016557

 Referral Date:
 09-30-92

 Action Date:
 09-15-92

 Created Date:
 02-29-88

 Owner Tank Id:
 Not reported

SWRCB Tank Id: 30-000-007024-000014

Tank Status: A
Capacity: 1000
Active Date: Not reported
Tank Use: M.V. FUEL
STG: P

Content: OTHER

Number Of Tanks: Not reported

 R77
 PRECISION OPTICAL
 RCRA-SQG
 1000172323

 West
 869 W 17TH ST
 RESPONSE
 CAD981391386

1/4-1/2 COSTA MESA, CA 92627

0.392 mi.

2072 ft. Site 1 of 2 in cluster R

Relative: Cortese
Higher HAZNET

Actual:

107 ft. RCRA-SQG:

Date form received by agency: 09/01/1996

Facility name: PRECISION OPTICAL Facility address: 869 W 17TH ST

COSTA MESA, CA 92627

EPA ID: CAD981391386
Contact: Not reported
Contact address: Not reported
Not reported
Contact country: US

Contact telephone: Not reported Contact email: Not reported

EPA Region: 09

Land type: Facility is not located on Indian land. Additional information is not known.

Classification: Small Small Quantity Generator

Description: Handler: generates more than 100 and less than 1000 kg of hazardous

waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of

hazardous waste at any time

Owner/Operator Summary:

Owner/operator name: COMMUNITY DISPOSAL

Owner/operator address: NOT REQUIRED

NOT REQUIRED, ME 99999

Owner/operator country:
Owner/operator telephone:
Owner/operator email:
Owner/operator fax:
Owner/operator extension:
Legal status:
Owner/Operator Type:
Not reported
Not reported
Not reported
Private
Owner/Operator Type:
Owner

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ID MAP FINDINGS

Map ID Direction Distance

Distance Elevation Site EDR ID Number

Database(s) EPA ID Number

PRECISION OPTICAL (Continued)

1000172323

Owner/Op start date: Not reported Owner/Op end date: Not reported

Owner/operator name: NOT REQUIRED Owner/operator address: NOT REQUIRED

NOT REQUIRED, ME 99999

Owner/operator country: Not reported Owner/operator telephone: 415-555-1212 Owner/operator email: Not reported Owner/operator fax: Not reported Not reported Owner/operator extension: Private Legal status: Owner/Operator Type: Operator Owner/Op start date: Not reported Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No Mixed waste (haz. and radioactive): No Recycler of hazardous waste: No Transporter of hazardous waste: Nο Treater, storer or disposer of HW: No Underground injection activity: No On-site burner exemption: No Furnace exemption: No Used oil fuel burner: No Used oil processor: No User oil refiner: No Used oil fuel marketer to burner: No Used oil Specification marketer: No Used oil transfer facility: Nο Used oil transporter: No

Historical Generators:

Date form received by agency: 02/24/1986

Site name: PRECISION OPTICAL
Classification: Large Quantity Generator

Violation Status: No violations found

Evaluation Action Summary:

Evaluation date: 06/09/1994

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Not reported Date achieved compliance: Not reported

Evaluation lead agency: State Contractor/Grantee

RESPONSE:

Facility ID: 60001612
Site Type: State Response
Site Type Detail: State Response or NPL

Acres: 1.26
National Priorities List: NO
Cleanup Oversight Agencies: SMBRP

Lead Agency Description: DTSC - Site Cleanup Program

Project Manager: Hossein Nassiri

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ID MAP FINDINGS

Map ID Direction Distance

Elevation Site Database(s) EPA ID Number

PRECISION OPTICAL (Continued)

1000172323

EDR ID Number

Supervisor: Emad Yemut

Division Branch: Southern California Schools & Brownfields Outreach

Site Code: 401409

Site Mgmt. Req.: NONE SPECIFIED

Assembly: 68
Senate: 37
Special Program Status: Not

Special Program Status: Not reported Status: Active Status Date: 12/13/2011 Restricted Use: NO

Funding: Responsible Party

Latitude: 33.63608 Longitude: -117.9346

APN: NONE SPECIFIED

Past Use: HAZARDOUS WASTE STORAGE - TANKS/CONTAINERS, MANUFACTURING - OTHER

Potential COC : Tetrachloroethylene (PCE Confirmed COC: Tetrachloroethylene (PCE

Potential Description: OTH, SOIL, SV

Alias Name: POI

Alias Type: Alternate Name

Alias Name: poi

Alias Type: Alternate Name
Alias Name: 401409

Alias Name: 401409

Alias Type: Project Code (Site Code)

Alias Name: 60001612
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: *Correspondence - Received

Completed Date: 12/21/2011
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 01/04/2012
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 02/03/2012
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 03/06/2012
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 04/06/2012
Comments: Not reported

Map ID Direction Distance Elevation

Site Database(s) EPA ID Number

PRECISION OPTICAL (Continued)

1000172323

EDR ID Number

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: O5/06/2012
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Office Report
Completed Date: 06/08/2012
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 07/06/2012
Comments: received

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 08/06/2012
Comments: received

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 09/07/2012
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 10/06/2012
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Date: 0ther Report
Completed Date: 11/06/2012
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 12/02/2012
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 01/06/2013
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Plan

Map ID Direction Distance Elevation

on Site Database(s) EPA ID Number

PRECISION OPTICAL (Continued)

1000172323

EDR ID Number

Completed Date: 09/07/2012 Comments: completed

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Remedial Investigation Workplan

Completed Date: 08/03/2012 Comments: completed

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Removal Action Workplan

Completed Date: 06/20/2017 Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Remedial Investigation Report

Completed Date: 06/11/2013 Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 04/10/2013

Comments: Report was accepted; further investigation is needed

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Remedial Investigation Workplan

Completed Date: 08/03/2012

Comments: Final work plan received

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 01/16/2013

Comments: Document received via email.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Plan
Completed Date: 03/25/2013
Comments: Document received.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Plan
Completed Date: 08/29/2013

Comments: Document received via email.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Plan
Completed Date: 08/03/2012

Comments: Final document received.

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Map ID Direction Distance Elevation

Site Database(s) EPA ID Number

PRECISION OPTICAL (Continued)

1000172323

EDR ID Number

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 04/10/2017
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Public Notice
Completed Date: 05/31/2017
Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Site Characterization Workplan

Completed Date: 07/16/2014
Comments: Work Plan approved

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Site Characterization Report

Completed Date: 04/08/2015 Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 01/28/2014

Comments: Verbal comments provided

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 10/01/2013

Comments: Monthly Progress Report for Sept 2013

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 12/06/2013

Comments: Monthly Progress Report

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 11/05/2013

Comments: Monthly progress report

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
10/05/2013
Comments: Monthly Report

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report

Map ID Direction Distance Elevation

tion Site Database(s) EPA ID Number

PRECISION OPTICAL (Continued)

1000172323

EDR ID Number

Completed Date: 01/28/2014
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 02/24/2014

Comments: Groundwater Monitoring Report

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 07/10/2014
Comments: Completed.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 04/08/2015
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 12/02/2015

Comments: Additional sampling required

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Community Profile
Completed Date: 05/31/2017
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 07/25/2017

Comments: No responses are necessary from RP on this report.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 08/30/2017
Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Remedial Design - Preliminary/Intermediate

Completed Date: 06/07/2017 Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 12/06/2017

Comments: Routine Monthly Progress Report

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Map ID Direction Distance

Elevation Site Database(s) EPA ID Number

PRECISION OPTICAL (Continued)

1000172323

EDR ID Number

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 02/28/2013

Comments: Report received via email.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Annual Oversight Cost Estimate

Completed Date: 09/01/2017

Comments: FY1718 Annual Oversight Cost Estimate completed.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Annual Oversight Cost Estimate

Completed Date: 11/17/2015

Comments: Annual Cost Estimate for FY 1516 completed.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Consent Order
Completed Date: 05/30/2017
Comments:

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Annual Oversight Cost Estimate

Completed Date: 07/11/2014

Comments: FY 1415 Annual Cost Estimate sent.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 04/01/2013

Comments: Document received via email on April 1 2013.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 02/04/2013

Comments: Document Received via email.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: CEQA - Responsible Agency Review

Completed Date: 06/07/2017

Comments: .

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Annual Oversight Cost Estimate

Completed Date: 09/27/2016

Comments: FY 1617 Annual Oversight Cost Estimate completed and mailed.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Consent Order

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Map ID MAP FINDINGS

Direction Distance

Elevation Site Database(s) EPA ID Number

PRECISION OPTICAL (Continued)

1000172323

EDR ID Number

Completed Date: 12/13/2011

Comments: Consent Order fully executed.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Completed Date: 09/02/2013
Comments: Document received.

Future Area Name: PROJECT WIDE Future Sub Area Name: Not reported

Future Document Type: Removal Action Completion Report

Future Due Date: 2018
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

ENVIROSTOR:

 Facility ID:
 60001612

 Status:
 Active

 Status Date:
 12/13/2011

 Site Code:
 401409

 Site Type:
 State Response

Site Type Detailed: State Response or NPL

Acres: 1.26
NPL: NO
Regulatory Agencies: SMBRP
Lead Agency: SMBRP
Program Manager: Hossein Nassiri
Supervisor: Emad Yemut

Division Branch: Southern California Schools & Brownfields Outreach

Assembly: 68 Senate: 37

Special Program: Not reported

Restricted Use: NO

Site Mgmt Req: NONE SPECIFIED Funding: Responsible Party Latitude: 33.63608 Longitude: -117.9346

APN: NONE SPECIFIED

Past Use: HAZARDOUS WASTE STORAGE - TANKS/CONTAINERS, MANUFACTURING - OTHER

Potential COC: Tetrachloroethylene (PCE Confirmed COC: Tetrachloroethylene (PCE

Potential Description: OTH, SOIL, SV Alias Name: POI

Alias Type: Alternate Name

Alias Name: poi

Alias Type: Alternate Name
Alias Name: 401409

Alias Type: Project Code (Site Code)

Alias Name: 60001612

Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE

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Map ID Direction Distance Elevation

Site Database(s) EPA ID Number

PRECISION OPTICAL (Continued)

1000172323

EDR ID Number

Completed Sub Area Name: Not reported

Completed Document Type: *Correspondence - Received

Completed Date: 12/21/2011 Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 01/04/2012
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 02/03/2012
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 03/06/2012
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 04/06/2012
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 05/06/2012
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 06/08/2012
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 07/06/2012
Comments: received

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 08/06/2012
Comments: received

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 09/07/2012

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Map ID Direction Distance Elevation

ration Site Database(s) EPA ID Number

PRECISION OPTICAL (Continued)

1000172323

EDR ID Number

Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 10/06/2012
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 11/06/2012
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 12/02/2012
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 01/06/2013
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Plan
Completed Date: 09/07/2012
Comments: completed

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Remedial Investigation Workplan

Completed Date: 08/03/2012 Comments: completed

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Removal Action Workplan

Completed Date: 06/20/2017 Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Remedial Investigation Report

Completed Date: 06/11/2013
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 04/10/2013

Comments: Report was accepted; further investigation is needed

Completed Area Name: PROJECT WIDE

Map ID Direction Distance Elevation

Site Database(s) EPA ID Number

PRECISION OPTICAL (Continued)

1000172323

EDR ID Number

Completed Sub Area Name: Not reported

Completed Document Type: Remedial Investigation Workplan

Completed Date: 08/03/2012

Comments: Final work plan received

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 01/16/2013

Comments: Document received via email.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Plan
Completed Date: 03/25/2013
Comments: Document received.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Plan
Completed Date: 08/29/2013

Comments: Document received via email.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Plan
Completed Date: 08/03/2012

Comments: Final document received.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 04/10/2017
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Public Notice
Completed Date: 05/31/2017
Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Site Characterization Workplan

Completed Date: 07/16/2014
Comments: Work Plan approved

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Site Characterization Report

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Completed Date: 04/08/2015 Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 01/28/2014

Map ID Direction Distance Elevation

tion Site Database(s) EPA ID Number

PRECISION OPTICAL (Continued)

1000172323

EDR ID Number

Comments: Verbal comments provided

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 10/01/2013

Comments: Monthly Progress Report for Sept 2013

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 12/06/2013

Comments: Monthly Progress Report

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 11/05/2013

Comments: Monthly progress report

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 10/05/2013
Comments: Monthly Report

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 01/28/2014
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 02/24/2014

Comments: Groundwater Monitoring Report

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 07/10/2014
Comments: Completed.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 04/08/2015
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 12/02/2015

Comments: Additional sampling required

Completed Area Name: PROJECT WIDE

Map ID Direction Distance Elevation

tion Site Database(s) EPA ID Number

PRECISION OPTICAL (Continued)

1000172323

EDR ID Number

Completed Sub Area Name: Not reported
Completed Document Type: Community Profile
Completed Date: 05/31/2017
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 07/25/2017

Comments: No responses are necessary from RP on this report.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 08/30/2017
Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Remedial Design - Preliminary/Intermediate

Completed Date: 06/07/2017 Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 12/06/2017

Comments: Routine Monthly Progress Report

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 02/28/2013

Comments: Report received via email.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Annual Oversight Cost Estimate

Completed Date: 09/01/2017

Comments: FY1718 Annual Oversight Cost Estimate completed.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Annual Oversight Cost Estimate

Completed Date: 11/17/2015

Comments: Annual Cost Estimate for FY 1516 completed.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Consent Order
Completed Date: 05/30/2017
Comments: .

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Annual Oversight Cost Estimate

Completed Date: 07/11/2014

379

-298-

Map ID MAP FINDINGS

Direction Distance

Elevation Site Database(s) EPA ID Number

PRECISION OPTICAL (Continued)

1000172323

EDR ID Number

Comments: FY 1415 Annual Cost Estimate sent.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 04/01/2013

Comments: Document received via email on April 1 2013.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 02/04/2013

Comments: Document Received via email.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: CEQA - Responsible Agency Review

Completed Date: 06/07/2017

Comments: .

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Annual Oversight Cost Estimate

Completed Date: 09/27/2016

Comments: FY 1617 Annual Oversight Cost Estimate completed and mailed.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Consent Order
Completed Date: 12/13/2011

Comments: Consent Order fully executed.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 09/02/2013
Comments: Document received.

Future Area Name: PROJECT WIDE Future Sub Area Name: Not reported

Future Document Type: Removal Action Completion Report

Future Due Date: 2018
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

FINDS:

Registry ID: 110002691640

Environmental Interest/Information System

AIR EMISSIONS CLASSIFICATION UNKNOWN

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of

Map ID Direction Distance Elevation

tion Site Database(s) EPA ID Number

PRECISION OPTICAL (Continued)

1000172323

EDR ID Number

events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

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

ECHO:

Envid: 1000172323 Registry ID: 110002691640

DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110002691640

CORTESE:

Region: CORTESE Envirostor Id: 60001612

Site/Facility Type: STATE RESPONSE

Cleanup Status: **ACTIVE** Status Date: 12/13/2011 Site Code: 401409 Latitude: 33.636080 Longitude: -117.93469 Owner: Not reported Enf Type: Not reported Swat R: Not reported Flag: envirostor Order No: Not reported Waste Discharge System No: Not reported Effective Date: Not reported Region 2: Not reported WID Id: Not reported Solid Waste Id No: Not reported Waste Management Uit Name: Not reported

File Name: Haz Waste & Substances Sites

EMI:

 Year:
 1987

 County Code:
 30

 Air Basin:
 SC

 Facility ID:
 42152

 Air District Name:
 SC

 SIC Code:
 3827

Air District Name: SOUTH COAST AQMD

Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported

Total Organic Hydrocarbon Gases Tons/Yr: 8
Reactive Organic Gases Tons/Yr: 1
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr:0

Year: 1990 County Code: 30

381

Map ID Direction Distance

Elevation Site Database(s) EPA ID Number

PRECISION OPTICAL (Continued)

1000172323

EDR ID Number

Air Basin: SC
Facility ID: 42152
Air District Name: SC
SIC Code: 3827

Air District Name: SOUTH COAST AQMD

Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported

Total Organic Hydrocarbon Gases Tons/Yr: 10
Reactive Organic Gases Tons/Yr: 0
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr:0

 Year:
 1995

 County Code:
 30

 Air Basin:
 SC

 Facility ID:
 42152

 Air District Name:
 SC

 SIC Code:
 3827

Air District Name: SOUTH COAST AQMD

Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported

Total Organic Hydrocarbon Gases Tons/Yr: 8
Reactive Organic Gases Tons/Yr: 0
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr:0

 Year:
 1996

 County Code:
 30

 Air Basin:
 SC

 Facility ID:
 42152

 Air District Name:
 SC

 SIC Code:
 3827

Air District Name: SOUTH COAST AQMD

Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported

Total Organic Hydrocarbon Gases Tons/Yr: 7
Reactive Organic Gases Tons/Yr: 0
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr:0

 Year:
 1997

 County Code:
 30

 Air Basin:
 SC

 Facility ID:
 42152

 Air District Name:
 SC

 SIC Code:
 3827

Air District Name: SOUTH COAST AQMD

-301-

Community Health Air Pollution Info System: Not reported

Map ID Direction Distance Elevation

tion Site Database(s) EPA ID Number

PRECISION OPTICAL (Continued)

1000172323

EDR ID Number

Consolidated Emission Reporting Rule:

Total Organic Hydrocarbon Gases Tons/Yr:

Reactive Organic Gases Tons/Yr:

Carbon Monoxide Emissions Tons/Yr:

NOX - Oxides of Nitrogen Tons/Yr:

SOX - Oxides of Sulphur Tons/Yr:

Particulate Matter Tons/Yr:

Part. Matter 10 Micrometers and Smllr Tons/Yr:0

 Year:
 1998

 County Code:
 30

 Air Basin:
 SC

 Facility ID:
 42152

 Air District Name:
 SC

 SIC Code:
 3827

Air District Name: SOUTH COAST AQMD

Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported

Total Organic Hydrocarbon Gases Tons/Yr: 6
Reactive Organic Gases Tons/Yr: 0
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr:0

 Year:
 1999

 County Code:
 30

 Air Basin:
 SC

 Facility ID:
 42152

 Air District Name:
 SC

 SIC Code:
 3827

Air District Name: SOUTH COAST AQMD

Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported

Total Organic Hydrocarbon Gases Tons/Yr: 6
Reactive Organic Gases Tons/Yr: 0
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr:0

 Year:
 2000

 County Code:
 30

 Air Basin:
 SC

 Facility ID:
 42152

 Air District Name:
 SC

 SIC Code:
 3827

Air District Name: SOUTH COAST AQMD

Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported

Total Organic Hydrocarbon Gases Tons/Yr: 6
Reactive Organic Gases Tons/Yr: 0
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0

Map ID MAP FINDINGS

Direction Distance

Elevation Site Database(s) EPA ID Number

PRECISION OPTICAL (Continued)

1000172323

EDR ID Number

Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr:0

 Year:
 2001

 County Code:
 30

 Air Basin:
 SC

 Facility ID:
 42152

 Air District Name:
 SC

 SIC Code:
 3827

Air District Name: SOUTH COAST AQMD

Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported

Total Organic Hydrocarbon Gases Tons/Yr: 2
Reactive Organic Gases Tons/Yr: 1
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr:0

HAZNET:

envid: 1000172323 Year: 2011

GEPAID: CAD981391386

Contact: GREGORY S. LANE/PURCHASING MGR

Telephone: 9496316800
Mailing Name: Not reported
Mailing Address: 320 KALMUS DR

Mailing City,St,Zip: COSTA MESA, CA 926260000

Gen County: Not reported
TSD EPA ID: CAD008364432
TSD County: Not reported

Waste Category: Waste oil and mixed oil

Disposal Method: Fuel Blending Prior To Energy Recovery At Another Site

Tons: 2.4624
Cat Decode: Not reported
Method Decode: Not reported
Facility County: Orange

envid: 1000172323 Year: 2011

GEPAID: CAD981391386

Contact: GREGORY S. LANE/PURCHASING MGR

Telephone: 9496316800
Mailing Name: Not reported
Mailing Address: 320 KALMUS DR

Mailing City, St, Zip: COSTA MESA, CA 926260000

Gen County: Not reported
TSD EPA ID: CAD008364432
TSD County: Not reported

Waste Category: Organic solids with halogens

Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery

(H010-H129) Or (H131-H135)

Tons: 0.35
Cat Decode: Not reported
Method Decode: Not reported
Facility County: Orange

384

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Map ID Direction Distance

Elevation Site Database(s) EPA ID Number

PRECISION OPTICAL (Continued)

1000172323

EDR ID Number

envid: 1000172323 Year: 2011

GEPAID: CAD981391386

Contact: GREGORY S. LANE/PURCHASING MGR

Telephone: 9496316800
Mailing Name: Not reported
Mailing Address: 320 KALMUS DR

Mailing City, St, Zip: COSTA MESA, CA 926260000

Gen County: Not reported
TSD EPA ID: CAD008364432
TSD County: Not reported

Waste Category: Liquids with halogenated organic compounds >= 1,000 Mg./L
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery

(H010-H129) Or (H131-H135)

Tons: 0.2085
Cat Decode: Not reported
Method Decode: Not reported
Facility County: Orange

envid: 1000172323 Year: 2010

GEPAID: CAD981391386

Contact: GREGORY S. LANE/PURCHASING MGR

Telephone: 9496316800
Mailing Name: Not reported
Mailing Address: 320 KALMUS DR

Mailing City, St, Zip: COSTA MESA, CA 926260000

Gen County: Not reported
TSD EPA ID: CAD008364432
TSD County: Not reported

Waste Category: Halogenated solvents (chloroforms, methyl chloride, perchloroethylene,

etc)

Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery

(H010-H129) Or (H131-H135)

Tons: 0.22518
Cat Decode: Not reported
Method Decode: Not reported
Facility County: Orange

envid: 1000172323 Year: 2010

GEPAID: CAD981391386

Contact: GREGORY S. LANE/PURCHASING MGR

Telephone: 9496316800
Mailing Name: Not reported
Mailing Address: 320 KALMUS DR

Mailing City,St,Zip: COSTA MESA, CA 926260000

Gen County: Not reported
TSD EPA ID: CAD008364432
TSD County: Not reported

Waste Category: Oxygenated solvents (acetone, butanol, ethyl acetate, etc.)
Disposal Method: Fuel Blending Prior To Energy Recovery At Another Site

Tons: 0.6402
Cat Decode: Not reported Method Decode: Not reported Facility County: Orange

385

Map ID Direction Distance

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

PRECISION OPTICAL (Continued)

1000172323

Cortese

Click this hyperlink while viewing on your computer to access 126 additional CA_HAZNET: record(s) in the EDR Site Report.

R78 RESPONSE MAURER MARINE INC. S111239385 West 873 WEST 17TH STREET **ENVIROSTOR** N/A

1/4-1/2 COSTA MESA, CA 92627

0.401 mi.

2115 ft. Site 2 of 2 in cluster R

Relative: RESPONSE:

Higher 60001549 Facility ID: Site Type: State Response Actual: 107 ft. Site Type Detail: State Response or NPL

Acres: 0.5 National Priorities List: NO Cleanup Oversight Agencies: **SMBRP**

DTSC - Site Cleanup Program Lead Agency Description:

Project Manager: Hossein Nassiri Supervisor: **Emad Yemut**

Division Branch: Southern California Schools & Brownfields Outreach

Site Code: 401578

Site Mgmt. Req.: NONE SPECIFIED

Assembly: 74 37 Senate:

Special Program Status: Not reported Status: Active Status Date: 08/04/2011

Restricted Use: NO

Responsible Party Funding:

Latitude: 33.63559 Longitude: -117.9350 NONE SPECIFIED APN:

Past Use: **UNKNOWN**

Potential COC: Tetrachloroethylene (PCE Confirmed COC: Tetrachloroethylene (PCE Potential Description:

IA, OTH, SOIL, SV

Alias Name: 401578

Alias Type: Project Code (Site Code)

60001549 Alias Name:

Alias Type: **Envirostor ID Number**

Completed Info:

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: CEQA - Notice of Exemption

Completed Date: 11/12/2013 Comments: Not reported

PROJECT WIDE Completed Area Name: Not reported Completed Sub Area Name:

Completed Document Type: Annual Oversight Cost Estimate

Completed Date: 08/30/2017

Comments: FY 1718 Annual Oversight Cost Estimate completed.

PROJECT WIDE Completed Area Name: Completed Sub Area Name: Not reported Completed Document Type: Correspondence 04/06/2017 Completed Date:

386

TC5365097.2s Page 226

Map ID Direction Distance

Elevation Site Database(s) EPA ID Number

MAURER MARINE INC. (Continued)

S111239385

EDR ID Number

Comments: Notification to Respondent of change is assigned project manager.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Annual Oversight Cost Estimate

Completed Date: 07/11/2014
Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Annual Oversight Cost Estimate

Completed Date: 11/17/2015

Comments: Annual Cost Estimate for FY 1516 completed.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Consent Order
Completed Date: 08/04/2011
Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Site Characterization Workplan

Completed Date: 02/16/2012 Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Site Characterization Report

Completed Date: 08/25/2012

Comments: further sampling will be conducted as an extension of the approved

work plan

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Removal Action Workplan

Completed Date: 01/06/2014
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 01/09/2012

Comments: Acknowledeged receipt of Monthyy Progress Report

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 01/09/2012

Comments: Acknowledged receipt of monthly progress report.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 01/09/2012

Comments: Acknowledged receipt of monthly report via e-mail.

387

Map ID Direction Distance Elevation

Site Database(s) EPA ID Number

MAURER MARINE INC. (Continued)

S111239385

EDR ID Number

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 01/09/2012
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 02/03/2012
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 03/04/2012

Comments: No report is required since no activities took place this month.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 04/04/2012
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 05/04/2012
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 01/08/2013
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 02/25/2013
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 02/25/2013
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 02/25/2013
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report

Map ID Direction Distance Elevation

n Site Database(s) EPA ID Number

MAURER MARINE INC. (Continued)

S111239385

EDR ID Number

Completed Date: 02/25/2013
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 02/25/2013
Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Site Characterization Workplan

Completed Date: 03/13/2013 Comments: Approved WP

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Removal Action Completion Report

Completed Date: 05/18/2015

Comments: Final DTSC RAW Imp Report Approval letter

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 09/16/2013

Comments: Monthly Report received.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 09/16/2013

Comments: Monthly Report for 2/13 received

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 09/16/2013

Comments: Monthly report for 3/2013

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 09/16/2013

Comments: monthly report for 4/2013

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 09/16/2013

Comments: monthly report for 5/2013

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 09/16/2013

Comments: monthly report for 6/2013

Map ID Direction Distance

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

MAURER MARINE INC. (Continued)

S111239385

EDR ID Number

Completed Area Name: **PROJECT WIDE** Completed Sub Area Name: Not reported Other Report Completed Document Type: Completed Date: 09/16/2013

Comments: monthly report for 7/2013

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported Completed Document Type: Other Report Completed Date: 09/16/2013

Comments: monthly report for 8/2013

PROJECT WIDE Completed Area Name: Completed Sub Area Name: Not reported Completed Document Type: **Fact Sheets** Completed Date: 11/13/2013

Comments: Fact Sheet for RAW - A DRAFT RAW WILL BE AVAILABLE FOR PUBLIC COMMENT

> FROM NOVEMBER 13TH THROUGH DECEMBER 16TH 2013 - PLEASE REFER TO THE COMMUNITY INVOLVEMENT TAB TO ACCESS THE RAW AND RELATED DOCUMENTS.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported **Public Notice** Completed Document Type: Completed Date: 11/13/2013

A DRAFT RAW WILL BE AVAILABLE FOR PUBLIC COMMENT FROM NOVEMBER 13TH Comments:

> THROUGH DECEMBER 16TH 2013 - PLEASE REFER TO THE COMMUNITY INVOLVEMENT TAB TO ACCESS THE RAW AND RELATED DOCUMENTS.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported Technical Workplan Completed Document Type:

Completed Date: 08/05/2014

Comments: Work Plan Approved for field work

PROJECT WIDE Completed Area Name: Completed Sub Area Name: Not reported

Annual Oversight Cost Estimate Completed Document Type:

Completed Date: 09/30/2016

Comments: FY 1617 Annual Oversight Cost Estimate completed and mailed.

Future Area Name: Not reported Future Sub Area Name: Not reported Future Document Type: Not reported Not reported Future Due Date: Schedule Area Name: PROJECT WIDE Schedule Sub Area Name: Not reported Schedule Document Type: Land Use Restriction

Schedule Due Date: 02/23/2018 Schedule Revised Date: Not reported

ENVIROSTOR:

Facility ID: 60001549 Status: Active 08/04/2011 Status Date: Site Code: 401578 Site Type: State Response Site Type Detailed: State Response or NPL

390

Map ID Direction Distance

Elevation Site Database(s) EPA ID Number

MAURER MARINE INC. (Continued)

S111239385

EDR ID Number

Acres: 0.5
NPL: NO
Regulatory Agencies: SMBRP
Lead Agency: SMBRP
Program Manager: Hossein Nassiri
Supervisor: Emad Yemut

Division Branch: Southern California Schools & Brownfields Outreach

Assembly: 74 Senate: 37

Special Program: Not reported

Restricted Use: NO

Site Mgmt Req: NONE SPECIFIED Funding: Responsible Party Latitude: 33.63559

Longitude: -117.9350

APN: NONE SPECIFIED

Past Use: UNKNOWN

Potential COC: Tetrachloroethylene (PCE Confirmed COC: Tetrachloroethylene (PCE Potential Description: IA, OTH, SOIL, SV

Alias Name: 401578

Alias Type: Project Code (Site Code)

Alias Name: 60001549

Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: CEQA - Notice of Exemption

Completed Date: 11/12/2013
Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Annual Oversight Cost Estimate

Completed Date: 08/30/2017

Comments: FY 1718 Annual Oversight Cost Estimate completed.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 04/06/2017

Comments: Notification to Respondent of change is assigned project manager.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Annual Oversight Cost Estimate

Completed Date: 07/11/2014
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported

Completed Document Type: Annual Oversight Cost Estimate

Completed Date: 11/17/2015

Comments: Annual Cost Estimate for FY 1516 completed.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

-310- **391**

Map ID Direction Distance Elevation

ation Site Database(s) EPA ID Number

MAURER MARINE INC. (Continued)

S111239385

EDR ID Number

Completed Document Type: Consent Order Onder Date: 08/04/2011 Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Site Characterization Workplan

Completed Date: 02/16/2012 Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Site Characterization Report

Completed Date: 08/25/2012

Comments: further sampling will be conducted as an extension of the approved

work plan

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Removal Action Workplan

Completed Date: 01/06/2014 Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 01/09/2012

Comments: Acknowledged receipt of Monthyy Progress Report

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 01/09/2012

Comments: Acknowledged receipt of monthly progress report.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 01/09/2012

Comments: Acknowledged receipt of monthly report via e-mail.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 01/09/2012
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 02/03/2012
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 03/04/2012

Map ID Direction Distance Elevation

Site Database(s) EPA ID Number

MAURER MARINE INC. (Continued)

S111239385

EDR ID Number

Comments: No report is required since no activities took place this month.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 04/04/2012
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 05/04/2012
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 01/08/2013
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 02/25/2013
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 02/25/2013
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 02/25/2013
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 02/25/2013
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 02/25/2013
Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Site Characterization Workplan

Completed Date: 03/13/2013
Comments: Approved WP

Completed Area Name: PROJECT WIDE

Map ID Direction Distance Elevation

Site Database(s) EPA ID Number

MAURER MARINE INC. (Continued)

S111239385

EDR ID Number

Completed Sub Area Name: Not reported

Completed Document Type: Removal Action Completion Report

Completed Date: 05/18/2015

Comments: Final DTSC RAW Imp Report Approval letter

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 09/16/2013

Comments: Monthly Report received.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 09/16/2013

Comments: Monthly Report for 2/13 received

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 09/16/2013

Comments: Monthly report for 3/2013

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 09/16/2013

Comments: monthly report for 4/2013

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 09/16/2013

Comments: monthly report for 5/2013

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 09/16/2013

Comments: monthly report for 6/2013

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 09/16/2013

Comments: monthly report for 7/2013

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 09/16/2013

Comments: monthly report for 8/2013

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 11/13/2013

Map ID Direction Distance

Elevation Site Database(s) EPA ID Number

MAURER MARINE INC. (Continued)

S111239385

EDR ID Number

Comments: Fact Sheet for RAW - A DRAFT RAW WILL BE AVAILABLE FOR PUBLIC COMMENT

FROM NOVEMBER 13TH THROUGH DECEMBER 16TH 2013 - PLEASE REFER TO THE COMMUNITY INVOLVEMENT TAB TO ACCESS THE RAW AND RELATED DOCUMENTS.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Public Notice
Completed Date: 11/13/2013

Comments: A DRAFT RAW WILL BE AVAILABLE FOR PUBLIC COMMENT FROM NOVEMBER 13TH

THROUGH DECEMBER 16TH 2013 - PLEASE REFER TO THE COMMUNITY INVOLVEMENT TAB TO ACCESS THE RAW AND RELATED DOCUMENTS.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Workplan

Completed Date: 08/05/2014

Comments: Work Plan Approved for field work

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Annual Oversight Cost Estimate

Completed Date: 09/30/2016

Comments: FY 1617 Annual Oversight Cost Estimate completed and mailed.

Future Area Name:

Future Sub Area Name:

Future Document Type:

Future Due Date:

Schedule Area Name:

Schedule Sub Area Name:

Schedule Document Type:

Not reported

PROJECT WIDE

Not reported

Land Use Restriction

Schedule Due Date: 02/23/2018
Schedule Revised Date: Not reported

CORTESE:

Region: CORTESE Envirostor Id: 60001549

Site/Facility Type: STATE RESPONSE

Cleanup Status: **ACTIVE** Status Date: 08/04/2011 Site Code: 401578 Latitude: 33.635591 Longitude: -117.93501 Owner: Not reported Not reported Enf Type: Swat R: Not reported Flag: envirostor Order No: Not reported Waste Discharge System No: Not reported Effective Date: Not reported Region 2: Not reported WID Id: Not reported Solid Waste Id No: Not reported Waste Management Uit Name: Not reported

File Name: Haz Waste & Substances Sites

-314-

Map ID MAP FINDINGS

Direction
Distance

Distance EDR ID Number
Elevation Site EDA ID Number

\$79 G AND M OIL SS #43 CA FID UST \$101609538 ENE 1740 HIST CORTESE N/A

1/4-1/2 COSTA MESA, CA 92627

0.436 mi.

2300 ft. Site 1 of 2 in cluster S

Relative: CA FID UST:

Higher Facility ID: 30001294

Actual: Regulated By: UTNKA

102 ft. Regulated ID: Not reported
Cortese Code: Not reported

Cortese Code: Not reported SIC Code: Not reported Facility Phone: Not reported Mail To: Not reported

Mailing Address: 15402 ELECTRONIC LN

Mailing Address 2: Not reported

Mailing City, St, Zip: COSTA MESA 92627

Contact: Not reported
Contact Phone: Not reported
DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Active

HIST CORTESE:

Region: CORTESE
Facility County Code: 30
Reg By: LTNKA
Reg Id: 083002073T

\$80 G & M OIL #43 LUST U001576902
ENE 1740 NEWPORT HIST UST N/A

1/4-1/2 COSTA MESA, CA 92627

0.436 mi.

2300 ft. Site 2 of 2 in cluster S

Relative: LUST:

 Higher
 Lead Agency:
 ORANGE COUNTY LOP

 Actual:
 Case Type:
 LUST Cleanup Site

102 ft. Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0605901541

 Global Id:
 T0605901541

 Latitude:
 33.638690232

 Longitude:
 -117.920421948

Status: Completed - Case Closed

 Status Date:
 09/15/2016

 Case Worker:
 DB

 RB Case Number:
 083002073T

Local Agency: ORANGE COUNTY LOP

File Location: Local Agency Local Case Number: 92UT003

Potential Media Affect: Other Groundwater (uses other than drinking water)

Potential Contaminants of Concern: Gasoline

Site History: Please refer to recent Site Documents or Monitoring Reports in

GeoTracker for site history. Orange County is not respons ble for the accuracy of any professional interpretations provided in reports

submitted by consultants for the responsible party.

LUST:

Global Id: T0605901541

TC5365097.2s Page 236

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MAP FINDINGS Map ID

Direction Distance

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

G & M OIL #43 (Continued)

U001576902

Contact Type: Local Agency Caseworker DENAMARIE BAKER Contact Name: Organization Name: ORANGE COUNTY LOP Address: 1241 E. DYER ROAD, STE. 120

City: SANTA ANA Email: dbaker@ochca.com Phone Number: 7144336255

Global Id: T0605901541

Contact Type: Regional Board Caseworker VALERIE JAHN-BULL Contact Name:

SANTA ANA RWQCB (REGION 8) Organization Name: Address: 3737 MAIN STREET, SUITE 500

City: **RIVERSIDE**

Email: valerie.jahn-bull@waterboards.ca.gov

Phone Number: 9517824903

LUST:

Global Id: T0605901541 Action Type: **ENFORCEMENT** 02/18/2004 Date: Action: Staff Letter

T0605901541 Global Id: Action Type: **ENFORCEMENT** Date: 04/09/2007 Action: Staff Letter

Global Id: T0605901541 Action Type: **ENFORCEMENT** Date: 01/21/1992

Action: Notice of Responsibility

Global Id: T0605901541 **ENFORCEMENT** Action Type: 05/13/2002 Date: Action: Staff Letter

T0605901541 Global Id: Action Type: **ENFORCEMENT** 11/03/2004 Date: Action: Staff Letter

Global Id: T0605901541 Action Type: **ENFORCEMENT** Date: 10/21/2005 Action: Staff Letter

T0605901541 Global Id: Action Type: **ENFORCEMENT** Date: 09/11/2007 Action: Staff Letter

Global Id: T0605901541 **ENFORCEMENT** Action Type: Date: 01/17/2007 Action: Staff Letter

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MAP FINDINGS

Map ID Direction Distance

Distance Elevation Site EDR ID Number

Database(s) EPA ID Number

G & M OIL #43 (Continued)

U001576902

 Global Id:
 T0605901541

 Action Type:
 ENFORCEMENT

 Date:
 03/12/2007

 Action:
 Staff Letter

 Global Id:
 T0605901541

 Action Type:
 ENFORCEMENT

 Date:
 06/26/2015

Action: Clean Up Fund - Case Closure Review Summary Report (RSR)

 Global Id:
 T0605901541

 Action Type:
 Other

 Date:
 04/16/1991

 Action:
 Leak Discovery

 Global Id:
 T0605901541

 Action Type:
 RESPONSE

 Date:
 04/12/2010

Action: Clean Up Fund - 5-Year Review Summary

 Global Id:
 T0605901541

 Action Type:
 ENFORCEMENT

 Date:
 06/14/2012

 Action:
 Staff Letter

 Global Id:
 T0605901541

 Action Type:
 ENFORCEMENT

 Date:
 11/16/2015

Action: State Water Board Closure Order

 Global Id:
 T0605901541

 Action Type:
 RESPONSE

 Date:
 10/01/2014

Action: Site Investigation Workplan - Regulator Responded

 Global Id:
 T0605901541

 Action Type:
 REMEDIATION

 Date:
 05/18/2000

 Action:
 Excavation

 Global Id:
 T0605901541

 Action Type:
 RESPONSE

 Date:
 08/19/2016

Action: Other Report / Document

 Global Id:
 T0605901541

 Action Type:
 RESPONSE

 Date:
 06/27/2013

Action: Site Investigation Workplan - Regulator Responded

 Global Id:
 T0605901541

 Action Type:
 REMEDIATION

 Date:
 03/10/1995

Action: Free Product Removal

Global Id: T0605901541
Action Type: REMEDIATION

Map ID Direction Distance

Elevation Site Database(s) EPA ID Number

G & M OIL #43 (Continued)

U001576902

EDR ID Number

Date: 04/12/2001

Action: Pump & Treat (P&T) Groundwater

 Global Id:
 T0605901541

 Action Type:
 REMEDIATION

 Date:
 02/03/1998

Action: Soil Vapor Extraction (SVE)

 Global Id:
 T0605901541

 Action Type:
 ENFORCEMENT

 Date:
 04/06/2015

 Action:
 Staff Letter

 Global Id:
 T0605901541

 Action Type:
 Other

 Date:
 01/15/1992

 Action:
 Leak Reported

 Global Id:
 T0605901541

 Action Type:
 ENFORCEMENT

 Date:
 01/24/2013

 Action:
 Staff Letter

 Global Id:
 T0605901541

 Action Type:
 ENFORCEMENT

 Date:
 05/11/2012

 Action:
 Staff Letter

 Global Id:
 T0605901541

 Action Type:
 ENFORCEMENT

 Date:
 12/15/2010

 Action:
 Staff Letter

 Global Id:
 T0605901541

 Action Type:
 RESPONSE

 Date:
 03/06/2012

Action: Clean Up Fund - 5-Year Review Summary

 Global Id:
 T0605901541

 Action Type:
 ENFORCEMENT

 Date:
 06/11/2013

 Action:
 Staff Letter

 Global Id:
 T0605901541

 Action Type:
 ENFORCEMENT

 Date:
 07/15/2015

Action: Notification - Public Notice of Case Closure

 Global Id:
 T0605901541

 Action Type:
 ENFORCEMENT

 Date:
 07/03/2009

 Action:
 Staff Letter

 Global Id:
 T0605901541

 Action Type:
 ENFORCEMENT

 Date:
 09/05/2014

 Action:
 Staff Letter

399

Direction Distance

Elevation Site Database(s) EPA ID Number

G & M OIL #43 (Continued)

 Global Id:
 T0605901541

 Action Type:
 ENFORCEMENT

 Date:
 09/25/2008

 Action:
 Staff Letter

 Global Id:
 T0605901541

 Action Type:
 ENFORCEMENT

 Date:
 09/15/2016

Action: Closure/No Further Action Letter - #09/15/2016

 Global Id:
 T0605901541

 Action Type:
 ENFORCEMENT

 Date:
 07/15/2015

Action: State Water Board Closure Order

LUST:

Global Id: T0605901541

Status: Open - Case Begin Date

Status Date: 04/16/1991

Global Id: T0605901541
Status: Open - Remediation

Status Date: 03/10/1995

Global Id: T0605901541

Status: Open - Elig ble for Closure

Status Date: 11/16/2015

Global Id: T0605901541

Status: Completed - Case Closed

Status Date: 09/15/2016

ORANGE CO. LUST:

Region: ORANGE Facility Id: 92UT003

Released Substance: Gasoline-Automotive (motor gasoline and additives), leaded & unleaded

Date Closed: 09/15/2016 Record ID: RO0002087

LUST REG 8:

Region: 8 County: Orange

Regional Board: Santa Ana Region

Facility Status: Remedial action (cleanup) Underway

 Case Number:
 083002073T

 Local Case Num:
 92UT003

Case Type: Other ground water affected

Substance: Gasoline Qty Leaked: 0

Abate Method:
Cross Street:
Not reported
Enf Type:
Funding:
How Discovered:
SA

How Stopped: Other Means

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EDR ID Number

U001576902

Direction Distance

Elevation Site Database(s) EPA ID Number

G & M OIL #43 (Continued) U001576902

Leak Cause: Unknown Leak Source: Tank T0605901541 Global ID: How Stopped Date: 9/9/9999 Enter Date: Not reported Date Confirmation of Leak Began: Not reported Date Preliminary Assessment Began: Not reported Discover Date: 4/16/1991 **Enforcement Date:** Not reported Close Date: Not reported Date Prelim Assessment Workplan Submitted: Not reported Date Pollution Characterization Began: Not reported Not reported Date Remediation Plan Submitted: Date Remedial Action Underway: 3/10/1995 Date Post Remedial Action Monitoring: Not reported Enter Date: Not reported

GW Qualifies: =

Soil Qualifies: Not reported Operator: Not reported **Facility Contact:** Not reported Not reported Interim: Oversite Program: LUST 33.6372796 Latitude: Longitude: -117.9215751 MTBE Date: 6/16/2003 Max MTBE GW: 5410

MTBE Concentration: 0
Max MTBE Soil: Not reported
MTBE Fuel: 1

MTBE Tested: MTBE Detected. Site tested for MTBE & MTBE detected

MTBE Class: *
Staff: VJJ
Staff Initials: AR

Lead Agency:Local AgencyLocal Agency:30000LHydr Basin #:Not reportedBeneficial:MUNPriority:Not reportedCleanup Fund Id:Not reportedWork Suspended:Not reported

Summary: Not reported

HIST UST:

File Number: 0002E696

URL: http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002E696.pdf

Region: STATE
Facility ID: 00000012745
Facility Type: Gas Station
Other Type: Not reported
Contact Name: Not reported
Telephone: 2139275339

Owner Name: CALIFORNIA TARGET ENTERPRISES,

Owner Address: 12739 LAKEWOOD BLVD.
Owner City,St,Zip: DOWNEY, CA 90242

Total Tanks: 0005

Tank Num: 001

401

EDR ID Number

MAP FINDINGS Map ID

Direction Distance

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

Stock Inventor

G & M OIL #43 (Continued) U001576902

Container Num: 98-1 Year Installed: Not reported Tank Capacity: 00010000 Tank Used for: **PRODUCT** Type of Fuel: **REGULAR** Container Construction Thickness: Not reported Leak Detection: Stock Inventor

Tank Num: 002 Container Num: 98-2 Year Installed: Not reported 00010000 Tank Capacity: **PRODUCT** Tank Used for: Type of Fuel: UNLEADED Container Construction Thickness: Not reported

003 Tank Num: Container Num: 98-3

Leak Detection:

Not reported Year Installed: 00010000 Tank Capacity: PRODUCT Tank Used for: **PREMIUM** Type of Fuel: Container Construction Thickness: Not reported Leak Detection: Stock Inventor

Tank Num: 004 Container Num: 98-4 Year Installed: Not reported Tank Capacity: 00000000 Tank Used for: WASTE WASTE OIL Type of Fuel: Container Construction Thickness: Not reported Leak Detection: Visual

005 Tank Num: Container Num: 98-5 Year Installed: Not reported 00000000 Tank Capacity: Tank Used for: WASTE Type of Fuel: WASTE OIL **Container Construction Thickness:** Not reported Leak Detection: Stock Inventor

Click here for Geo Tracker PDF:

81 MESA CENTER AUTOMOTIVE, INC RCRA-SQG 1000141810 SE 196 E 16TH ST CAD981393911 LUST

1/4-1/2 COSTA MESA, CA 92627

0.437 mi. **FINDS** 2305 ft. **ECHO HAZNET** Relative: **HIST CORTESE** Higher

RCRA-SQG: Actual:

Date form received by agency: 02/25/1986 99 ft.

> MESA CENTER AUTOMOTIVE, INC Facility name:

Facility address: 196 E 16TH ST

402

HIST UST

Direction Distance

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

MESA CENTER AUTOMOTIVE, INC (Continued)

1000141810

EDR ID Number

COSTA MESA, CA 92627

EPA ID: CAD981393911

Contact: ENVIRONMENTAL MANAGER Contact address:

196 E 16TH ST

COSTA MESA, CA 92627

Contact country: US

Contact telephone: 714-642-2286 Contact email: Not reported

EPA Region: 09

Classification: Small Small Quantity Generator

Handler: generates more than 100 and less than 1000 kg of hazardous Description:

waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of

hazardous waste at any time

Owner/Operator Summary:

Owner/operator name: **BOB DINGER** Owner/operator address: NOT REQUIRED

NOT REQUIRED, ME 99999

Owner/operator country: Not reported Owner/operator telephone: 415-555-1212 Owner/operator email: Not reported Owner/operator fax: Not reported Owner/operator extension: Not reported Legal status: Private Owner/Operator Type: Owner Owner/Op start date: Not reported Owner/Op end date: Not reported

NOT REQUIRED Owner/operator name: Owner/operator address: **NOT REQUIRED**

NOT REQUIRED, ME 99999

Owner/operator country: Not reported 415-555-1212 Owner/operator telephone: Owner/operator email: Not reported Not reported Owner/operator fax: Owner/operator extension: Not reported Legal status: Private Owner/Operator Type: Operator Owner/Op start date: Not reported Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No Mixed waste (haz. and radioactive): No Recycler of hazardous waste: No Transporter of hazardous waste: No Treater, storer or disposer of HW: No Underground injection activity: No On-site burner exemption: No Furnace exemption: No Used oil fuel burner: No Used oil processor: No User oil refiner: No Used oil fuel marketer to burner: No

-322-403

Direction Distance

Elevation Site Database(s) EPA ID Number

MESA CENTER AUTOMOTIVE, INC (Continued)

1000141810

EDR ID Number

Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

LUST:

Lead Agency: ORANGE COUNTY LOP
Case Type: LUST Cleanup Site

Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0605900187

Global Id: T0605900187 Latitude: 33.632944 Longitude: -117.92148

Status: Completed - Case Closed

Status Date: 12/07/1987 Case Worker: DB

RB Case Number: 083000242T

Local Agency: ORANGE COUNTY LOP

File Location: Local Agency
Local Case Number: 87UT021
Potential Media Affect: Under Investigation

Potential Contaminants of Concern: Gasoline Site History: Not reported

LUST:

Global Id: T0605900187

Contact Type: Local Agency Caseworker
Contact Name: DENAMARIE BAKER
Organization Name: ORANGE COUNTY LOP
Address: 1241 E. DYER ROAD, STE. 120

City: SANTA ANA
Email: dbaker@ochca.com
Phone Number: 7144336255

Global Id: T0605900187

Contact Type: Regional Board Caseworker
Contact Name: PATRICIA HANNON

Organization Name: SANTA ANA RWQCB (REGION 8)
Address: 3737 MAIN STREET, SUITE 500

City: RIVERSIDE

Email: phannon@waterboards.ca.gov

Phone Number: Not reported

LUST:

Global Id: T0605900187

Status: Completed - Case Closed

Status Date: 12/07/1987

Global Id: T0605900187

Status: Open - Case Begin Date

Status Date: 12/07/1987

ORANGE CO. LUST:

Region: ORANGE Facility Id: 87UT021

Released Substance: Gasoline-Automotive (motor gasoline and additives), leaded & unleaded

-323- 404

Direction Distance

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

MESA CENTER AUTOMOTIVE, INC (Continued)

1000141810

Date Closed: 12/07/1987 Record ID: RO0001241

LUST REG 8:

Region: 8 County: Orange

Regional Board: Santa Ana Region Facility Status: Case Closed Case Number: 083000242T Local Case Num: 87UT021 Case Type: Undefined Gasoline Substance: Qty Leaked: 0

Abate Method: Not reported Cross Street: Not reported Enf Type: Not reported Funding: Not reported How Discovered: Tank Closure How Stopped: Close Tank Leak Cause: Unknown Unknown Leak Source: T0605900187 Global ID: How Stopped Date: 9/9/9999 Enter Date: Not reported Date Confirmation of Leak Began: Not reported Date Preliminary Assessment Began: Not reported 1/1/1965 Discover Date: **Enforcement Date:** Not reported Close Date: 12/7/1987 Date Prelim Assessment Workplan Submitted: Not reported Date Pollution Characterization Began: Not reported Date Remediation Plan Submitted: Not reported Date Remedial Action Underway: Not reported Not reported Date Post Remedial Action Monitoring: Enter Date: Not reported GW Qualifies: Not reported Soil Qualifies: Not reported Operator: Not reported **Facility Contact:** Not reported Interim: Not reported LUST Oversite Program: Latitude: 33.6327168 Longitude: -117.9214491 MTBE Date: Not reported Max MTBE GW: Not reported

MTBE Concentration:

Max MTBE Soil: Not reported

MTBE Fuel:

MTBE Tested: Site NOT Tested for MTBE.Includes Unknown and Not Analyzed.

-324-

MTBE Class: Staff: PAH Staff Initials: AR

Local Agency Lead Agency: Local Agency: 30000L Hydr Basin #: Not reported Beneficial: MUN Priority: Not reported

405

Direction Distance

Elevation Site Database(s) EPA ID Number

MESA CENTER AUTOMOTIVE, INC (Continued)

1000141810

EDR ID Number

Cleanup Fund Id: Not reported Work Suspended: Not reported

Summary: Not reported

HIST UST:

File Number: 0002EB3C

URL: http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002EB3C.pdf

Region: STATE
Facility ID: 00000053568
Facility Type: Other

Facility Type: Other
Other Type: AUTOMOTIVE REPAIR
Contact Name: ROBERT G. DINGER

Telephone: 7146422286

Owner Name: MESA CENTER AUTOMOTIVE, INC.

Owner Address: 196 E. 16TH STREET
Owner City,St,Zip: COSTA MESA, CA 92627

Total Tanks: 0001

Tank Num: 001 Container Num: 1-2 1963 Year Installed: Tank Capacity: 00000250 Tank Used for: WASTE Type of Fuel: WASTE OIL Container Construction Thickness: Not reported Leak Detection: Visual, None

Click here for Geo Tracker PDF:

FINDS:

Registry ID: 110002692284

Environmental Interest/Information System

California Hazardous Waste Tracking System - Datamart (HWTS-DATAMART) provides California with information on hazardous waste shipments for generators, transporters, and treatment, storage, and disposal facilities.

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

STATE MASTER

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

ECHO:

Envid: 1000141810 Registry ID: 110002692284

DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110002692284

406

MAP FINDINGS

Map ID Direction Distance

Elevation Site Database(s) EPA ID Number

MESA CENTER AUTOMOTIVE, INC (Continued)

1000141810

EDR ID Number

HAZNET:

envid: 1000141810 Year: 2002

GEPAID: 2002 CAD981393911

Contact: ROBERT DINGER (PRES)

Telephone: 9496422286 Mailing Name: Not reported Mailing Address: 196 E 16TH ST

Mailing City, St, Zip: COSTA MESA, CA 926273788

Gen County: Not reported
TSD EPA ID: CAT000613893
TSD County: Not reported

Waste Category: Aqueous solution with total organic residues less than 10 percent

Disposal Method: Transfer Station

Tons: 0.01

Cat Decode: Not reported Method Decode: Not reported Facility County: Orange

envid: 1000141810 Year: 2000

GEPAID: CAD981393911

Contact: ROBERT DINGER (PRES)

Telephone: 9496422286
Mailing Name: Not reported
Mailing Address: 196 E 16TH ST

Mailing City, St, Zip: COSTA MESA, CA 926273788

Gen County: Not reported
TSD EPA ID: CAD099452708
TSD County: Not reported

Waste Category: Unspecified aqueous solution

Disposal Method: Recycler Tons: 1.04
Cat Decode: Not report

Cat Decode: Not reported Method Decode: Not reported Facility County: Orange

envid: 1000141810 Year: 1999

GEPAID: CAD981393911

Contact: ROBERT G DINGER PRESIDENT

Telephone: 9496422286
Mailing Name: Not reported
Mailing Address: 196 E 16TH ST

Mailing City, St, Zip: COSTA MESA, CA 926273788

Gen County: Not reported
TSD EPA ID: CAD099452708
TSD County: Not reported

Waste Category: Unspecified aqueous solution

Disposal Method: Recycler
Tons: 2.0849
Cat Decode: Not reported
Method Decode: Not reported
Facility County: Orange

envid: 1000141810 Year: 1999

-326- 407

Direction Distance

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

MESA CENTER AUTOMOTIVE, INC (Continued)

1000141810

GEPAID: CAD981393911

ROBERT G DINGER PRESIDENT Contact:

Telephone: 9496422286 Mailing Name: Not reported Mailing Address: 196 E 16TH ST

COSTA MESA, CA 926273788 Mailing City, St, Zip:

Gen County: Not reported TSD EPA ID: CAD099452708 TSD County: Not reported

Waste Category: Unspecified aqueous solution

Disposal Method: Not reported .3127 Tons: Cat Decode: Not reported Method Decode: Not reported Facility County: Orange

1000141810 envid: 1998 Year:

GEPAID: CAD981393911

ROBERT G DINGER PRESIDENT Contact:

Telephone: 9496422286 Mailing Name: Not reported Mailing Address: 196 E 16TH ST

Mailing City, St, Zip: COSTA MESA, CA 926273788

Gen County: Not reported TSD EPA ID: CAD099452708 TSD County: Not reported

Waste Category: Unspecified aqueous solution

Disposal Method: Recycler 1.8347 Tons: Not reported Cat Decode: Method Decode: Not reported Facility County: Orange

> Click this hyperlink while viewing on your computer to access 12 additional CA_HAZNET: record(s) in the EDR Site Report.

HIST CORTESE:

CORTESE Region: Facility County Code: 30 LTNKA Reg By: Reg Id: 083000242T

T82 **HUGHES AIRCRAFT COMPANY**

ENVIROSTOR U003433369

South **500 SUPERIOR AVE LUST** N/A **NEWPORT BEACH, CA 92663 CPS-SLIC** 1/4-1/2

0.446 mi. UST Orange Co. Industrial Site

2357 ft. Site 1 of 4 in cluster T

Relative: **ENVIROSTOR:** Higher Facility ID: 80001429

Status: Refer: RWQCB Actual: Status Date: 01/01/2008 100 ft. Site Code: 400223

Site Type: Corrective Action Site Type Detailed: Corrective Action

Acres:

MAP FINDINGS

Map ID Direction Distance

Elevation Site Database(s) EPA ID Number

HUGHES AIRCRAFT COMPANY (Continued)

U003433369

EDR ID Number

NPL: NO
Regulatory Agencies: RWQCB
Lead Agency: WQC
Program Manager: Not reported
Supervisor: * Unknown
Division Branch: Cleanup Cypress

Assembly: 74 Senate: 37

Special Program: Not reported

Restricted Use: NO

Site Mgmt Req: NONE SPECIFIED Funding: Not reported 33.62947 Longitude: -117.9300

APN: NONE SPECIFIED Past Use: NONE SPECIFIED Potential COC: NONE SPECIFIED Confirmed COC: NONE SPECIFIED Potential Description: NONE SPECIFIED Alias Name: **HUGHES AIRCRAFT** Alias Type: Alternate Name Alias Name: CAD057468944

Alias Type: EPA Identification Number

Alias Name: 400223

Alias Type: Project Code (Site Code)

Alias Name: 30370014

Alias Type: Envirostor ID Number

Alias Name: 80001429

Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Groundwater Migration Controlled

Completed Date: 12/07/2005 Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Human Exposure Controlled

Completed Date: 01/31/2001 Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Interim Measures Questionnaire

Completed Date: 10/25/1994 Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Groundwater Migration Controlled

Completed Date: 01/31/2001
Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Human Exposure Controlled

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Direction Distance

Elevation Site Database(s) EPA ID Number

HUGHES AIRCRAFT COMPANY (Continued)

Completed Date: 12/02/1997 Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedy Constructed

Completed Date: 09/25/2006 Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Consent Order
Completed Date: 01/01/1985
Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Unilateral Order (I/SE, RAO, CAO, EPA AO)

Completed Date: 08/18/1983 Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Preliminary Assessment Report

Completed Date: 06/01/1983 Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Preliminary Assessment Report

Completed Date: 03/12/1990 Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Human Exposure Controlled

Completed Date: 09/23/2005 Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Remedy Selected
Completed Date: 09/07/2006
Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: RCRA Facility Assessment Report

Completed Date: 12/08/1999

Comments: THIS EVENT REFLECTS A DETERMINATION OF AN ANALOGOUS RFA AS PER A

12/8/1999 LETTER FROM EPA&DTSC (ANALOGOUS TEAM) TO RWQCB WHEREIN TWO REPORTS WERE REVIEWED AND DETERMINED TO BE ANALOGOUS TO AN RFA. THE

TWO REPORTS ARE "ENVIRONMENTAL ASSESS

Future Area Name: Not reported Future Sub Area Name: Not reported Future Document Type: Not reported

EDR ID Number

U003433369

-329- 410

Direction
Distance

Elevation Site Database(s) EPA ID Number

HUGHES AIRCRAFT COMPANY (Continued)

U003433369

EDR ID Number

Future Due Date:

Schedule Area Name:

Schedule Sub Area Name:

Schedule Document Type:

Schedule Due Date:

Schedule Revised Date:

Not reported

Not reported

Not reported

Not reported

Not reported

Facility ID: 30370014
Status: Refer: RCRA
Status Date: 05/10/1995
Site Code: 400223
Site Type: Historical
Site Type Detailed: * Historical
Acres: Not reported

NPL: NO

Regulatory Agencies: NONE SPECIFIED
Lead Agency: NONE SPECIFIED
Program Manager: Not reported
Supervisor: * Mmonroy
Division Branch: Cleanup Cypress

Assembly: 74 Senate: 37

Special Program: Not reported Restricted Use: NO

Site Mgmt Req: NONE SPECIFIED Funding: Not reported

Latitude: 33.6225
Longitude: -117.9391
APN: NONE SPI

APN: NONE SPECIFIED
Past Use: NONE SPECIFIED
Potential COC: NONE SPECIFIED
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED

Alias Name: RAYTHEON MICRO ELECTRONICS

Alias Type: Alternate Name
Alias Name: CAD057468944

Alias Type: EPA Identification Number

Alias Name: 400223

Alias Type: Project Code (Site Code)

Alias Name: 30370014

Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Discovery
Completed Date: 12/01/1981

Comments: FACILITY IDENTIFIED EPA HAZ. MATL HANDLERS LIST.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 02/09/1995

Comments: NFA FOR SITE MITIGATION OPERATIONS, THIS IS A RCRA FACILITY.

Future Area Name: Not reported Future Sub Area Name: Not reported Future Document Type: Not reported

411

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MAP FINDINGS

Map ID Direction Distance

Distance Elevation Site EDR ID Number

Database(s) EPA ID Number

HUGHES AIRCRAFT COMPANY (Continued)

U003433369

Future Due Date:

Schedule Area Name:

Schedule Sub Area Name:

Schedule Document Type:

Schedule Due Date:

Not reported

LUST:

Lead Agency: SANTA ANA RWQCB (REGION 8)

Case Type: LUST Cleanup Site

Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0605900648

Global Id: T0605900648
Latitude: 33.628656487
Longitude: -117.9285335

Status: Open - Verification Monitoring

Status Date: 08/05/2009
Case Worker: CAB
RB Case Number: 083000821T
Local Agency: ORANGE COUNTY
File Location: Not reported
Local Case Number: 90UT247

Potential Media Affect: Other Groundwater (uses other than drinking water)

Potential Contaminants of Concern: * Solvents Site History: Not reported

LUST:

Global Id: T0605900648

Contact Type: Regional Board Caseworker Contact Name: CARL BERNHARDT

Organization Name: SANTA ANA RWQCB (REGION 8)
Address: 3737 MAIN STREET, SUITE 500

City: RIVERSIDE

Email: cbernhardt@waterboards.ca.gov

Phone Number: 9517824495

Global Id: T0605900648

Contact Type: Local Agency Caseworker
Contact Name: LUIS LODRIGUEZA
Organization Name: ORANGE COUNTY
Address: 2009 E. EDINGER AVE.

City: SANTA ANA
Email: Not reported
Phone Number: Not reported

LUST:

 Global Id:
 T0605900648

 Action Type:
 ENFORCEMENT

 Date:
 03/27/2009

 Action:
 Staff Letter

 Global Id:
 T0605900648

 Action Type:
 RESPONSE

 Date:
 09/26/2010

Action: Risk Assessment Report

Global Id: T0605900648
Action Type: RESPONSE

Direction Distance

Elevation Site Database(s) EPA ID Number

HUGHES AIRCRAFT COMPANY (Continued)

U003433369

EDR ID Number

Date: 03/01/2005

Action: Monitoring Report - Quarterly

 Global Id:
 T0605900648

 Action Type:
 RESPONSE

 Date:
 03/01/2006

Action: Monitoring Report - Quarterly

 Global Id:
 T0605900648

 Action Type:
 RESPONSE

 Date:
 09/01/2005

Action: Monitoring Report - Semi-Annually

 Global Id:
 T0605900648

 Action Type:
 RESPONSE

 Date:
 05/31/2005

Action: Other Report / Document

 Global Id:
 T0605900648

 Action Type:
 RESPONSE

 Date:
 09/09/2005

Action: Soil and Water Investigation Report

 Global Id:
 T0605900648

 Action Type:
 RESPONSE

 Date:
 09/30/2003

Action: Monitoring Report - Quarterly

 Global Id:
 T0605900648

 Action Type:
 RESPONSE

 Date:
 09/02/2003

Action: Soil and Water Investigation Workplan

 Global Id:
 T0605900648

 Action Type:
 RESPONSE

 Date:
 07/19/2003

Action: Soil and Water Investigation Workplan

 Global Id:
 T0605900648

 Action Type:
 RESPONSE

 Date:
 06/11/2003

Action: Soil and Water Investigation Report

 Global Id:
 T0605900648

 Action Type:
 RESPONSE

 Date:
 09/30/2003

Action: Soil and Water Investigation Report

 Global Id:
 T0605900648

 Action Type:
 RESPONSE

 Date:
 04/02/2005

Action: Other Report / Document

 Global Id:
 T0605900648

 Action Type:
 RESPONSE

 Date:
 04/01/2005

Action: Soil and Water Investigation Workplan

Direction
Distance

Elevation Site Database(s) EPA ID Number

HUGHES AIRCRAFT COMPANY (Continued)

U003433369

EDR ID Number

 Global Id:
 T0605900648

 Action Type:
 RESPONSE

 Date:
 08/18/2005

Action: Risk Assessment Report

 Global Id:
 T0605900648

 Action Type:
 ENFORCEMENT

 Date:
 01/22/2004

Action: * Verbal Communication

 Global Id:
 T0605900648

 Action Type:
 ENFORCEMENT

 Date:
 11/04/2003

Action: Site Visit / Inspection / Sampling

 Global Id:
 T0605900648

 Action Type:
 ENFORCEMENT

 Date:
 06/23/2003

 Action:
 Staff Letter

 Global Id:
 T0605900648

 Action Type:
 ENFORCEMENT

 Date:
 10/21/2005

 Action:
 Staff Letter

 Global Id:
 T0605900648

 Action Type:
 ENFORCEMENT

 Date:
 01/24/2006

 Action:
 Meeting

 Global Id:
 T0605900648

 Action Type:
 ENFORCEMENT

 Date:
 05/31/2006

Action: Verbal Communication

 Global Id:
 T0605900648

 Action Type:
 ENFORCEMENT

 Date:
 10/29/2009

 Action:
 Staff Letter

 Global Id:
 T0605900648

 Action Type:
 RESPONSE

 Date:
 10/31/2005

Action: Soil and Water Investigation Report

 Global Id:
 T0605900648

 Action Type:
 RESPONSE

 Date:
 11/02/2006

Action: CAP/RAP - Feas bility Study Report

 Global Id:
 T0605900648

 Action Type:
 RESPONSE

 Date:
 12/12/2003

Action: Soil and Water Investigation Report

Global Id: T0605900648 Action Type: RESPONSE

-333-

Direction Distance

Elevation Site Database(s) EPA ID Number

HUGHES AIRCRAFT COMPANY (Continued)

U003433369

EDR ID Number

Date: 06/10/2004

Action: Soil and Water Investigation Workplan

 Global Id:
 T0605900648

 Action Type:
 RESPONSE

 Date:
 03/27/2007

Action: Interim Remedial Action Plan

 Global Id:
 T0605900648

 Action Type:
 RESPONSE

 Date:
 08/17/2012

Action: Soil Vapor Intrusion Investigation Report

 Global Id:
 T0605900648

 Action Type:
 RESPONSE

 Date:
 06/15/2012

Action: Monitoring Report - Semi-Annually

 Global Id:
 T0605900648

 Action Type:
 ENFORCEMENT

 Date:
 03/17/2005

 Action:
 Meeting

 Global Id:
 T0605900648

 Action Type:
 ENFORCEMENT

 Date:
 04/25/2006

Action: Site Visit / Inspection / Sampling

 Global Id:
 T0605900648

 Action Type:
 ENFORCEMENT

 Date:
 05/24/2007

Action: Verbal Enforcement

Global Id: T0605900648
Action Type: ENFORCEMENT
Date: 07/26/2006

Action: Verbal Communication

 Global Id:
 T0605900648

 Action Type:
 ENFORCEMENT

 Date:
 07/21/2007

Action: Site Visit / Inspection / Sampling

 Global Id:
 T0605900648

 Action Type:
 RESPONSE

 Date:
 04/21/2017

Action: NPDES / WDR Reports

 Global Id:
 T0605900648

 Action Type:
 RESPONSE

 Date:
 11/13/2012

Action: Monitoring Report - Semi-Annually

 Global Id:
 T0605900648

 Action Type:
 REMEDIATION

 Date:
 01/01/2000

Action: Ex Situ Physical/Chemical Treatment (other than P&T, SVE, or Excavation)

-334- **415**

Direction Distance

Elevation Site Database(s) EPA ID Number

HUGHES AIRCRAFT COMPANY (Continued)

U003433369

EDR ID Number

 Global Id:
 T0605900648

 Action Type:
 REMEDIATION

 Date:
 03/16/2005

Action: In Situ Biological Treatment

 Global Id:
 T0605900648

 Action Type:
 RESPONSE

 Date:
 01/23/2018

Action: NPDES / WDR Reports

 Global Id:
 T0605900648

 Action Type:
 ENFORCEMENT

 Date:
 07/17/2002

 Action:
 Meeting

 Global Id:
 T0605900648

 Action Type:
 ENFORCEMENT

 Date:
 03/21/2006

Action: Verbal Communication

 Global Id:
 T0605900648

 Action Type:
 ENFORCEMENT

 Date:
 05/07/2004

 Action:
 Staff Letter

 Global Id:
 T0605900648

 Action Type:
 RESPONSE

 Date:
 09/26/2010

Action: Interim Remedial Action Report

Global Id: T0605900648
Action Type: RESPONSE
Date: 01/30/2011

Action: Monitoring Report - Semi-Annually

 Global Id:
 T0605900648

 Action Type:
 Other

 Date:
 01/01/1978

 Action:
 Leak Discovery

 Global Id:
 T0605900648

 Action Type:
 RESPONSE

 Date:
 06/02/2006

Action: Soil and Water Investigation Workplan

 Global Id:
 T0605900648

 Action Type:
 RESPONSE

 Date:
 07/16/2007

Action: Soil and Water Investigation Report

Global Id: T0605900648
Action Type: RESPONSE
Date: 03/21/2006

Action: Soil and Water Investigation Workplan

Global Id: T0605900648
Action Type: ENFORCEMENT

416

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Direction
Distance

Elevation Site Database(s) EPA ID Number

HUGHES AIRCRAFT COMPANY (Continued)

Date: 11/21/2016

Action: Waste Discharge Requirements

 Global Id:
 T0605900648

 Action Type:
 REMEDIATION

 Date:
 11/19/2011

Action: In Situ Biological Treatment

 Global Id:
 T0605900648

 Action Type:
 RESPONSE

 Date:
 07/31/2017

Action: NPDES / WDR Reports

 Global Id:
 T0605900648

 Action Type:
 ENFORCEMENT

 Date:
 02/23/2004

 Action:
 Meeting

 Global Id:
 T0605900648

 Action Type:
 ENFORCEMENT

 Date:
 04/14/2005

 Action:
 Staff Letter

 Global Id:
 T0605900648

 Action Type:
 ENFORCEMENT

 Date:
 10/30/2003

 Action:
 Staff Letter

 Global Id:
 T0605900648

 Action Type:
 ENFORCEMENT

 Date:
 04/17/2003

 Action:
 Staff Letter

 Global Id:
 T0605900648

 Action Type:
 ENFORCEMENT

 Date:
 03/17/2007

Action: Verbal Communication

 Global Id:
 T0605900648

 Action Type:
 ENFORCEMENT

 Date:
 10/14/2003

 Action:
 * No Action

 Global Id:
 T0605900648

 Action Type:
 ENFORCEMENT

 Date:
 04/09/2004

 Action:
 Staff Letter

 Global Id:
 T0605900648

 Action Type:
 ENFORCEMENT

 Date:
 11/09/2015

 Action:
 Staff Letter

 Global Id:
 T0605900648

 Action Type:
 RESPONSE

 Date:
 05/15/2003

Action: Soil and Water Investigation Workplan

EDR ID Number

U003433369

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Direction Distance

Elevation Site Database(s) EPA ID Number

HUGHES AIRCRAFT COMPANY (Continued)

U003433369

EDR ID Number

 Global Id:
 T0605900648

 Action Type:
 RESPONSE

 Date:
 09/30/2003

Action: Soil and Water Investigation Report

 Global Id:
 T0605900648

 Action Type:
 RESPONSE

 Date:
 10/30/2004

Action: Monitoring Report - Quarterly

 Global Id:
 T0605900648

 Action Type:
 RESPONSE

 Date:
 06/30/2004

Action: CAP/RAP - Feas bility Study Report

 Global Id:
 T0605900648

 Action Type:
 RESPONSE

 Date:
 01/30/2004

Action: Monitoring Report - Quarterly

Global Id: T0605900648
Action Type: RESPONSE
Date: 06/30/2004

Action: Soil and Water Investigation Report

Global Id: T0605900648
Action Type: RESPONSE
Date: 07/30/2004

Action: Monitoring Report - Quarterly

 Global Id:
 T0605900648

 Action Type:
 RESPONSE

 Date:
 02/09/2004

Action: Other Report / Document

 Global Id:
 T0605900648

 Action Type:
 RESPONSE

 Date:
 10/27/2017

Action: NPDES / WDR Reports

 Global Id:
 T0605900648

 Action Type:
 RESPONSE

 Date:
 07/31/2017

Action: Soil Vapor Intrusion Investigation Report

 Global Id:
 T0605900648

 Action Type:
 RESPONSE

 Date:
 06/14/2017

Action: Monitoring Report - Semi-Annually

 Global Id:
 T0605900648

 Action Type:
 REMEDIATION

 Date:
 01/01/2000

Action: Soil Vapor Extraction (SVE)

Global Id: T0605900648
Action Type: RESPONSE

-337- 418

Direction Distance

Elevation Site Database(s) EPA ID Number

HUGHES AIRCRAFT COMPANY (Continued)

Date: 06/16/2016

Action: Other Report / Document

 Global Id:
 T0605900648

 Action Type:
 REMEDIATION

 Date:
 08/24/2005

Action: Soil Vapor Extraction (SVE)

 Global Id:
 T0605900648

 Action Type:
 ENFORCEMENT

 Date:
 07/11/2006

Action: Site Visit / Inspection / Sampling

 Global Id:
 T0605900648

 Action Type:
 ENFORCEMENT

 Date:
 04/27/2007

Action: Verbal Communication

 Global Id:
 T0605900648

 Action Type:
 ENFORCEMENT

 Date:
 08/21/2006

 Action:
 Staff Letter

 Global Id:
 T0605900648

 Action Type:
 ENFORCEMENT

 Date:
 11/09/2004

 Action:
 Staff Letter

 Global Id:
 T0605900648

 Action Type:
 ENFORCEMENT

 Date:
 07/30/2004

 Action:
 Staff Letter

 Global Id:
 T0605900648

 Action Type:
 RESPONSE

 Date:
 04/30/2004

Action: Soil and Water Investigation Workplan

Global Id: T0605900648
Action Type: RESPONSE
Date: 11/07/2008

Action: Monitoring Report - Semi-Annually

 Global Id:
 T0605900648

 Action Type:
 RESPONSE

 Date:
 07/30/2008

Action: Monitoring Report - Semi-Annually

 Global Id:
 T0605900648

 Action Type:
 Other

 Date:
 02/02/1988

 Action:
 Leak Reported

 Global Id:
 T0605900648

 Action Type:
 RESPONSE

 Date:
 08/30/2005

Action: CAP/RAP - Feas bility Study Report

419

EDR ID Number

U003433369

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MAP FINDINGS Map ID

Direction Distance

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

HUGHES AIRCRAFT COMPANY (Continued)

U003433369

Global Id: T0605900648 **RESPONSE** Action Type: 05/16/2014 Date:

Action: Remedial Progress Report

Global Id: T0605900648 **RESPONSE** Action Type: Date: 02/29/2012

Action: Well Installation Report

T0605900648 Global Id: **RESPONSE** Action Type: Date: 01/31/2011

Action: Other Report / Document

Global Id: T0605900648 **RESPONSE** Action Type: Date: 07/30/2011

Action: Monitoring Report - Semi-Annually

Global Id: T0605900648 Action Type: **ENFORCEMENT** Date: 09/08/2003 Action: * No Action

Global Id: T0605900648 Action Type: **ENFORCEMENT** Date: 04/16/2003 Action: Staff Letter

Global Id: T0605900648 Action Type: **ENFORCEMENT** Date: 02/28/2008 Action: Meeting

Global Id: T0605900648 Other Action Type: Date: 01/01/1981 Action: Leak Stopped

T0605900648 Global Id: Action Type: **ENFORCEMENT** Date: 12/23/2016

Action: Waste Discharge Requirements

Global Id: T0605900648 Action Type: **RESPONSE** Date: 09/30/2004

Action: Soil and Water Investigation Report

T0605900648 Global Id: Action Type: **RESPONSE** 02/09/2004 Date:

Action: Other Report / Document

Global Id: T0605900648 Action Type: **RESPONSE**

420

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Direction Distance

Elevation Site Database(s) EPA ID Number

HUGHES AIRCRAFT COMPANY (Continued)

EDR ID Number

U003433369

Date: 07/21/2003

Action: Soil and Water Investigation Report

 Global Id:
 T0605900648

 Action Type:
 ENFORCEMENT

 Date:
 12/14/2005

 Action:
 Meeting

 Global Id:
 T0605900648

 Action Type:
 ENFORCEMENT

 Date:
 10/21/2004

Action: Site Visit / Inspection / Sampling

 Global Id:
 T0605900648

 Action Type:
 RESPONSE

 Date:
 05/22/2006

Action: Remedial Progress Report

 Global Id:
 T0605900648

 Action Type:
 RESPONSE

 Date:
 09/11/2006

Action: Interim Remedial Action Plan

 Global Id:
 T0605900648

 Action Type:
 RESPONSE

 Date:
 04/30/2004

Action: Monitoring Report - Quarterly

 Global Id:
 T0605900648

 Action Type:
 RESPONSE

 Date:
 06/30/2004

Action: CAP/RAP - Feas bility Study Report

 Global Id:
 T0605900648

 Action Type:
 RESPONSE

 Date:
 07/30/2004

Action: Soil and Water Investigation Report

 Global Id:
 T0605900648

 Action Type:
 RESPONSE

 Date:
 01/22/2018

Action: Monitoring Report - Semi-Annually

 Global Id:
 T0605900648

 Action Type:
 RESPONSE

 Date:
 07/06/2017

Action: Monitoring Report - Semi-Annually

Global Id: T0605900648
Action Type: ENFORCEMENT
Date: 10/09/2007
Action: Staff Letter

 Global Id:
 T0605900648

 Action Type:
 ENFORCEMENT

 Date:
 06/12/2008

 Action:
 Staff Letter

421

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MAP FINDINGS Map ID

Direction Distance

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

HUGHES AIRCRAFT COMPANY (Continued)

U003433369

Global Id: T0605900648 **ENFORCEMENT** Action Type: 06/08/2008 Date: Action: Staff Letter

Global Id: T0605900648 Action Type: **ENFORCEMENT** Date: 12/07/2005 Action: Meeting

Global Id: T0605900648 Action Type: **ENFORCEMENT** 12/09/2009 Date: Action: Staff Letter

Global Id: T0605900648 RESPONSE Action Type: 04/08/2007 Date:

Action: Other Report / Document

Global Id: T0605900648 **RESPONSE** Action Type: Date: 07/30/2006

Action: Interim Remedial Action Plan

Global Id: T0605900648 Action Type: RESPONSE Date: 10/31/2007

Final Remedial Action Report / Corrective Action Report Action:

Global Id: T0605900648 Action Type: **RESPONSE** Date: 06/30/2008 Action: Other Workplan

Global Id: T0605900648 Action Type: **RESPONSE** Date: 06/02/2014

Action: Monitoring Report - Annually

Global Id: T0605900648 Action Type: **ENFORCEMENT** Date: 07/08/2008 Action: Staff Letter

Global Id: T0605900648 Action Type: **ENFORCEMENT** Date: 09/09/2003 Action: Staff Letter

T0605900648 Global Id: Action Type: **ENFORCEMENT** 06/18/2003 Date: Action: Staff Letter

Global Id: T0605900648 Action Type: **RESPONSE**

Direction Distance

Elevation Site Database(s) EPA ID Number

HUGHES AIRCRAFT COMPANY (Continued)

U003433369

EDR ID Number

Date: 06/30/2007 Action: Other Workplan

 Global Id:
 T0605900648

 Action Type:
 RESPONSE

 Date:
 09/09/2005

Action: Other Report / Document

 Global Id:
 T0605900648

 Action Type:
 RESPONSE

 Date:
 12/30/2006

Action: Monitoring Report - Quarterly

 Global Id:
 T0605900648

 Action Type:
 RESPONSE

 Date:
 03/01/2007

Action: Monitoring Report - Quarterly

 Global Id:
 T0605900648

 Action Type:
 RESPONSE

 Date:
 06/16/2016

Action: Corrective Action Plan / Remedial Action Plan - Addendum - Regulator Responded

 Global Id:
 T0605900648

 Action Type:
 ENFORCEMENT

 Date:
 12/20/2006

 Action:
 Meeting

LUST:

Global Id: T0605900648

Status: Open - Case Begin Date

Status Date: 01/01/1978

Global Id: T0605900648

Status: Open - Site Assessment

Status Date: 11/11/1992

Global Id: T0605900648
Status: Open - Remediation

Status Date: 01/30/1998

Global Id: T0605900648
Status: Open - Remediation

Status Date: 01/01/2000

Global Id: T0605900648

Status: Open - Site Assessment

Status Date: 02/21/2003

Global Id: T0605900648

Status: Open - Site Assessment

Status Date: 05/14/2003

Global Id: T0605900648

Status: Open - Site Assessment

-342-

Status Date: 07/06/2003

Direction Distance

Elevation Site Database(s) EPA ID Number

HUGHES AIRCRAFT COMPANY (Continued)

Global Id:

T0605900648

Status: Open - Site Assessment

Status Date: 09/02/2003

Global Id: T0605900648

Status: Open - Site Assessment

Status Date: 04/28/2004

Global Id: T0605900648

Status: Open - Site Assessment

Status Date: 06/10/2004

Global Id: T0605900648

Status: Open - Site Assessment

Status Date: 04/01/2005

Global Id: T0605900648
Status: Open - Remediation

Status Date: 08/24/2005

Global Id: T0605900648

Status: Open - Site Assessment

Status Date: 03/21/2006

Global Id: T0605900648

Status: Open - Site Assessment

Status Date: 06/02/2006

Global Id: T0605900648

Status: Open - Site Assessment

Status Date: 07/16/2007

Global Id: T0605900648
Status: Open - Remediation

Status Date: 04/22/2009

Global Id: T0605900648

Status: Open - Verification Monitoring

Status Date: 08/05/2009

Lead Agency: ORANGE COUNTY LOP
Case Type: LUST Cleanup Site

Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0605912480

Global Id: T0605912480
Latitude: 33.630393
Longitude: -117.929305

Status: Completed - Case Closed

 Status Date:
 08/07/1991

 Case Worker:
 DB

 RB Case Number:
 083000821T

Local Agency: ORANGE COUNTY LOP

File Location:
Local Agency
Local Case Number:
Potential Media Affect:
Potential Contaminants of Concern:
Site History:
Local Agency
91UT054
Soil
Diesel
Not reported

EDR ID Number

U003433369

-343- **424**

MAP FINDINGS Map ID

Direction Distance

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

HUGHES AIRCRAFT COMPANY (Continued)

U003433369

LUST:

T0605912480 Global Id:

Contact Type: Regional Board Caseworker

Contact Name: CARL BERNHARDT

Organization Name: SANTA ANA RWQCB (REGION 8) 3737 MAIN STREET, SUITE 500 Address:

City: **RIVERSIDE**

Email: cbernhardt@waterboards.ca.gov

Phone Number: 9517824495

T0605912480 Global Id:

Contact Type: Local Agency Caseworker Contact Name: DENAMARIE BAKER ORANGE COUNTY LOP Organization Name: Address: 1241 E. DYER ROAD, STE. 120

City: SANTA ANA dbaker@ochca.com Email: Phone Number: 7144336255

LUST:

Global Id: T0605912480 Action Type: Other Date: 05/01/1991 Action: Leak Discovery

Global Id: T0605912480 Action Type: Other 05/01/1991 Date: Action: Leak Reported

LUST:

T0605912480 Global Id:

Open - Case Begin Date Status:

Status Date: 05/01/1991

Global Id: T0605912480

Status: Completed - Case Closed

08/07/1991 Status Date:

CPS-SLIC:

STATE Region:

Facility Status: Open - Remediation Status Date: 10/01/2007 Global Id: T0605930446

SANTA ANA RWQCB (REGION 8) Lead Agency:

Lead Agency Case Number: Not reported Latitude: 33.628656487 -117.9285335 Longitude:

Case Type: Cleanup Program Site

Case Worker: CAB Local Agency: Not reported RB Case Number: 2080059 File Location: Regional Board

Potential Media Affected: Other Groundwater (uses other than drinking water)

-344-

425

MAP FINDINGS Map ID

Direction Distance Elevation

Site

Database(s)

EDR ID Number EPA ID Number

HUGHES AIRCRAFT COMPANY (Continued)

U003433369

Potential Contaminants of Concern: * Solvents Site History:

From the 1950s until Raytheon discontinued operations in 2000, the 14-acre site was used for the development, manufacture, and assembly of electronic components. These operations included the use of solvents that contained volatile organic compounds (VOCs), primarily tetrachloroethylene (PCE) and trichloroethylene (TCE). Comprehensive environmental investigations and interim cleanup actions have been conducted at the site. VOCs have been detected in soil, soil gas, and groundwater. The source of VOCs was from the historic storage and use of solvents in an area of the site located east of a former building that was located at 530 Superior Avenue (Figure 1). This building has been demolished and has been replaced with an open-air parking garage. The VOCs have not impacted drinking water supplies because the City of Newport Beach does not use the groundwater underlying the site as a source of drinking water. The Citys drinking water is obtained from groundwater production wells located several miles inland from the site and from imported water supplies. Site-specific risk assessments conducted for Raytheon conclude that the concentrations of VOCs detected in the soil vapor do not pose a significant potential risk to human health or the environment. Raytheon and the Water Board have agreed to perform additional remedial actions to ensure continued protection of human health and the environment. An off-site soil vapor investigation was conducted in the residential area east of Newport Blvd. in 2003. A comprehensive soil vapor investigation was conducted in 2004 by installing soil vapor monitoring probes on-site and at various locations in residential/commercial area south of Dana Road and west of Newport Blvd. Samples from shallow soil vapor probes were collected and analyzed from May 2004 through January 2009. VOCs were found in soil vapor (the air and gases found underground between soil particles)at on-site and off-site locations. After each soil vapor sampling event, Raytheon had risk assessments performed to determine the potential risks to human health associated with VOCs in the soil. The initial results of the soil gas assessments indicated that some VOC concentrations in the soil gas exceeded the California Human Health Screening Levels (CHHSLs). The CHHSLs are concentrations of hazardous materials in groundwater, soil, or soil gas that the California Environmental Protection Agency considers to be below thresholds of concern for risks to human health. The presence of a chemical at concentrations in excess of a CHHSL does not indicate that adverse impacts to human health are occurring or will occur, but suggests further evaluation of potential health concerns is warranted. Raytheon conducted a further evaluation that utilized site specific conditions instead of the generic default assumptions used in the CHSSLs. When these site specific conditions were factored into the evaluation of potential health risks, the estimated cancer risk from the potential exposure from vapor intrusion in the onsite and nearby off-site buildings ranged from between the 10-6 (one-in-a-million) and 10-5 (ten-in-a-million) to below the 10-6 residential cancer risk management level. To ensure continued protection of human health, Raytheon installed and operated a soil vapor extraction (SVE) cleanup system and has conducted additional soil vapor monitoring. The SVE system worked by extracting (using vacuum) impacted vapor from the subsurface, transporting the vapor via underground piping to an on-site treatment system, and then removing the VOCs from the vapor. The SVE system included extraction wells along the southern site boundary to prevent the potential

Map ID Direction Distance Elevation MAP FINDINGS

Site

Database(s)

EDR ID Number EPA ID Number

HUGHES AIRCRAFT COMPANY (Continued)

U003433369

migration of vapors away from the site. Additionally, extraction wells were located on-site in areas where elevated concentrations of VOCs were detected in soil vapor. The SVE system operated from October 2005 to September 2007. A site-specific risk assessment was performed after the SVE system was shut-down. The risk assessment concluded that the concentration of VOCs in the soil vapor in the off-site residential areas did not exceed the residential risk management levels and the soil vapor in the on-site areas did not exceed the commercial risk management levels. Additional post-remediation soil vapor sampling is scheduled to occur in 2009 to confirm the continued protection of human health and the environment. Soil vapor intrusion and indoor air monitoring studies were conducted in the existing on-site buildings as part of the redevelopment of the site into medical offices. The intended medical use of the facility required the application of the more stringent residential/sensitive use risk management levels. The Newport Healthcare Center has implemented indoor air monitoring and installed a sub-slab vapor recovery/venting system on building 510 to minimize the potential for soil vapor intrusion into the planned medical office buildings and to maintain potential risk associated with vapor intrusion below the 10-6 residential/sensitive use risk level. A comprehensive groundwater assessment was conducted on- and off-site. Groundwater beneath and around the site is highly brackish and saline, and contains naturally occurring petroleum and methane. This groundwater is not suitable for consumption, and is not used for drinking water. Raytheon has installed 91 groundwater monitoring wells to monitor groundwater conditions in the site vicinity. Groundwater beneath the site flows in a southsoutheasterly direction, roughly following Newport Boulevard toward Newport Bay. Elevated concentrations of PCE and TCE from the site have been detected in groundwater beneath the site, and extending several hundred feet downgradient (south-southeast) of the site. Environmental assessments have revealed that PCE and TCE detected in this area are naturally degrading into breakdown compounds. Elevated concentrations of vinyl chloride, a breakdown compound of PCE and TCE, have been detected approximately 1000 feet downgradient from the site. Very low concentrations of 1,2-dichloroethleye, another breakdown product of PCE and TCE, have been detected in the downgradient groundwater monitoring well on the south side of Pacific Coast Hwy. These low concentrations are below regulatory guidelines for human health and aquatic life, which indicates that a significant impact to Newport Bay is unlikely. In addition, low concentrations of benzene in the groundwater monitoring well indicate the underlying groundwater has been impacted by releases from nearby underground fuel tanks not associated with the former Raytheon site. On the east side of Newport Blvd, the results of the groundwater monitoring indicate that there are other potential sources of VOCs to the groundwater not associated with the former Raytheon site. Final Remedial Actions for Groundwater Enhanced in-situ (in-place) bioremediation has been selected as the groundwater cleanup method for the site. In-situ bioremediation has successfully been performed at the site during pilot testing and as part of limited interim groundwater cleanup activities. The interim groundwater cleanup was performed to initiate VOC destruction while the long-term final cleanup measures are being developed. In-situ bioremediation involves the injection of a mixture of dilute food-grade vegetable oil and lactate serves as a nutrient source for naturally occurring bacteria that destroy the chlorinated VOCs. The

MAP FINDINGS

Map ID Direction Distance

Elevation Site Database(s) EPA ID Number

HUGHES AIRCRAFT COMPANY (Continued)

U003433369

EDR ID Number

breakdown process generates a series of intermediate daughter breakdown products, including vinyl chloride, and ultimately, harmless end products. The goal of in-situ bioremediation is to feed the microbes to accelerate the rate of natural VOC degradation that is already occurring in groundwater at the site. To further enhance the VOC cleanup process, non-pathogenic, naturally-occurring bacteria are also added with the vegetable oil. These naturally-occurring bacteria have been used at several other sites in California for groundwater cleanup purposes. The bacterial population wanes once the vegetable oil is completely used up as a food sources. The groundwater cleanup will include injection of water mixed with food-grade vegetable oil, sodium lactate and natural, non-pathogenic bacteria (this mixture is often referred to as amended water) into on-site groundwater and into off-site groundwater along Hospital Road, east of Newport Boulevard. This activity will also require construction of injection wells and use of temporary tanks for storage and mixing of the amended water, along with hoses, pumps, meters, and equipment to deliver the amended water to the groundwater. Not reported

Click here to access the California GeoTracker records for this facility:

UST:

Facility ID: 4879

Permitting Agency: ORANGE COUNTY Latitude: 33.6312454 Longitude: -117.9278283

Orange Co. Industrial Site:

Case ID: 93IC027
Record ID: RO0000440
Current Status: CLOSED 1/18/1994
Closure Type: Closure certification issued
Released Chemical: PERCHLOROETHYLENE

THE ST CLAIR COMPANY LUST S112907865

South 500 SUPERIOR

1/4-1/2 NEWPORT BEACH, CA 92663

0.446 mi.

T83

2357 ft. Site 2 of 4 in cluster T

Relative: ORANGE CO. LUST:

HigherRegion:ORANGEActual:Facility Id:91UT054

100 ft. Released Substance: Diesel fuel oil and additives, Nos.1-D, 2-D, 2-4

Date Closed: 08/07/1991 Record ID: RO0002217

HAZNET:

envid: \$112907865 Year: 2001

GEPAID: CAC002256849

Contact: MARK BARKER / XTND TO 9/20/01

Telephone: 9494776399 Mailing Name: Not reported

Mailing Address: 4001 MACARTHUR BLVD

HAZNET

N/A

Direction Distance

Distance Elevation Site EDR ID Number

Database(s) EPA ID Number

THE ST CLAIR COMPANY (Continued)

S112907865

Mailing City, St, Zip: NEWPORT BEACH, CA 926600000

Gen County: Not reported
TSD EPA ID: CAD009007626
TSD County: Not reported

Waste Category: Asbestos containing waste

Disposal Method: Disposal, Land Fill

Tons: 57.31
Cat Decode: Not reported
Method Decode: Not reported
Facility County: Orange

envid: \$112907865 Year: 2001

GEPAID: CAC002256849

Contact: MARK BARKER / XTND TO 9/20/01

Telephone: 9494776399 Mailing Name: Not reported

Mailing Address: 4001 MACARTHUR BLVD

Mailing City,St,Zip: NEWPORT BEACH, CA 926600000

Gen County: Not reported
TSD EPA ID: CAD028409019
TSD County: Not reported
Waste Category: Waste oil and mixed oil

Disposal Method: Treatment, Tank
Tons: 1.45
Cat Decode: Not reported
Method Decode: Not reported
Facility County: Orange

envid: \$112907865 Year: 2001

GEPAID: CAC002256849

Contact: MARK BARKER / XTND TO 9/20/01

Telephone: 9494776399 Mailing Name: Not reported

Mailing Address: 4001 MACARTHUR BLVD

Mailing City,St,Zip: NEWPORT BEACH, CA 926600000

Gen County: Not reported
TSD EPA ID: CAD028409019
TSD County: Not reported

Waste Category: Alkaline solution (pH >= 12.5) with metals

Disposal Method: Not reported
Tons: 0.62
Cat Decode: Not reported
Method Decode: Not reported
Facility County: Orange

T84 HUGHES AIRCRAFT COMPANY LUST S122221967
South 500 SUPERIOR AVE, NEWPORT BEACH N/A

1/4-1/2 NEWPORT BEACH, CA 92658

0.446 mi.

2357 ft. Site 3 of 4 in cluster T

Relative: ORANGE CO. LUST:

HigherRegion:ORANGEActual:Facility Id:90UT247

100 ft. Released Substance: SOLVENTS-HALOGENATED

Date Closed: Not reported

429

Direction Distance

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

HUGHES AIRCRAFT COMPANY (Continued)

Record ID: RO0000293

T85 **NEWPORT HEALTH CENTER LLC SEMS-ARCHIVE** 1000240988

500 SUPERIOR AVE South CORRACTS CAD057468944 **RCRA-TSDF** 1/4-1/2 **NEWPORT BEACH, CA 92663**

0.446 mi. **RCRA-SQG** 2357 ft. Site 4 of 4 in cluster T LUST

2020 COR ACTION Relative:

HWP Higher SEMS Archive: Actual:

Site ID: 901457 100 ft. CAD057468944 EPA ID:

Cong District: 40 FIPS Code: 6059 FF: Ν NPL: Not on the NPL

Non NPL Status: NFRAP-Site does not qualify for the NPL based on existing information

SEMS Archive Detail: Region: 9 Site ID: 901457 EPA ID: CAD057468944

Site Name: **HUGHES AIRCRAFT CO**

NPL: Ν FF: Ν OU: Action Code: VS

Action Name: ARCH SITE

SEQ:

Start Date: Not reported Finish Date: 1990-03-12 00:00:00 Qual: Not reported Current Action Lead: EPA Perf In-Hse

Region: Site ID: 901457 CAD057468944 EPA ID:

HUGHES AIRCRAFT CO Site Name:

NPL: Ν FF: Ν OU: 0 Action Code: PA Action Name: PΑ SEQ:

Start Date: Not reported Finish Date: 1983-06-01 00:00:00

Qual:

Current Action Lead: EPA Perf

Region: 9 Site ID: 901457

EPA ID: CAD057468944

HUGHES AIRCRAFT CO Site Name: NPL: Ν

FF: Ν OU: 0 Action Code: SI S122221967

-349-430

MAP FINDINGS Map ID

Direction Distance

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

NEWPORT HEALTH CENTER LLC (Continued)

Action Name: SI SEQ: 2

Start Date: Not reported Finish Date: 1990-03-12 00:00:00

Qual: Current Action Lead: **EPA Perf**

Region: Site ID: 901457 EPA ID: CAD057468944 **HUGHES AIRCRAFT CO** Site Name:

NPL: Ν FF: Ν OU: 0 Action Code: DS Action Name: **DISCVRY**

SEQ:

Start Date: 1980-08-01 00:00:00 Finish Date: 1980-08-01 00:00:00 Not reported Qual: **Current Action Lead: EPA Perf**

Region: Site ID: 901457 EPA ID: CAD057468944

Site Name: **HUGHES AIRCRAFT CO**

NPL: Ν FF: Ν OU: 0 Action Code: HRAction Name: HAZRANK SEQ:

Start Date: Not reported Finish Date: 1983-06-01 00:00:00 Not reported Qual:

Current Action Lead: **EPA Perf** Region: 9

Site ID: 901457 EPA ID: CAD057468944

HUGHES AIRCRAFT CO Site Name:

NPL: Ν FF: Ν OU: 0 Action Code: SI Action Name: SI SEQ:

Start Date: Not reported 1983-06-01 00:00:00 Finish Date:

Qual:

EPA Perf Current Action Lead:

CORRACTS:

EPA ID: CAD057468944

431

1000240988

-350-

Direction Distance

Elevation Site Database(s) EPA ID Number

NEWPORT HEALTH CENTER LLC (Continued)

1000240988

EDR ID Number

EPA Region: 9

Area Name: ENTIRE FACILITY
Actual Date: 19830601
Action: CA049PA

NAICS Code(s): 621498 621399 621112

All Other Outpatient Care Centers

Offices of All Other Miscellaneous Health Practitioners Offices of Physicians, Mental Health Specialists

Original schedule date: Not reported Schedule end date: Not reported

EPA ID: CAD057468944

EPA Region: 9

Area Name: ENTIRE FACILITY

Actual Date: 19830601 Action: CA074HI

NAICS Code(s): 621498 621399 621112

All Other Outpatient Care Centers

Offices of All Other Miscellaneous Health Practitioners Offices of Physicians, Mental Health Specialists

Original schedule date: Not reported Schedule end date: Not reported

EPA ID: CAD057468944

EPA Region:

Area Name: ENTIRE FACILITY
Actual Date: 19830601
Action: CA029WQ

NAICS Code(s): 621498 621399 621112

All Other Outpatient Care Centers

Offices of All Other Miscellaneous Health Practitioners Offices of Physicians, Mental Health Specialists

Original schedule date: Not reported Schedule end date: Not reported

EPA ID: CAD057468944

EPA Region: 9

Area Name: ENTIRE FACILITY

Actual Date: 19971202

Action: CA725IN - Current Human Exposures Under Control, More information is

needed to make a determination

NAICS Code(s): 621498 621399 621112

All Other Outpatient Care Centers

Offices of All Other Miscellaneous Health Practitioners Offices of Physicians, Mental Health Specialists

Original schedule date: 19971202 Schedule end date: Not reported

EPA ID: CAD057468944

EPA Region:

Area Name: ENTIRE FACILITY

Actual Date: 19971202

Action: CA725IN - Current Human Exposures Under Control, More information is

needed to make a determination

NAICS Code(s): 621498 621399 621112

All Other Outpatient Care Centers

Offices of All Other Miscellaneous Health Practitioners

432

Map ID Direction Distance

Distance Elevation Site EDR ID Number

Database(s) EPA ID Number

NEWPORT HEALTH CENTER LLC (Continued)

1000240988

Offices of Physicians, Mental Health Specialists

Original schedule date: Not reported Schedule end date: Not reported

EPA ID: CAD057468944

EPA Region:

Area Name: ENTIRE FACILITY
Actual Date: 19971202

Action: CA210 - CA Respons bility Referred To A Non-RCRA Federal Authority

NAICS Code(s): 621498 621399 621112

All Other Outpatient Care Centers

Offices of All Other Miscellaneous Health Practitioners Offices of Physicians, Mental Health Specialists

Original schedule date: Not reported Schedule end date: Not reported

EPA ID: CAD057468944

EPA Region: 9

Area Name: ENTIRE FACILITY

Actual Date: 20051207

Action: CA750YE - Migration of Contaminated Groundwater under Control, Yes,

Migration of Contaminated Groundwater Under Control has been verified

NAICS Code(s): 621498 621399 621112

All Other Outpatient Care Centers

Offices of All Other Miscellaneous Health Practitioners Offices of Physicians, Mental Health Specialists

Original schedule date: 20051207 Schedule end date: Not reported

EPA ID: CAD057468944

EPA Region: 9

Area Name: ENTIRE FACILITY

Actual Date: 20051207

Action: CA750YE - Migration of Contaminated Groundwater under Control, Yes,

Migration of Contaminated Groundwater Under Control has been verified

NAICS Code(s): 621498 621399 621112

All Other Outpatient Care Centers

Offices of All Other Miscellaneous Health Practitioners Offices of Physicians, Mental Health Specialists

Original schedule date: Not reported Schedule end date: Not reported

EPA ID: CAD057468944

EPA Region:

Area Name: ENTIRE FACILITY

Actual Date: 20060907

Action: CA400 - Date For Remedy Selection (CM Imposed)

NAICS Code(s): 621498 621399 621112

All Other Outpatient Care Centers

Offices of All Other Miscellaneous Health Practitioners Offices of Physicians, Mental Health Specialists

Original schedule date: Not reported Schedule end date: Not reported

EPA ID: CAD057468944

EPA Region: 9

Area Name: ENTIRE FACILITY

-352- **433**

Direction Distance

Elevation Site Database(s) EPA ID Number

NEWPORT HEALTH CENTER LLC (Continued)

Actual Date: 20060907

Action: CA400 - Date For Remedy Selection (CM Imposed)

NAICS Code(s): 621498 621399 621112

All Other Outpatient Care Centers

Offices of All Other Miscellaneous Health Practitioners Offices of Physicians, Mental Health Specialists

Original schedule date: 20060907 Schedule end date: Not reported

EPA ID: CAD057468944

EPA Region: 9

Area Name: ENTIRE FACILITY

Actual Date: 19991208

Action: CA050RF - RFA Completed, Assessment was an RFA

NAICS Code(s): 621498 621399 621112

All Other Outpatient Care Centers

Offices of All Other Miscellaneous Health Practitioners Offices of Physicians, Mental Health Specialists

Original schedule date: Not reported Schedule end date: Not reported

EPA ID: CAD057468944

EPA Region:

Area Name: ENTIRE FACILITY

Actual Date: 20010309

Action: CA725NO - Current Human Exposures Under Control, Current human

exposures are NOT under control

NAICS Code(s): 621498 621399 621112

All Other Outpatient Care Centers

Offices of All Other Miscellaneous Health Practitioners Offices of Physicians, Mental Health Specialists

Original schedule date: Not reported Schedule end date: Not reported

EPA ID: CAD057468944

EPA Region: 9

Area Name: ENTIRE FACILITY

Actual Date: 20010309

Action: CA750NO - Migration of Contaminated Groundwater under Control,

Unacceptable migration of contaminated groundwater is observed or

expected

NAICS Code(s): 621498 621399 621112

All Other Outpatient Care Centers

Offices of All Other Miscellaneous Health Practitioners Offices of Physicians, Mental Health Specialists

Original schedule date: 20010309 Schedule end date: Not reported

EPA ID: CAD057468944

EPA Region:

Area Name: ENTIRE FACILITY
Actual Date: 19900312
Action: CA049SI

NAICS Code(s): 621498 621399 621112

All Other Outpatient Care Centers

Offices of All Other Miscellaneous Health Practitioners Offices of Physicians, Mental Health Specialists **EDR ID Number**

1000240988

-353- **434**

Map ID Direction Distance

Elevation Site Database(s) EPA ID Number

NEWPORT HEALTH CENTER LLC (Continued)

1000240988

EDR ID Number

Original schedule date: Not reported Schedule end date: Not reported

EPA ID: CAD057468944

EPA Region: 9

Area Name: ENTIRE FACILITY

Actual Date: 19900815

Action: CA075HI - CA Prioritization, Facility or area was assigned a high

corrective action priority

NAICS Code(s): 621498 621399 621112

All Other Outpatient Care Centers

Offices of All Other Miscellaneous Health Practitioners Offices of Physicians, Mental Health Specialists

Original schedule date: Not reported Schedule end date: Not reported

EPA ID: CAD057468944

EPA Region:

Area Name: ENTIRE FACILITY

Actual Date: 19830818

Action: CA100 - RFI Imposition NAICS Code(s): 621498 621399 621112

All Other Outpatient Care Centers

Offices of All Other Miscellaneous Health Practitioners Offices of Physicians, Mental Health Specialists

Original schedule date: Not reported Schedule end date: Not reported

EPA ID: CAD057468944

EPA Region: 9

Area Name: ENTIRE FACILITY

Actual Date: 20050923

Action: CA725YE - Current Human Exposures Under Control, Yes, Current Human

Exposures Under Control has been verified

NAICS Code(s): 621498 621399 621112

All Other Outpatient Care Centers

Offices of All Other Miscellaneous Health Practitioners Offices of Physicians, Mental Health Specialists

Original schedule date: Not reported Schedule end date: Not reported

EPA ID: CAD057468944

EPA Region: 9

Area Name: ENTIRE FACILITY

Actual Date: 20050923

Action: CA725YE - Current Human Exposures Under Control, Yes, Current Human

Exposures Under Control has been verified

NAICS Code(s): 621498 621399 621112

All Other Outpatient Care Centers

Offices of All Other Miscellaneous Health Practitioners Offices of Physicians, Mental Health Specialists

Original schedule date: 20050923 Schedule end date: Not reported

EPA ID: CAD057468944

EPA Region: 9

Area Name: VOC-contaminated soil gas

435

-354-

Direction Distance

Elevation Site Database(s) EPA ID Number

NEWPORT HEALTH CENTER LLC (Continued)

1000240988

EDR ID Number

Actual Date: 20080325 Action: CA550RC

NAICS Code(s): 621498 621399 621112

All Other Outpatient Care Centers

Offices of All Other Miscellaneous Health Practitioners Offices of Physicians, Mental Health Specialists

Original schedule date: 20080410 Schedule end date: 20080325

EPA ID: CAD057468944

EPA Region: 9

Area Name: VOC-contaminated soil on-site

Actual Date: 20080325 Action: CA550RC

NAICS Code(s): 621498 621399 621112

All Other Outpatient Care Centers

Offices of All Other Miscellaneous Health Practitioners Offices of Physicians, Mental Health Specialists

Original schedule date: 20080410 Schedule end date: 20080325

EPA ID: CAD057468944

EPA Region:

Area Name: Indoor air on-site and off-site

Actual Date: 20080325 Action: CA550RC

NAICS Code(s): 621498 621399 621112

All Other Outpatient Care Centers

Offices of All Other Miscellaneous Health Practitioners Offices of Physicians, Mental Health Specialists

Original schedule date: 20080410 Schedule end date: 20080325

EPA ID: CAD057468944

EPA Region: 9

Area Name: ENTIRE FACILITY

Actual Date: 20080325 Action: CA550RC

NAICS Code(s): 621498 621399 621112

All Other Outpatient Care Centers

Offices of All Other Miscellaneous Health Practitioners Offices of Physicians, Mental Health Specialists

Original schedule date: 20080410

Schedule end date: 20080325

EPA ID: CAD057468944

EPA Region: 9

Area Name: Off-site groundwater

Actual Date: 20080325 Action: CA550RC

NAICS Code(s): 621498 621399 621112

All Other Outpatient Care Centers

Offices of All Other Miscellaneous Health Practitioners Offices of Physicians, Mental Health Specialists

Original schedule date: 20080410 Schedule end date: 20080325

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Map ID Direction Distance

Elevation Site Database(s) EPA ID Number

NEWPORT HEALTH CENTER LLC (Continued)

EPA ID: CAD057468944

EPA Region:

Area Name: On-site groundwater

Actual Date: 20080325 Action: CA550RC

NAICS Code(s): 621498 621399 621112

All Other Outpatient Care Centers

Offices of All Other Miscellaneous Health Practitioners Offices of Physicians, Mental Health Specialists

Original schedule date: 20080410 Schedule end date: 20080325

EPA ID: CAD057468944

EPA Region: 9

Area Name: ENTIRE FACILITY

Actual Date: 19941025

Action: CA225IN - Stabilization Measures Evaluation, This facility is not,

amenable to stabilization activity because of, a lack of technical data. An evaluation has been completed, but further data is necessary to determine stabilization measures, feas bility or appropriateness.

This status should be changed when data becomes available

NAICS Code(s): 621498 621399 621112

All Other Outpatient Care Centers

Offices of All Other Miscellaneous Health Practitioners Offices of Physicians, Mental Health Specialists

Original schedule date: 19941025
Schedule end date: Not reported

EPA ID: CAD057468944

EPA Region: 9

Area Name: ENTIRE FACILITY

Actual Date: 19941025

Action: CA225IN - Stabilization Measures Evaluation, This facility is not,

amenable to stabilization activity because of, a lack of technical data. An evaluation has been completed, but further data is necessary to determine stabilization measures, feas bility or appropriateness. This status should be changed when data becomes available

This status should be changed when data become

NAICS Code(s): 621498 621399 621112

All Other Outpatient Care Centers

Offices of All Other Miscellaneous Health Practitioners Offices of Physicians, Mental Health Specialists

Original schedule date: Not reported Schedule end date: Not reported

EPA ID: CAD057468944

EPA Region: 9

Area Name: ENTIRE FACILITY
Actual Date: 20060925

Action: CA550RC

NAICS Code(s): 621498 621399 621112

All Other Outpatient Care Centers

Offices of All Other Miscellaneous Health Practitioners Offices of Physicians, Mental Health Specialists

Original schedule date: 20060925 Schedule end date: Not reported

EPA ID: CAD057468944

EDR ID Number

1000240988

-356- **437**

Map ID Direction Distance

Distance Elevation Site EDR ID Number

Database(s) EPA ID Number

NEWPORT HEALTH CENTER LLC (Continued)

1000240988

EPA Region:

Area Name: ENTIRE FACILITY

Actual Date: 19941027

Action: CA075ME - CA Prioritization, Facility or area was assigned a medium

corrective action priority

NAICS Code(s): 621498 621399 621112

All Other Outpatient Care Centers

Offices of All Other Miscellaneous Health Practitioners Offices of Physicians, Mental Health Specialists

Original schedule date: Not reported Schedule end date: Not reported

EPA ID: CAD057468944

EPA Region: 9

Area Name: ENTIRE FACILITY

Actual Date: 20010131

Action: CA750NO - Migration of Contaminated Groundwater under Control,

Unacceptable migration of contaminated groundwater is observed or

expected

NAICS Code(s): 621498 621399 621112

All Other Outpatient Care Centers

Offices of All Other Miscellaneous Health Practitioners Offices of Physicians, Mental Health Specialists

Original schedule date: 20010131 Schedule end date: Not reported

EPA ID: CAD057468944

EPA Region: 9

Area Name: ENTIRE FACILITY

Actual Date: 20010131

Action: CA725NO - Current Human Exposures Under Control, Current human

exposures are NOT under control

NAICS Code(s): 621498 621399 621112

All Other Outpatient Care Centers

Offices of All Other Miscellaneous Health Practitioners Offices of Physicians, Mental Health Specialists

Original schedule date: 20010131 Schedule end date: Not reported

EPA ID: CAD057468944

EPA Region: 9

Area Name: ENTIRE FACILITY
Actual Date: 19911031
Action: CA036WQ

NAICS Code(s): 621498 621399 621112

All Other Outpatient Care Centers

Offices of All Other Miscellaneous Health Practitioners Offices of Physicians, Mental Health Specialists

Original schedule date: Not reported Schedule end date: Not reported

EPA ID: CAD057468944

EPA Region: 9

Area Name: ENTIRE FACILITY
Actual Date: Not reported
Action: CA048ST

NAICS Code(s): 621498 621399 621112

Map ID Direction Distance

Elevation Site Database(s) EPA ID Number

NEWPORT HEALTH CENTER LLC (Continued)

1000240988

EDR ID Number

All Other Outpatient Care Centers

Offices of All Other Miscellaneous Health Practitioners Offices of Physicians, Mental Health Specialists

Original schedule date: 19900815 Schedule end date: Not reported

RCRA-TSDF:

Date form received by agency: 12/18/2006

Facility name: NEWPORT HEALTH CENTER LLC

Facility address: 500 SUPERIOR AVE

NEWPORT BEACH, CA 92663 CAD057468944

EPA ID: CAD057468944
Contact: GEORGE M DIAZ
Contact address: 500 SUPERIOR AVE

NEWPORT BEACH, CA 92663

Contact country: US

Contact telephone: 949-764-4493

Contact email: GEORGE.DIAZ@HOAGHOSPITAL.ORG

EPA Region: 09
Land type: Private
Classification: TSDF

Description: Handler is engaged in the treatment, storage or disposal of hazardous

waste

Owner/Operator Summary:

Owner/operator name: HOAG MEMORIAL
Owner/operator address: 500 SUPERIOR AVE

NEWPORT BEACH, CA 92663

Owner/operator country: US

Owner/operator telephone: Not reported Owner/operator email: Not reported Owner/operator fax: Not reported Owner/operator extension: Not reported Legal status: Private Owner/Operator Type: Owner Owner/Op start date: 02/08/2006 Owner/Op end date: Not reported

Owner/operator name: HOAG MEMORIAL HOSPITAL PRESBYTERIAN

Owner/operator address: Not reported

Not reported Not reported

Owner/operator telephone: Not reported Owner/operator email: Not reported Owner/operator fax: Not reported Owner/operator extension: Not reported Legal status: Private Owner/Operator Type: Operator 02/08/2006 Owner/Op start date: Owner/Op end date: Not reported

Handler Activities Summary:

Owner/operator country:

U.S. importer of hazardous waste: No Mixed waste (haz. and radioactive): No Recycler of hazardous waste: No Transporter of hazardous waste: No

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Direction
Distance
Elevation

tance EDR ID Number vation Site Database(s) EPA ID Number

NEWPORT HEALTH CENTER LLC (Continued)

1000240988

Treater, storer or disposer of HW: No Underground injection activity: No On-site burner exemption: No Furnace exemption: No Used oil fuel burner: No Used oil processor: No User oil refiner: No Used oil fuel marketer to burner: Nο Used oil Specification marketer: No Used oil transfer facility: No Used oil transporter: Nο

. Waste code: D008 . Waste name: LEAD

Historical Generators:

Date form received by agency: 10/23/2000

Site name: RAYTHEON SYSTEMS CO
Classification: Not a generator, verified

. Waste code: D001

. Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF

LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT

WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Waste code: D002

. Waste name: A WASTE WHICH HAS A PH OF LESS THAN 2 OR GREATER THAN 12.5 IS

CONSIDERED TO BE A CORROSIVE HAZARDOUS WASTE. SODIUM HYDROXIDE, A CAUSTIC SOLUTION WITH A HIGH PH, IS OFTEN USED BY INDUSTRIES TO CLEAN OR DEGREASE PARTS. HYDROCHLORIC ACID, A SOLUTION WITH A LOW PH, IS USED BY MANY INDUSTRIES TO CLEAN METAL PARTS PRIOR TO PAINTING. WHEN THESE CAUSTIC OR ACID SOLUTIONS BECOME CONTAMINATED AND MUST BE DISPOSED, THE WASTE WOULD BE A CORROSIVE HAZARDOUS WASTE.

D004

. Waste code: D004 . Waste name: ARSENIC

. Waste code: D008 . Waste name: LEAD

Waste code: D009
Waste name: MERCURY

Waste code: D011
Waste name: SILVER

Waste code: F002

Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE,

METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE,

CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND

1,1,2-TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE

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Direction Distance Elevation

evation Site Database(s) EPA ID Number

NEWPORT HEALTH CENTER LLC (Continued)

1000240988

EDR ID Number

OF THE ABOVE HALOGENATED SOLVENTS OR THOSE LISTED IN F001, F004, OR F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

. Waste code: F003

. Waste name: THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL

ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL

ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NON-HALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NON-HALOGENATED SOLVENTS, AND, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT

MIXTURES.

Waste code: F005

Waste name: THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL

 ${\sf KETONE}, \, {\sf CARBON} \, \, {\sf DISULFIDE}, \, {\sf ISOBUTANOL}, \, {\sf PYRIDINE}, \, {\sf BENZENE}, \,$

2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NON-HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001. F002. OR F004: AND STILL BOTTOMS FROM THE RECOVERY OF

THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Waste code: F007

. Waste name: SPENT CYANIDE PLATING BATH SOLUTIONS FROM ELECTROPLATING OPERATIONS

Date form received by agency: 10/12/2000

Site name: RAYTHEON STYSTEMS COMPANY

Classification: Large Quantity Generator

Date form received by agency: 03/04/1999

Site name: MICROELECTRONICS DIV, RAYTHEON SYSTEMS

Classification: Large Quantity Generator

Date form received by agency: 02/04/1998

Site name: RAYTHEON SYSTEMS CO
Classification: Small Quantity Generator

Date form received by agency: 09/01/1996

Site name: RAYTHEON SYSTEMS CO
Classification: Large Quantity Generator

Date form received by agency: 03/26/1996

Site name: NEWPORT BEACH
Classification: Large Quantity Generator

Date form received by agency: 03/30/1994

Site name: HUGHES AIRCRAFT COMPANY Classification: Large Quantity Generator

Date form received by agency: 02/28/1992

Site name: HUGHES AIRCRAFT COMPANY
Classification: Large Quantity Generator

Date form received by agency: 04/09/1990

Direction Distance

Elevation Site Database(s) EPA ID Number

NEWPORT HEALTH CENTER LLC (Continued)

1000240988

EDR ID Number

Site name: HUGHES AIRCRAFT COMPANY
Classification: Large Quantity Generator

Date form received by agency: 08/18/1980

Site name: RAYTHEON SYSTEMS CO
Classification: Large Quantity Generator

Corrective Action Summary:

Event date: 06/01/1983

Event: LEAD AGENCY DETERMINATION

Event date: 06/01/1983

Event: NCAPS RANKING/PRIORITY

Event date: 06/01/1983

Event: PA OR CERCLA INSPECTION

Event date: 08/18/1983

Event: INVESTIGATION IMPOSITION

Event date: 03/12/1990

Event: PA OR CERCLA INSPECTION

Event date: 08/15/1990

Event: CA PRIORITIZATION-HIGH CA PRIORITY

Event date: 10/31/1991

Event: DEFERRAL TO ANOTHER AGENCY

Event date: 10/25/1994

Event: STABILIZATION MEASURES EVALUATION-FURTHER INVESTIGATION NECESSARY

Event date: 10/25/1994

Event: STABILIZATION MEASURES EVALUATION-FURTHER INVESTIGATION NECESSARY

Event date: 10/27/1994

Event: CA PRIORITIZATION-MEDIUM CA PRIORITY

Event date: 12/02/1997

Event: REFERRED TO A NON-RCRA AUTHORITY

Event date: 12/02/1997

Event: HUMAN EXPOSURES CONTROLLED DETERMINATION-MORE INFORMATION NEEDED

Event date: 12/02/1997

Event: HUMAN EXPOSURES CONTROLLED DETERMINATION-MORE INFORMATION NEEDED

Event date: 12/02/1997

Event: RELEASE TO GW CONTROLLED DETERMINATION-FACILITY DOES NOT MEET

DEFINITION

Event date: 12/08/1999

Event: RFA COMPLETED-ASSESSMENT WAS A RFA

Event date: 01/31/2001

Event: HUMAN EXPOSURES CONTROLLED DETERMINATION-FACILITY DOES NOT MEET

DEFINITION

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Direction Distance

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

NEWPORT HEALTH CENTER LLC (Continued)

Event date:

RELEASE TO GW CONTROLLED DETERMINATION-FACILITY DOES NOT MEET Event:

DEFINITION

Event date: 03/09/2001

RELEASE TO GW CONTROLLED DETERMINATION-FACILITY DOES NOT MEET Event:

DEFINITION

01/31/2001

Event date: 03/09/2001

Event: HUMAN EXPOSURES CONTROLLED DETERMINATION-FACILITY DOES NOT MEET

DEFINITION

Event date: 09/23/2005

Event: HUMAN EXPOSURES CONTROLLED DETERMINATION-YES, APPLICABLE AS OF THIS

DATE

Event date: 09/23/2005

Event: HUMAN EXPOSURES CONTROLLED DETERMINATION-YES, APPLICABLE AS OF THIS

DATE

Event date: 12/07/2005

Event: RELEASE TO GW CONTROLLED DETERMINATION-YES, APPLICABLE AS OF THIS DATE

Event date: 12/07/2005

Event: RELEASE TO GW CONTROLLED DETERMINATION-YES, APPLICABLE AS OF THIS DATE

Event date: 09/07/2006

Event: REMEDY DECISION

Event date: 09/07/2006

Event: REMEDY DECISION

Event date: 09/25/2006

Event: REMEDY CONSTRUCTION-REMEDY CONSTRUCTED

Event date: 03/25/2008

REMEDY CONSTRUCTION-REMEDY CONSTRUCTED Event:

Event date: Not reported

RFA NEED BY ANOTHER AGCY Event:

Facility Has Received Notices of Violations:

Regulation violated: FR - 264.170-177.I TSD - General Area of violation: Date violation determined: 12/10/1993 Date achieved compliance: 12/10/1993 Violation lead agency: State

WRITTEN INFORMAL Enforcement action:

Enforcement action date: 12/10/1993 Enf. disposition status: Not reported Not reported Enf. disp. status date: Enforcement lead agency: State Proposed penalty amount: Not reported Final penalty amount: Not reported Paid penalty amount: Not reported

FR - 264.110-120.G Regulation violated:

Direction Distance Elevation

n Site Database(s) EPA ID Number

NEWPORT HEALTH CENTER LLC (Continued)

Area of violation: TSD - Closure/Post-Closure

Date violation determined: 12/10/1993
Date achieved compliance: 12/10/1993
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 12/10/1993
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: F - 270 Area of violation: TSD - General Date violation determined: 02/22/1991 08/14/1991 Date achieved compliance: Violation lead agency: State Enforcement action: Not reported Enforcement action date: Not reported Not reported Enf. disposition status: Enf. disp. status date: Not reported Enforcement lead agency: Not reported Proposed penalty amount: Not reported Final penalty amount: Not reported Paid penalty amount: Not reported

Regulation violated: F - 268 ALL
Area of violation: LDR - General
Date violation determined: 02/22/1991
Date achieved compliance: 08/14/1991
Violation lead agency: State

Enforcement action: Not reported Enforcement action date: Not reported Enf. disposition status: Not reported Enf. disp. status date: Not reported Enforcement lead agency: Not reported Proposed penalty amount: Not reported Final penalty amount: Not reported Paid penalty amount: Not reported

Regulation violated: F - 268.7
Area of violation: LDR - General
Date violation determined: 02/22/1991
Date achieved compliance: 08/14/1991
Violation lead agency: State

Not reported Enforcement action: Enforcement action date: Not reported Enf. disposition status: Not reported Enf. disp. status date: Not reported Enforcement lead agency: Not reported Proposed penalty amount: Not reported Final penalty amount: Not reported Paid penalty amount: Not reported

Regulation violated: F - 268 ALL
Area of violation: LDR - General

EDR ID Number

1000240988

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Direction Distance Elevation

nce EDR ID Number tition Site Database(s) EPA ID Number

NEWPORT HEALTH CENTER LLC (Continued)

1000240988

Date violation determined: 01/09/1991
Date achieved compliance: 08/14/1991
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 02/22/1991
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: F - 268 ALL
Area of violation: LDR - General
Date violation determined: 01/09/1991
Date achieved compliance: 08/14/1991
Violation lead agency: State

Enforcement action: FINAL 3008(A) COMPLIANCE ORDER

Enforcement action date: 03/21/1991
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State

Proposed penalty amount: Not reported Final penalty amount: Not reported Paid penalty amount: Not reported

Regulation violated: F - 268.7
Area of violation: LDR - General
Date violation determined: 01/09/1991
Date achieved compliance: 08/14/1991
Violation lead agency: State

Enforcement action: FINAL 3008(A) COMPLIANCE ORDER

Enforcement action date: 03/21/1991
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: F - 270
Area of violation: TSD - General
Date violation determined: 01/09/1991
Date achieved compliance: 08/14/1991
Violation lead agency: State

Enforcement action: FINAL 3008(A) COMPLIANCE ORDER

Enforcement action date: 03/21/1991
Enf. disposition status: Not reported Enf. disp. status date: Not reported Enforcement lead agency: State
Proposed penalty amount: Not reported Not reported Paid penalty amount: Not reported Not reported

Regulation violated: F - 268.7
Area of violation: LDR - General
Date violation determined: 01/09/1991

Map ID Direction Distance Elevation

vation Site Database(s) EPA ID Number

NEWPORT HEALTH CENTER LLC (Continued)

1000240988

EDR ID Number

Date achieved compliance: 08/14/1991 Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 02/22/1991
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: F - 270
Area of violation: TSD - General
Date violation determined: 01/09/1991
Date achieved compliance: 08/14/1991
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 02/22/1991
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State

Proposed penalty amount: Not reported Final penalty amount: Not reported Paid penalty amount: Not reported

Regulation violated: FR - 270
Area of violation: TSD - General
Date violation determined: 05/04/1988
Date achieved compliance: 07/19/1988
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 06/06/1988
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: F - 268.7
Area of violation: LDR - General
Date violation determined: 05/04/1988
Date achieved compliance: 07/19/1988
Violation lead agency: State

Enforcement action: Not reported Enforcement action date: Not reported Enf. disposition status: Not reported Enf. disp. status date: Not reported Enforcement lead agency: Not reported Proposed penalty amount: Not reported Final penalty amount: Not reported Paid penalty amount: Not reported

Regulation violated: F - 268 ALL
Area of violation: LDR - General
Date violation determined: 05/04/1988
Date achieved compliance: 07/19/1988

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Map ID Direction Distance

Elevation Site Database(s) EPA ID Number

NEWPORT HEALTH CENTER LLC (Continued)

1000240988

EDR ID Number

Violation lead agency: State Enforcement action: Not reported Enforcement action date: Not reported Not reported Enf. disposition status: Enf. disp. status date: Not reported Enforcement lead agency: Not reported Proposed penalty amount: Not reported Final penalty amount: Not reported Paid penalty amount: Not reported

Evaluation Action Summary:

Evaluation date: 11/10/1994

Evaluation: FINANCIAL RECORD REVIEW

Area of violation:

Date achieved compliance:

Evaluation lead agency:

Not reported

Not reported

State

Evaluation date: 07/18/1994

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Not reported Date achieved compliance: Not reported

Evaluation lead agency: State Contractor/Grantee

Evaluation date: 10/27/1993

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: TSD - General Date achieved compliance: 12/10/1993 Evaluation lead agency: State

Evaluation date: 10/27/1993

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: TSD - Closure/Post-Closure

Date achieved compliance: 12/10/1993 Evaluation lead agency: State

Evaluation date: 01/09/1991

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: LDR - General Date achieved compliance: 08/14/1991 Evaluation lead agency: State

Evaluation date: 01/09/1991

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: TSD - General Date achieved compliance: 08/14/1991 Evaluation lead agency: State

Evaluation date: 01/03/1991

Evaluation: FINANCIAL RECORD REVIEW

Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 05/25/1988

Evaluation: FINANCIAL RECORD REVIEW

Area of violation: Not reported Date achieved compliance: Not reported

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Map ID Direction Distance

Elevation Site Database(s) EPA ID Number

NEWPORT HEALTH CENTER LLC (Continued)

1000240988

EDR ID Number

Evaluation lead agency: State

Evaluation date: 05/04/1988

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: LDR - General Date achieved compliance: 07/19/1988 Evaluation lead agency: State

Evaluation date: 05/04/1988

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: TSD - General Date achieved compliance: 07/19/1988 Evaluation lead agency: State

ORANGE CO. LUST:

Region: ORANGE Facility Id: 90UT247

Released Substance: Solvents; Chlorinated hydrocarbons

Date Closed: 06/01/1991 Record ID: RO0002835

LUST REG 8:

Region: 8

County: Orange

Regional Board: Santa Ana Region
Facility Status: Pollution Characterization

 Case Number:
 083000821T

 Local Case Num:
 90UT247

Case Type: Other ground water affected

Substance: Solvents
Qty Leaked: Not reported
Abate Method: GTVE
Cross Street: INDUSTRIAL
Enf Type: SEL

Funding: Not reported
How Discovered: Inventory Control
How Stopped: Not reported

Leak Cause: UNK Leak Source: Tank T0605900648 Global ID: How Stopped Date: 1/1/1981 4/1/1988 Enter Date: Date Confirmation of Leak Began: Not reported Date Preliminary Assessment Began: Not reported Discover Date: 1/1/1978 **Enforcement Date:** Not reported Close Date: Not reported

Not reported

Date Pollution Characterization Began: 6/10/2004 Date Remediation Plan Submitted: 1/30/1998 Date Remedial Action Underway: 1/1/2000 Date Post Remedial Action Monitoring: Not reported 4/1/1988 Enter Date: GW Qualifies: Not reported Soil Qualifies: Not reported Operator: Not reported **Facility Contact:** Not reported

Date Prelim Assessment Workplan Submitted:

Map ID Direction Distance Elevation

on Site Database(s) EPA ID Number

NEWPORT HEALTH CENTER LLC (Continued)

1000240988

EDR ID Number

 Interim:
 No

 Oversite Program:
 LUST

 Latitude:
 33.62865649

 Longitude:
 -117.9285335

 MTBE Date:
 Not reported

 Max MTBE GW:
 Not reported

 MTBE Concentration:
 0

Max MTBE Soil: Not reported

MTBE Fuel:

MTBE Tested: Not Required to be Tested.

MTBE Class: *
Staff: CAB
Staff Initials: LAL

Lead Agency: Regional Board

Local Agency: 30000

Hydr Basin #: COASTAL PLAIN OF ORA

Beneficial: Not reported Priority: Not reported Cleanup Fund Id: Not reported Work Suspended: Not reported

Summary: SUBSTAN'L GW CONTAM IN PERCHED & LOWER AQUIFER BELOW SITE. INV & CLEANUP WILL

BE REQ'D. UPDATED GW DATA & WP FOR FURTHER WORK DUE 10/90.OFFSITE WP SUBMIT'D 8/28/92 4/4/96 GW MON RSLTS 5/30/96 2 NEWPORT AVE WELLS COMPLETE, 3RD BORING

ABAN

Region: 8
County: Orange

 Regional Board:
 Santa Ana Region

 Facility Status:
 Case Closed

 Case Number:
 083000821T

 Local Case Num:
 91UT054

 Case Type:
 Soil only

 Substance:
 Diesel

 Qty Leaked:
 0

Abate Method: Not reported Cross Street: Not reported Enf Type: Not reported Funding: Not reported How Discovered: Tank Closure How Stopped: Close Tank Leak Cause: Unknown Leak Source: Unknown Global ID: T0605912480 How Stopped Date: 9/9/9999 Enter Date: Not reported Date Confirmation of Leak Began: Not reported Date Preliminary Assessment Began: Not reported Discover Date: 5/1/1991 **Enforcement Date:** Not reported 8/7/1991 Close Date: Date Prelim Assessment Workplan Submitted: Not reported Date Pollution Characterization Began: Not reported Date Remediation Plan Submitted: Not reported Date Remedial Action Underway: Not reported Date Post Remedial Action Monitoring: Not reported Enter Date: Not reported **GW Qualifies:** Not reported

449

-368-

MAP FINDINGS Map ID

Direction Distance

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

NEWPORT HEALTH CENTER LLC (Continued)

1000240988

Soil Qualifies: Not reported Operator: Not reported Not reported Facility Contact: Interim: Not reported Oversite Program: LUST Latitude: 0 Longitude: 0

MTBE Date: Not reported Max MTBE GW: Not reported

MTBE Concentration:

Max MTBE Soil: Not reported

MTBE Fuel: 0

MTBE Tested: Not Required to be Tested.

MTBE Class: CAB Staff: Staff Initials: JK

Lead Agency: Local Agency Local Agency: 30000L Hydr Basin #: Not reported MUN Beneficial: Priority: Not reported Cleanup Fund Id: Not reported Work Suspended: Not reported

Summary: Not reported

2020 COR ACTION:

CAD057468944 EPA ID:

Region:

Action: Remedy Constructed

HWP:

EPA Id: CAD057468944 Cleanup Status: **CLOSED** 33.62947 Latitude: Longitude: -117.9300

Facility Type: Historical - Non-Operating

Facility Size: Not reported Team: Not reported Supervisor: Not reported Site Code: 400223 Assembly District: 74 Senate District: 37

Public Information Officer: Not reported Public Information Officer: Not reported

Activities:

EPA Id: CAD057468944

Historical - Non-Operating Facility Type: CONTAIN1, TANKSTR1 Unit Names:

New Operating Permit - FINAL PERMIT **Event Description:**

Actual Date: 06/28/1986

EPA Id: CAD057468944

Facility Type: Historical - Non-Operating **Unit Names:** CONTAIN1, TANKSTR1

Event Description: New Operating Permit - FINAL PERMIT (EXPIRES)

06/28/1991 Actual Date:

Direction Distance

Elevation Site Database(s) EPA ID Number

NEWPORT HEALTH CENTER LLC (Continued)

1000240988

EDR ID Number

EPA Id: CAD057468944

Facility Type: Historical - Non-Operating Unit Names: CONTAIN1, TANKSTR1

Event Description: New Operating Permit - PUBLIC COMMENT (BEGIN)

Actual Date: 04/15/1986

EPA Id: CAD057468944

Facility Type: Historical - Non-Operating Unit Names: CONTAIN1, TANKSTR1

Event Description: New Operating Permit - APPLICATION PART B RECEIVED

Actual Date: 04/29/1983

EPA Id: CAD057468944

Facility Type: Historical - Non-Operating Unit Names: CONTAIN1, TANKSTR1

Event Description: New Operating Permit - PERMIT TERMINATED - TERMINATION APPROVED

Actual Date: 08/25/1992

EPA ld: CAD057468944

Facility Type: Historical - Non-Operating Unit Names: CONTAIN1, TANKSTR1

Event Description: New Operating Permit - APPLICATION PART A RECEIVED

Actual Date: 11/18/1980

EPA Id: CAD057468944

Facility Type: Historical - Non-Operating Unit Names: CONTAIN1, TANKSTR1

Event Description: New Operating Permit - CALL-IN LETTER ISSUED

Actual Date: 02/02/1983

EPA ld: CAD057468944

Facility Type: Historical - Non-Operating Unit Names: CONTAIN1, TANKSTR1

Event Description: New Operating Permit - PERMIT TERMINATED - TERMINATION RECEIVED

Actual Date: 05/16/1991

Closure:

EPA ld: CAD057468944

Facility Type: Historical - Non-Operating Unit Names: CONTAIN1, TANKSTR1

Event Description: Closure Final - ISSUE CLOSURE VERIFICATION

Actual Date: 06/21/1994

Alias:

EPA Id: CAD057468944

Facility Type: Historical - Non-Operating
Alias Type: Envirostor ID Number

Alias: 30370014

EPA Id: CAD057468944

Facility Type: Historical - Non-Operating Alias Type: Project Code (Site Code)

Alias: 400223

EPA Id: CAD057468944

Facility Type: Historical - Non-Operating

Direction Distance

Elevation Site Database(s) EPA ID Number

NEWPORT HEALTH CENTER LLC (Continued) 1000240988

Alias Type: Alternate Name
Alias: HUGHES AIRCRAFT

86 THE GRAND PLAN - EATON / NEXUS ENVIROSTOR \$101360297

WSW 1640 MONROVIA AVENUE VCP N/A

1/4-1/2 COSTA MESA, CA 92627 DEED

0.448 mi. Orange Co. Industrial Site
2368 ft. NPDES
CIWQS

Relative:

Higher ENVIROSTOR:
Actual: Facility ID: 60000163

111 ft. Status: Certified / Operation & Maintenance

Status Date: 03/14/2014 Site Code: 401296

Site Type: Voluntary Cleanup
Site Type Detailed: Voluntary Cleanup

Acres: 6.8

NPL: NO

Regulatory Agencies: SMBRP

Lead Agency: SMBRP

Program Manager: Hossein Nassiri

Supervisor: Emad Yemut

Division Branch: Southern California Schools & Brownfields Outreach

Assembly: 74 Senate: 37

Special Program: CLRRA Liability Immunity (AB 389)

Restricted Use: YES

Site Mgmt Req: NONE SPECIFIED Funding: Responsible Party Latitude: 33.63381

Longitude: -117.9351

APN: 424-101-13, 424-111-01

Past Use: AEROSPACE MANUFACTURING/MAINTENANCE
Potential COC: Tetrachloroethylene (PCE Tetrachloroethylene (PCE
Confirmed COC: Tetrachloroethylene (PCE Tetrachloroethylene (PCE

Potential Description: OTH, SOIL, SV, SOIL, SV

 Alias Name:
 424-101-13

 Alias Type:
 APN

 Alias Name:
 424-111-01

 Alias Type:
 APN

 Alias Name:
 11003361904

Alias Name: 110033619047 Alias Type: EPA (FRS #) Alias Name: 401296

Alias Type: Project Code (Site Code)

Alias Name: 60000163

Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE

Completed Sub Area Name: Not reported

Completed Document Type: Land Use Restriction

Completed Date: 05/02/2012 Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

452

EDR ID Number

-371-

Map ID Direction Distance

Elevation Site Database(s) EPA ID Number

THE GRAND PLAN - EATON / NEXUS (Continued)

S101360297

EDR ID Number

Completed Document Type: Certification Completed Date: 06/28/2012

Comments: All response actions for soil and soil gas have been completed, with

the exception of ongoing O&M activities. Groundwater monitoring is

underway.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 11/19/2009

Comments: This is an estimate of the job hours projected for DTSC for the 2010

calender year. The estimate will be adjusted based on the project

needs.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Preliminary Endangerment Assessment Report

Completed Date: 05/10/2006 Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: AB 389 Response Plan

Completed Date: 12/24/2007 Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Removal Action Completion Report

Completed Date: 06/01/2009
Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Site Characterization Report

Completed Date: 12/12/2006

Comments: The report is considered final.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Site Characterization Report

Completed Date: 01/09/2007

Comments: This report was reviewed, and recommendations incorporated in the

Draft Response Plan.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Remedial Design - Preliminary/Intermediate

Completed Date: 11/17/2007

Comments: This was a preliminary document and a letter is not needed. The design will be incorporated into an O&M Plan for official DTSC

approval.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Operations and Maintenance Plan

Completed Date: 06/05/2009

-372- **453**

Map ID Direction Distance

Distance Elevation Site EDR ID Number

Database(s) EPA ID Number

THE GRAND PLAN - EATON / NEXUS (Continued)

S101360297

Comments: Approved

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: *Correspondence - Received

Completed Date: 01/31/2010

Comments: Letter was received. No response required.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Risk Assessment Report

Completed Date: 06/08/2010
Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Operations and Maintenance Plan Amendment

Completed Date: 02/17/2011 Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Plan
Completed Date: 05/16/2011
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 03/11/2014

Comments: Groundwater Monitoring Report

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Operations and Maintenance Report

Completed Date: 03/13/2014

Comments: O&M Report Comment Letter

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Remedy Constructed: Operating Properly & Successfully

Completed Date: 03/11/2014

Comments: No comments on Jan 7th Final Certification Report

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Financial Assurance Documentation

Completed Date: 06/13/2014
Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Operations and Maintenance Report

Completed Date: 09/09/2014 Comments: Accepted

Completed Area Name: PROJECT WIDE

-373- 454

Direction Distance

Distance Elevation Site EDR ID Number

Database(s) EPA ID Number

THE GRAND PLAN - EATON / NEXUS (Continued)

S101360297

Completed Sub Area Name: Not reported

Completed Document Type: Operations and Maintenance Report

Completed Date: 03/06/2015 Comments: Report received

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Operations and Maintenance Report

Completed Date: 01/15/2016 Comments: complete

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 11/06/2014

Comments: Groundwater Monitoring Report for Dec 2013 Sampling Event

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Annual Oversight Cost Estimate

Completed Date: 11/13/2015 Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: California Land Reuse and Revitalization Agreement

Completed Date: 02/01/2006 Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 04/06/2017

Comments: Notification to Respondent regarding change in assigned project

manager.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Annual Oversight Cost Estimate

Completed Date: 10/04/2017 Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Annual Oversight Cost Estimate

Completed Date: 07/10/2014
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 01/03/2008

Comments: DTSC issued this letter, estimating the projected number of job hours

that will be expended on this project in 2008. This is only an estimate, and could change based on project needs.

Completed Area Name: PROJECT WIDE

Direction Distance

Elevation Site Database(s) EPA ID Number

THE GRAND PLAN - EATON / NEXUS (Continued)

S101360297

EDR ID Number

Completed Sub Area Name: Not reported

Completed Document Type: Annual Oversight Cost Estimate

Completed Date: 11/21/2017

Comments: FY 1718 Annual Oversight Cost Estimate Revised: \$\$9,333 / 44 Hours

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: * Land Use Restriction Monitoring Report

Completed Date: 03/11/2014
Comments: Not reported

Future Area Name: PROJECT WIDE Future Sub Area Name: Not reported

Future Document Type: Operations and Maintenance Plan

Future Due Date: 2018

Schedule Area Name: PROJECT WIDE Schedule Sub Area Name: Not reported

Schedule Document Type: Operations and Maintenance Report

Schedule Due Date: 01/14/2018 Schedule Revised Date: 05/26/2018

Facility ID: 71002310

Status: Inactive - Needs Evaluation

Status Date: Not reported
Site Code: Not reported
Site Type: Tiered Permit
Site Type Detailed: Tiered Permit
Acres: Not reported

NPL: NO

Regulatory Agencies: NONE SPECIFIED NONE SPECIFIED NONE SPECIFIED Not reported Supervisor: Not reported Cleanup Cypress

Assembly: 74 Senate: 37

Special Program: Not reported

Restricted Use: NO

Site Mgmt Req: NONE SPECIFIED Funding: Not reported 33.63381 Longitude: -117.9351

APN: NONE SPECIFIED
Past Use: NONE SPECIFIED
Potential COC: NONE SPECIFIED
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: CAD009640319

Alias Type: EPA Identification Number

Alias Name: 110002144741
Alias Type: EPA (FRS #)
Alias Name: 71002310

Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Phase 1 Non-Submittal

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Direction Distance

Elevation Site Database(s) EPA ID Number

THE GRAND PLAN - EATON / NEXUS (Continued)

S101360297

EDR ID Number

Completed Date: 01/11/2001 Comments: Not reported

Future Area Name: Not reported Future Sub Area Name: Not reported Not reported Future Document Type: Not reported Future Due Date: Schedule Area Name: Not reported Schedule Sub Area Name: Not reported Schedule Document Type: Not reported Schedule Due Date: Not reported Schedule Revised Date: Not reported

VCP:

Facility ID: 60000163
Site Type: Voluntary Cleanup
Site Type Detail: Voluntary Cleanup
Site Mgmt. Req.: NONE SPECIFIED

Acres: 6.8
National Priorities List: NO
Cleanup Oversight Agencies: SMBRP
Lead Agency: SMBRP

Lead Agency Description: DTSC - Site Cleanup Program

Project Manager: Hossein Nassiri Supervisor: Emad Yemut

Division Branch: Southern California Schools & Brownfields Outreach

 Site Code:
 401296

 Assembly:
 74

 Senate:
 37

Special Programs Code: CLRRA Liability Immunity (AB 389)
Status: Certified / Operation & Maintenance

Status Date: 03/14/2014 Restricted Use: YES

Funding: Responsible Party
Lat/Long: 33.63381 / -117.9351
APN: 424-101-13, 424-111-01

Past Use: AEROSPACE MANUFACTURING/MAINTENANCE

-376-

Potential COC: 30022, 30022 Confirmed COC: 30022,, ,30022

Potential Description: OTH, SOIL, SV, SOIL, SV

 Alias Name:
 424-101-13

 Alias Type:
 APN

 Alias Name:
 424-111-01

 Alias Type:
 APN

Alias Name: 110033619047 Alias Type: EPA (FRS #) Alias Name: 401296

Alias Type: Project Code (Site Code)

Alias Name: 60000163

Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction

Completed Date: 05/02/2012 Comments: Not reported

Map ID Direction Distance

Distance Elevation Site EDR ID Number

Database(s) EPA ID Number

THE GRAND PLAN - EATON / NEXUS (Continued)

S101360297

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Certification
Completed Date: 06/28/2012

Comments: All response actions for soil and soil gas have been completed, with

the exception of ongoing O&M activities. Groundwater monitoring is

underway.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 11/19/2009

Comments: This is an estimate of the job hours projected for DTSC for the 2010

calender year. The estimate will be adjusted based on the project

needs.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Preliminary Endangerment Assessment Report

Completed Date: 05/10/2006 Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: AB 389 Response Plan

Completed Date: 12/24/2007 Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Removal Action Completion Report

Completed Date: 06/01/2009
Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Site Characterization Report

Completed Date: 12/12/2006

Comments: The report is considered final.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Site Characterization Report

Completed Date: 01/09/2007

Comments: This report was reviewed, and recommendations incorporated in the

Draft Response Plan.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Remedial Design - Preliminary/Intermediate

Completed Date: 11/17/2007

Comments: This was a preliminary document and a letter is not needed. The

design will be incorporated into an O&M Plan for official DTSC

approval.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Map ID Direction Distance

Distance Elevation Site EDR ID Number

EDR ID Number

EPA ID Number

THE GRAND PLAN - EATON / NEXUS (Continued)

S101360297

Completed Document Type: Operations and Maintenance Plan

Completed Date: 06/05/2009 Comments: Approved

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: *Correspondence - Received

Completed Date: 01/31/2010

Comments: Letter was received. No response required.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Risk Assessment Report

Completed Date: 06/08/2010
Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Operations and Maintenance Plan Amendment

Completed Date: 02/17/2011 Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Plan
Completed Date: 05/16/2011
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 03/11/2014

Comments: Groundwater Monitoring Report

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Operations and Maintenance Report

Completed Date: 03/13/2014

Comments: O&M Report Comment Letter

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Remedy Constructed: Operating Properly & Successfully

Completed Date: 03/11/2014

Comments: No comments on Jan 7th Final Certification Report

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Financial Assurance Documentation

Completed Date: 06/13/2014
Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Operations and Maintenance Report

Completed Date: 09/09/2014 Comments: Accepted

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Map ID Direction Distance

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

THE GRAND PLAN - EATON / NEXUS (Continued)

S101360297

EDR ID Number

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Operations and Maintenance Report

Completed Date: 03/06/2015 Comments: Report received

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Operations and Maintenance Report

Completed Date: 01/15/2016 Comments: complete

PROJECT WIDE Completed Area Name: Completed Sub Area Name: Not reported Completed Document Type: Monitoring Report Completed Date: 11/06/2014

Comments: Groundwater Monitoring Report for Dec 2013 Sampling Event

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Annual Oversight Cost Estimate

Completed Date: 11/13/2015 Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: California Land Reuse and Revitalization Agreement

Completed Date: 02/01/2006 Comments: Not reported

PROJECT WIDE Completed Area Name: Completed Sub Area Name: Not reported Completed Document Type: Correspondence Completed Date: 04/06/2017

Comments: Notification to Respondent regarding change in assigned project

manager.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Annual Oversight Cost Estimate

Completed Date: 10/04/2017 Comments: Not reported

Completed Area Name: PROJECT WIDE Not reported Completed Sub Area Name:

Completed Document Type: Annual Oversight Cost Estimate

Completed Date: 07/10/2014 Comments: Not reported

PROJECT WIDE Completed Area Name: Completed Sub Area Name: Not reported Completed Document Type: Correspondence Completed Date: 01/03/2008

Comments: DTSC issued this letter, estimating the projected number of job hours

that will be expended on this project in 2008. This is only an estimate, and could change based on project needs.

Direction Distance

Distance Elevation Site EDR ID Number

Database(s) EPA ID Number

THE GRAND PLAN - EATON / NEXUS (Continued)

S101360297

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Annual Oversight Cost Estimate

Completed Date: 11/21/2017

Comments: FY 1718 Annual Oversight Cost Estimate Revised: \$\$9,333 / 44 Hours

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: * Land Use Restriction Monitoring Report

Completed Date: 03/11/2014
Comments: Not reported

Future Area Name: PROJECT WIDE Future Sub Area Name: Not reported

Future Document Type: Operations and Maintenance Plan

Future Due Date: 2018

Schedule Area Name: PROJECT WIDE Schedule Sub Area Name: Not reported

Schedule Document Type: Operations and Maintenance Report

Schedule Due Date: 01/14/2018 Schedule Revised Date: 05/26/2018

DEED:

Envirostor ID: 60000163
Area: PROJECT WIDE
Sub Area: Not reported

Site Type: VOLUNTARY CLEANUP

Status: CERTIFIED / OPERATION & MAINTENANCE

Agency: Not reported
Covenant Uploaded: Not reported
Deed Date(s): 05/02/2012

File Name: Envirostor Land Use Restrictions

Orange Co. Industrial Site:

 Case ID:
 05IC011

 Record ID:
 RO0003345

 Current Status:
 CLOSED 11/3/2005

Closure Type: Voluntary Cleanup Program Termination

Released Chemical: PERCHLOROETHYLENE, TRICHLOROETHYLENE, DICHLOROETHYLENE (1,2)

Case ID: 94IC026
Record ID: RO0000473
Current Status: CLOSED 11/3/1994
Closure Type: Closure certification issued
Released Chemical: SOLVENTS HALOGENATED

NPDES:

Facility Status: Not reported NPDES Number: Not reported Region: Not reported Agency Number: Not reported Regulatory Measure ID: Not reported Place ID: Not reported Order Number: Not reported WDID: 8 30C352733 Regulatory Measure Type: Construction

Map ID Direction Distance Elevation

tion Site Database(s) EPA ID Number

THE GRAND PLAN - EATON / NEXUS (Continued)

S101360297

EDR ID Number

Program Type: Not reported Adoption Date Of Regulatory Measure: Not reported Effective Date Of Regulatory Measure: Not reported Termination Date Of Regulatory Measure: Not reported **Expiration Date Of Regulatory Measure:** Not reported Discharge Address: Not reported Not reported Discharge Name: Discharge City: Not reported Discharge State: Not reported Discharge Zip: Not reported Status: Terminated Status Date: 09/17/2013

Operator Name: VIVANTE WESTSIDE LLC

Operator Address: 1 MacArthur Place
Operator City: Santa Ana
Operator State: California
Operator Zip: 92707

NPDES as of 03/2018:

Region:

Place Size:

NPDES Number: Not reported Status: Not reported Agency Number: Not reported Not reported

Regulatory Measure ID: 349516 Order Number: Not reported Regulatory Measure Type: Construction Place ID: Not reported 8 30C352733 WDID: Not reported Program Type: Adoption Date Of Regulatory Measure: Not reported Not reported Effective Date Of Regulatory Measure: Expiration Date Of Regulatory Measure: Not reported Termination Date Of Regulatory Measure: 08/22/2013 Discharge Name: Not reported Not reported Discharge Address: Discharge City: Not reported Discharge State: Not reported Discharge Zip: Not reported 07/24/2008 Received Date: 07/28/2008 Processed Date: Status: **Terminated** Status Date: 09/17/2013

Place Size Unit:

Contact:

Contact Title:

Contact Phone:

Contact Phone Ext:

Contact Email:

Acres

Stephen Scanlon

Not reported

Not reported

Not reported

Operator Name: VIVANTE WESTSIDE LLC

6.8

Operator Address: 1 MacArthur Place
Operator City: Santa Ana
Operator State: California
Operator Zip: 92707

Operator Contact:

Operator Contact Title:

Operator Contact Phone:

Operator Contact Phone Ext:

Matthew Kaufman
Secretary
714-546-5600
Not reported

-381- **462**

Direction Distance

Elevation Site Database(s) EPA ID Number

THE GRAND PLAN - EATON / NEXUS (Continued)

S101360297

EDR ID Number

Operator Contact Email:
Operator Type:
Private Business
Developer:
Nexus Development
Developer Address:
Developer City:
S Coast Metro

Developer City: S Coast M
Developer State: California
Developer Zip: 92707

Developer Contact: Matthew Kaufman
Developer Contact Title: Not reported

Constype Linear Utility Ind: N

Emergency Phone:

Emergency Phone Ext:

Constype Above Ground Ind:

Constype Below Ground Ind:

Constype Cable Line Ind:

Constype Comm Line Ind:

Not reported

Not reported

Not reported

Not reported

Constype Commertial Ind:

Constype Electrical Line Ind:

Constype Gas Line Ind:

Constype Gas Line Ind:

Constype Industrial Ind:

Constype Other Description:

Constype Other Ind:

Constype Recons Ind:

Constype Residential Ind:

Not reported

Not reported

Not reported

Not reported

Y

Constype Transport Ind: Not reported Constype Utility Description: Not reported Constype Utility Ind: Not reported Constype Water Sewer Ind: Not reported Dir Discharge Uswater Ind: Not reported Receiving Water Name: Lido Channel Certifier: **Douglas Burroughs** Certifier Title: Not reported Certification Date: 08-JUN-10 Primary Sic: Not reported Secondary Sic: Not reported Tertiary Sic: Not reported

CIWQS:

Agency: VIVANTE WESTSIDE LLC

Agency Address: 1 MacArthur Place Suite 300, Santa Ana, CA 92707

Place/Project Type: Construction - Commercial, Residential

SIC/NAICS: Not reported

Region: 8

Program: CONSTW Regulatory Measure Status: Terminated

Regulatory Measure Type: Storm water construction

Order Number: 2009-0009-DWQ WDID: 8 30C352733 NPDES Number: CAS000002 Adoption Date: Not reported Effective Date: 07/28/2008 08/22/2013 Termination Date: Expiration/Review Date: Not reported Design Flow: Not reported Major/Minor: Not reported Complexity: Not reported

Direction Distance

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

THE GRAND PLAN - EATON / NEXUS (Continued)

Not reported

Enforcement Actions within 5 years: 0 Violations within 5 years: 0 33.6336 Latitude: Longitude: -117.9351

ENVIROSTOR

87 RAILMAKERS, INC. WNW **864 W. 18TH STREET** 1/4-1/2 COSTA MESA, CA 92627

TTWQ:

0.457 mi. 2413 ft.

Relative: **ENVIROSTOR:** Higher

71002851 Facility ID: Inactive - Needs Evaluation Status: Actual:

Status Date: Not reported 104 ft.

Site Code: Not reported Site Type: Tiered Permit Site Type Detailed: Tiered Permit Acres: Not reported

NPL: NO

Regulatory Agencies: NONE SPECIFIED NONE SPECIFIED Lead Agency: Not reported Program Manager: Supervisor: Not reported Cleanup Cypress Division Branch:

Assembly: 74 Senate: 37

Special Program: Not reported

Restricted Use: NO

Site Mgmt Req: NONE SPECIFIED Funding: Not reported 33.64039 Latitude: Longitude: -117.9347

APN: NONE SPECIFIED NONE SPECIFIED Past Use: Potential COC: NONE SPECIFIED Confirmed COC: NONE SPECIFIED Potential Description: NONE SPECIFIED Alias Name: CAD981449721

Alias Type: **EPA Identification Number**

Alias Name: 71002851

Alias Type: **Envirostor ID Number**

Completed Info:

Completed Area Name: Not reported Completed Sub Area Name: Not reported Completed Document Type: Not reported Completed Date: Not reported Comments: Not reported

Future Area Name: Not reported Not reported Future Sub Area Name: Future Document Type: Not reported Not reported Future Due Date: Schedule Area Name: Not reported Schedule Sub Area Name: Not reported Schedule Document Type: Not reported

-383-

464

S101360297

S108217749

N/A

NPDES

CIWQS

Map ID Direction Distance Elevation

Site Database(s) EPA ID Number

RAILMAKERS, INC. (Continued)

S108217749

EDR ID Number

Schedule Due Date: Not reported Schedule Revised Date: Not reported

NPDES:

Facility Status: Not reported NPDES Number: Not reported Not reported Region: Agency Number: Not reported Regulatory Measure ID: Not reported Place ID: Not reported Not reported Order Number: WDID: 8 301009571 Regulatory Measure Type: Industrial Program Type: Not reported Adoption Date Of Regulatory Measure: Not reported Effective Date Of Regulatory Measure: Not reported Termination Date Of Regulatory Measure: Not reported Expiration Date Of Regulatory Measure: Not reported Discharge Address: Not reported Discharge Name: Not reported Not reported Discharge City: Discharge State: Not reported Discharge Zip: Not reported Status: Active Status Date: 12/15/1992 Operator Name: David C Hawley 864 W 18th St Operator Address: Operator City: Costa Mesa Operator State: California 92627 Operator Zip:

NPDES as of 03/2018:

NPDES Number: CAS000001 Status: Active Agency Number: 0 Region: Regulatory Measure ID: 208685 Order Number: 97-03-DWQ Regulatory Measure Type: Enrollee Place ID: Not reported WDID: 8 301009571 Program Type: Industrial Adoption Date Of Regulatory Measure: Not reported 12/15/1992 Effective Date Of Regulatory Measure: Expiration Date Of Regulatory Measure: Not reported Termination Date Of Regulatory Measure: Not reported Discharge Name: David C Hawley Discharge Address: 864 W 18th St Discharge City: Costa Mesa Discharge State: California Discharge Zip: 92627 Received Date: Not reported Processed Date: Not reported Status: Not reported Status Date: Not reported Place Size: Not reported Place Size Unit: Not reported

Not reported

Not reported

Not reported

Map ID Direction Distance Elevation

Site Database(s) EPA ID Number

RAILMAKERS, INC. (Continued)

Contact:

Contact Title:

Contact Phone:

S108217749

EDR ID Number

Contact Phone Ext: Not reported Contact Email: Not reported Operator Name: Not reported Operator Address: Not reported Operator City: Not reported Operator State: Not reported Operator Zip: Not reported Operator Contact: Not reported Operator Contact Title: Not reported **Operator Contact Phone:** Not reported Operator Contact Phone Ext: Not reported Operator Contact Email: Not reported Operator Type: Not reported Not reported Developer: Developer Address: Not reported Developer City: Not reported Developer State: Not reported Developer Zip: Not reported **Developer Contact:** Not reported **Developer Contact Title:** Not reported Constype Linear Utility Ind: Not reported Not reported **Emergency Phone: Emergency Phone Ext:** Not reported Constype Above Ground Ind: Not reported Constype Below Ground Ind: Not reported Constype Cable Line Ind: Not reported Constype Comm Line Ind: Not reported Constype Commertial Ind: Not reported Constype Electrical Line Ind: Not reported Constype Gas Line Ind: Not reported Constype Industrial Ind: Not reported Constype Other Description: Not reported Not reported Constype Other Ind: Constype Recons Ind: Not reported Constype Residential Ind: Not reported Constype Transport Ind: Not reported Constype Utility Description: Not reported Constype Utility Ind: Not reported Constype Water Sewer Ind: Not reported Dir Discharge Uswater Ind: Not reported Receiving Water Name: Not reported Certifier: Not reported Certifier Title: Not reported Certification Date: Not reported Primary Sic: Not reported Secondary Sic: Not reported **Tertiary Sic:** Not reported NPDES Number: Not reported Status: Not reported Agency Number: Not reported Region: Regulatory Measure ID: 208685 Order Number: Not reported

Map ID Direction Distance Elevation

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

RAILMAKERS, INC. (Continued)

Operator Contact Title:

S108217749

EDR ID Number

Regulatory Measure Type: Industrial Not reported Place ID: 8 301009571 WDID: Program Type: Not reported Adoption Date Of Regulatory Measure: Not reported Effective Date Of Regulatory Measure: Not reported Expiration Date Of Regulatory Measure: Not reported Termination Date Of Regulatory Measure: Not reported Not reported Discharge Name: Discharge Address: Not reported Discharge City: Not reported Discharge State: Not reported Discharge Zip: Not reported Received Date: 05/09/2008 Processed Date: 12/15/1992 Status: Active 12/15/1992 Status Date: Place Size: 21000 Place Size Unit: SqFt Contact: Dave Hawley Contact Title: MGR. 949-642-6506

Contact Phone:

Contact Phone Ext: Not reported Contact Email: dave@railmakers.com Operator Name: David C Hawley Operator Address: 864 W 18th St Operator City: Costa Mesa Operator State: California Operator Zip: 92627 David Hawley Operator Contact:

Operator Contact Phone: 949-642-6506 Operator Contact Phone Ext: Not reported

MGR.

Operator Contact Email: dave@railmakers.com Operator Type: **Private Business** Developer: Not reported Developer Address: Not reported Developer City: Not reported Developer State: California Developer Zip: Not reported **Developer Contact:** Not reported **Developer Contact Title:** Not reported Constype Linear Utility Ind: Not reported 949-642-6506 **Emergency Phone:** Emergency Phone Ext: Not reported Constype Above Ground Ind: Not reported Constype Below Ground Ind: Not reported Constype Cable Line Ind: Not reported Constype Comm Line Ind: Not reported Not reported Constype Commertial Ind: Constype Electrical Line Ind: Not reported Constype Gas Line Ind: Not reported Constype Industrial Ind: Not reported Constype Other Description: Not reported Constype Other Ind: Not reported Constype Recons Ind: Not reported Constype Residential Ind: Not reported

Map ID Direction Distance

Distance Elevation Site EDR ID Number

Database(s) EPA ID Number

RAILMAKERS, INC. (Continued)

S108217749

Constype Transport Ind:

Constype Utility Description:

Constype Utility Ind:

Constype Water Sewer Ind:

Dir Discharge Uswater Ind:

Not reported

Not reported

Not reported

Not reported

Receiving Water Name: Lower Newport Bay Certifier: David Hawley

Certifier Title: Mgr.
Certification Date: 19-MAY-15

Primary Sic: 3429-Hardware, NEC

Secondary Sic: 3498-Fabricated Pipe and Pipe Fittings

Tertiary Sic: Not reported

Facility Status: Active NPDES Number: CAS000001

Region: 8 Agency Number: 0 Regulatory Measure ID: 208685 Place ID: Not reported Order Number: 97-03-DWQ WDID: 8 301009571 Regulatory Measure Type: Enrollee Program Type: Industrial Adoption Date Of Regulatory Measure: Not reported Effective Date Of Regulatory Measure: 12/15/1992 Termination Date Of Regulatory Measure: Not reported Expiration Date Of Regulatory Measure: Not reported Discharge Address: 864 W 18th St Discharge Name: David C Hawley Discharge City: Costa Mesa Discharge State: California Discharge Zip: 92627 Status: Not reported Status Date: Not reported Not reported Operator Name: Operator Address: Not reported Operator City: Not reported Operator State: Not reported

NPDES as of 03/2018:

Operator Zip:

NPDES Number: CAS000001 Status: Active Agency Number: 0 Region: 8 208685 Regulatory Measure ID: Order Number: 97-03-DWQ Regulatory Measure Type: Enrollee Place ID: Not reported WDID: 8 301009571 Program Type: Industrial Adoption Date Of Regulatory Measure: Not reported 12/15/1992 Effective Date Of Regulatory Measure: Expiration Date Of Regulatory Measure: Not reported Termination Date Of Regulatory Measure: Not reported Discharge Name: David C Hawley Discharge Address: 864 W 18th St

Not reported

Map ID Direction Distance Elevation

Site Database(s) EPA ID Number

RAIL

S108217749

EDR ID Number

LMAKERS, INC. (Continued)	
Discharge City:	Costa Mesa
Discharge State:	California
Discharge Zip:	92627
Received Date:	Not reported
Processed Date:	Not reported
Status:	Not reported
Status Date:	Not reported
Place Size:	Not reported
Place Size Unit:	Not reported
Contact:	Not reported
Contact Title:	Not reported
Contact Phone:	Not reported
Contact Phone Ext:	Not reported
Contact Email:	Not reported
Operator Name:	Not reported
Operator Address:	Not reported
Operator City:	Not reported
Operator State:	Not reported
Operator Zip:	Not reported
Operator Contact:	Not reported
Operator Contact Title: Operator Contact Phone:	Not reported
•	Not reported
Operator Contact Phone Ext:	Not reported Not reported
Operator Contact Email: Operator Type:	Not reported
Developer:	Not reported
Developer Address:	Not reported
Developer City:	Not reported
Developer State:	Not reported
Developer Sign:	Not reported
Developer Contact:	Not reported
Developer Contact Title:	Not reported
Constype Linear Utility Ind:	Not reported
Emergency Phone:	Not reported
Emergency Phone Ext:	Not reported
Constype Above Ground Ind:	Not reported
Constype Below Ground Ind:	Not reported
Constype Cable Line Ind:	Not reported
Constype Comm Line Ind:	Not reported
Constype Commertial Ind:	Not reported
Constype Electrical Line Ind:	Not reported
Constype Gas Line Ind:	Not reported
Constype Industrial Ind:	Not reported
Constype Other Description:	Not reported
Constype Other Ind:	Not reported
Constype Recons Ind:	Not reported
Constype Residential Ind:	Not reported
Constype Transport Ind:	Not reported
Constype Utility Description:	Not reported
Constype Utility Ind:	Not reported
Constype Water Sewer Ind:	Not reported
Dir Discharge Uswater Ind:	Not reported
Receiving Water Name:	Not reported
Certifier:	Not reported
Certifier Title:	Not reported
Certification Date:	Not reported
Primary Sic:	Not reported

Map ID Direction Distance Elevation

Site Database(s) EPA ID Number

RAILMAKERS, INC. (Continued)

S108217749

EDR ID Number

Secondary Sic: Not reported Tertiary Sic: Not reported

NPDES Number: Not reported Status: Not reported Agency Number: Not reported

Region: Regulatory Measure ID: 208685 Order Number: Not reported Regulatory Measure Type: Industrial Place ID: Not reported 8 301009571 WDID: Program Type: Not reported Adoption Date Of Regulatory Measure: Not reported Effective Date Of Regulatory Measure: Not reported Expiration Date Of Regulatory Measure: Not reported Termination Date Of Regulatory Measure: Not reported Discharge Name: Not reported Discharge Address: Not reported Discharge City: Not reported Discharge State: Not reported Discharge Zip: Not reported Received Date: 05/09/2008 Processed Date: 12/15/1992 Status: Active Status Date: 12/15/1992 Place Size: 21000 Place Size Unit: SqFt

Contact: Dave Hawley
Contact Title: MGR.

Contact Phone: 949-642-6506
Contact Phone Ext: Not reported

Contact Email: dave@railmakers.com Operator Name: David C Hawley 864 W 18th St Operator Address: Operator City: Costa Mesa Operator State: California Operator Zip: 92627 **Operator Contact: David Hawley** Operator Contact Title: MGR.

Operator Contact Phone: 949-642-6506 Operator Contact Phone Ext: Not reported

Operator Contact Email: dave@railmakers.com Operator Type: **Private Business** Developer: Not reported Developer Address: Not reported Developer City: Not reported Developer State: California Developer Zip: Not reported Developer Contact: Not reported **Developer Contact Title:** Not reported Constype Linear Utility Ind: Not reported **Emergency Phone:** 949-642-6506 Emergency Phone Ext: Not reported Constype Above Ground Ind: Not reported Constype Below Ground Ind: Not reported Constype Cable Line Ind: Not reported

Map ID Direction Distance Elevation

on Site Database(s) EPA ID Number

RAILMAKERS, INC. (Continued)

S108217749

EDR ID Number

Constype Comm Line Ind: Not reported Constype Commertial Ind: Not reported Constype Electrical Line Ind: Not reported Constype Gas Line Ind: Not reported Constype Industrial Ind: Not reported Constype Other Description: Not reported Constype Other Ind: Not reported Constype Recons Ind: Not reported Constype Residential Ind: Not reported Constype Transport Ind: Not reported Constype Utility Description: Not reported Constype Utility Ind: Not reported Constype Water Sewer Ind: Not reported Dir Discharge Uswater Ind:

Receiving Water Name: Lower Newport Bay
Certifier: David Hawley

Certifier Title: Mgr.
Certification Date: 19-MAY-15

Primary Sic: 3429-Hardware, NEC
Secondary Sic: 3498-Fabricated Pipe and Pipe Fittings

Tertiary Sic: Not reported

CIWQS:

Agency: David C Hawley

Agency Address: 864 W 18th St, Costa Mesa, CA 92627

Place/Project Type: Industrial - Hardware, NEC

SIC/NAICS: Multiple
Region: 8
Program: INDSTW
Regulatory Measure Status: Active
Regulatory Measure Type: Storm water industrial

Regulatory Measure Type: Order Number: 2014-0057-DWQ WDID: 8 301009571 NPDES Number: CAS000001 Adoption Date: Not reported Effective Date: 12/15/1992 Termination Date: Not reported Expiration/Review Date: Not reported Not reported Design Flow: Not reported Major/Minor: Complexity: Not reported TTWQ: Not reported

Enforcement Actions within 5 years: 0
Violations within 5 years: 0
Latitude: 33.63971
Longitude: -117.93473

MAP FINDINGS Map ID

Direction Distance

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

U88 DUNCAN MCINTOSH PROPERTY LUST S102433201 N/A

HIST CORTESE WNW 875 18TH

1/4-1/2 COSTA MESA, CA 92627

0.460 mi.

2429 ft. Site 1 of 2 in cluster U

Relative: LUST:

Higher ORANGE COUNTY LOP Lead Agency: Case Type: LUST Cleanup Site Actual:

Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0605901915 105 ft.

Global Id: T0605901915 Latitude: 33.6395394 -117.9352345 Longitude:

Status: Completed - Case Closed

02/21/1996 Status Date: Case Worker: DB

RB Case Number: 083002775T

ORANGE COUNTY LOP Local Agency:

File Location: Local Agency Local Case Number: 95UT028 Potential Media Affect: Soil Potential Contaminants of Concern: Gasoline Site History: Not reported

LUST:

Global Id: T0605901915

Local Agency Caseworker Contact Type: DENAMARIE BAKER Contact Name: Organization Name: ORANGE COUNTY LOP Address: 1241 E. DYER ROAD, STE, 120

City: SANTA ANA Email: dbaker@ochca.com

Phone Number: 7144336255

Global Id: T0605901915

Regional Board Caseworker Contact Type: Contact Name: NANCY OLSON-MARTIN

Organization Name: SANTA ANA RWQCB (REGION 8) Address: 3737 MAIN STREET, SUITE 500

RIVERSIDE City:

Email: nolson-martin@waterboards.ca.gov

Phone Number: Not reported

LUST:

Global Id: T0605901915 Action Type: Other Date: 04/28/1995 Action: Leak Discovery

Global Id: T0605901915 Action Type: Other 04/28/1995 Date: Action: Leak Reported

LUST:

Global Id: T0605901915

Status: Open - Case Begin Date

Status Date: 04/28/1995

-391-472

Direction Distance

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

DUNCAN MCINTOSH PROPERTY (Continued)

S102433201

Global Id: T0605901915

Completed - Case Closed Status:

02/21/1996 Status Date:

LUST REG 8:

8 Region: County: Orange

Regional Board: Santa Ana Region Facility Status: Case Closed Case Number: 083002775T Local Case Num: 95UT028 Case Type: Soil only Substance: Gasoline Qty Leaked: 0

Abate Method: Not reported Cross Street: Not reported Enf Type: Not reported Funding: Not reported How Discovered: Tank Closure How Stopped: Close Tank Leak Cause: Unknown Leak Source: Unknown Global ID: T0605901915 How Stopped Date: 9/9/9999 Enter Date: Not reported Date Confirmation of Leak Began: Not reported Date Preliminary Assessment Began: Not reported Discover Date: 4/28/1995 Not reported **Enforcement Date:** 2/21/1996 Close Date: Date Prelim Assessment Workplan Submitted: Not reported Date Pollution Characterization Began: Not reported Date Remediation Plan Submitted: Not reported Not reported Date Remedial Action Underway: Date Post Remedial Action Monitoring: Not reported Enter Date: Not reported GW Qualifies: Not reported Soil Qualifies: Not reported Operator: Not reported Facility Contact: Not reported Interim: Not reported Oversite Program: LUST 33.6395394 Latitude: Longitude: -117.9352345 MTBE Date: Not reported Max MTBE GW: Not reported

MTBE Concentration: 0

Max MTBE Soil: Not reported

MTBE Fuel:

MTBE Tested: Site NOT Tested for MTBE.Includes Unknown and Not Analyzed.

MTBE Class:

NOM Staff: Staff Initials: AR

Lead Agency: Local Agency Local Agency: 30000L Hydr Basin #: Not reported

-392-473

Map ID Direction Distance

Distance Elevation Site EDR ID Number

EDR ID Number

EPA ID Number

DUNCAN MCINTOSH PROPERTY (Continued)

S102433201

Beneficial: MUN
Priority: Not reported
Cleanup Fund Id: Not reported
Work Suspended: Not reported

Summary: Not reported

HIST CORTESE:

Region: CORTESE
Facility County Code: 30
Reg By: LTNKA
Reg Id: 083002775T

U89 RECON MASTERS, INC DBA NEWPORT COLLISION LUST S113161527 WNW 875 W 18TH ST HAZNET N/A

1/4-1/2 COSTA MESA, CA 92627

0.460 mi.

2429 ft. Site 2 of 2 in cluster U

Relative: ORANGE CO. LUST:

HigherRegion:ORANGEActual:Facility Id:95UT028

105 ft. Released Substance: Gasoline-Automotive (motor gasoline and additives), leaded & unleaded

Date Closed: 02/21/1996
Record ID: RO0001655

HAZNET:

envid: \$113161527 Year: 2014

GEPAID: CAL000362713
Contact: ERICA GUERRERO
Telephone: 3103460553

Telephone: 3103460553
Mailing Name: Not reported
Mailing Address: 720 W 17TH ST

Mailing City, St, Zip: COSTA MESA, CA 92627

Gen County: Orange
TSD EPA ID: CAD008252405
TSD County: Los Angeles

Waste Category: Aqueous solution with total organic residues 10 percent or more Disposal Method: Fuel Blending Prior To Energy Recovery At Another Site

Tons: 0.0417
Cat Decode: Not reported
Method Decode: Not reported
Facility County: Orange

envid: \$113161527 Year: 2012

GEPAID: CAL000362713

Contact: ERICA GUERRERO, OFFICE MANAGER

Telephone: 9496453368
Mailing Name: Not reported
Mailing Address: 875 W 18TH ST

Mailing City,St,Zip: COSTA MESA, CA 926270000

Gen County: Orange
TSD EPA ID: CAD008252405
TSD County: Los Angeles
Waste Category: Not reported

Disposal Method: Fuel Blending Prior To Energy Recovery At Another Site

474

Map ID Direction Distance

Distance Elevation Site EDR ID Number

Database(s) EPA ID Number

RECON MASTERS, INC DBA NEWPORT COLLISION (Continued)

S113161527

Tons: 0.11676
Cat Decode: Not reported
Method Decode: Not reported
Facility County: Orange

envid: \$113161527 Year: 2012

GEPAID: CAL000362713

Contact: ERICA GUERRERO, OFFICE MANAGER

Telephone: 9496453368
Mailing Name: Not reported
Mailing Address: 875 W 18TH ST

Mailing City, St, Zip: COSTA MESA, CA 926270000

Gen County: Orange
TSD EPA ID: CAD008252405
TSD County: Los Angeles
Waste Category: Not reported

Disposal Method: Fuel Blending Prior To Energy Recovery At Another Site

Tons: 0.11676
Cat Decode: Not reported
Method Decode: Not reported
Facility County: Orange

envid: \$113161527 Year: 2011

GEPAID: CAL000362713
Contact: JEFF ATKINS
Telephone: 9496453368
Mailing Name: Not reported
Mailing Address: PO BOX 2434

Mailing City,St,Zip: NEWPORT BEACH, CA 926591434

Gen County: Not reported
TSD EPA ID: CAD008252405
TSD County: Not reported

Waste Category: Unspecified solvent mixture

Disposal Method: Solvents Recovery

Tons: 0.0684
Cat Decode: Not reported
Method Decode: Not reported
Facility County: Orange

envid: \$113161527 Year: 2011

GEPAID: CAL000362713
Contact: JEFF ATKINS
Telephone: 9496453368
Mailing Name: Not reported
Mailing Address: PO BOX 2434

Mailing City,St,Zip: NEWPORT BEACH, CA 926591434

Gen County: Not reported
TSD EPA ID: CAD008252405
TSD County: Not reported

Waste Category: Unspecified solvent mixture

Disposal Method: Solvents Recovery

Tons: 0.0684
Cat Decode: Not reported
Method Decode: Not reported

-394- **475**

Direction Distance

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

RECON MASTERS, INC DBA NEWPORT COLLISION (Continued)

S113161527

Facility County: Orange

<u>Click this hyperlink</u> while viewing on your computer to access additional CA HAZNET: detail in the EDR Site Report.

90 SOUTHERN CALIFORNIA EDISON LAFAYETTE SUBSTATION

RESPONSE \$109431811

ENVIROSTOR N/A Cortese

COSTA MESA, CA 92627

1680 MONROVIA AVENUE

1/4-1/2 0.470 mi. 2484 ft.

wsw

Relative: RESPONSE:

HigherFacility ID:60001509Actual:Site Type:State Response110 ft.Site Type Detail:State Response or NPL

Acres: 1.5
National Priorities List: NO
Cleanup Oversight Agencies: SMBRP

Lead Agency Description: DTSC - Site Cleanup Program

Project Manager: Hossein Nassiri Supervisor: Emad Yemut

Division Branch: Southern California Schools & Brownfields Outreach

Site Code: 401558

Site Mgmt. Req.: NONE SPECIFIED

Assembly: 74 Senate: 37

Special Program Status: Not reported Status: Active Status Date: 01/05/2012

Restricted Use: NO

Funding: Responsible Party
Latitude: 33.63540
Longitude: -117.9361
APN: NONE SPECIFIED
Past Use: UNKNOWN

Potential COC: Tetrachloroethylene (PCE Confirmed COC: Tetrachloroethylene (PCE

Potential Description: OTH, SOIL, SV Alias Name: Ann ka Project Alias Type: Alternate Name

Alias Name: 401558

Alias Type: Project Code (Site Code)

Alias Name: 60001509

Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 04/08/2017
Comments: Not reported

Completed Area Name: SITES WITH NO OPERABLE UNIT

Completed Sub Area Name:
Completed Document Type:
Completed Date:
Comments:

Not reported
Other Report
09/26/2017
Not reported

-395- 476

Direction Distance

Elevation Site Database(s) EPA ID Number

SOUTHERN CALIFORNIA EDISON LAFAYETTE SUBSTATION (Continued)

S109431811

EDR ID Number

Completed Area Name: SITES WITH NO OPERABLE UNIT

Completed Sub Area Name: Not reported

Completed Document Type: Design/Implementation Workplan

Completed Date: 01/31/2018

Comments: DTSC's conditionally approved the Workplan.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Annual Oversight Cost Estimate

Completed Date: 10/04/2017 Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Consent Order
Completed Date: 01/05/2012

Comments: Consent Order for the SCE Lafayette Secondary Use Area was fully

executed.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: CEQA - Notice of Exemption

Completed Date: 07/18/2017

Comments: .

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Annual Oversight Cost Estimate

Completed Date: 11/21/2017

Comments: Revision to 1718 Estimate: \$38,207 / 176 hours

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Annual Oversight Cost Estimate

Completed Date: 09/14/2016

Comments: FY 1617 Annual Oversight Cost Estimate completed and mailed.

Completed Area Name: Ann ka Project
Completed Sub Area Name: Not reported
Completed Document Type: Technical Workplan

Completed Date: 07/11/2011
Comments: Not reported

Completed Area Name: Ann ka Project
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 09/15/2011

Comments: Accepted as final; data will be used to design next phase of

investigation.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Remedial Investigation Workplan

Completed Date: 03/29/2013
Comments: Not reported

Completed Area Name: PROJECT WIDE

-396- **477**

Map ID Direction Distance Elevation

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

SOUTHERN CALIFORNIA EDISON LAFAYETTE SUBSTATION (Continued)

S109431811

EDR ID Number

Completed Sub Area Name: Not reported

Remedial Investigation Report Completed Document Type:

Completed Date: 02/24/2014 Comments: DTSC Approval

PROJECT WIDE Completed Area Name: Completed Sub Area Name: Not reported

Completed Document Type: Removal Action Workplan

Completed Date: 07/10/2017 Comments: Not reported

Ann ka Project Completed Area Name: Completed Sub Area Name: Not reported

Completed Document Type: Site Characterization Workplan

Completed Date: 02/24/2014

Comments: SSI Report Approved

PROJECT WIDE Completed Area Name: Completed Sub Area Name: Not reported Completed Document Type: Monitoring Report Completed Date: 11/13/2013

Comments: Document received

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported Completed Document Type: Monitoring Report Completed Date: 02/24/2014 Comments: Not reported

PROJECT WIDE Completed Area Name: Completed Sub Area Name: Not reported Completed Document Type: Monitoring Report Completed Date: 07/30/2014 Comments: Accepted.

PROJECT WIDE Completed Area Name: Completed Sub Area Name: Not reported Completed Document Type: Monitoring Report Completed Date: 03/06/2015 Comments: Not reported

PROJECT WIDE Completed Area Name: Completed Sub Area Name: Not reported

Completed Document Type: Site Characterization Workplan

Completed Date: 07/23/2014

Comments: DTSC Approved the document.

PROJECT WIDE Completed Area Name: Completed Sub Area Name: Not reported Monitoring Report Completed Document Type: Completed Date: 04/08/2015 Comments: Document received

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported Monitorina Report Completed Document Type: Completed Date: 07/31/2015

478

-397-

Map ID Direction Distance

Elevation Site Database(s) EPA ID Number

SOUTHERN CALIFORNIA EDISON LAFAYETTE SUBSTATION (Continued)

S109431811

EDR ID Number

Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Public Notice
Completed Date: 06/07/2017
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 04/03/2017
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Community Profile
Completed Date: 06/07/2017
Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Annual Oversight Cost Estimate

Completed Date: 07/11/2014 Comments: Not reported

Completed Area Name: Ann ka Project Completed Sub Area Name: Not reported

Completed Document Type: Reimbursement Agreement

Completed Date: 06/30/2011

Comments: Agreement fully executed.

Future Area Name: PROJECT WIDE Future Sub Area Name: Not reported

Future Document Type: Removal Action Completion Report

Future Due Date: 2018
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

ENVIROSTOR:

 Facility ID:
 60001509

 Status:
 Active

 Status Date:
 01/05/2012

 Site Code:
 401558

 Site Type:
 State Response

Site Type: State Response
Site Type Detailed: State Response or NPL

Acres: 1.5
NPL: NO
Regulatory Agencies: SMBRP
Lead Agency: SMBRP
Program Manager: Hossein Nassiri
Supervisor: Emad Yemut

Division Branch: Southern California Schools & Brownfields Outreach

-398-

Assembly: 74

Direction Distance

Elevation Site Database(s) EPA ID Number

SOUTHERN CALIFORNIA EDISON LAFAYETTE SUBSTATION (Continued)

S109431811

EDR ID Number

Senate: 37

Special Program: Not reported

Restricted Use: NO

Site Mgmt Req: NONE SPECIFIED Funding: Responsible Party Latitude: 33.63540 Longitude: -117.9361 APN: NONE SPECIFIED

Past Use: UNKNOWN
Potential COC: Tetrachloroethylene (PCE

Confirmed COC: Tetrachloroethylene (PCE

Petantial Description: OTH, SOIL, SV

Potential Description: OTH, SOIL, SV
Alias Name: Ann ka Project
Alias Type: Alternate Name
Alias Name: 401558

Alias Type: Project Code (Site Code)

Alias Name: 60001509

Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 04/08/2017
Comments: Not reported

Completed Area Name: SITES WITH NO OPERABLE UNIT

Completed Sub Area Name: Not reported Completed Document Type: Other Report Completed Date: 09/26/2017 Comments: Not reported

Completed Area Name: SITES WITH NO OPERABLE UNIT

Completed Sub Area Name: Not reported

Completed Document Type: Design/Implementation Workplan

Completed Date: 01/31/2018

Comments: DTSC's conditionally approved the Workplan.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Annual Oversight Cost Estimate

Completed Date: 10/04/2017 Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Consent Order
Completed Date: 01/05/2012

Comments: Consent Order for the SCE Lafayette Secondary Use Area was fully

executed.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: CEQA - Notice of Exemption

Completed Date: 07/18/2017

Comments: .

Completed Area Name: PROJECT WIDE

-399-

Direction Distance

Elevation Site Database(s) EPA ID Number

SOUTHERN CALIFORNIA EDISON LAFAYETTE SUBSTATION (Continued)

S109431811

EDR ID Number

Completed Sub Area Name: Not reported

Completed Document Type: Annual Oversight Cost Estimate

Completed Date: 11/21/2017

Comments: Revision to 1718 Estimate: \$38,207 / 176 hours

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Annual Oversight Cost Estimate

Completed Date: 09/14/2016

Comments: FY 1617 Annual Oversight Cost Estimate completed and mailed.

Completed Area Name: Ann ka Project
Completed Sub Area Name: Not reported
Completed Document Type: Technical Workplan

Completed Date: 07/11/2011 Comments: Not reported

Completed Area Name: Ann ka Project
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 09/15/2011

Comments: Accepted as final; data will be used to design next phase of

investigation.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Remedial Investigation Workplan

Completed Date: 03/29/2013
Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Remedial Investigation Report

Completed Date: 02/24/2014 Comments: DTSC Approval

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Removal Action Workplan

Completed Date: 07/10/2017 Comments: Not reported

Completed Area Name: Ann ka Project Completed Sub Area Name: Not reported

Completed Document Type: Site Characterization Workplan

Completed Date: 02/24/2014

Comments: SSI Report Approved

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 11/13/2013
Comments: Document received

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report

Map ID Direction Distance Elevation

Site EDR ID Number

Database(s) EPA ID Number

SOUTHERN CALIFORNIA EDISON LAFAYETTE SUBSTATION (Continued)

S109431811

Completed Date: 02/24/2014
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 07/30/2014
Comments: Accepted.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 03/06/2015
Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Site Characterization Workplan

Completed Date: 07/23/2014

Comments: DTSC Approved the document.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 04/08/2015
Comments: Document received

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 07/31/2015
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Public Notice
Completed Date: 06/07/2017
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 04/03/2017
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Community Profile
Completed Date: 06/07/2017
Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Annual Oversight Cost Estimate

-401-

Completed Date: 07/11/2014
Comments: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

SOUTHERN CALIFORNIA EDISON LAFAYETTE SUBSTATION (Continued)

S109431811

EDR ID Number

Completed Area Name: Ann ka Project
Completed Sub Area Name: Not reported

Completed Document Type: Reimbursement Agreement

Completed Date: 06/30/2011

Comments: Agreement fully executed.

Future Area Name: PROJECT WIDE Future Sub Area Name: Not reported

Future Document Type: Removal Action Completion Report

Future Due Date: 2018 Schedule Area Name: Not re

Schedule Area Name: Not reported Schedule Sub Area Name: Not reported Schedule Document Type: Not reported Schedule Due Date: Not reported Schedule Revised Date: Not reported

CORTESE:

Region: CORTESE Envirostor Id: 60001509

Site/Facility Type: STATE RESPONSE

Cleanup Status: **ACTIVE** Status Date: 01/05/2012 Site Code: 401558 Latitude: 33.635403 Longitude: -117.93619 Owner: Not reported Enf Type: Not reported Swat R: Not reported Flag: envirostor Order No: Not reported Waste Discharge System No: Not reported Effective Date: Not reported Region 2: Not reported

Region 2: Not reported Not reported Not reported Not reported Not reported Not reported Not reported Not reported Not reported Not reported Waste Management Uit Name: Not reported

File Name: Haz Waste & Substances Sites

V91 THRIFTY OIL #139 LUST \$102439091
NNW 799 19TH HIST CORTESE N/A

1/4-1/2 COSTA MESA, CA 92627

0.477 mi.

2518 ft. Site 1 of 3 in cluster V

Relative: LUST:

 Higher
 Lead Agency:
 ORANGE COUNTY LOP

 Actual:
 Case Type:
 LUST Cleanup Site

105 ft. Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0605901963

Global Id: T0605901963 Latitude: 33.6432233 Longitude: -117.9319244

Status: Completed - Case Closed

Status Date: 05/05/2017 Case Worker: DB

RB Case Number: 083002860T Local Agency: 0RANGE COUNTY LOP

File Location: Local Agency

Direction Distance

Elevation Site Database(s) EPA ID Number

THRIFTY OIL #139 (Continued)

S102439091

EDR ID Number

Local Case Number: 96UT039

Potential Media Affect: Other Groundwater (uses other than drinking water)

Potential Contaminants of Concern: Gasoline

Site History: Please refer to recent Site Documents or Monitoring Reports in

GeoTracker for site history. Orange County is not respons ble for the accuracy of any professional interpretations provided in reports

submitted by consultants for the responsible party.

LUST:

Global Id: T0605901963

Contact Type: Local Agency Caseworker
Contact Name: DENAMARIE BAKER
Organization Name: ORANGE COUNTY LOP
Address: 1241 E. DYER ROAD, STE. 120

City: SANTA ANA
Email: dbaker@ochca.com
Phone Number: 7144336255

Global Id: T0605901963

Contact Type: Regional Board Caseworker
Contact Name: VALERIE JAHN-BULL

Organization Name: SANTA ANA RWQCB (REGION 8)
Address: 3737 MAIN STREET, SUITE 500

City: RIVERSIDE

Email: valerie.jahn-bull@waterboards.ca.gov

Phone Number: 9517824903

LUST:

 Global Id:
 T0605901963

 Action Type:
 ENFORCEMENT

 Date:
 03/15/2011

 Action:
 File review

 Global Id:
 T0605901963

 Action Type:
 ENFORCEMENT

 Date:
 07/13/2009

 Action:
 Staff Letter

 Global Id:
 T0605901963

 Action Type:
 ENFORCEMENT

 Date:
 12/14/2010

 Action:
 Staff Letter

 Global Id:
 T0605901963

 Action Type:
 ENFORCEMENT

 Date:
 09/21/2004

 Action:
 Staff Letter

 Global Id:
 T0605901963

 Action Type:
 ENFORCEMENT

 Date:
 09/27/1996

Action: Notice of Responsibility

 Global Id:
 T0605901963

 Action Type:
 ENFORCEMENT

 Date:
 08/29/2002

 Action:
 Staff Letter

-403- **484**

Map ID Direction Distance Elevation

e EDR ID Number on Site Database(s) EPA ID Number

THRIFTY OIL #139 (Continued)

S102439091

 Global Id:
 T0605901963

 Action Type:
 ENFORCEMENT

 Date:
 03/12/2004

 Action:
 Staff Letter

 Global Id:
 T0605901963

 Action Type:
 ENFORCEMENT

 Date:
 04/14/2004

 Action:
 Staff Letter

 Global Id:
 T0605901963

 Action Type:
 ENFORCEMENT

 Date:
 07/28/2004

 Action:
 Staff Letter

 Global Id:
 T0605901963

 Action Type:
 ENFORCEMENT

 Date:
 12/21/2005

 Action:
 Staff Letter

 Global Id:
 T0605901963

 Action Type:
 ENFORCEMENT

 Date:
 11/21/2006

 Action:
 Staff Letter

 Global Id:
 T0605901963

 Action Type:
 ENFORCEMENT

 Date:
 09/14/2007

 Action:
 Staff Letter

 Global Id:
 T0605901963

 Action Type:
 ENFORCEMENT

 Date:
 07/27/2011

 Action:
 File review

 Global Id:
 T0605901963

 Action Type:
 ENFORCEMENT

 Date:
 02/01/2006

 Action:
 Staff Letter

 Global Id:
 T0605901963

 Action Type:
 ENFORCEMENT

 Date:
 02/02/2006

 Action:
 Staff Letter

 Global Id:
 T0605901963

 Action Type:
 ENFORCEMENT

 Date:
 06/27/2007

 Action:
 Staff Letter

 Global Id:
 T0605901963

 Action Type:
 ENFORCEMENT

 Date:
 04/30/2007

 Action:
 Staff Letter

Global Id: T0605901963
Action Type: ENFORCEMENT

Direction
Distance

Elevation Site Database(s) EPA ID Number

THRIFTY OIL #139 (Continued)

S102439091

EDR ID Number

Date: 07/23/2007 Action: Staff Letter

 Global Id:
 T0605901963

 Action Type:
 ENFORCEMENT

 Date:
 01/17/2013

 Action:
 Staff Letter

 Global Id:
 T0605901963

 Action Type:
 ENFORCEMENT

 Date:
 12/15/2010

 Action:
 Staff Letter

 Global Id:
 T0605901963

 Action Type:
 ENFORCEMENT

 Date:
 12/29/2009

 Action:
 Staff Letter

 Global Id:
 T0605901963

 Action Type:
 RESPONSE

 Date:
 01/05/2010

Action: Clean Up Fund - 5-Year Review Summary

 Global Id:
 T0605901963

 Action Type:
 ENFORCEMENT

 Date:
 10/04/2016

Action: Notification - Public Participation Document

Global Id: T0605901963
Action Type: ENFORCEMENT
Date: 11/25/2015

Action: Email Correspondence

 Global Id:
 T0605901963

 Action Type:
 ENFORCEMENT

 Date:
 04/17/2012

 Action:
 Staff Letter

 Global Id:
 T0605901963

 Action Type:
 ENFORCEMENT

 Date:
 02/24/2009

 Action:
 Staff Letter

 Global Id:
 T0605901963

 Action Type:
 ENFORCEMENT

 Date:
 12/16/2016

 Action:
 Staff Letter

 Global Id:
 T0605901963

 Action Type:
 RESPONSE

 Date:
 08/28/2014

Action: Request for Closure - Regulator Responded

 Global Id:
 T0605901963

 Action Type:
 RESPONSE

 Date:
 05/21/2014

Action: Soil and Water Investigation Workplan - Regulator Responded

Map ID Direction Distance

Distance Elevation Site EDR ID Number

Database(s) EPA ID Number

THRIFTY OIL #139 (Continued)

S102439091

Global Id: T0605901963
Action Type: RESPONSE
Date: 11/07/2014

Action: Site Investigation Workplan - Regulator Responded

 Global Id:
 T0605901963

 Action Type:
 RESPONSE

 Date:
 09/15/2014

Action: Soil and Water Investigation Workplan - Regulator Responded

 Global Id:
 T0605901963

 Action Type:
 ENFORCEMENT

 Date:
 05/05/2017

Action: Closure/No Further Action Letter

 Global Id:
 T0605901963

 Action Type:
 Other

 Date:
 09/25/1996

 Action:
 Leak Discovery

 Global Id:
 T0605901963

 Action Type:
 REMEDIATION

 Date:
 08/14/1997

Action: Free Product Removal

 Global Id:
 T0605901963

 Action Type:
 REMEDIATION

 Date:
 12/02/2003

Action: Dual Phase Extraction

 Global Id:
 T0605901963

 Action Type:
 RESPONSE

 Date:
 10/14/2014

Action: Clean Up Fund - 5-Year Review Summary

 Global Id:
 T0605901963

 Action Type:
 RESPONSE

 Date:
 10/14/2014

Action: Clean Up Fund - 5-Year Review Summary

 Global Id:
 T0605901963

 Action Type:
 RESPONSE

 Date:
 02/07/2013

Action: Other Workplan - Regulator Responded

 Global Id:
 T0605901963

 Action Type:
 RESPONSE

 Date:
 07/08/2013

Action: Request for Closure - Regulator Responded

RESPONSE

 Global Id:
 T0605901963

 Action Type:
 Other

 Date:
 09/25/1996

 Action:
 Leak Reported

 Global Id:
 T0605901963

Action Type:

-406- **487**

Direction Distance

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

THRIFTY OIL #139 (Continued)

S102439091

Date: 02/13/2012

Action: Clean Up Fund - 5-Year Review Summary

Global Id: T0605901963 Action Type: **RESPONSE** Date: 12/31/2014

Action: Soil and Water Investigation Workplan - Addendum - Regulator Responded

Global Id: T0605901963 Action Type: **RESPONSE** 03/20/2014 Date:

Soil and Water Investigation Workplan - Regulator Responded Action:

Global Id: T0605901963 Action Type: **ENFORCEMENT** Date: 10/04/2016

Notification - Public Notice of Case Closure Action:

Global Id: T0605901963 **RESPONSE** Action Type: 04/02/2015 Date:

Action: Request for Closure - Regulator Responded

Global Id: T0605901963 Action Type: **RESPONSE** Date: 07/07/2015

Action: Request for Closure - Regulator Responded

T0605901963 Global Id: **RESPONSE** Action Type: 11/03/2015 Date:

Action: Request for Closure - Regulator Responded

Global Id: T0605901963 Action Type: **ENFORCEMENT** Date: 02/28/2014 Action: Staff Letter

T0605901963 Global Id: Action Type: REMEDIATION Date: 10/31/2008

Dual Phase Extraction Action:

Global Id: T0605901963 **ENFORCEMENT** Action Type: Date: 04/13/2009 Action: Staff Letter

Global Id: T0605901963 Action Type: **ENFORCEMENT** Date: 08/27/2014 Action: Staff Letter

Global Id: T0605901963 Action Type: **ENFORCEMENT** 08/14/2009 Date: Action: Staff Letter

Direction Distance

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

THRIFTY OIL #139 (Continued)

S102439091

Global Id: T0605901963 Action Type: **ENFORCEMENT** 04/28/2010 Date: Action: Staff Letter

Global Id: T0605901963 Action Type: **ENFORCEMENT** Date: 02/10/2012 Action: Staff Letter

T0605901963 Global Id: **RESPONSE** Action Type: Date: 06/16/2016

Action: Request for Closure - Regulator Responded

LUST:

T0605901963 Global Id:

Status: Open - Case Begin Date

Status Date: 09/25/1996

Global Id: T0605901963 Status: Open - Remediation

Status Date: 08/14/1997

T0605901963 Global Id: Status: Open - Remediation

Status Date: 12/02/2003

Global Id: T0605901963

Open - Elig ble for Closure Status:

Status Date: 07/19/2013

T0605901963 Global Id:

Open - Verification Monitoring Status:

02/28/2014 Status Date:

Global Id: T0605901963

Status: Open - Elig ble for Closure

09/02/2015 Status Date:

Global Id: T0605901963

Status: Open - Elig ble for Closure

Status Date: 09/02/2015

T0605901963 Global Id:

Open - Verification Monitoring Status:

Status Date: 11/25/2015

Global Id: T0605901963

Status: Open - Elig ble for Closure

Status Date: 08/12/2016

Global Id: T0605901963

Completed - Case Closed Status:

-408-

05/05/2017 Status Date:

489

Map ID Direction Distance

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

9/9/9999

Not reported

Not reported

THRIFTY OIL #139 (Continued)

How Stopped Date:

Date Confirmation of Leak Began:

Enter Date:

Enter Date:

MTBE Fuel:

S102439091

EDR ID Number

LUST REG 8:

Region: 8 Orange County:

Santa Ana Region Regional Board:

Facility Status: Remedial action (cleanup) Underway

Case Number: 083002860T 96UT039 Local Case Num:

Case Type: Other ground water affected

Substance: Gasoline Qty Leaked: 0 Abate Method: Not reported Cross Street: Not reported

EDFNL Enf Type: Funding: Not reported How Discovered: Tank Closure How Stopped: New Tank Leak Cause: Unknown Leak Source: Tank Global ID: T0605901963

Date Preliminary Assessment Began: Not reported Discover Date: 9/25/1996 Not reported **Enforcement Date:** Close Date: Not reported Date Prelim Assessment Workplan Submitted: Not reported Date Pollution Characterization Began: Not reported Date Remediation Plan Submitted: 8/14/1997 Date Remedial Action Underway: 12/2/2003 Date Post Remedial Action Monitoring: Not reported

Not reported **GW Qualifies:** Soil Qualifies:

Operator: Not reported **Facility Contact:** Not reported Not reported Interim: Oversite Program: LUST Latitude: 33.6432233 -117.9319244 Longitude: MTBE Date: 4/12/2004 Max MTBE GW: 20000 MTBE Concentration: Max MTBE Soil: 680

MTBE Tested: MTBE Detected. Site tested for MTBE & MTBE detected

MTBE Class: VJJ Staff: Staff Initials: AR

Lead Agency: Local Agency Local Agency: 30000L Hydr Basin #: Not reported Beneficial: MUN Priority: Not reported Cleanup Fund Id: Not reported Work Suspended: Not reported

Summary: Not reported

Map ID Direction Distance

Distance Elevation Site EDR ID Number

Database(s) EPA ID Number

THRIFTY OIL #139 (Continued)

S102439091

HAZNET

HIST CORTESE:

Region: CORTESE
Facility County Code: 30
Reg By: LTNKA
Reg Id: 083002860T

/00 TURNETY OU 00 00 #400 (AROO)

V92 THIRIFTY OIL CO SS #139 (ARCO) LUST S101609621
NNW 799 W 19TH ST SWEEPS UST N/A

NNW 799 W 19TH ST SWEEPS UST 1/4-1/2 COSTA MESA, CA 92627 HIST UST CA FID UST

2518 ft. Site 2 of 3 in cluster V

Relative: ORANGE CO. LUST:
Higher Region: ORANGE
Actual: Facility Id: 96UT039

105 ft. Released Substance: Gasoline-Automotive (motor gasoline and additives), leaded & unleaded

Date Closed: 05/05/2007 Record ID: RO0001959

SWEEPS UST:

Status: Active
Comp Number: 6430
Number: 9

Board Of Equalization: Not reported Referral Date: 09-30-92 Action Date: 09-15-92 Created Date: 02-29-88 Owner Tank Id: Not reported

SWRCB Tank Id: 30-000-006430-000001

Tank Status: A
Capacity: 12000
Active Date: Not reported
Tank Use: M.V. FUEL
STG: P
Content: LEADED

Number Of Tanks: 1

HIST UST:

File Number: 0002EF25

URL: http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002EF25.pdf

Region: Not reported Facility ID: Not reported Facility Type: Not reported Other Type: Not reported Contact Name: Not reported Telephone: Not reported Not reported Owner Name: Owner Address: Not reported Owner City, St, Zip: Not reported Total Tanks: Not reported

Tank Num: Not reported
Container Num: Not reported
Year Installed: Not reported
Tank Capacity: Not reported
Tank Used for: Not reported

Map ID Direction Distance

Elevation Site Database(s) EPA ID Number

THIRIFTY OIL CO SS #139 (ARCO) (Continued)

S101609621

EDR ID Number

Type of Fuel: Not reported Container Construction Thickness: Not reported Leak Detection: Not reported

Click here for Geo Tracker PDF:

CA FID UST:

Facility ID: 30015719
Regulated By: UTNKA
Regulated ID: Not reported
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: Not reported
Mail To: Not reported

Mailing Address: 10000 LAKEWOOD BLVD ATTN:

Mailing Address 2: Not reported

Mailing City, St, Zip: COSTA MESA 92627

Contact: Not reported
Contact Phone: Not reported
DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Active

HAZNET:

envid: \$101609621 Year: 2016

GEPAID: CAR000239368
Contact: JAMES BECK
Telephone: 5624956814
Mailing Name: Not reported

Mailing Address: 19100 RIDGEWOOD PKWY
Mailing City,St,Zip: SAN ANTONIO, TX 782590000

Gen County: Orange TSD EPA ID: NVT330010000

TSD County: 99

Waste Category: Other organic solids

Disposal Method: Landfill Or Surface Impoundment That Will Be Closed As Landfill (To

Include On-Site Treatment And/Or Stabilization)

Tons: 0.1375

Cat Decode: Other organic solids

Method Decode: Landfill Or Surface Impoundment That Will Be Closed As Landfill (To

Include On-Site Treatment And/Or Stabilization)

-411-

Facility County: Orange

envid: \$101609621
Year: 2016
GEPAID: CAR000239368
Contact: JAMES BECK
Telephone: 5624956814
Mailing Name: Not reported

Mailing Address: 19100 RIDGEWOOD PKWY
Mailing City,St,Zip: SAN ANTONIO, TX 782590000

Gen County: Orange
TSD EPA ID: CAT080013352

492

Map ID Direction Distance

Distance Elevation Site EDR ID Number

Database(s) EPA ID Number

THIRIFTY OIL CO SS #139 (ARCO) (Continued)

S101609621

TSD County: Los Angeles

Waste Category: Aqueous solution with total organic residues less than 10 percent
Disposal Method: Other Recovery Of Reclamation For Reuse Including Acid Regeneration,

Organics Recovery Ect

Tons: 0.2352

Cat Decode: Aqueous solution with total organic residues less than 10 percent

Method Decode: Other Recovery Of Reclamation For Reuse Including Acid Regeneration,

Organics Recovery Ect

Facility County: Orange

envid: \$101609621 Year: 2015

GEPAID: CAR000239368
Contact: ROSIE RANGEL
Telephone: 2106266564
Mailing Name: Not reported

Mailing Address: 19100 RIDGEWOOD PKWY
Mailing City,St,Zip: SAN ANTONIO, TX 782590000

Gen County: Orange TSD EPA ID: NVT330010000

TSD County: 99

Waste Category: Other organic solids

Disposal Method: Landfill Or Surface Impoundment That Will Be Closed As Landfill (To

Include On-Site Treatment And/Or Stabilization)

Tons: 0.14

Cat Decode: Not reported Method Decode: Not reported Facility County: Orange

envid: \$101609621 Year: 2015

GEPAID: CAR000239368
Contact: ROSIE RANGEL
Telephone: 2106266564
Mailing Name: Not reported

Mailing Address: 19100 RIDGEWOOD PKWY
Mailing City,St,Zip: SAN ANTONIO, TX 782590000

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

Waste Category: Aqueous solution with total organic residues less than 10 percent
Disposal Method: Other Recovery Of Reclamation For Reuse Including Acid Regeneration,

Organics Recovery Ect

Tons: 0.294
Cat Decode: Not reported
Method Decode: Not reported
Facility County: Orange

envid: \$101609621 Year: 2014

GEPAID: CAR000239368
Contact: ROSIE RANGEL
Telephone: 2106266564
Mailing Name: Not reported

Mailing Address: 19100 RIDGEWOOD PKWY TX1 002 Mailing City,St,Zip: SAN ANTONIO, TX 782590000

Gen County: Orange

-412- **493**

Map ID Direction Distance

Elevation Site Database(s) EPA ID Number

THIRIFTY OIL CO SS #139 (ARCO) (Continued)

S101609621

S101541169

N/A

CPS-SLIC

CHMIRS

WDS

EDR ID Number

TSD EPA ID: CAT080013352
TSD County: Los Angeles

Waste Category: Aqueous solution with total organic residues less than 10 percent
Disposal Method: Other Recovery Of Reclamation For Reuse Including Acid Regeneration,

Organics Recovery Ect

Tons: 0.1722
Cat Decode: Not reported
Method Decode: Not reported
Facility County: Orange

<u>Click this hyperlink</u> while viewing on your computer to access 3 additional CA HAZNET: record(s) in the EDR Site Report.

3-3446

W93 HIXSON METAL FINISHING SW 829 PRODUCTION PL 1/4-1/2 NEWPORT BEACH, CA 92663

0.490 mi.

2588 ft. Site 1 of 3 in cluster W

Relative: SLIC REG 8:

HigherType:Surface WaterActual:Facility Status:Closed106 ft.Staff:XXX

Substance: WASTE WATER Lead Agency: Regional Board

Location Code: NB-8 Thomas Bros Code: 888-F4

OES Incident Number:

CHMIRS:

OES notification: 07/09/2003 **OES Date:** Not reported OES Time: Not reported **Date Completed:** Not reported Property Use: Not reported Agency Id Number: Not reported Agency Incident Number: Not reported Time Notified: Not reported Not reported Time Completed: Surrounding Area: Not reported **Estimated Temperature:** Not reported Property Management: Not reported More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities: Not reported Others Number Of Decontaminated: Not reported Others Number Of Injuries: Not reported Others Number Of Fatalities: Not reported Vehicle Make/year: Not reported Vehicle License Number: Not reported Vehicle State: Not reported Vehicle Id Number: Not reported CA DOT PUC/ICC Number: Not reported Company Name: Not reported Reporting Officer Name/ID: Not reported Report Date: Not reported

-413- **494**

Map ID Direction Distance

Distance Elevation Site EDR ID Number

Database(s) EPA ID Number

HIXSON METAL FINISHING (Continued)

S101541169

Facility Telephone: Not reported Waterway Involved: No Waterway: Not reported Spill Site: Not reported Cleanup By: Contractor Containment: Not reported What Happened: Not reported Type: Not reported Measure: Not reported Other: Not reported Date/Time: Not reported

Agency: Hixson Metal Finishing Incident Date: 7/8/200312:00:00 AM

Admin Agency: Newport Beach Fire Department

2003

Amount: Not reported

Contained: Yes

Site Type: Merchant/Business
E Date: Not reported
Substance: Fire Run-off
Gallons: 0.000000
Unknown: 0

Substance #2: Not reported Substance #3: Not reported

Evacuations: 0
Number of Injuries: 0
Number of Fatalities: 0
#1 Pipeline: N

Not reported #2 Pipeline: Not reported #3 Pipeline: Not reported #1 Vessel >= 300 Tons: Not reported #2 Vessel >= 300 Tons: Not reported #3 Vessel >= 300 Tons: Not reported Evacs: Not reported Injuries: Not reported Fatals: Not reported Comments: Not reported

Description: Fire caused fire run-off from water, no HazMat

released.

WDS:

Year:

Facility ID: Santa Ana River 30I010178

Facility Type: Industrial - Facility that treats and/or disposes of liquid or

semisolid wastes from any servicing, producing, manufacturing or processing operation of whatever nature, including mining, gravel washing, geothermal operations, air conditioning, ship building and repairing, oil production, storage and disposal operations, water

pumping.

Facility Status: Active - Any facility with a continuous or seasonal discharge that is

under Waste Discharge Requirements.

NPDES Number: CAS000001 The 1st 2 characters designate the state. The remaining 7

are assigned by the Regional Board

Subregion: 8

Facility Telephone: 9496454800

Facility Contact: CONRAD JOHNSON
Agency Name: HIXSON METAL FINISHING
Agency Address: 829 PRODUCTION PL

Map ID Direction Distance

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

HIXSON METAL FINISHING (Continued)

S101541169

1000384999

CAD008357295

Agency City, St, Zip: **NEWPORT BEACH 92663** Agency Contact: **CONRAD JOHNSON**

9496454800 Agency Telephone: Agency Type: Private SIC Code: 0

SIC Code 2: Not reported Primary Waste Type: Not reported Primary Waste: Not reported Waste Type2: Not reported Waste2: Not reported Primary Waste Type: Not reported Secondary Waste: Not reported Secondary Waste Type: Not reported

Design Flow: Baseline Flow:

Reclamation: Not reported POTW: Not reported

Treat To Water: Minor Threat to Water Quality. A violation of a regional board order

> should cause a relatively minor impairment of beneficial uses compared to a major or minor threat. Not: All nurds without a TTWQ will be considered a minor threat to water quality unless coded at a higher Level. A Zero (0) may be used to code those NURDS that are found to

represent no threat to water quality.

Complexity: Category C - Facilities having no waste treatment systems, such as

cooling water dischargers or thosewho must comply through best management practices, facilities with passive waste treatment and disposal systems, such as septic systems with subsurface disposal, or dischargers having waste storage systems with land disposal such as

dairy waste ponds.

W94 **HIXSON METAL FINISHING** RCRA-LQG SW **829 PRODUCTION PL ENVIROSTOR** 1/4-1/2 **NEWPORT BEACH, CA 92663 CPS-SLIC**

0.490 mi.

2588 ft.

Relative: Higher Actual: 106 ft.

Site 2 of 3 in cluster W

CA FID UST ICIS **US AIRS FINDS ECHO EMI NPDES CIWQS**

SWEEPS UST

HIST UST

UST

RCRA-LQG:

Date form received by agency: 02/26/2016

HIXSON METAL FINISHING Facility name: Facility address: 829 PRODUCTION PLACE

NEWPORT BEACH, CA 92663

EPA ID: CAD008357295 Mailing address: PRODUCTION PLACE

NEWPORT BEACH, CA 92663

Contact: BRUCE GREENE Contact address: PRODUCTION PLACE

NEWPORT BEACH, CA 92663

Contact country: US

Contact telephone: 949-722-3459

Map ID Direction Distance Elevation

tion Site Database(s) EPA ID Number

HIXSON METAL FINISHING (Continued)

1000384999

EDR ID Number

Contact email: BRUCE.GREENE@HMFGROUP.COM

EPA Region: 09 Land type: Private

Classification: Large Quantity Generator

Description: Large Quantity Generator

Handler: generates 1,000 kg or more of hazardous waste during any

calendar month; or generates more than 1 kg of acutely hazardous waste during any calendar month; or generates more than 100 kg of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month; or generates 1 kg or less of acutely hazardous waste during any calendar month, and accumulates more than 1 kg of acutely hazardous waste at any time; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates more than

100 kg of that material at any time

Owner/Operator Summary:

Owner/Op end date:

Owner/operator name: HIXSON METAL FINISHING

Owner/operator address: Not reported

Not reported

Not reported

Owner/operator country: US

Owner/operator telephone: Not reported Not reported Not reported Owner/operator fax: Not reported Not reported Not reported Not reported Not reported Not reported Not reported Private Owner/Operator Type: Operator Owner/Op start date: 05/11/1962

Owner/operator name: HIXSON METAL FINISHING

Owner/operator address: Not reported Not reported

Owner/operator country: Not reported Owner/operator telephone: Not reported Owner/operator email: Not reported Owner/operator fax: Not reported Owner/operator extension: Not reported Private Legal status: Owner/Operator Type: Operator Owner/Op start date: 01/01/1958 Owner/Op end date: Not reported

Owner/operator name: HIXSON METAL FINISHING
Owner/operator address: PRODUCTION PLACE

Not reported

NEWPORT BEACH, CA 92663

Owner/operator country: US

Owner/Op end date:

Owner/operator telephone: 949-722-3459
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 01/01/1958

Direction Distance Elevation

on Site Database(s) EPA ID Number

HIXSON METAL FINISHING (Continued)

1000384999

EDR ID Number

Owner/operator name: HIXSON METAL FINISHING
Owner/operator address: 829 PRODUCTION PLACE

NEWPORT BEACH, CA 92663

Owner/operator country: US

Owner/operator telephone: Not reported Owner/operator email: Not reported Owner/operator fax: Not reported Owner/operator extension: Not reported Private Legal status: Owner/Operator Type: Owner Owner/Op start date: 05/11/1962 Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No Mixed waste (haz. and radioactive): No Recycler of hazardous waste: No Transporter of hazardous waste: No Treater, storer or disposer of HW: No Underground injection activity: No On-site burner exemption: Nο Furnace exemption: No Used oil fuel burner: No Used oil processor: No User oil refiner: No Used oil fuel marketer to burner: No Used oil Specification marketer: No Used oil transfer facility: No Used oil transporter: No

. Waste code: 121

Waste name: Alkaline solution (pH >12.5) with metals (antimony, arsenic, barium,

beryllium, cadmium, chromium, cobalt, copper, lead, mercury, molybdenum, nickel, selenium, silver, thallium, vanadium, and zinc)

Waste code: 171

. Waste name: Metal sludge (see 121)

. Waste code: 181

. Waste name: Other inorganic solid waste

Waste code: 212

Waste name: Oxygenated solvents (acetone, butanol, ethyl acetate, etc.)

. Waste code: 214

Waste name: Unspecified solvent mixture

. Waste code: 221

. Waste name: Waste oil and mixed oil

Waste code: 223

Waste name: Unspecified oil-containing waste

Waste code: 343

Waste name: Unspecified organic liquid mixture

. Waste code: 711

Direction Distance Elevation

EDR ID Number EPA ID Number Site Database(s)

HIXSON METAL FINISHING (Continued)

1000384999

Waste name: Liquids with cyanides > 1000 mg/l

Waste code: 723

Waste name: Liquids with chromium (VI) > 500 mg/l

Waste code:

Liquids with pH < 2 with metals Waste name:

Waste code:

Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF

> LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET. WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT

WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Waste code: D002

Waste name: A WASTE WHICH HAS A PH OF LESS THAN 2 OR GREATER THAN 12.5 IS

CONSIDERED TO BE A CORROSIVE HAZARDOUS WASTE. SODIUM HYDROXIDE, A CAUSTIC SOLUTION WITH A HIGH PH, IS OFTEN USED BY INDUSTRIES TO CLEAN OR DEGREASE PARTS. HYDROCHLORIC ACID, A SOLUTION WITH A LOW PH, IS USED BY MANY INDUSTRIES TO CLEAN METAL PARTS PRIOR TO PAINTING. WHEN THESE CAUSTIC OR ACID SOLUTIONS BECOME CONTAMINATED AND MUST BE

DISPOSED, THE WASTE WOULD BE A CORROSIVE HAZARDOUS WASTE.

Waste code: D003

Waste name: A MATERIAL IS CONSIDERED TO BE A REACTIVE HAZARDOUS WASTE IF IT IS

NORMALLY UNSTABLE, REACTS VIOLENTLY WITH WATER, GENERATES TOXIC GASES WHEN EXPOSED TO WATER OR CORROSIVE MATERIALS, OR IF IT IS CAPABLE OF DETONATION OR EXPLOSION WHEN EXPOSED TO HEAT OR A FLAME. ONE EXAMPLE

OF SUCH WASTE WOULD BY WASTE GUNPOWDER.

Waste code: D006 CADMIUM Waste name:

Waste code: D007

Waste name: **CHROMIUM**

Waste code: D008 Waste name: LEAD

Waste code: D011 Waste name: SILVER

Waste code: F003

THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL Waste name:

ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL

ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NON-HALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NON-HALOGENATED SOLVENTS, AND, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005, AND STILL

BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT

MIXTURES.

Direction Distance Elevation

Site Database(s) EPA ID Number

HIXSON METAL FINISHING (Continued)

1000384999

EDR ID Number

. Waste code: F006

. Waste name: WASTEWATER TREATMENT SLUDGES FROM ELECTROPLATING OPERATIONS EXCEPT

FROM THE FOLLOWING PROCESSES: (1) SULFURIC ACID ANODIZING OF ALUMINUM; (2) TIN PLATING ON CARBON STEEL; (3) ZINC PLATING (SEGREGATED BASIS) ON CARBON STEEL; (4) ALUMINUM OR ZINC-ALUMINUM PLATING ON CARBON STEEL; (5) CLEANING/STRIPPING ASSOCIATED WITH TIN, ZINC AND ALUMINUM PLATING ON CARBON STEEL; AND (6) CHEMICAL ETCHING AND MILLING OF

ALUMINUM.

. Waste code: F007

. Waste name: SPENT CYANIDE PLATING BATH SOLUTIONS FROM ELECTROPLATING OPERATIONS

Waste code: F008

. Waste name: PLATING BATH RESIDUES FROM THE BOTTOM OF PLATING BATHS FROM

ELECTROPLATING OPERATIONS WHERE CYANIDES ARE USED IN THE PROCESS.

Historical Generators:

Date form received by agency: 03/01/2014

Site name: HIXSON METAL FINISHING
Classification: Large Quantity Generator

Waste code: 121

. Waste name: Alkaline solution (pH >12.5) with metals (antimony, arsenic, barium,

beryllium, cadmium, chromium, cobalt, copper, lead, mercury, molybdenum, nickel, selenium, silver, thallium, vanadium, and zinc)

Waste code: 123

. Waste name: Unspecified alkaline solution

Waste code: 134

. Waste name: Aqueous solution with <10% total organic residues

Waste code: 171

. Waste name: Metal sludge (see 121)

. Waste code: 181

. Waste name: Other inorganic solid waste

. Waste code: 212

. Waste name: Oxygenated solvents (acetone, butanol, ethyl acetate, etc.)

Waste code: 214

. Waste name: Unspecified solvent mixture

. Waste code: 221

Waste name: Waste oil and mixed oil

. Waste code: 223

Waste name: Unspecified oil-containing waste

. Waste code: 343

Waste name: Unspecified organic liquid mixture

. Waste code: 711

. Waste name: Liquids with cyanides > 1000 mg/l

. Waste code: 792

-419- **500**

Direction Distance Elevation

Site EDR ID Number

Database(s) EPA ID Number

HIXSON METAL FINISHING (Continued)

1000384999

. Waste name: Liquids with pH < 2 with metals

. Waste code: D001

. Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF

LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT

WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

. Waste code: D002

Waste name: A WASTE WHICH HAS A PH OF LESS THAN 2 OR GREATER THAN 12.5 IS

CONSIDERED TO BE A CORROSIVE HAZARDOUS WASTE. SODIUM HYDROXIDE, A CAUSTIC SOLUTION WITH A HIGH PH, IS OFTEN USED BY INDUSTRIES TO CLEAN OR DEGREASE PARTS. HYDROCHLORIC ACID, A SOLUTION WITH A LOW PH, IS USED BY MANY INDUSTRIES TO CLEAN METAL PARTS PRIOR TO PAINTING. WHEN THESE CAUSTIC OR ACID SOLUTIONS BECOME CONTAMINATED AND MUST BE DISPOSED, THE WASTE WOULD BE A CORROSIVE HAZARDOUS WASTE.

Waste code: D003

Waste name: A MATERIAL IS CONSIDERED TO BE A REACTIVE HAZARDOUS WASTE IF IT IS

NORMALLY UNSTABLE, REACTS VIOLENTLY WITH WATER, GENERATES TOXIC GASES WHEN EXPOSED TO WATER OR CORROSIVE MATERIALS, OR IF IT IS CAPABLE OF DETONATION OR EXPLOSION WHEN EXPOSED TO HEAT OR A FLAME. ONE EXAMPLE

OF SUCH WASTE WOULD BY WASTE GUNPOWDER.

. Waste code: D006 . Waste name: CADMIUM

. Waste code: D007

Waste name: CHROMIUM

. Waste code: D008 . Waste name: LEAD

Waste code: D011
Waste name: SILVER

Waste code: D022

Waste name: CHLOROFORM

Waste code: F003

Waste name: THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL

ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT
MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT
NON-HALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS
CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NON-HALOGENATED
SOLVENTS, AND, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR
MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005, AND STILL

BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT

MIXTURES.

. Waste code: F006

. Waste name: WASTEWATER TREATMENT SLUDGES FROM ELECTROPLATING OPERATIONS EXCEPT

FROM THE FOLLOWING PROCESSES: (1) SULFURIC ACID ANODIZING OF ALUMINUM;

Map ID Direction Distance Elevation

Site EDR ID Number

Database(s) EPA ID Number

HIXSON METAL FINISHING (Continued)

1000384999

(2) TIN PLATING ON CARBON STEEL; (3) ZINC PLATING (SEGREGATED BASIS) ON CARBON STEEL; (4) ALUMINUM OR ZINC-ALUMINUM PLATING ON CARBON STEEL; (5) CLEANING/STRIPPING ASSOCIATED WITH TIN, ZINC AND ALUMINUM PLATING ON CARBON STEEL; AND (6) CHEMICAL ETCHING AND MILLING OF ALUMINUM.

. Waste code: F007

Waste name: SPENT CYANIDE PLATING BATH SOLUTIONS FROM ELECTROPLATING OPERATIONS

Date form received by agency: 11/01/2012

Site name: HIXSON METAL FINISHING
Classification: Large Quantity Generator

Waste code: D001

. Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF

LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT

WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Waste code: D002

Waste name: A WASTE WHICH HAS A PH OF LESS THAN 2 OR GREATER THAN 12.5 IS

CONSIDERED TO BE A CORROSIVE HAZARDOUS WASTE. SODIUM HYDROXIDE, A CAUSTIC SOLUTION WITH A HIGH PH, IS OFTEN USED BY INDUSTRIES TO CLEAN OR DEGREASE PARTS. HYDROCHLORIC ACID, A SOLUTION WITH A LOW PH, IS USED BY MANY INDUSTRIES TO CLEAN METAL PARTS PRIOR TO PAINTING. WHEN THESE CAUSTIC OR ACID SOLUTIONS BECOME CONTAMINATED AND MUST BE

DISPOSED, THE WASTE WOULD BE A CORROSIVE HAZARDOUS WASTE.

Waste code: D003

. Waste name: A MATERIAL IS CONSIDERED TO BE A REACTIVE HAZARDOUS WASTE IF IT IS

NORMALLY UNSTABLE, REACTS VIOLENTLY WITH WATER, GENERATES TOXIC GASES WHEN EXPOSED TO WATER OR CORROSIVE MATERIALS, OR IF IT IS CAPABLE OF DETONATION OR EXPLOSION WHEN EXPOSED TO HEAT OR A FLAME. ONE EXAMPLE

OF SUCH WASTE WOULD BY WASTE GUNPOWDER.

Waste code: D004
Waste name: ARSENIC

Waste code: D005
Waste name: BARIUM

Waste code: D006
Waste name: CADMIUM

Waste code: D007

Waste name: CHROMIUM

. Waste code: D008 . Waste name: LEAD

Waste code: D009
Waste name: MERCURY

. Waste code: D011

Direction Distance Elevation

Site Database(s) EPA ID Number

HIXSON METAL FINISHING (Continued)

1000384999

EDR ID Number

. Waste name: SILVER

. Waste code: F006

. Waste name: WASTEWATER TREATMENT SLUDGES FROM ELECTROPLATING OPERATIONS EXCEPT

FROM THE FOLLOWING PROCESSES: (1) SULFURIC ACID ANODIZING OF ALUMINUM; (2) TIN PLATING ON CARBON STEEL; (3) ZINC PLATING (SEGREGATED BASIS) ON CARBON STEEL; (4) ALUMINUM OR ZINC-ALUMINUM PLATING ON CARBON STEEL; (5) CLEANING/STRIPPING ASSOCIATED WITH TIN, ZINC AND ALUMINUM PLATING ON CARBON STEEL; AND (6) CHEMICAL ETCHING AND MILLING OF

ALUMINUM.

. Waste code: F007

Waste name: SPENT CYANIDE PLATING BATH SOLUTIONS FROM ELECTROPLATING OPERATIONS

Date form received by agency: 06/10/2010

Site name: HIXSON METAL FINISHING Classification: Large Quantity Generator

Waste code: 121

. Waste name: Alkaline solution (pH >12.5) with metals (antimony, arsenic, barium,

beryllium, cadmium, chromium, cobalt, copper, lead, mercury, molybdenum, nickel, selenium, silver, thallium, vanadium, and zinc)

Waste code: 132

. Waste name: Aqueous solution w/metals (< restricted levels and see waste code 121

for a list of metals)

Waste code: 135

. Waste name: Unspecified aqueous solution

. Waste code: 171

. Waste name: Metal sludge (see 121)

Waste code: 181

. Waste name: Other inorganic solid waste

Waste code: 211

Waste name: Halogenated solvents (chloroform, methyl chloride, perchloroethylene,

-422-

etc.)

Waste code: 213

. Waste name: Hydrocarbon solvents (benzene, hexane, Stoddard, etc.)

Waste code: 214

Waste name: Unspecified solvent mixture

Waste code: 221

. Waste name: Waste oil and mixed oil

. Waste code: 352

Waste name: Other organic solids

Waste code: 491

Waste name: Unspecified sludge waste

. Waste code: 711

. Waste name: Liquids with cyanides > 1000 mg/l

503

Direction Distance Elevation

Site Database(s) EPA ID Number

HIXSON METAL FINISHING (Continued)

1000384999

EDR ID Number

. Waste code: 723

. Waste name: Liquids with chromium (VI) > 500 mg/l

. Waste code: 726

. Waste name: Liquids with nickel > 134 mg/l

Waste code: 728

Waste name: Liquids with thallium > 130 mg/l

Waste code: 792

. Waste name: Liquids with pH < 2 with metals

Waste code: D001

. Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF

LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT

WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Waste code: D002

Waste name: A WASTE WHICH HAS A PH OF LESS THAN 2 OR GREATER THAN 12.5 IS

CONSIDERED TO BE A CORROSIVE HAZARDOUS WASTE. SODIUM HYDROXIDE, A CAUSTIC SOLUTION WITH A HIGH PH, IS OFTEN USED BY INDUSTRIES TO CLEAN OR DEGREASE PARTS. HYDROCHLORIC ACID, A SOLUTION WITH A LOW PH, IS USED BY MANY INDUSTRIES TO CLEAN METAL PARTS PRIOR TO PAINTING. WHEN THESE CAUSTIC OR ACID SOLUTIONS BECOME CONTAMINATED AND MUST BE

DISPOSED, THE WASTE WOULD BE A CORROSIVE HAZARDOUS WASTE.

. Waste code: D003

Waste name: A MATERIAL IS CONSIDERED TO BE A REACTIVE HAZARDOUS WASTE IF IT IS

NORMALLY UNSTABLE, REACTS VIOLENTLY WITH WATER, GENERATES TOXIC GASES WHEN EXPOSED TO WATER OR CORROSIVE MATERIALS, OR IF IT IS CAPABLE OF DETONATION OR EXPLOSION WHEN EXPOSED TO HEAT OR A FLAME. ONE EXAMPLE

OF SUCH WASTE WOULD BY WASTE GUNPOWDER.

. Waste code: D006
. Waste name: CADMIUM

Waste code: D007

Waste name: CHROMIUM

Waste code: D008
Waste name: LEAD

Waste code: D011
Waste name: SILVER

. Waste code: D039

Waste name: TETRACHLOROETHYLENE

Waste code: F006

. Waste name: WASTEWATER TREATMENT SLUDGES FROM ELECTROPLATING OPERATIONS EXCEPT

FROM THE FOLLOWING PROCESSES: (1) SULFURIC ACID ANODIZING OF ALUMINUM; (2) TIN PLATING ON CARBON STEEL; (3) ZINC PLATING (SEGREGATED BASIS) ON CARBON STEEL; (4) ALUMINUM OR ZINC-ALUMINUM PLATING ON CARBON

Direction Distance Elevation

EPA ID Number Site Database(s)

HIXSON METAL FINISHING (Continued)

1000384999

EDR ID Number

STEEL; (5) CLEANING/STRIPPING ASSOCIATED WITH TIN, ZINC AND ALUMINUM PLATING ON CARBON STEEL; AND (6) CHEMICAL ETCHING AND MILLING OF ALUMINUM.

Waste code: F007

Waste name: SPENT CYANIDE PLATING BATH SOLUTIONS FROM ELECTROPLATING OPERATIONS

Waste code:

PLATING BATH RESIDUES FROM THE BOTTOM OF PLATING BATHS FROM Waste name:

ELECTROPLATING OPERATIONS WHERE CYANIDES ARE USED IN THE PROCESS.

F009 Waste code:

Waste name: SPENT STRIPPING AND CLEANING BATH SOLUTIONS FROM ELECTROPLATING

OPERATIONS WHERE CYANIDES ARE USED IN THE PROCESS.

Date form received by agency: 03/26/2008

HIXSON METAL FINISHING Site name: Classification: Large Quantity Generator

D001 Waste code:

IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF Waste name:

> LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT

WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Waste code: D002

A WASTE WHICH HAS A PH OF LESS THAN 2 OR GREATER THAN 12.5 IS Waste name:

CONSIDERED TO BE A CORROSIVE HAZARDOUS WASTE. SODIUM HYDROXIDE, A CAUSTIC SOLUTION WITH A HIGH PH. IS OFTEN USED BY INDUSTRIES TO CLEAN OR DEGREASE PARTS. HYDROCHLORIC ACID, A SOLUTION WITH A LOW PH, IS USED BY MANY INDUSTRIES TO CLEAN METAL PARTS PRIOR TO PAINTING. WHEN THESE CAUSTIC OR ACID SOLUTIONS BECOME CONTAMINATED AND MUST BE

DISPOSED, THE WASTE WOULD BE A CORROSIVE HAZARDOUS WASTE.

Waste code: D003

A MATERIAL IS CONSIDERED TO BE A REACTIVE HAZARDOUS WASTE IF IT IS Waste name:

> NORMALLY UNSTABLE, REACTS VIOLENTLY WITH WATER, GENERATES TOXIC GASES WHEN EXPOSED TO WATER OR CORROSIVE MATERIALS, OR IF IT IS CAPABLE OF DETONATION OR EXPLOSION WHEN EXPOSED TO HEAT OR A FLAME. ONE EXAMPLE

OF SUCH WASTE WOULD BY WASTE GUNPOWDER.

D006 Waste code: Waste name: **CADMIUM**

Waste code: D007

Waste name: CHROMIUM

Waste code: D010 Waste name: **SELENIUM**

D011 Waste code: Waste name: **SILVER**

D039 Waste code:

-424-505

Direction Distance Elevation

EPA ID Number Site Database(s)

HIXSON METAL FINISHING (Continued)

1000384999

EDR ID Number

Waste name: **TETRACHLOROETHYLENE**

F002 Waste code:

THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, Waste name:

METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE,

CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND

1,1,2-TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE LISTED IN F001, F004, OR F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND

SPENT SOLVENT MIXTURES.

Waste code: F006

Waste name: WASTEWATER TREATMENT SLUDGES FROM ELECTROPLATING OPERATIONS EXCEPT

FROM THE FOLLOWING PROCESSES: (1) SULFURIC ACID ANODIZING OF ALUMINUM; (2) TIN PLATING ON CARBON STEEL; (3) ZINC PLATING (SEGREGATED BASIS) ON CARBON STEEL; (4) ALUMINUM OR ZINC-ALUMINUM PLATING ON CARBON STEEL; (5) CLEANING/STRIPPING ASSOCIATED WITH TIN, ZINC AND ALUMINUM PLATING ON CARBON STEEL; AND (6) CHEMICAL ETCHING AND MILLING OF

ALUMINUM.

F007 Waste code:

Waste name: SPENT CYANIDE PLATING BATH SOLUTIONS FROM ELECTROPLATING OPERATIONS

Waste code: F008

Waste name: PLATING BATH RESIDUES FROM THE BOTTOM OF PLATING BATHS FROM

ELECTROPLATING OPERATIONS WHERE CYANIDES ARE USED IN THE PROCESS.

Waste code: F009

SPENT STRIPPING AND CLEANING BATH SOLUTIONS FROM ELECTROPLATING Waste name:

OPERATIONS WHERE CYANIDES ARE USED IN THE PROCESS.

Date form received by agency: 03/01/2006

HIXSON METAL FINISHING Site name: Classification: Large Quantity Generator

Waste code:

IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF Waste name:

> LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET. WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT

WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Waste code: D002

Waste name: A WASTE WHICH HAS A PH OF LESS THAN 2 OR GREATER THAN 12.5 IS

CONSIDERED TO BE A CORROSIVE HAZARDOUS WASTE. SODIUM HYDROXIDE, A CAUSTIC SOLUTION WITH A HIGH PH. IS OFTEN USED BY INDUSTRIES TO CLEAN OR DEGREASE PARTS. HYDROCHLORIC ACID, A SOLUTION WITH A LOW PH, IS USED BY MANY INDUSTRIES TO CLEAN METAL PARTS PRIOR TO PAINTING. WHEN THESE CAUSTIC OR ACID SOLUTIONS BECOME CONTAMINATED AND MUST BE

DISPOSED, THE WASTE WOULD BE A CORROSIVE HAZARDOUS WASTE.

D003 Waste code:

A MATERIAL IS CONSIDERED TO BE A REACTIVE HAZARDOUS WASTE IF IT IS Waste name:

Direction Distance Elevation

Site Database(s) EPA ID Number

HIXSON METAL FINISHING (Continued)

1000384999

EDR ID Number

NORMALLY UNSTABLE, REACTS VIOLENTLY WITH WATER, GENERATES TOXIC GASES WHEN EXPOSED TO WATER OR CORROSIVE MATERIALS, OR IF IT IS CAPABLE OF DETONATION OR EXPLOSION WHEN EXPOSED TO HEAT OR A FLAME. ONE EXAMPLE OF SUCH WASTE WOULD BY WASTE GUNPOWDER.

. Waste code: D006 . Waste name: CADMIUM

. Waste code: D007 . Waste name: CHROMIUM

Waste code: D008
Waste name: LEAD

Waste code: D011 Waste name: SILVER

Waste code: F002

Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE,

METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE,

CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND

1,1,2-TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE LISTED IN F001, F004, OR F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND

SPENT SOLVENT MIXTURES.

. Waste code: F006

. Waste name: WASTEWATER TREATMENT SLUDGES FROM ELECTROPLATING OPERATIONS EXCEPT

FROM THE FOLLOWING PROCESSES: (1) SULFURIC ACID ANODIZING OF ALUMINUM; (2) TIN PLATING ON CARBON STEEL; (3) ZINC PLATING (SEGREGATED BASIS) ON CARBON STEEL; (4) ALUMINUM OR ZINC-ALUMINUM PLATING ON CARBON STEEL; (5) CLEANING/STRIPPING ASSOCIATED WITH TIN, ZINC AND ALUMINUM PLATING ON CARBON STEEL; AND (6) CHEMICAL ETCHING AND MILLING OF

ALUMINUM.

Waste code: F007

. Waste name: SPENT CYANIDE PLATING BATH SOLUTIONS FROM ELECTROPLATING OPERATIONS

Waste code: F008

. Waste name: PLATING BATH RESIDUES FROM THE BOTTOM OF PLATING BATHS FROM

ELECTROPLATING OPERATIONS WHERE CYANIDES ARE USED IN THE PROCESS.

Waste code: F009

. Waste name: SPENT STRIPPING AND CLEANING BATH SOLUTIONS FROM ELECTROPLATING

OPERATIONS WHERE CYANIDES ARE USED IN THE PROCESS.

Date form received by agency: 03/01/2004

Site name: HIXSON METAL FINISHING Classification: Large Quantity Generator

Waste code: D001

. Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF

LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET,

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HIXSON METAL FINISHING (Continued)

1000384999

WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

. Waste code: D002

Waste name: A WASTE WHICH HAS A PH OF LESS THAN 2 OR GREATER THAN 12.5 IS

CONSIDERED TO BE A CORROSIVE HAZARDOUS WASTE. SODIUM HYDROXIDE, A CAUSTIC SOLUTION WITH A HIGH PH, IS OFTEN USED BY INDUSTRIES TO CLEAN OR DEGREASE PARTS. HYDROCHLORIC ACID, A SOLUTION WITH A LOW PH, IS USED BY MANY INDUSTRIES TO CLEAN METAL PARTS PRIOR TO PAINTING. WHEN THESE CAUSTIC OR ACID SOLUTIONS BECOME CONTAMINATED AND MUST BE DISPOSED, THE WASTE WOULD BE A CORROSIVE HAZARDOUS WASTE.

Waste code: D003

Waste name: A MATERIAL IS CONSIDERED TO BE A REACTIVE HAZARDOUS WASTE IF IT IS

NORMALLY UNSTABLE, REACTS VIOLENTLY WITH WATER, GENERATES TOXIC GASES WHEN EXPOSED TO WATER OR CORROSIVE MATERIALS, OR IF IT IS CAPABLE OF DETONATION OR EXPLOSION WHEN EXPOSED TO HEAT OR A FLAME. ONE EXAMPLE

OF SUCH WASTE WOULD BY WASTE GUNPOWDER.

. Waste code: D006 . Waste name: CADMIUM

Waste code: D007

Waste name: CHROMIUM

Waste code: D008
Waste name: LEAD

. Waste code: D011 . Waste name: SILVER

Waste code: F002

Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE,

METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE,

CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE. TRICHLOROFLUOROMETHANE, AND

1,1,2-TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE LISTED IN F001, F004, OR F005. AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND

SPENT SOLVENT MIXTURES.

. Waste code: F006

Waste name: WASTEWATER TREATMENT SLUDGES FROM ELECTROPLATING OPERATIONS EXCEPT

FROM THE FOLLOWING PROCESSES: (1) SULFURIC ACID ANODIZING OF ALUMINUM; (2) TIN PLATING ON CARBON STEEL; (3) ZINC PLATING (SEGREGATED BASIS) ON CARBON STEEL; (4) ALUMINUM OR ZINC-ALUMINUM PLATING ON CARBON STEEL; (5) CLEANING/STRIPPING ASSOCIATED WITH TIN, ZINC AND ALUMINUM PLATING ON CARBON STEEL; AND (6) CHEMICAL ETCHING AND MILLING OF

ALUMINUM.

Waste code: F007

. Waste name: SPENT CYANIDE PLATING BATH SOLUTIONS FROM ELECTROPLATING OPERATIONS

Waste code: F008

. Waste name: PLATING BATH RESIDUES FROM THE BOTTOM OF PLATING BATHS FROM

Direction Distance Elevation

Site Database(s) EPA ID Number

HIXSON METAL FINISHING (Continued)

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EDR ID Number

ELECTROPLATING OPERATIONS WHERE CYANIDES ARE USED IN THE PROCESS.

. Waste code: F009

. Waste name: SPENT STRIPPING AND CLEANING BATH SOLUTIONS FROM ELECTROPLATING

OPERATIONS WHERE CYANIDES ARE USED IN THE PROCESS.

Date form received by agency: 02/11/2002

Site name: HIXSON METAL FINISHING
Classification: Large Quantity Generator

Waste code: 122

. Waste name: Alkaline solution without metals (pH > 12.5)

Waste code: 132

Waste name: Aqueous solution w/metals (< restricted levels and see waste code 121

for a list of metals)

Waste code: 135

Waste name: Unspecified aqueous solution

. Waste code: 171

. Waste name: Metal sludge (see 121)

. Waste code: 181

. Waste name: Other inorganic solid waste

. Waste code: 211

. Waste name: Halogenated solvents (chloroform, methyl chloride, perchloroethylene,

etc.)

. Waste code: 214

. Waste name: Unspecified solvent mixture

Waste code: 352

Waste name: Other organic solids

Waste code: 711

. Waste name: Liquids with cyanides > 1000 mg/l

Waste code: 724

Waste name: Liquids with lead > 500 mg/l

Waste code: 726

. Waste name: Liquids with nickel > 134 mg/l

Waste code: 741

Waste name: Liquids with halogenated organic compounds > 1000 mg/l

Waste code: 792

Waste name: Liquids with pH < 2 with metals

. Waste code: D001

. Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF

LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE

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tion Site Database(s) EPA ID Number

HIXSON METAL FINISHING (Continued)

1000384999

EDR ID Number

MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

. Waste code: D002

. Waste name: A WASTE WHICH HAS A PH OF LESS THAN 2 OR GREATER THAN 12.5 IS

CONSIDERED TO BE A CORROSIVE HAZARDOUS WASTE. SODIUM HYDROXIDE, A CAUSTIC SOLUTION WITH A HIGH PH, IS OFTEN USED BY INDUSTRIES TO CLEAN OR DEGREASE PARTS. HYDROCHLORIC ACID, A SOLUTION WITH A LOW PH, IS USED BY MANY INDUSTRIES TO CLEAN METAL PARTS PRIOR TO PAINTING. WHEN THESE CAUSTIC OR ACID SOLUTIONS BECOME CONTAMINATED AND MUST BE DISPOSED, THE WASTE WOULD BE A CORROSIVE HAZARDOUS WASTE.

. Waste code: D006 . Waste name: CADMIUM

. Waste code: D007 . Waste name: CHROMIUM

Waste code: D008
Waste name: LEAD

. Waste code: D011 . Waste name: SILVER

Waste code: D035

. Waste name: METHYL ETHYL KETONE

. Waste code: D039

. Waste name: TETRACHLOROETHYLENE

Waste code: F006

. Waste name: WASTEWATER TREATMENT SLUDGES FROM ELECTROPLATING OPERATIONS EXCEPT

FROM THE FOLLOWING PROCESSES: (1) SULFURIC ACID ANODIZING OF ALUMINUM; (2) TIN PLATING ON CARBON STEEL; (3) ZINC PLATING (SEGREGATED BASIS) ON CARBON STEEL; (4) ALUMINUM OR ZINC-ALUMINUM PLATING ON CARBON STEEL; (5) CLEANING/STRIPPING ASSOCIATED WITH TIN, ZINC AND ALUMINUM PLATING ON CARBON STEEL; AND (6) CHEMICAL ETCHING AND MILLING OF

ALUMINUM.

. Waste code: F007

. Waste name: SPENT CYANIDE PLATING BATH SOLUTIONS FROM ELECTROPLATING OPERATIONS

Date form received by agency: 09/01/1996

Site name: HIXSON METAL FINISHING INC Classification: Large Quantity Generator

Date form received by agency: 10/23/1992

Site name: HIXSON METAL FINISHING INC Classification: Large Quantity Generator

Date form received by agency: 04/05/1990

Site name: HIXSON METAL FINISHING INC Classification: Large Quantity Generator

Date form received by agency: 08/18/1980

Site name: HIXSON METAL FINISHING INC Classification: Large Quantity Generator

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Direction Distance

Elevation Site Database(s) EPA ID Number

HIXSON METAL FINISHING (Continued)

1000384999

EDR ID Number

Biennial Reports:

Last Biennial Reporting Year: 2017

Annual Waste Handled:

Waste code: D001

Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF

LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT

WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Amount (Lbs): 61238.5

Waste code: D002

Waste name: A WASTE WHICH HAS A PH OF LESS THAN 2 OR GREATER THAN 12.5 IS

CONSIDERED TO BE A CORROSIVE HAZARDOUS WASTE. SODIUM HYDROXIDE, A CAUSTIC SOLUTION WITH A HIGH PH, IS OFTEN USED BY INDUSTRIES TO CLEAN OR DEGREASE PARTS. HYDROCHLORIC ACID, A SOLUTION WITH A LOW PH, IS USED BY MANY INDUSTRIES TO CLEAN METAL PARTS PRIOR TO PAINTING. WHEN THESE CAUSTIC OR ACID SOLUTIONS BECOME CONTAMINATED AND MUST BE

DISPOSED, THE WASTE WOULD BE A CORROSIVE HAZARDOUS WASTE.

Amount (Lbs): 42939.8

Waste code: D003

Waste name: A MATERIAL IS CONSIDERED TO BE A REACTIVE HAZARDOUS WASTE IF IT IS

NORMALLY UNSTABLE, REACTS VIOLENTLY WITH WATER, GENERATES TOXIC GASES WHEN EXPOSED TO WATER OR CORROSIVE MATERIALS, OR IF IT IS CAPABLE OF DETONATION OR EXPLOSION WHEN EXPOSED TO HEAT OR A FLAME. ONE EXAMPLE

OF SUCH WASTE WOULD BY WASTE GUNPOWDER.

Amount (Lbs): 19809.5

Waste code: D006
Waste name: CADMIUM
Amount (Lbs): 1230

Waste code: D007
Waste name: CHROMIUM
Amount (Lbs): 245141.6

Waste code: D008 Waste name: LEAD Amount (Lbs): 19809.5

Waste code: D011
Waste name: SILVER
Amount (Lbs): 1230

Waste code: F003

Waste name: THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL

ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL

ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NON-HALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NON-HALOGENATED SOLVENTS, AND, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005, AND STILL

Map ID Direction Distance

Elevation Site Database(s) EPA ID Number

HIXSON METAL FINISHING (Continued)

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EDR ID Number

BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT

MIXTURES.

Amount (Lbs): 18348.6

Waste code: F006

Waste name: WASTEWATER TREATMENT SLUDGES FROM ELECTROPLATING OPERATIONS EXCEPT

FROM THE FOLLOWING PROCESSES: (1) SULFURIC ACID ANODIZING OF ALUMINUM; (2) TIN PLATING ON CARBON STEEL; (3) ZINC PLATING (SEGREGATED BASIS) ON CARBON STEEL; (4) ALUMINUM OR ZINC-ALUMINUM PLATING ON CARBON STEEL; (5) CLEANING/STRIPPING ASSOCIATED WITH TIN, ZINC AND ALUMINUM PLATING ON CARBON STEEL; AND (6) CHEMICAL ETCHING AND MILLING OF

ALUMINUM.

Amount (Lbs): 216720

Waste code: F007

Waste name: SPENT CYANIDE PLATING BATH SOLUTIONS FROM ELECTROPLATING OPERATIONS

Amount (Lbs): 19809.5

Waste code: F008

Waste name: PLATING BATH RESIDUES FROM THE BOTTOM OF PLATING BATHS FROM

ELECTROPLATING OPERATIONS WHERE CYANIDES ARE USED IN THE PROCESS.

Amount (Lbs): 19624.5

Facility Has Received Notices of Violations:

Regulation violated: Not reported

Area of violation: Generators - Pre-transport

Date violation determined: 01/21/2015
Date achieved compliance: 05/19/2015
Violation lead agency: State
Enforcement action: Not reported
Enf. disposition status: Not reported

Enf. disposition status:

Enf. disp. status date:

Enforcement lead agency:

Proposed penalty amount:

Final penalty amount:

Paid penalty amount:

Not reported

Regulation violated: Not reported

Area of violation: Generators - General

Date violation determined: 01/21/2015
Date achieved compliance: 05/19/2015
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported

Enforcement action.

Enforcement action date:

Enf. disposition status:

Enf. disp. status date:

Enforcement lead agency:

Proposed penalty amount:

Final penalty amount:

Paid penalty amount:

Not reported

Regulation violated: Not reported

Area of violation: Generators - Pre-transport

Date violation determined: 01/21/2015
Date achieved compliance: 09/09/2015

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Map ID Direction Distance Elevation

Site Database(s) EPA ID Number

HIXSON METAL FINISHING (Continued)

1000384999

EDR ID Number

Violation lead agency: State Not reported Enforcement action: Enforcement action date: Not reported Not reported Enf. disposition status: Enf. disp. status date: Not reported Enforcement lead agency: Not reported Proposed penalty amount: Not reported Final penalty amount: Not reported Paid penalty amount: Not reported

Regulation violated: Not reported

Area of violation: Generators - General

Date violation determined: 06/28/2010 Date achieved compliance: Not reported Violation lead agency: State Enforcement action: Not reported Enforcement action date: Not reported Enf. disposition status: Not reported Enf. disp. status date: Not reported Enforcement lead agency: Not reported Not reported Proposed penalty amount: Final penalty amount: Not reported Paid penalty amount: Not reported

Regulation violated: Not reported

Area of violation: Generators - General Date violation determined: 03/18/2008

Date achieved compliance: 03/18/2008 Violation lead agency: State Enforcement action: Not reported Enforcement action date: Not reported Enf. disposition status: Not reported Enf. disp. status date: Not reported Enforcement lead agency: Not reported Proposed penalty amount: Not reported Final penalty amount: Not reported Paid penalty amount: Not reported

Regulation violated: Not reported

Area of violation: Generators - General

Date violation determined: 07/01/2004
Date achieved compliance: 08/30/2004
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 07/01/2004
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported

Area of violation: Generators - General

Date violation determined: 06/24/2004
Date achieved compliance: 07/01/2004
Violation lead agency: State

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Direction
Distance

Elevation Site Database(s) EPA ID Number

HIXSON METAL FINISHING (Continued)

1000384999

EDR ID Number

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 06/24/2004
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 262.10-12.A Area of violation: Generators - General

08/15/1990 Date violation determined: Date achieved compliance: 08/15/1995 Violation lead agency: State Enforcement action: Not reported Enforcement action date: Not reported Not reported Enf. disposition status: Enf. disp. status date: Not reported Enforcement lead agency: Not reported Proposed penalty amount: Not reported Not reported Final penalty amount: Paid penalty amount: Not reported

Evaluation Action Summary:

Evaluation date: 03/26/2016

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 09/09/2015

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 09/04/2015

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 05/21/2015

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation:
Date achieved compliance:
Evaluation lead agency:
Not reported
State

Evaluation date: 05/19/2015

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation:

Date achieved compliance:

Evaluation lead agency:

Not reported

State

Evaluation date: 02/03/2015

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Not reported

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Map ID Direction Distance

Elevation Site Database(s) EPA ID Number

HIXSON METAL FINISHING (Continued)

1000384999

EDR ID Number

Date achieved compliance: Not reported Evaluation lead agency: State

Evaluation date: 01/28/2015

Evaluation: NOT A SIGNIFICANT NON-COMPLIER

Area of violation:
Date achieved compliance:
Evaluation lead agency:
Not reported
State

Evaluation date: 01/21/2015

Evaluation: SIGNIFICANT NON-COMPLIER
Area of violation: Generators - Pre-transport

Date achieved compliance: 09/09/2015 Evaluation lead agency: State

Evaluation date: 01/21/2015

Evaluation: SIGNIFICANT NON-COMPLIER

Area of violation: Generators - General

Date achieved compliance: 05/19/2015 Evaluation lead agency: State

Evaluation date: 01/21/2015

Evaluation: SIGNIFICANT NON-COMPLIER
Area of violation: Generators - Pre-transport

Date achieved compliance: 05/19/2015 Evaluation lead agency: State

Evaluation date: 01/21/2015

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation:

Date achieved compliance:

Evaluation lead agency:

Not reported

Not reported

State

Evaluation date: 05/08/2014

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation:
Date achieved compliance:
Evaluation lead agency:
Not reported
State

Evaluation date: 05/05/2014

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation:
Date achieved compliance:
Evaluation lead agency:

Not reported
Not reported
State

Evaluation date: 05/01/2014

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Not reported Date achieved compliance: Not reported Evaluation lead agency: State

Evaluation date: 04/30/2014

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation:

Date achieved compliance:

Evaluation lead agency:

Not reported

Not reported

State

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Map ID Direction Distance

Distance Elevation Site EDR ID Number

Database(s) EPA ID Number

HIXSON METAL FINISHING (Continued)

1000384999

Evaluation date: 09/12/2013

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation:

Date achieved compliance:

Evaluation lead agency:

Not reported

Not reported

State

Evaluation date: 09/11/2013

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Not reported Date achieved compliance: Not reported Evaluation lead agency: State

Evaluation date: 06/26/2013

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation:
Date achieved compliance:
Evaluation lead agency:

Not reported
Not reported
State

Evaluation date: 06/11/2012

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation:

Date achieved compliance:

Evaluation lead agency:

Not reported

Not reported

State

Evaluation date: 06/16/2011

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation:
Date achieved compliance:
Evaluation lead agency:
Not reported
Not reported
State

Evaluation date: 06/28/2010

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Generators - General

Date achieved compliance: Not reported Evaluation lead agency: State

Evaluation date: 06/19/2009

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Not reported Date achieved compliance: Not reported Evaluation lead agency: State

Evaluation date: 06/10/2009

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation:

Date achieved compliance:

Evaluation lead agency:

Not reported
Not reported
State

Evaluation date: 10/29/2008

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Not reported Date achieved compliance: Not reported Evaluation lead agency: State

Evaluation date: 03/18/2008

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Generators - General

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Map ID Direction Distance

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

HIXSON METAL FINISHING (Continued)

1000384999

EDR ID Number

Date achieved compliance: 03/18/2008 Evaluation lead agency: State

Evaluation date: 12/28/2005

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Not reported Date achieved compliance: Not reported

Evaluation lead agency: State Contractor/Grantee

Evaluation date: 07/01/2004

COMPLIANCE EVALUATION INSPECTION ON-SITE Evaluation:

Generators - General Area of violation:

Date achieved compliance: 08/30/2004

Evaluation lead agency: State Contractor/Grantee

Evaluation date: 06/24/2004

COMPLIANCE EVALUATION INSPECTION ON-SITE Evaluation:

Area of violation: Generators - General

Date achieved compliance: 07/01/2004

State Contractor/Grantee Evaluation lead agency:

Evaluation date: 08/15/1990

COMPLIANCE EVALUATION INSPECTION ON-SITE Evaluation:

Area of violation: Generators - General

Date achieved compliance: 08/15/1995

Evaluation lead agency: State Contractor/Grantee

ENVIROSTOR:

Facility ID: 71002205 Status: Active 04/28/2015 Status Date: 401076 Site Code: Site Type: **Tiered Permit** Site Type Detailed: **Tiered Permit** 1.75 Acres:

NPL: NO SMBRP Regulatory Agencies: **SMBRP** Lead Agency: Program Manager: Irena Edwards Supervisor: Maryam Tasnif-Abbasi Cleanup Cypress Division Branch:

Assembly: 74 Senate: 37

Special Program: Not reported

Restricted Use: NO

Site Mgmt Req: NONE SPECIFIED Funding: Not reported Latitude: 33.63084 -117.9332 Longitude: NONE SPECIFIED

APN:

Past Use: METAL FINISHING, METAL PLATING - CHROME, METAL PLATING - OTHER,

UNDERGROUND STORAGE TANKS

Tetrachloroethylene (PCE Trichloroethylene (TCE Chromium III Nickel Potential COC: Confirmed COC: Tetrachloroethylene (PCE Chromium III Nickel Trichloroethylene (TCE

OTH, SOIL, SV Potential Description: CAD008357295 Alias Name:

Alias Type: **EPA Identification Number**

Alias Name: 110001154492

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Direction Distance

Elevation Site Database(s) EPA ID Number

HIXSON METAL FINISHING (Continued)

1000384999

EDR ID Number

Alias Type: EPA (FRS #)
Alias Name: 401076

Alias Type: Project Code (Site Code)

Alias Name: 71002205

Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 07/30/2015
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Consent Agreement
Completed Date: 09/09/2002
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Phase I Verification

Completed Date: 02/01/2002

Comments: Inspection report sent on 2/1/2002

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: CEQA - Notice of Exemption

Completed Date: 01/15/2014 Comments: Completed

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Supplemental Site Investigation Workplan

Completed Date: 03/24/2011

Comments: The workplan is approved per project engineer's recommendation.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Supplemental Site Investigation Workplan

Completed Date: 04/25/2006
Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Supplemental Site Investigation Report

Completed Date: 06/30/2010
Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Pilot/Treatability Study Report

Completed Date: 05/04/2012
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Plan

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Map ID Direction Distance Elevation

ce EDR ID Number on Site Database(s) EPA ID Number

HIXSON METAL FINISHING (Continued)

1000384999

Completed Date: 11/28/2012
Comments: Not reported

Completed Area Name: Areas of past degreasing operations and solvent storage

Completed Sub Area Name: Not reported

Completed Document Type: Interim Measures Workplan

Completed Date: 01/15/2014 Comments: On time

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Pilot/Treatability Study Report

Completed Date: 06/20/2013 Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 12/11/2013
Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Interim Measures Implementation Report

Completed Date: 08/25/2016
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 02/13/2014
Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Soil Vapor Extraction Monitoring Report

Completed Date: 06/10/2014
Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Soil Vapor Extraction Monitoring Report

Completed Date: 12/16/2014
Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Annual Oversight Cost Estimate

Completed Date: 10/27/2011 Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 09/29/2015
Comments: Completed

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Map ID Direction Distance Elevation

ation Site Database(s) EPA ID Number

HIXSON METAL FINISHING (Continued)

1000384999

EDR ID Number

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Annual Oversight Cost Estimate

Completed Date: 11/13/2014
Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Soil Vapor Extraction Monitoring Report

Completed Date: 05/27/2015 Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 02/04/2016
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 03/31/2015
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 11/18/2015
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 06/08/2016
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Date: 01/23/2018
Comments: PROJECT WIDE
Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 10/25/2017
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Date: 06/26/2017
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported

Completed Document Type: Soil Vapor Extraction Monitoring Plan

Map ID Direction Distance Elevation

n Site Database(s) EPA ID Number

HIXSON METAL FINISHING (Continued)

1000384999

EDR ID Number

Completed Date: 04/04/2018
Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Annual Oversight Cost Estimate

Completed Date: 08/08/2013
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
12/01/2015
Comments: Completed

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Annual Oversight Cost Estimate

Completed Date: 10/20/2016 Comments: completed

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Annual Oversight Cost Estimate

Completed Date: 12/20/2017 Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Annual Oversight Cost Estimate

Completed Date: 11/29/2012 Comments: Completed

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Annual Oversight Cost Estimate

Completed Date: 11/10/2015 Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Letter - Demand
Completed Date: 05/10/2016
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Consent Agreement
09/09/2002
Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Annual Oversight Cost Estimate

-440-

Completed Date: 11/04/2010
Comments: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

HIXSON METAL FINISHING (Continued)

1000384999

EDR ID Number

Future Area Name: PROJECT WIDE
Future Sub Area Name: Not reported

Future Document Type: Land Use Restriction

Future Due Date: 2020

Future Area Name: PROJECT WIDE Future Sub Area Name: Not reported

Future Document Type: CEQA - Notice of Exemption

Future Due Date: 2019

Future Area Name: PROJECT WIDE
Future Sub Area Name: Not reported
Future Document Type: Certification
Future Due Date: 2020

Future Area Name: PROJECT WIDE
Future Sub Area Name: Not reported

Future Document Type: Acknowledgement of Satisfaction

Future Due Date: 2020

Future Area Name: PROJECT WIDE
Future Sub Area Name: Not reported
Future Document Type: Public Notice

Future Due Date: 2019

Future Area Name: PROJECT WIDE Future Sub Area Name: Not reported

Future Document Type: Remedial Action Completion Report

Future Due Date: 2020
Future Area Name: PROJECT WIDE
Future Sub Area Name: Not reported

Future Document Type: Corrective Measures Proposal Approval

Future Due Date: 2019
Schedule Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

CPS-SLIC:

Region: STATE

Facility Status: Completed - Case Closed

 Status Date:
 06/23/2009

 Global Id:
 SLT8R1364069

Lead Agency: SANTA ANA RWQCB (REGION 8)

Lead Agency Case Number:Not reportedLatitude:33.6308432895351Longitude:-117.93342590332Case Type:Cleanup Program Site

Case Worker: Not reported Local Agency: Not reported RB Case Number: SLT8R136 File Location: Not reported Potential Media Affected: Surface water Potential Contaminants of Concern: Not reported Site History: Not reported

Click here to access the California GeoTracker records for this facility:

UST:

Facility ID: 734

Direction Distance

Distance Elevation Site EDR ID Number

Database(s) EPA ID Number

HIXSON METAL FINISHING (Continued)

1000384999

Permitting Agency: ORANGE COUNTY Latitude: 33.632199 Longitude: -117.93186

SWEEPS UST:

Status: Active Comp Number: 734 Number: 9

Board Of Equalization: Not reported Referral Date: 09-30-92 Action Date: 09-15-92 Created Date: 02-29-88 Owner Tank Id: Not reported

SWRCB Tank Id: 30-000-000734-000027

Tank Status: A
Capacity: 12000
Active Date: Not reported
Tank Use: M.V. FUEL

STG: F

Content: REG UNLEADED

Number Of Tanks: 1

HIST UST:

File Number: 0002E9CB

URL: http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002E9CB.pdf

Region: STATE
Facility ID: 00000067422
Facility Type: Other

Other Type: METAL FINISHING
Contact Name: JOE CAIN
Telephone: 7146454800

Owner Name: HIXSON EQUIPMENT COMPANY
Owner Address: 817 PRODUCTION PLACE
Owner City, St, Zip: NEWPORT BEACH, CA 92663

Total Tanks: 0001

Tank Num: 001 Container Num: 1 Year Installed: 1979 00001200 Tank Capacity: Tank Used for: WASTE Type of Fuel: 1 Container Construction Thickness: Χ Leak Detection: None

Click here for Geo Tracker PDF:

CA FID UST:

Facility ID: 30000008
Regulated By: UTNKA
Regulated ID: Not reported
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: 7146454800
Mail To: Not reported

Mailing Address: 829 PRODUCTION PL

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Direction Distance

Elevation Site Database(s) EPA ID Number

HIXSON METAL FINISHING (Continued)

1000384999

EDR ID Number

Mailing Address 2: Not reported

Mailing City, St, Zip: NEWPORT BEACH 92660

Contact: Not reported
Contact Phone: Not reported
DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Active

ICIS:

Enforcement Action ID: CASCAA000006059CB15800010

FRS ID: 110001154492

Action Name: HIXSON METAL FINISHING 06059CB15800010

Facility Name: HIXSON METAL FINISHING Facility Address: 829 PRODUCTION PL

NEWPORT BEACH, CA 92663

Enforcement Action Type: Administrative Order

Facility County: ORANGE Program System Acronym: AIR

Enforcement Action Forum Desc: Administrative - Formal

EA Type Code: SCAAAO
Facility SIC Code: 3991
Federal Facility ID: Not reported
Latitude in Decimal Degrees: 33.6311
Longitude in Decimal Degrees: -117.93322
Permit Type Desc: Not reported

Program System Acronym: CASCA00006059CB158

Facility NAICS Code: 339994
Tr bal Land Code: Not reported

Enforcement Action ID: CASCAA000006059CB15800009

FRS ID: 110001154492

Action Name: HIXSON METAL FINISHING 06059CB15800009

Facility Name: HIXSON METAL FINISHING
Facility Address: 829 PRODUCTION PL
NEWPORT BEACH, CA 92663

Enforcement Action Type: Notice of Violation Facility County: ORANGE

Program System Acronym: AIR

Enforcement Action Forum Desc: Administrative - Informal

EA Type Code: NOV
Facility SIC Code: 3991
Federal Facility ID: Not reported
Latitude in Decimal Degrees: 33.6311
Longitude in Decimal Degrees: -117.93322
Permit Type Desc: Not reported

Program System Acronym: CASCA00006059CB158

Facility NAICS Code: 339994
Tr bal Land Code: Not reported

US AIRS MINOR:

Envid: 1000384999

Region Code: 09

Programmatic ID: AIR CASCA00006059CB158

-443- **524**

Map ID Direction Distance

Elevation Site Database(s) EPA ID Number

HIXSON METAL FINISHING (Continued)

1000384999

EDR ID Number

Facility Registry ID: 110001154492
D and B Number: Not reported
Primary SIC Code: 3991
NAICS Code: 339994
Default Air Classification Code: MIN
Facility Type of Ownership Code: POF
Air CMS Category Code: Not reported
HPV Status: Not reported

US AIRS MINOR:

Region Code: 09

Programmatic ID: AIR CASCA00006059CB158

Facility Registry ID: 110001154492

Air Operating Status Code: OPR
Default Air Classification Code: MIN

Air Program: National Emission Standards for Hazardous Air Pollutants (40 CFR Part 61)

Activity Date: 2001-07-17 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 09

Programmatic ID: AIR CASCA00006059CB158

Facility Registry ID: 110001154492

Air Operating Status Code: OPR
Default Air Classification Code: MIN

Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards

Activity Date: Not reported

Activity Status Date: 2005-07-12 00:00:00

Activity Group: Case File
Activity Type: Case File
Activity Status: Resolved

Region Code: 09

Programmatic ID: AIR CASCA00006059CB158

Facility Registry ID: 110001154492

Air Operating Status Code: OPR
Default Air Classification Code: MIN

Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards

Activity Date: 1999-03-05 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 09

Programmatic ID: AIR CASCA00006059CB158

Facility Registry ID: 110001154492

Air Operating Status Code: OPR
Default Air Classification Code: MIN

Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards

Activity Date: 2003-10-31 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Map ID Direction Distance

Elevation Site Database(s) EPA ID Number

HIXSON METAL FINISHING (Continued)

1000384999

EDR ID Number

Region Code: 09

Programmatic ID: AIR CASCA00006059CB158

Facility Registry ID: 110001154492

Air Operating Status Code: OPR Default Air Classification Code: MIN

Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards

Activity Date: 2004-09-03 00:00:00
Activity Status Date: 2004-09-03 00:00:00
Activity Group: Enforcement Action
Activity Type: Administrative - Formal
Activity Status: Final Order Issued

Region Code: 09

Programmatic ID: AIR CASCA00006059CB158

Facility Registry ID: 110001154492

Air Operating Status Code: OPR
Default Air Classification Code: MIN

Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards

Activity Date: 2002-12-13 00:00:00
Activity Status Date: 2002-12-13 00:00:00
Activity Group: Enforcement Action
Activity Type: Administrative - Informal

Activity Status: Achieved

Region Code: 09

Programmatic ID: AIR CASCA00006059CB158

Facility Registry ID: 110001154492

Air Operating Status Code: OPR Default Air Classification Code: MIN

Air Program: Title V Permits
Activity Date: Not reported
Activity Status Date: 2005-07-12 00:00:00

Activity Group: Case File
Activity Type: Case File
Activity Status: Resolved

Region Code: 09

Programmatic ID: AIR CASCA00006059CB158

Facility Registry ID: 110001154492

Air Operating Status Code: OPR
Default Air Classification Code: MIN

Air Program: Title V Permits
Activity Date: 1999-03-05 00:00:00
Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 09

Programmatic ID: AIR CASCA00006059CB158

Facility Registry ID: 110001154492

Air Operating Status Code: OPR
Default Air Classification Code: MIN

Air Program: Title V Permits
Activity Date: 1999-09-17 00:00:00
Activity Status Date: Not reported

Activity Group: Compliance Monitoring

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Direction Distance

Elevation Site Database(s) EPA ID Number

HIXSON METAL FINISHING (Continued)

1000384999

EDR ID Number

Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 09

Programmatic ID: AIR CASCA00006059CB158

Facility Registry ID: 110001154492

Air Operating Status Code: OPR
Default Air Classification Code: MIN

Air Program: Title V Permits
Activity Date: 2003-10-31 00:00:00
Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 09

Programmatic ID: AIR CASCA00006059CB158

Facility Registry ID: 110001154492

Air Operating Status Code: OPR
Default Air Classification Code: MIN

Air Program: Title V Permits
Activity Date: 2004-09-03 00:00:00
Activity Status Date: 2004-09-03 00:00:00
Activity Group: Enforcement Action
Activity Type: Administrative - Formal
Activity Status: Final Order Issued

Region Code: 09

Programmatic ID: AIR CASCA00006059CB158

Facility Registry ID: 110001154492

Air Operating Status Code: OPR
Default Air Classification Code: MIN

Air Program: Title V Permits
Activity Date: 2002-12-13 00:00:00
Activity Status Date: 2002-12-13 00:00:00
Activity Group: Enforcement Action
Activity Type: Administrative - Informal

Activity Status: Achieved

US AIRS MINOR:

Envid: 1000384999

Region Code: 09

Programmatic ID: AIR CASCA00006059CB158

Facility Registry ID: 110001154492
D and B Number: Not reported
Primary SIC Code: 3991
NAICS Code: 339994
Default Air Classification Code: MIN
Facility Type of Ownership Code: POF
Air CMS Category Code: Not reported
HPV Status: Not reported

US AIRS MINOR:

Region Code: 09

Programmatic ID: AIR CASCA00006059CB158

Facility Registry ID: 110001154492

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Map ID Direction Distance

Elevation Site Database(s) EPA ID Number

HIXSON METAL FINISHING (Continued)

1000384999

EDR ID Number

Air Operating Status Code: OPR Default Air Classification Code: MIN

Air Program: National Emission Standards for Hazardous Air Pollutants (40 CFR Part 61)

Activity Date: 2001-07-17 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 09

Programmatic ID: AIR CASCA00006059CB158

Facility Registry ID: 110001154492

Air Operating Status Code: OPR Default Air Classification Code: MIN

Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards

Activity Date: Not reported 2005-07-12 00:00:00

Activity Group: Case File
Activity Type: Case File
Activity Status: Resolved

Region Code: 09

Programmatic ID: AIR CASCA00006059CB158

Facility Registry ID: 110001154492

Air Operating Status Code: OPR Default Air Classification Code: MIN

Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards

Activity Date: 1999-03-05 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 09

Programmatic ID: AIR CASCA00006059CB158

Facility Registry ID: 110001154492

Air Operating Status Code: OPR
Default Air Classification Code: MIN

Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards

Activity Date: 2003-10-31 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 09

Programmatic ID: AIR CASCA00006059CB158

Facility Registry ID: 110001154492

Air Operating Status Code: OPR
Default Air Classification Code: MIN

Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards

Activity Date: 2004-09-03 00:00:00
Activity Status Date: 2004-09-03 00:00:00
Activity Group: Enforcement Action
Activity Type: Administrative - Formal
Activity Status: Final Order Issued

Map ID Direction Distance

Elevation Site Database(s) EPA ID Number

HIXSON METAL FINISHING (Continued)

1000384999

EDR ID Number

Region Code: 09

Programmatic ID: AIR CASCA00006059CB158

Facility Registry ID: 110001154492

Air Operating Status Code: OPR Default Air Classification Code: MIN

Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards

Activity Date: 2002-12-13 00:00:00
Activity Status Date: 2002-12-13 00:00:00
Activity Group: Enforcement Action
Activity Type: Administrative - Informal

Activity Status: Achieved

Region Code: 09

Programmatic ID: AIR CASCA00006059CB158

Facility Registry ID: 110001154492

Air Operating Status Code: OPR
Default Air Classification Code: MIN

Air Program: Title V Permits
Activity Date: Not reported
Activity Status Date: 2005-07-12 00:00:00

Activity Group: Case File
Activity Type: Case File
Activity Status: Resolved

Region Code: 09

Programmatic ID: AIR CASCA00006059CB158

Facility Registry ID: 110001154492

Air Operating Status Code: OPR
Default Air Classification Code: MIN

Air Program: Title V Permits
Activity Date: 1999-03-05 00:00:00
Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 09

Programmatic ID: AIR CASCA00006059CB158

Facility Registry ID: 110001154492

Air Operating Status Code: OPR
Default Air Classification Code: MIN

Air Program: Title V Permits
Activity Date: 1999-09-17 00:00:00
Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 09

Programmatic ID: AIR CASCA00006059CB158

Facility Registry ID: 110001154492

Air Operating Status Code: OPR
Default Air Classification Code: MIN

Air Program: Title V Permits
Activity Date: 2003-10-31 00:00:00
Activity Status Date: Not reported

Activity Group: Compliance Monitoring

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Map ID Direction Distance Elevation

on Site Database(s) EPA ID Number

HIXSON METAL FINISHING (Continued)

1000384999

EDR ID Number

Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 09

Programmatic ID: AIR CASCA00006059CB158

Facility Registry ID: 110001154492

Air Operating Status Code: OPR Default Air Classification Code: MIN

Air Program: Title V Permits
Activity Date: 2004-09-03 00:00:00
Activity Status Date: 2004-09-03 00:00:00
Activity Group: Enforcement Action
Activity Type: Administrative - Formal
Activity Status: Final Order Issued

Region Code: 09

Programmatic ID: AIR CASCA00006059CB158

Facility Registry ID: 110001154492

Air Operating Status Code: OPR
Default Air Classification Code: MIN

Air Program: Title V Permits
Activity Date: 2002-12-13 00:00:00
Activity Status Date: 2002-12-13 00:00:00
Activity Group: Enforcement Action
Activity Type: Administrative - Informal

Activity Status: Achieved

FINDS:

Registry ID: 110001154492

Environmental Interest/Information System

AFS (Aerometric Information Retrieval System (AIRS) Facility Subsystem) replaces the former Compliance Data System (CDS), the National Emission Data System (NEDS), and the Storage and Retrieval of Aerometric Data (SAROAD). AIRS is the national repository for information concerning airborne pollution in the United States. AFS is used to track emissions and compliance data from industrial plants. AFS data are utilized by states to prepare State Implementation Plans to comply with regulatory programs and by EPA as an input for the estimation of total national emissions. AFS is undergoing a major redesign to support facility operating permits required under Title V of the Clean Air Act.

AIR EMISSIONS CLASSIFICATION UNKNOWN

US EPA TRIS (Toxics Release Inventory System) contains information from facilities on the amounts of over 300 listed toxic chemicals that these facilities release directly to air, water, land, or that are transported off-site.

California Hazardous Waste Tracking System - Datamart (HWTS-DATAMART) provides California with information on hazardous waste shipments for generators, transporters, and treatment, storage, and disposal facilities.

Map ID Direction Distance Elevation

Site Database(s) EPA ID Number

HIXSON METAL FINISHING (Continued)

1000384999

EDR ID Number

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

US National Pollutant Discharge Elimination System (NPDES) module of the Compliance Information System (ICIS) tracks surface water permits issued under the Clean Water Act. Under NPDES, all facilities that discharge pollutants from any point source into waters of the United States are required to obtain a permit. The permit will likely contain limits on what can be discharged, impose monitoring and reporting requirements, and include other provisions to ensure that the discharge does not adversely affect water quality.

RISK AND TECHNOLOGY REVIEW

HAZARDOUS WASTE BIENNIAL REPORTER

STATE MASTER

AIR MINOR

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

ECHO:

Envid: 1000384999 Registry ID: 110001154492

DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110001154492

EMI:

 Year:
 2015

 County Code:
 30

 Air Basin:
 SC

 Facility ID:
 11818

 Air District Name:
 SC

 SIC Code:
 3479

Air District Name: SOUTH COAST AQMD

Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported Total Organic Hydrocarbon Gases Tons/Yr: 3.2502914473 Reactive Organic Gases Tons/Yr: 3.210802225 Carbon Monoxide Emissions Tons/Yr: 0.07805 NOX - Oxides of Nitrogen Tons/Yr: 0.2899 SOX - Oxides of Sulphur Tons/Yr: 0.001338 Particulate Matter Tons/Yr: 0.32401277309 Part. Matter 10 Micrometers and Smllr Tons/Yr:0.31924933697

NPDES:

Facility Status:

Not reported

NPDES Number:

Region:

Agency Number:

Not reported

Not reported

Not reported

Not reported

-450- **531**

Map ID Direction Distance Elevation

tion Site Database(s) EPA ID Number

HIXSON METAL FINISHING (Continued)

1000384999

EDR ID Number

Regulatory Measure ID: Not reported Place ID: Not reported Not reported Order Number: WDID: 8 301010178 Regulatory Measure Type: Industrial Program Type: Not reported Adoption Date Of Regulatory Measure: Not reported Effective Date Of Regulatory Measure: Not reported Termination Date Of Regulatory Measure: Not reported Expiration Date Of Regulatory Measure: Not reported Discharge Address: Not reported Discharge Name: Not reported Discharge City: Not reported Discharge State: Not reported Discharge Zip: Not reported Status: Active 06/23/1993 Status Date:

Operator Name: Hixson Metal Finishing
Operator Address: 829 Production Pl
Operator City: Newport Beach
Operator State: California
Operator Zip: 92663

NPDES as of 03/2018:

NPDES Number: Not reported Status: Not reported Agency Number: Not reported

Region: Regulatory Measure ID: 208709 Order Number: Not reported Regulatory Measure Type: Industrial Place ID: Not reported WDID: 8 301010178 Program Type: Not reported Adoption Date Of Regulatory Measure: Not reported Effective Date Of Regulatory Measure: Not reported Expiration Date Of Regulatory Measure: Not reported Termination Date Of Regulatory Measure: Not reported Discharge Name: Not reported Discharge Address: Not reported Discharge City: Not reported Discharge State: Not reported Discharge Zip: Not reported Received Date: 05/09/2008 Processed Date: 06/23/1993 Status: Active 06/23/1993 Status Date: Place Size: 105600 Place Size Unit: SqFt

Contact: Bruce Greene
Contact Title: EHS Manager
Contact Phone: 949-722-3459
Contact Phone Ext: Not reported

Contact Email: bgreene@hixsonmetalfinishing.com

Operator Name: Hixson Metal Finishing
Operator Address: 829 Production Pl
Operator City: Newport Beach
Operator State: California

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Map ID Direction Distance Elevation

on Site Database(s) EPA ID Number

HIXSON METAL FINISHING (Continued)

1000384999

EDR ID Number

Operator Zip: 92663
Operator Contact: Bruce Greene
Operator Contact Title: EHS Manager
Operator Contact Phone: 949-722-3459
Operator Contact Phone Ext: Not reported

Operator Contact Email: bgreene@hixsonmetalfinishing.com

Operator Type: **Private Business** Developer: Not reported Developer Address: Not reported Developer City: Not reported Developer State: California Developer Zip: Not reported **Developer Contact:** Not reported **Developer Contact Title:** Not reported Constype Linear Utility Ind: Not reported 949-722-3459 **Emergency Phone:** Emergency Phone Ext: Not reported Constype Above Ground Ind: Not reported Constype Below Ground Ind: Not reported Constype Cable Line Ind: Not reported Constype Comm Line Ind: Not reported Constype Commertial Ind: Not reported Constype Electrical Line Ind: Not reported Constype Gas Line Ind: Not reported Constype Industrial Ind: Not reported Constype Other Description: Not reported Constype Other Ind: Not reported Constype Recons Ind: Not reported Constype Residential Ind: Not reported Constype Transport Ind: Not reported Constype Utility Description: Not reported Constype Utility Ind: Not reported Constype Water Sewer Ind: Not reported Dir Discharge Uswater Ind:

Receiving Water Name:

Certifier:

Certifier Title:

Newport Bay

Douglas Greene

President

Certification Date: 30-JUN-15

Primary Sic: 3471-Electroplating, Polishing, Anodizing, and Coloring

Secondary Sic: Not reported Tertiary Sic: Not reported

NPDES Number: CAS000001 Status: Active Agency Number: 0 Region: Regulatory Measure ID: 208709 Order Number: 97-03-DWQ Regulatory Measure Type: Enrollee Place ID: Not reported 8 301010178 WDID: Program Type: Industrial Adoption Date Of Regulatory Measure: Not reported Effective Date Of Regulatory Measure: 06/23/1993 Expiration Date Of Regulatory Measure: Not reported

Termination Date Of Regulatory Measure: Not reported
Discharge Name: Hixson Metal Finishing

Map ID Direction Distance Elevation

vation Site Database(s) EPA ID Number

HIXSON METAL FINISHING (Continued)

1000384999

EDR ID Number

Discharge Address: 829 Production PI Discharge City: **Newport Beach** Discharge State: California Discharge Zip: 92663 Received Date: Not reported Processed Date: Not reported Status: Not reported Status Date: Not reported Place Size: Not reported Place Size Unit: Not reported Contact: Not reported Contact Title: Not reported Contact Phone: Not reported Contact Phone Ext: Not reported Contact Email: Not reported Operator Name: Not reported Not reported Operator Address: Operator City: Not reported Operator State: Not reported Operator Zip: Not reported **Operator Contact:** Not reported **Operator Contact Title:** Not reported **Operator Contact Phone:** Not reported Operator Contact Phone Ext: Not reported Operator Contact Email: Not reported Operator Type: Not reported Developer: Not reported Developer Address: Not reported Developer City: Not reported Developer State: Not reported Developer Zip: Not reported **Developer Contact:** Not reported **Developer Contact Title:** Not reported Constype Linear Utility Ind: Not reported **Emergency Phone:** Not reported Emergency Phone Ext: Not reported Constype Above Ground Ind: Not reported Constype Below Ground Ind: Not reported Constype Cable Line Ind: Not reported Constype Comm Line Ind: Not reported Not reported Constype Commertial Ind: Constype Electrical Line Ind: Not reported Constype Gas Line Ind: Not reported Constype Industrial Ind: Not reported Constype Other Description: Not reported Constype Other Ind: Not reported Constype Recons Ind: Not reported Constype Residential Ind: Not reported Constype Transport Ind: Not reported Not reported Constype Utility Description: Constype Utility Ind: Not reported Constype Water Sewer Ind: Not reported Dir Discharge Uswater Ind: Not reported Receiving Water Name: Not reported Certifier: Not reported Certifier Title: Not reported Certification Date: Not reported

Map ID Direction Distance Elevation

n Site Database(s) EPA ID Number

HIXSON METAL FINISHING (Continued)

1000384999

EDR ID Number

Primary Sic:
Secondary Sic:
Not reported
Not reported
Not reported

Facility Status: Active
NPDES Number: CAS000001
Region: 8

Agency Number: 0 208709 Regulatory Measure ID: Place ID: Not reported 97-03-DWQ Order Number: 8 301010178 WDID: Regulatory Measure Type: Enrollee Program Type: Industrial Adoption Date Of Regulatory Measure: Not reported 06/23/1993 Effective Date Of Regulatory Measure: Termination Date Of Regulatory Measure: Not reported Expiration Date Of Regulatory Measure: Not reported Discharge Address: 829 Production PI Discharge Name: Hixson Metal Finishing Newport Beach Discharge City:

Discharge State: California Discharge Zip: 92663 Status: Not reported Status Date: Not reported **Operator Name:** Not reported Operator Address: Not reported Operator City: Not reported Not reported Operator State: Operator Zip: Not reported

NPDES as of 03/2018:

Processed Date:

Place Size Unit:

Status:

Status Date:

Place Size:

NPDES Number: Not reported Status: Not reported Not reported Agency Number: Region: Regulatory Measure ID: 208709 Order Number: Not reported Regulatory Measure Type: Industrial Not reported Place ID: WDID: 8 301010178 Program Type: Not reported Adoption Date Of Regulatory Measure: Not reported Effective Date Of Regulatory Measure: Not reported Expiration Date Of Regulatory Measure: Not reported Termination Date Of Regulatory Measure: Not reported Discharge Name: Not reported Discharge Address: Not reported Not reported Discharge City: Discharge State: Not reported Discharge Zip: Not reported Received Date: 05/09/2008

06/23/1993

06/23/1993

Active

105600

SqFt

Map ID Direction Distance Elevation

tion Site Database(s) EPA ID Number

HIXSON METAL FINISHING (Continued)

1000384999

EDR ID Number

Contact: Bruce Greene
Contact Title: EHS Manager
Contact Phone: 949-722-3459
Contact Phone Ext: Not reported

Contact Email: bgreene@hixsonmetalfinishing.com

Operator Name: Hixson Metal Finishing Operator Address: 829 Production PI Operator City: Newport Beach Operator State: California Operator Zip: 92663 **Operator Contact:** Bruce Greene Operator Contact Title: **EHS Manager Operator Contact Phone:** 949-722-3459 Operator Contact Phone Ext: Not reported

Operator Contact Email: bgreene@hixsonmetalfinishing.com

Operator Type: **Private Business** Not reported Developer: Developer Address: Not reported Developer City: Not reported Developer State: California Developer Zip: Not reported **Developer Contact:** Not reported Developer Contact Title: Not reported Constype Linear Utility Ind: Not reported 949-722-3459 **Emergency Phone: Emergency Phone Ext:** Not reported Constype Above Ground Ind: Not reported Constype Below Ground Ind: Not reported Constype Cable Line Ind: Not reported Not reported Constype Comm Line Ind: Constype Commertial Ind: Not reported Constype Electrical Line Ind: Not reported Constype Gas Line Ind: Not reported Constype Industrial Ind: Not reported Constype Other Description: Not reported Constype Other Ind: Not reported Constype Recons Ind: Not reported Constype Residential Ind: Not reported Constype Transport Ind: Not reported Constype Utility Description: Not reported Constype Utility Ind: Not reported Constype Water Sewer Ind: Not reported

Dir Discharge Uswater Ind: N

Receiving Water Name:

Certifier:

Certifier Title:

Certification Date:

Newport Bay

Douglas Greene

President

30-JUN-15

Primary Sic: 3471-Electroplating, Plating, Polishing, Anodizing, and Coloring

Secondary Sic:

Tertiary Sic:

Not reported

Not reported

 NPDES Number:
 CAS000001

 Status:
 Active

 Agency Number:
 0

 Region:
 8

 Regulatory Measure ID:
 208709

 Order Number:
 97-03-DWQ

-455**- 536**

Map ID Direction Distance Elevation

tion Site Database(s) EPA ID Number

HIXSON METAL FINISHING (Continued)

1000384999

EDR ID Number

Regulatory Measure Type: Enrollee Place ID: Not reported 8 301010178 WDID: Program Type: Industrial Adoption Date Of Regulatory Measure: Not reported Effective Date Of Regulatory Measure: 06/23/1993 Expiration Date Of Regulatory Measure: Not reported Termination Date Of Regulatory Measure: Not reported

Discharge Name: Hixson Metal Finishing Discharge Address: 829 Production PI Discharge City: **Newport Beach** Discharge State: California Discharge Zip: 92663 Received Date: Not reported Processed Date: Not reported Status: Not reported Not reported Status Date: Place Size: Not reported Place Size Unit: Not reported Contact: Not reported Not reported Contact Title: Contact Phone: Not reported Contact Phone Ext: Not reported Contact Email: Not reported Not reported Operator Name: Operator Address: Not reported Operator City: Not reported Operator State: Not reported Operator Zip: Not reported Operator Contact: Not reported Operator Contact Title: Not reported **Operator Contact Phone:** Not reported Not reported Operator Contact Phone Ext: Operator Contact Email: Not reported Operator Type: Not reported Not reported Developer: Developer Address: Not reported Developer City: Not reported Developer State: Not reported Developer Zip: Not reported **Developer Contact:** Not reported **Developer Contact Title:** Not reported Constype Linear Utility Ind: Not reported **Emergency Phone:** Not reported **Emergency Phone Ext:** Not reported Constype Above Ground Ind: Not reported Constype Below Ground Ind: Not reported Constype Cable Line Ind: Not reported Constype Comm Line Ind: Not reported Not reported Constype Commertial Ind: Constype Electrical Line Ind: Not reported Constype Gas Line Ind: Not reported Constype Industrial Ind: Not reported Constype Other Description: Not reported Not reported Constype Other Ind: Constype Recons Ind: Not reported Constype Residential Ind: Not reported

Direction Distance

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

HIXSON METAL FINISHING (Continued)

1000384999

Constype Transport Ind: Not reported Constype Utility Description: Not reported Constype Utility Ind: Not reported Constype Water Sewer Ind: Not reported Dir Discharge Uswater Ind: Not reported Receiving Water Name: Not reported Not reported Certifier: Certifier Title: Not reported Certification Date: Not reported Primary Sic: Not reported Secondary Sic: Not reported Tertiary Sic: Not reported

CIWQS:

Agency: Hixson Metal Finishing

Agency Address: 829 Production PI, Newport Beach, CA 92663

Place/Project Type: Industrial - Electroplating, Plating, Polishing, Anodizing, and

Coloring

SIC/NAICS: 3471 Region: 8 Program: **INDSTW** Regulatory Measure Status: Active

Storm water industrial Regulatory Measure Type: Order Number: 2014-0057-DWQ WDID: 8 301010178 NPDES Number: CAS000001 Adoption Date: Not reported Effective Date: 06/23/1993 Termination Date: Not reported Expiration/Review Date: Not reported Design Flow: Not reported Major/Minor: Not reported Complexity: Not reported TTWQ: Not reported

Enforcement Actions within 5 years: 1 Violations within 5 years:

Latitude: 33.63112 Longitude: -117.93312

HIXSON METAL FINISHING FIRE SEMS-ARCHIVE 1003879034

sw **829 PRODUCTION PLACE** 1/4-1/2 **NEWPORT BEACH, CA 92663**

0.490 mi.

W95

2588 ft. Site 3 of 3 in cluster W

SEMS Archive: Relative:

Higher Site ID: 902532 EPA ID: CAD982029241 Actual:

106 ft. Cong District: 6059 FIPS Code: FF:

> NPL: Not on the NPL

Non NPL Status: Removal Only Site (No Site Assessment Work Needed)

SEMS Archive Detail:

Region: Site ID: 902532 CAD982029241

Direction Distance

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

HIXSON METAL FINISHING FIRE (Continued)

1003879034

EPA ID: CAD982029241

Site Name: HIXSON METAL FINISHING FIRE

NPL: Ν FF: Ν OU: 0 Action Code: VS

Action Name: ARCH SITE

SEQ:

Start Date: Not reported Finish Date: 1996-01-23 00:00:00 Not reported Qual: EPA Perf In-Hse **Current Action Lead:**

Region: 9 Site ID: 902532 EPA ID: CAD982029241

Site Name: HIXSON METAL FINISHING FIRE

NPL: FF: Ν OU: 0 Action Code: BB Action Name: PRP RV

SEQ:

Start Date: 1987-02-22 00:00:00 Finish Date: 1987-03-14 00:00:00

Qual: С

Current Action Lead: **EPA Ovrsght**

V96 WINALL OIL SERVICE STATIO HIST CORTESE \$102441321

NNW COSTA MESA, CA 92627

1/4-1/2

0.497 mi.

2622 ft. Site 3 of 3 in cluster V Relative: HIST CORTESE:

Higher Region: CORTESE Facility County Code: 30 Actual: Reg By: **LTNKA** 105 ft. 083002665T Reg Id:

X97 **CHEVRON #9-0819** LUST S103891662 **ESE HIST CORTESE** 195 17TH N/A

1/4-1/2 COSTA MESA, CA 92627

0.497 mi.

2625 ft. Site 1 of 4 in cluster X

Relative: LUST:

ORANGE COUNTY LOP Higher Lead Agency: Case Type: LUST Cleanup Site Actual:

Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0605902237 100 ft.

T0605902237 Global Id: Latitude: 33.6354467 Longitude: -117.9189541

Status: Completed - Case Closed

Status Date: 08/17/2006

539

N/A

Direction Distance

Elevation Site Database(s) EPA ID Number

CHEVRON #9-0819 (Continued)

S103891662

EDR ID Number

Case Worker: DB

RB Case Number: 083003341T

Local Agency: ORANGE COUNTY LOP

File Location: Local Agency Local Case Number: 98UT093

Potential Media Affect: Other Groundwater (uses other than drinking water)

Potential Contaminants of Concern: Gasoline
Site History: Not reported

LUST:

Global Id: T0605902237

Contact Type: Local Agency Caseworker
Contact Name: DENAMARIE BAKER
Organization Name: ORANGE COUNTY LOP
Address: 1241 E. DYER ROAD, STE. 120

City: SANTA ANA
Email: dbaker@ochca.com
Phone Number: 7144336255

Global Id: T0605902237

Contact Type: Regional Board Caseworker Contact Name: VALERIE JAHN-BULL

Organization Name: SANTA ANA RWQCB (REGION 8)
Address: 3737 MAIN STREET, SUITE 500

City: RIVERSIDE

Email: valerie.jahn-bull@waterboards.ca.gov

Phone Number: 9517824903

LUST:

Global Id: T0605902237
Action Type: ENFORCEMENT
Date: 08/17/2006

Action: Closure/No Further Action Letter

 Global Id:
 T0605902237

 Action Type:
 Other

 Date:
 10/30/1998

 Action:
 Leak Reported

 Global Id:
 T0605902237

 Action Type:
 Other

 Date:
 10/30/1998

 Action:
 Leak Discovery

 Global Id:
 T0605902237

 Action Type:
 ENFORCEMENT

 Date:
 01/19/1998

Action: Notice of Responsibility

 Global Id:
 T0605902237

 Action Type:
 ENFORCEMENT

 Date:
 05/12/2003

 Action:
 Staff Letter

 Global Id:
 T0605902237

 Action Type:
 ENFORCEMENT

 Date:
 10/20/2003

540

-459-

Direction Distance

Elevation Site Database(s) EPA ID Number

CHEVRON #9-0819 (Continued)

S103891662

EDR ID Number

Action: Staff Letter

 Global Id:
 T0605902237

 Action Type:
 ENFORCEMENT

 Date:
 06/20/2006

 Action:
 Staff Letter

LUST:

Global Id: T0605902237

Status: Open - Case Begin Date

Status Date: 01/19/1998

Global Id: T0605902237

Status: Open - Site Assessment

Status Date: 11/24/1998

Global Id: T0605902237

Status: Completed - Case Closed

Status Date: 08/17/2006

Lead Agency: ORANGE COUNTY LOP
Case Type: LUST Cleanup Site

Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0605901375

Global Id: T0605901375 Latitude: 33.635319 Longitude: -117.919184

Status: Completed - Case Closed

Status Date: 01/04/1996

Case Worker: DB

RB Case Number: 083001839T

Local Agency: ORANGE COUNTY LOP

File Location: Local Agency Local Case Number: 91UT065

Potential Media Affect: Other Groundwater (uses other than drinking water)

Potential Contaminants of Concern: Gasoline Site History: Not reported

LUST:

Global Id: T0605901375

Contact Type: Local Agency Caseworker
Contact Name: DENAMARIE BAKER
Organization Name: ORANGE COUNTY LOP
Address: 1241 E. DYER ROAD, STE. 120

City: SANTA ANA
Email: dbaker@ochca.com
Phone Number: 7144336255

Global Id: T0605901375

Contact Type: Regional Board Caseworker

Contact Name: ROSE SCOTT

Organization Name: SANTA ANA RWQCB (REGION 8)
Address: 3737 MAIN STREET, SUITE 500

City: RIVERSIDE

Email: rose.scott@waterboards.ca.gov

Phone Number: 9513206375

-460- 541

Direction Distance

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

CHEVRON #9-0819 (Continued)

S103891662

S113076178

N/A

LUST

HAZNET

LUST:

T0605901375 Global Id: Action Type: Other Date: 03/07/1991 Action: Leak Discovery

Global Id: T0605901375 Action Type: Other Date: 03/07/1991 Action: Leak Reported

LUST:

Global Id: T0605901375

Status: Open - Case Begin Date

03/07/1991 Status Date:

T0605901375 Global Id:

Status: Completed - Case Closed

01/04/1996 Status Date:

HIST CORTESE:

CORTESE Region: Facility County Code: 30 Reg By: **LTNKA** 083001839T Reg Id:

X98 CHEVRON #9-0819 (FORMER)/G&M OIL

ESE 195 E 17TH ST 1/4-1/2 COSTA MESA, CA 92627

0.497 mi.

2625 ft. Site 2 of 4 in cluster X Relative: ORANGE CO. LUST:

Higher Region: ORANGE Facility Id: 98UT093 Actual:

Released Substance: Gasoline-Automotive (motor gasoline and additives), leaded & unleaded 100 ft.

Date Closed: 08/17/2006 RO0000922 Record ID:

HAZNET:

S113076178 envid: 2016 Year:

GEPAID: CAL000139313 SOLEDAD GERMAN Contact:

Telephone: 7143754700 Mailing Name: Not reported Mailing Address: 16868 A LN

Mailing City, St, Zip: HUNTINGTON BEACH, CA 926474831

Gen County: Orange TSD EPA ID: NVT330010000

TSD County: 99

Waste Category: Other organic solids

Landfill Or Surface Impoundment That Will Be Closed As Landfill (To Disposal Method:

Include On-Site Treatment And/Or Stabilization)

Tons: 0.07

Direction Distance

Elevation Site Database(s) EPA ID Number

CHEVRON #9-0819 (FORMER)/G&M OIL (Continued)

S113076178

EDR ID Number

Cat Decode: Other organic solids

Method Decode: Landfill Or Surface Impoundment That Will Be Closed As Landfill (To

Include On-Site Treatment And/Or Stabilization)

Facility County: Orange

envid: \$113076178 Year: 2015

GEPAID: CAL000139313 Contact: SOLEDAD GERMAN

Telephone: 7143754700
Mailing Name: Not reported
Mailing Address: 16868 A LN

Mailing City, St, Zip: HUNTINGTON BEACH, CA 926474831

Gen County: Orange
TSD EPA ID: NVT330010000

TSD County: 99

Waste Category: Other organic solids

Disposal Method: Landfill Or Surface Impoundment That Will Be Closed As Landfill (To

Include On-Site Treatment And/Or Stabilization)

Tons: 0.05

Cat Decode: Not reported Method Decode: Not reported Facility County: Orange

envid: \$113076178 Year: 2015

GEPAID: CAL000139313 Contact: SOLEDAD GERMAN

Telephone: 7143754700 Mailing Name: Not reported Mailing Address: 16868 A LN

Mailing City, St, Zip: HUNTINGTON BEACH, CA 926474831

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

Waste Category: Aqueous solution with total organic residues less than 10 percent
Disposal Method: Other Recovery Of Reclamation For Reuse Including Acid Regeneration,

Organics Recovery Ect

Tons: 0.063
Cat Decode: Not reported
Method Decode: Not reported
Facility County: Orange

envid: S113076178

Year: 2014

GEPAID: CAL000139313 Contact: SOLEDAD GERMAN

Telephone: 7143754700
Mailing Name: Not reported
Mailing Address: 16868 A LN

Mailing City, St, Zip: HUNTINGTON BEACH, CA 926474831

Gen County: Orange
TSD EPA ID: NVT330010000

TSD County: 99

Waste Category: Other organic solids

Disposal Method: Landfill Or Surface Impoundment That Will Be Closed As Landfill (To

Include On-Site Treatment And/Or Stabilization)

Map ID Direction Distance

Distance Elevation Site EDR ID Number

Database(s) EPA ID Number

CHEVRON #9-0819 (FORMER)/G&M OIL (Continued)

S113076178

Tons: 0.145
Cat Decode: Not reported
Method Decode: Not reported
Facility County: Orange

envid: \$113076178 Year: 2014

GEPAID: CAL000139313
Contact: SOLEDAD GERMAN

Telephone: 7143754700
Mailing Name: Not reported
Mailing Address: 16868 A LN

Mailing City, St, Zip: HUNTINGTON BEACH, CA 926474831

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

Waste Category: Aqueous solution with total organic residues less than 10 percent
Disposal Method: Other Recovery Of Reclamation For Reuse Including Acid Regeneration,

Organics Recovery Ect

Tons: 1.617
Cat Decode: Not reported
Method Decode: Not reported
Facility County: Orange

<u>Click this hyperlink</u> while viewing on your computer to access 26 additional CA_HAZNET: record(s) in the EDR Site Report.

X99 CHEVRON #9-0819 LUST S102436447 ESE 195 17TH HIST CORTESE N/A

1/4-1/2 COSTA MESA, CA 92627

0.497 mi.

2625 ft. Site 3 of 4 in cluster X

Relative: LUST REG 8: Higher Region:

HigherRegion:8Actual:County:Orange

100 ft. Regional Board: Santa Ana Region
Facility Status: Case Closed
Case Number: 083001839T
Local Case Num: 91UT065

Case Type: Other ground water affected

Substance: Gasoline Qty Leaked: 0

Abate Method: Not reported Cross Street: Not reported Enf Type: Not reported Funding: Not reported How Discovered: Tank Closure How Stopped: Close Tank Leak Cause: Unknown Leak Source: Unknown T0605901375 Global ID: 9/9/9999 How Stopped Date: Enter Date: Not reported Date Confirmation of Leak Began: Not reported Date Preliminary Assessment Began: Not reported 3/7/1991 Discover Date: **Enforcement Date:** Not reported

544

Map ID Direction Distance Elevation

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

CHEVRON #9-0819 (Continued)

S102436447

Close Date: 1/4/1996 Date Prelim Assessment Workplan Submitted: Not reported Date Pollution Characterization Began: Not reported Date Remediation Plan Submitted: Not reported Date Remedial Action Underway: Not reported Date Post Remedial Action Monitoring: Not reported Enter Date: Not reported GW Qualifies: Not reported Soil Qualifies: Not reported Operator: Not reported Not reported **Facility Contact:** Interim: Not reported Oversite Program: LUST Latitude: 33.6354467 Longitude: -117.9189541 MTBE Date: Not reported Max MTBE GW: Not reported MTBE Concentration:

Max MTBE Soil: Not reported

MTBE Fuel:

MTBE Tested: Site NOT Tested for MTBE.Includes Unknown and Not Analyzed.

MTBE Class:

RS Staff: Staff Initials: AR

Lead Agency: Local Agency Local Agency: 30000L Hydr Basin #: Not reported Beneficial: MUN Priority: Not reported Cleanup Fund Id: Not reported Work Suspended: Not reported

Summary: Not reported

Region: 8 County: Orange

Regional Board: Santa Ana Region Facility Status: Pollution Characterization

Case Number: 083003341T Local Case Num: 98UT093

Case Type: Other ground water affected

Gasoline Substance: Qty Leaked:

Abate Method: Not reported Cross Street: Not reported

Enf Type: SEL Funding: Not reported How Discovered: UM

How Stopped: Other Means Leak Cause: Unknown Leak Source: D

T0605902237 Global ID: How Stopped Date: 9/9/9999 Enter Date: Not reported Date Confirmation of Leak Began: Not reported Date Preliminary Assessment Began: Not reported 10/30/1998 Discover Date: **Enforcement Date:** Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

CHEVRON #9-0819 (Continued)

S102436447

EDR ID Number

Close Date:

Date Prelim Assessment Workplan Submitted:

Date Pollution Characterization Began:

Date Remediation Plan Submitted:

Date Remedial Action Underway:

Date Post Remedial Action Monitoring:

Enter Date:

Not reported

Not reported

Not reported

Not reported

GW Qualifies:

Soil Qualifies: Not reported Operator: Not reported **Facility Contact:** Not reported Interim: Not reported Oversite Program: LUST Latitude: 33.6354467 Longitude: -117.9189541 MTBE Date: 2/26/2002 Max MTBE GW: 3680 MTBE Concentration: 0

Max MTBE Soil: Not reported

MTBE Fuel:

MTBE Tested: MTBE Detected. Site tested for MTBE & MTBE detected

MTBE Class: *
Staff: VI

Staff: VJJ Staff Initials: AR

Lead Agency:
Local Agency:
30000L
Hydr Basin #:
Not reported
Beneficial:
MUN
Priority:
Not reported
Cleanup Fund Id:
Work Suspended:
Not reported
Not reported

Summary: Not reported

HIST CORTESE:

Region: CORTESE
Facility County Code: 30
Reg By: LTNKA
Reg Id: 083003341T

CHEVRON #9-0819 LUST S101631289

ESE 195 E 17TH ST HIST UST N/A 1/4-1/2 COSTA MESA, CA 92627 CA FID UST

0.497 mi.

X100

2625 ft. Site 4 of 4 in cluster X Relative: ORANGE CO. LUST:

HigherRegion:ORANGEActual:Facility Id:91UT065

100 ft. Released Substance: Gasoline-Automotive (motor gasoline and additives), leaded & unleaded

Date Closed: 01/04/1996 Record ID: RO0002491

HIST UST:

File Number: 0002E6E0

URL: http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002E6E0.pdf

Region: Not reported Facility ID: Not reported

Direction Distance

Distance Elevation Site EDR ID Number

Database(s) EPA ID Number

CHEVRON #9-0819 (Continued)

S101631289

Facility Type: Not reported Not reported Other Type: Contact Name: Not reported Telephone: Not reported Owner Name: Not reported Not reported Owner Address: Not reported Owner City, St, Zip: Total Tanks: Not reported

Tank Num: Not reported Container Num: Not reported Year Installed: Not reported Tank Capacity: Not reported Tank Used for: Not reported Type of Fuel: Not reported Container Construction Thickness: Not reported Leak Detection: Not reported

Click here for Geo Tracker PDF:

CA FID UST:

Facility ID: 30001153
Regulated By: UTNKA
Regulated ID: Not reported
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: 7146459093
Mail To: Not reported

Mailing Address: 1300 S BCH BLVD / P O BOX 2

Mailing Address 2: Not reported

Mailing City,St,Zip: COSTA MESA 92627

Contact: Not reported
Contact Phone: Not reported
DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Active

101 NORGE CLEANERS (HILGREN SQUARE)

ESE 270 EAST 17TH STREET, SUITE 12-B

1/2-1 COSTA MESA, CA 92627

0.682 mi. 3601 ft.

Relative: ENVIROSTOR:

Higher Facility ID: 30720022

Actual: Status: Refer: 1248 Local Agency

97 ft. Status Date: 08/02/2000
Site Code: Not reported
Site Type: Evaluation
Site Type Detailed: Evaluation

Acres: 0
NPL: NO

Regulatory Agencies: ORANGE COUNTY
Lead Agency: ORANGE COUNTY
Program Manager: Not reported

ENVIROSTOR \$106893804

N/A

-466-

Direction Distance

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

NORGE CLEANERS (HILGREN SQUARE) (Continued)

Supervisor: Referred - Not Assigned

Division Branch: Cleanup Cypress

Assembly: 74 Senate: 37

Special Program: Not reported

Restricted Use: NO

NONE SPECIFIED Site Mgmt Req: Funding: Not Applicable Latitude: 33.63376 Longitude: -117.9163

APN: NONE SPECIFIED NONE SPECIFIED Past Use: NONE SPECIFIED Potential COC: Confirmed COC: NONE SPECIFIED NONE SPECIFIED Potential Description: Alias Name: 30720022

Envirostor ID Number Alias Type:

Completed Info:

PROJECT WIDE Completed Area Name: Completed Sub Area Name: Not reported SB 1248 Notification Completed Document Type:

Completed Date: 08/02/2000

Comments: DTSC is not involved with this project.

Future Area Name: Not reported Future Sub Area Name: Not reported Not reported Future Document Type: Future Due Date: Not reported Schedule Area Name: Not reported Not reported Schedule Sub Area Name: Schedule Document Type: Not reported Schedule Due Date: Not reported Schedule Revised Date: Not reported

102 **KETEMA AEROSPACE ENVIROSTOR** 1000417275 West **1644 WHITTIER AVENUE** DEED CAD008237109

1/2-1 COSTA MESA, CA 92627

0.723 mi. 3820 ft.

Relative: **Financial Assurance** Higher

Actual: **WDS** 107 ft. **CIWQS**

ENVIROSTOR:

Facility ID: 71002151 Status: Active 12/18/2013 Status Date: Site Code: 540058 Site Type: **Tiered Permit** Site Type Detailed: Tiered Permit

Acres: 5.6 NPL: NO Regulatory Agencies: **SMBRP** Lead Agency: **SMBRP** Program Manager: Violeta Mislang **EDR ID Number**

S106893804

-467-548

RCRA NonGen / NLR

FINDS

ECHO EMI

NPDES

Direction Distance

Elevation Site Database(s) EPA ID Number

KETEMA AEROSPACE (Continued)

1000417275

EDR ID Number

Supervisor: Robert Senga
Division Branch: Cleanup Cypress

Assembly: 74 Senate: 37

Special Program: Not reported Restricted Use: YES

Site Mgmt Req: NONE SPECIFIED Funding: Not reported Latitude: 33.63378 Longitude: -117.9394

APN: NONE SPECIFIED

Past Use: AEROSPACE MANUFACTURING/MAINTENANCE

Potential COC: Tetrachloroethylene (PCE Trichloroethylene (TCE 1,2-Dichloroethane

(EDC

Confirmed COC: Tetrachloroethylene (PCE 1,2-Dichloroethane (EDC Trichloroethylene

(TCE

Potential Description: OTH, SOIL, SV

Alias Name: Gulton-Statham Transducers, Inc.

Alias Type: Alternate Name Alias Name: CAD008237109

Alias Type: EPA Identification Number

Alias Name: 110009528252 Alias Type: EPA (FRS #) Alias Name: 540058

Alias Type: Project Code (Site Code)

Alias Name: 71002151
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction
12/05/2016

Completed Date: 12/05/2016
Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Annual Oversight Cost Estimate

Completed Date: 11/04/2014
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Public Notice
Completed Date: 04/23/2015
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 04/27/2015
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Community Profile
Completed Date: 12/23/2014
Comments: Not reported

Map ID Direction Distance Elevation

on Site Database(s) EPA ID Number

KETEMA AEROSPACE (Continued)

1000417275

EDR ID Number

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Workplan
Completed Date: 06/17/2015
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Plan
10/05/2015
Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Design/Implementation Workplan

Completed Date: 10/27/2016
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Community Profile
Onyleted Date: 07/20/2015
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 01/10/2017
Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Operations and Maintenance Plan

Completed Date: 04/18/2018
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Date: 08/10/2016
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
12/02/2016
Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Financial Assurance Documentation

Completed Date: 12/11/2017 Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report

Map ID Direction Distance Elevation

tion Site Database(s) EPA ID Number

KETEMA AEROSPACE (Continued)

1000417275

EDR ID Number

Completed Date: 04/10/2017
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 09/12/2016
Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Corrective Measures Study Report

Completed Date: 03/03/2017 Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Financial Assurance Documentation

Completed Date: 05/23/2017 Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Supplemental Site Investigation Workplan

Completed Date: 04/10/2014
Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Supplemental Site Investigation Report

Completed Date: 12/04/2014
Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Risk Assessment Workplan

Completed Date: 08/25/2014
Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Corrective Measures Study Workplan

Completed Date: 06/17/2015 Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Corrective Measures Study Report

Completed Date: 12/20/2016
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Oversight
Completed Date: 04/09/2014
Comments: Not reported

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Map ID Direction Distance Elevation

n Site Database(s) EPA ID Number

KETEMA AEROSPACE (Continued)

1000417275

EDR ID Number

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Phase I Verification
12/12/2013
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Consent Agreement
O2/03/2014
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Consent Agreement
Completed Date: 10/17/2016
Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Annual Oversight Cost Estimate

Completed Date: 11/07/2016 Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: CEQA - Initial Study/ Neg. Declaration

Completed Date: 06/12/2015 Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Annual Oversight Cost Estimate

Completed Date: 11/03/2015
Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Annual Oversight Cost Estimate

Completed Date: 11/03/2017 Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: CEQA - Initial Study/ Neg. Declaration

Completed Date: 06/12/2015 Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Completed Date: 02/05/2015
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Pre-HARP Form

552

Map ID Direction Distance Elevation

stance EDR ID Number evation Site Database(s) EPA ID Number

KETEMA AEROSPACE (Continued)

1000417275

Completed Date: 06/10/2015 Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported

Completed Document Type: Remedial Action Completion Report

Completed Date: 07/07/2017
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 06/14/2017
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 07/14/2017
Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Remedial Action Completion Report

Completed Date: 11/06/2017 Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Remedial Action Completion Report

Completed Date: 12/18/2017 Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 12/07/2017
Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Remedial Action Implementation Workplan

Completed Date: 02/09/2018
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 02/22/2018
Comments: Not reported

Future Area Name: PROJECT WIDE Future Sub Area Name: Not reported

Future Document Type: Acknowledgement of Satisfaction

Future Due Date: 2022

Future Area Name: PROJECT WIDE Future Sub Area Name: Not reported

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Direction
Distance

Elevation Site Database(s) EPA ID Number

KETEMA AEROSPACE (Continued)

1000417275

EDR ID Number

Future Document Type: Certification Future Due Date: 2023

Future Area Name: PROJECT WIDE

Future Sub Area Name: Not reported

Future Document Type: Remedial Action Completion Report

Future Due Date: 2018

Future Area Name: PROJECT WIDE Future Sub Area Name: Not reported

Future Document Type: Remedial Action Completion Report

Future Due Date: 2018

Schedule Area Name: PROJECT WIDE Schedule Sub Area Name: Not reported

Schedule Document Type: Remedial Action Completion Report

Schedule Due Date: 04/06/2018
Schedule Revised Date: Not reported
Schedule Area Name: PROJECT WIDE
Schedule Sub Area Name: Not reported

Schedule Document Type: Remedial Action Completion Report

Schedule Due Date: 03/23/2018
Schedule Revised Date: Not reported
Schedule Area Name: PROJECT WIDE
Schedule Sub Area Name: Not reported

Schedule Document Type: Remedial Action Completion Report

Schedule Due Date: 06/18/2018
Schedule Revised Date: Not reported
Schedule Area Name: PROJECT WIDE
Schedule Sub Area Name: Not reported

Schedule Document Type: Remedial Action Completion Report

Schedule Due Date: 03/23/2018
Schedule Revised Date: Not reported

DEED:

Envirostor ID: 71002151
Area: PROJECT WIDE
Sub Area: Not reported
Site Type: TIERED PERMIT
Status: ACTIVE
Agency: Not reported
Covenant Uploaded: Not reported

Deed Date(s): 12/05/2016

File Name: Envirostor Land Use Restrictions

RCRA NonGen / NLR:

Contact address:

Date form received by agency: 11/13/2014

Facility name: AMETEK AEROSPACE INC
Facility address: 1644 WHITTIER AVE
COSTA MESA, CA 92627
EPA ID: CAD008237109

Mailing address: 17032 ARMSTRONG AVE IRVINE, CA 92614
Contact: ANDY BRANDENBURG

17032 ARMSTRONG AVE IRVINE, CA 92614

Contact country: US

Contact telephone: 978-430-6557

Contact email: ANDY.BRANDENBURG@AMETEK.COM

554

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Direction
Distance
Elevation

 EDR ID Number

 varion
 Site
 Database(s)
 EPA ID Number

KETEMA AEROSPACE (Continued)

1000417275

EPA Region: 09
Land type: Private
Classification: Non-Generator

Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name: AMETECK, INC
Owner/operator address: Not reported
Not reported
US
US

Owner/operator telephone: Not reported Owner/operator email: Not reported Owner/operator fax: Not reported Owner/operator extension: Not reported Legal status: Private Owner/Operator Type: Owner Owner/Op start date: 05/01/1999 Owner/Op end date: Not reported

Owner/operator name: YULILY LIEB
Owner/operator address: Not reported

Not reported

Owner/operator country: US

Owner/operator telephone: Not reported Owner/operator email: Not reported Owner/operator fax: Not reported Owner/operator extension: Not reported Legal status: Private Owner/Operator Type: Operator 09/27/1999 Owner/Op start date: Not reported Owner/Op end date:

Handler Activities Summary:

U.S. importer of hazardous waste: No Mixed waste (haz. and radioactive): No Recycler of hazardous waste: No Transporter of hazardous waste: No Treater, storer or disposer of HW: No Underground injection activity: No On-site burner exemption: Nο Furnace exemption: No Used oil fuel burner: No Used oil processor: No User oil refiner: No Used oil fuel marketer to burner: No Used oil Specification marketer: No Used oil transfer facility: No Used oil transporter: No

Historical Generators:

Date form received by agency: 02/27/2002

Site name: AMETEK AEROSPACE, INC. Classification: Small Quantity Generator

Date form received by agency: 02/27/2002

Site name: AMETEK AEROSPACE, INC.

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Direction Distance Elevation

Site Database(s) EPA ID Number

KETEMA AEROSPACE (Continued)

1000417275

EDR ID Number

Classification: Large Quantity Generator

. Waste code: 122

. Waste name: Alkaline solution without metals (pH > 12.5)

. Waste code: 135

. Waste name: Unspecified aqueous solution

Waste code: 141

Waste name: Off-specification, aged, or surplus inorganics

. Waste code: 181

Waste name: Other inorganic solid waste

Waste code: 211

Waste name: Halogenated solvents (chloroform, methyl chloride, perchloroethylene,

etc.)

. Waste code: 212

Waste name: Oxygenated solvents (acetone, butanol, ethyl acetate, etc.)

Waste code: 213

. Waste name: Hydrocarbon solvents (benzene, hexane, Stoddard, etc.)

Waste code: 214

. Waste name: Unspecified solvent mixture

Waste code: 331

. Waste name: Off-specification, aged, or surplus organics

. Waste code: 461

Waste name: Degreasing sludge

Waste code: 512

Waste name: Other empty containers 30 gallons or more

. Waste code: 551

. Waste name: Laboratory waste chemicals

Waste code: 741

Waste name: Liquids with halogenated organic compounds > 1000 mg/l

. Waste code: 791

. Waste name: Liquids with pH < 2

Waste code: D001

Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF

LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT

WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

. Waste code: D002

. Waste name: A WASTE WHICH HAS A PH OF LESS THAN 2 OR GREATER THAN 12.5 IS

CONSIDERED TO BE A CORROSIVE HAZARDOUS WASTE. SODIUM HYDROXIDE, A

Map ID Direction Distance Elevation

EPA ID Number Site Database(s)

KETEMA AEROSPACE (Continued)

1000417275

EDR ID Number

CAUSTIC SOLUTION WITH A HIGH PH, IS OFTEN USED BY INDUSTRIES TO CLEAN OR DEGREASE PARTS. HYDROCHLORIC ACID, A SOLUTION WITH A LOW PH, IS USED BY MANY INDUSTRIES TO CLEAN METAL PARTS PRIOR TO PAINTING. WHEN THESE CAUSTIC OR ACID SOLUTIONS BECOME CONTAMINATED AND MUST BE DISPOSED, THE WASTE WOULD BE A CORROSIVE HAZARDOUS WASTE.

Waste code: D003

Waste name: A MATERIAL IS CONSIDERED TO BE A REACTIVE HAZARDOUS WASTE IF IT IS

> NORMALLY UNSTABLE, REACTS VIOLENTLY WITH WATER, GENERATES TOXIC GASES WHEN EXPOSED TO WATER OR CORROSIVE MATERIALS, OR IF IT IS CAPABLE OF DETONATION OR EXPLOSION WHEN EXPOSED TO HEAT OR A FLAME. ONE EXAMPLE

OF SUCH WASTE WOULD BY WASTE GUNPOWDER.

D008 Waste code: Waste name: **LEAD**

Waste code: D009 Waste name: **MERCURY**

Waste code: D011 Waste name: SILVER

Waste code:

THE FOLLOWING SPENT HALOGENATED SOLVENTS USED IN DEGREASING: Waste name:

TETRACHLOROETHYLENE, TRICHLOROETHYLENE, METHYLENE CHLORIDE, 1,1,1-TRICHLOROETHANE, CARBON TETRACHLORIDE, AND CHLORINATED

FLUOROCARBONS; ALL SPENT SOLVENT MIXTURES/BLENDS USED IN DEGREASING CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED

IN F002, F004, AND F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE

SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Waste code:

Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE,

METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE,

CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND

1,1,2-TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING,

BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE LISTED IN F001, F004, OR F005. AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND

SPENT SOLVENT MIXTURES.

F003 Waste code:

THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL Waste name: ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL

ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NON-HALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NON-HALOGENATED SOLVENTS, AND, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT

MIXTURES.

Date form received by agency: 05/07/1999

AMETEK AEROSPACE Site name:

Direction Distance Elevation

Site Database(s) EPA ID Number

KETEMA AEROSPACE (Continued)

1000417275

EDR ID Number

Classification: Large Quantity Generator

. Waste code: D001

. Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF

LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT

WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

. Waste code: D002

Waste name: A WASTE WHICH HAS A PH OF LESS THAN 2 OR GREATER THAN 12.5 IS

CONSIDERED TO BE A CORROSIVE HAZARDOUS WASTE. SODIUM HYDROXIDE, A CAUSTIC SOLUTION WITH A HIGH PH, IS OFTEN USED BY INDUSTRIES TO CLEAN OR DEGREASE PARTS. HYDROCHLORIC ACID, A SOLUTION WITH A LOW PH, IS USED BY MANY INDUSTRIES TO CLEAN METAL PARTS PRIOR TO PAINTING. WHEN THESE CAUSTIC OR ACID SOLUTIONS BECOME CONTAMINATED AND MUST BE DISPOSED, THE WASTE WOULD BE A CORROSIVE HAZARDOUS WASTE.

Waste code: F001

Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS USED IN DEGREASING:

TETRACHLOROETHYLENE, TRICHLOROETHYLENE, METHYLENE CHLORIDE, 1,1,1-TRICHLOROETHANE, CARBON TETRACHLORIDE, AND CHLORINATED

FLUOROCARBONS; ALL SPENT SOLVENT MIXTURES/BLENDS USED IN DEGREASING CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED

IN F002, F004, AND F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE

SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Waste code: F003

Waste name: THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL

ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL

ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT
MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT
NON-HALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS
CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NON-HALOGENATED
SOLVENTS, AND, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR
MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005, AND STILL
BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT

MIXTURES.

Waste code: F005

. Waste name: THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL

KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE,

2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NON-HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF

THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Date form received by agency: 03/16/1999

Site name: GULTON-STATHAM TRANSDUCERS, INC.

Classification: Large Quantity Generator

Date form received by agency: 09/01/1996

Site name: AMETEK AEROSPACE

Direction Distance

Elevation Site Database(s) EPA ID Number

KETEMA AEROSPACE (Continued)

1000417275

EDR ID Number

Classification: Small Quantity Generator

Date form received by agency: 01/26/1996

Site name: GULTON-STATHAM TRANSDUCERS, INC.

Classification: Large Quantity Generator

Date form received by agency: 03/18/1994

Site name: GULTON-STATHAM TRANSDUCERS, INC

Classification: Large Quantity Generator

Date form received by agency: 01/21/1992

Site name: GULTON SERVONIC DIV.
Classification: Large Quantity Generator

Facility Has Received Notices of Violations:

Regulation violated: Not reported
Area of violation: Generators - General

Date violation determined: 06/21/2004
Date achieved compliance: 06/23/2005
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 06/21/2004
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Evaluation Action Summary:

Evaluation date: 06/22/2006

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Not reported Date achieved compliance: Not reported Evaluation lead agency: Local

Evaluation date: 06/23/2005

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Not reported Date achieved compliance: Not reported

Evaluation lead agency: State Contractor/Grantee

Evaluation date: 06/21/2004

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Generators - General

Date achieved compliance: 06/23/2005

Evaluation lead agency: State Contractor/Grantee

Evaluation date: 11/16/1993

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Not reported Date achieved compliance: Not reported

Evaluation lead agency: State Contractor/Grantee

FINDS:

Registry ID: 110009528252

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Map ID Direction Distance Elevation

Site

Database(s)

EDR ID Number EPA ID Number

KETEMA AEROSPACE (Continued)

1000417275

Environmental Interest/Information System

US EPA TRIS (Toxics Release Inventory System) contains information from facilities on the amounts of over 300 listed toxic chemicals that these facilities release directly to air, water, land, or that are transported off-site.

California Hazardous Waste Tracking System - Datamart (HWTS-DATAMART) provides California with information on hazardous waste shipments for generators, transporters, and treatment, storage, and disposal facilities.

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

US National Pollutant Discharge Elimination System (NPDES) module of the Compliance Information System (ICIS) tracks surface water permits issued under the Clean Water Act. Under NPDES, all facilities that discharge pollutants from any point source into waters of the United States are required to obtain a permit. The permit will likely contain limits on what can be discharged, impose monitoring and reporting requirements, and include other provisions to ensure that the discharge does not adversely affect water quality.

HAZARDOUS WASTE BIENNIAL REPORTER

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

ECHO:

Envid: 1000417275 Registry ID: 110009528252

DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110009528252

EMI:

 Year:
 1990

 County Code:
 30

 Air Basin:
 SC

 Facility ID:
 46450

 Air District Name:
 SC

 SIC Code:
 3829

Air District Name: SOUTH COAST AQMD

Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported

Total Organic Hydrocarbon Gases Tons/Yr: 1
Reactive Organic Gases Tons/Yr: 1
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr:0

Map ID Direction Distance Elevation

Site Database(s) EPA ID Number

KETEMA AEROSPACE (Continued)

1000417275

EDR ID Number

CA Financial Assurance 1:

540058 71002151 EPA ID Number: Sudden Amount1: Not reported Non Sudden Amount1: Not reported Closure Mechanism: Not reported Not reported Closure Amount: Not reported Post Closure Mechanism: Post Closure Amount: Not reported Corrective Action Mechanism: Not reported Corrective Action Amount: Not reported Sudden Mechanism Type: Not reported Not reported Sudden Mechanism Amount: Non Sudden Mechanism Type: Not reported Non Sudden Mechanism Amount: Not reported

O and M Mechanism Type: SB \$2,947,810.00 O and M Amount: Closure Mechanism Date of Mechanism: Not reported Closure Mechanism Renewal Date: Not reported Closure Mechanism Provider: Not reported Postclosure Mechanism Date of Mechanism: Not reported Not reported Postclosure Mechanism Renewal Date: Postclosure Mechanism Provider: Not reported O and M Mechanism Date of Mechanism: 2017-06-29 00:00:00 O and M Mechanism Renewal Date: Not reported Arch Insurance Co. O and M Mechanism Provider: Corrective Action Mechanism Date of Mechanism: Not reported Corrective Action Mechanism Renewal Date: Not reported Corrective Action Mechanism Provider: Not reported

Corrective Action Mechanism Provider:
Sudden Mechanism Date of Mechanism:
Not reported
Sudden Mechanism Renewal Date:
Sudden Mechanism Provider:
Non-Sudden Mechanism Date of Mechanism:
Not reported
Non-Sudden Mechanism Date of Mechanism:
Not reported
Non-Sudden Mechanism Renewal Date:
Non-Sudden Mechanism Provider:
Non-Sudden Mechanism Provider:
Not reported
Not reported
Not reported
Not reported
2017-11-29 00:00:00

Authorization Type: O&M

Comments: STA with Wells Fargo, N.A. #4120211727

(as of 11/29/17 missing cert of ac

NPDES:

Facility Status: Not reported NPDES Number: Not reported Region: Not reported Agency Number: Not reported Regulatory Measure ID: Not reported Place ID: Not reported Order Number: Not reported WDID: 8 301015174 Regulatory Measure Type: Industrial Not reported Program Type: Adoption Date Of Regulatory Measure: Not reported Effective Date Of Regulatory Measure: Not reported Termination Date Of Regulatory Measure: Not reported Expiration Date Of Regulatory Measure: Not reported Discharge Address: Not reported Discharge Name: Not reported Discharge City: Not reported

Map ID Direction Distance Elevation

tion Site Database(s) EPA ID Number

KETEMA AEROSPACE (Continued)

1000417275

EDR ID Number

Discharge State:

Discharge Zip:

Not reported

Not reported

Terminated

Status:

01/29/2015

Operator Name:
Operator Address:
Operator City:
Operator State:
Operator State:
Operator Zip:
Operator Zip:
Ametek Aerospace
1644 Whittier Ave
Costa Mesa
California
92627

NPDES as of 03/2018:

Place Size:

Contact Phone Ext:

Operator Contact Phone:

NPDES Number: Not reported Status: Not reported Agency Number: Not reported

Region: 8
Regulatory Measure ID: 208966
Order Number: Not reported
Regulatory Measure Type: Industrial

Place ID: Not reported WDID: 8 301015174 Program Type: Not reported Adoption Date Of Regulatory Measure: Not reported Effective Date Of Regulatory Measure: Not reported Expiration Date Of Regulatory Measure: Not reported 01/22/2015 Termination Date Of Regulatory Measure: Discharge Name: Not reported Discharge Address: Not reported

Discharge City:

Discharge State:

Discharge State:

Not reported

Terminated

Not reported

Not rep

Place Size Unit:
Contact:
Contact:
Contact Title:
Contact Phone:
Acres
Craig Shappy
Not reported
949-642-2400

Contact Email: craig.shappy@amtek.com Operator Name: Ametek Aerospace Operator Address: 1644 Whittier Ave Operator City: Costa Mesa Operator State: California Operator Zip: 92627 **Operator Contact:** Craig Shappy Operator Contact Title: Not reported

5

Not reported

949-642-2400

Operator Contact Phone Ext: Not reported
Operator Contact Email: Not reported
craig.shappy@amtek.com

Operator Type: Private Business
Developer: Not reported
Developer Address: Not reported
Developer City: Not reported
Developer State: California
Developer Zip: Not reported
Developer Contact: Not reported

-481-

Map ID Direction Distance Elevation

nce EDR ID Number ation Site Database(s) EPA ID Number

KETEMA AEROSPACE (Continued)

1000417275

Developer Contact Title: Not reported Not reported Constype Linear Utility Ind: 949-642-2400 **Emergency Phone:** Emergency Phone Ext: Not reported Constype Above Ground Ind: Not reported Constype Below Ground Ind: Not reported Constype Cable Line Ind: Not reported Constype Comm Line Ind: Not reported Constype Commertial Ind: Not reported Constype Electrical Line Ind: Not reported Constype Gas Line Ind: Not reported Constype Industrial Ind: Not reported Constype Other Description: Not reported Constype Other Ind: Not reported Constype Recons Ind: Not reported Constype Residential Ind: Not reported Not reported Constype Transport Ind: Constype Utility Description: Not reported Constype Utility Ind: Not reported Constype Water Sewer Ind: Not reported Dir Discharge Uswater Ind: Not reported Receiving Water Name: Pacific Ocean Certifier: Not reported Certifier Title: Not reported Certification Date: Not reported

Primary Sic: 3699-Electrical Machinery, Equipment, and Supplies, NEC

Secondary Sic: Not reported Tertiary Sic: Not reported

WDS:

Facility ID: Santa Ana River 30I015174

Facility Type: Industrial - Facility that treats and/or disposes of liquid or

semisolid wastes from any servicing, producing, manufacturing or processing operation of whatever nature, including mining, gravel washing, geothermal operations, air conditioning, ship building and repairing, oil production, storage and disposal operations, water

pumping.

Facility Status: Active - Any facility with a continuous or seasonal discharge that is

under Waste Discharge Requirements.

NPDES Number: CAS000001 The 1st 2 characters designate the state. The remaining 7

are assigned by the Regional Board

Subregion: 8

Facility Telephone: Not reported Not reported

Agency Name: AMETEK AEROSPACE
Agency Address: 1644 WHITTER AVENUE
Agency City,St,Zip: COSTA MESA 92627
Agency Contact: SYRUS TAJBASH
Agency Telephone: 9496422400

Agency Type: Private SIC Code: 0

SIC Code 2: Not reported Primary Waste Type: Not reported Primary Waste: Not reported Waste Type2: Not reported Waste2: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

KETEMA AEROSPACE (Continued)

1000417275

EDR ID Number

Primary Waste Type: Not reported Secondary Waste: Not reported Secondary Waste Type: Not reported

Design Flow: 0
Baseline Flow: 0

Reclamation: Not reported POTW: Not reported

Treat To Water: Minor Threat to Water Quality. A violation of a regional board order

should cause a relatively minor impairment of beneficial uses compared to a major or minor threat. Not: All nurds without a TTWQ will be considered a minor threat to water quality unless coded at a higher Level. A Zero (0) may be used to code those NURDS that are found to

represent no threat to water quality.

Complexity: Category C - Facilities having no waste treatment systems, such as

cooling water dischargers or thosewho must comply through best management practices, facilities with passive waste treatment and disposal systems, such as septic systems with subsurface disposal, or dischargers having waste storage systems with land disposal such as

dairy waste ponds.

CIWQS:

Agency: Ametek Aerospace

Agency Address: 1644 Whittier Ave, Costa Mesa, CA 92627

Place/Project Type: Industrial - Electrical Machinery, Equipment, and Supplies, NEC

SIC/NAICS: 3699
Region: 8
Program: INDSTW
Regulatory Measure Status: Terminated

Regulatory Measure Type: Storm water industrial Order Number: 2014-0057-DWQ WDID: 8 30I015174 NPDES Number: CAS000001

Adoption Date: Not reported Effective Date: 06/01/1999 01/22/2015 Termination Date: Expiration/Review Date: Not reported Design Flow: Not reported Major/Minor: Not reported Complexity: Not reported TTWQ: Not reported

Enforcement Actions within 5 years: 0
Violations within 5 years: 0
Latitude: 33.63507
Longitude: -117.94056

103 CALIFORNIA EXPLORATION CO WNW 18TH & WHITTIER AVE

1/2-1 COSTA MESA, CA 92627

0.748 mi. 3951 ft.

Relative: ENVIROSTOR:

 Higher
 Facility ID:
 30290011

 Actual:
 Status:
 Refer: RWQCB

 103 ft.
 Status Date:
 11/07/1994

 Site Code:
 Not reported

Site Code: Not reported Site Type: Historical

564

ENVIROSTOR S101481432

N/A

HIST CORTESE

Direction Distance

Elevation Site Database(s) EPA ID Number

CALIFORNIA EXPLORATION CO (Continued)

S101481432

EDR ID Number

Site Type Detailed: * Historical Acres: Not reported

NPL: NO

Regulatory Agencies: NONE SPECIFIED
Lead Agency: NONE SPECIFIED
Program Manager: Not reported
Supervisor: * Mmonroy
Division Branch: Cleanup Cypress

Assembly: 74 Senate: 37

Special Program: * Site Char & Assess Grant (CERCLA 104)

Restricted Use: NO

Site Mgmt Req: NONE SPECIFIED Funding: Not reported Latitude: 33.63972 Longitude: -117.9405 APN: NONE SPECIFIED

Past Use: NONE SPECIFIED NONE SPECIFIED

Potential COC: * OIL/WATER SEPARATION SLUDGE * TANK BOTTOM WASTES * UNSPECIFIED

AQUEOUS SOLUTION

Confirmed COC: NONE SPECIFIED Potential Description: NONE SPECIFIED Alias Name: AMAX OIL Alias Type: Alternate Name Alias Name: AMEX OIL Alias Type: Alternate Name Alias Name: **BARTO OIL** Alias Type: Alternate Name Alias Name: MOBIL OIL Alias Type: Alternate Name TRIGOOD OIL Alias Name: Alias Type: Alternate Name Alias Name: 30290011

Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Discovery
Completed Date: 08/01/1981

Comments: FACILITY IDENTIFIED PHONE BOOK AMAX PETRO. WAS THERE IN 1963. TRIGOOD

OIL WAS THERE IN 1961. BUSINESS YRS. INCLUDE 1949 TO 1971. AMAX IN

1966 PHONE BOOK.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 11/07/1994

Comments: DATABASE VALIDATION PROGRAM CONFIRMS NFA FOR DTSC.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 06/03/1987

Comments: SITE SCREENING DONE

Future Area Name: Not reported Future Sub Area Name: Not reported

Direction Distance

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

CALIFORNIA EXPLORATION CO (Continued)

S101481432

EDR ID Number

Future Document Type: Not reported Future Due Date: Not reported Not reported Schedule Area Name: Not reported Schedule Sub Area Name: Schedule Document Type: Not reported Schedule Due Date: Not reported Schedule Revised Date: Not reported

HIST CORTESE:

Region: CORTESE Facility County Code: 30 CALSI Reg By: Reg Id: 30290011

LEADERSHIP HOUSING SYSTEMS ENVIROSTOR 1000188478 104 WNW 19TH & WHITTIER AVE. WMUDS/SWAT N/A

1/2-1 COSTA MESA, CA 92627 0.849 mi.

4485 ft.

Relative: **ENVIROSTOR:**

Acres:

Higher Facility ID: 30490014 Refer: RWQCB Status: Actual: 10/28/1994 Status Date: 98 ft. Site Code: Not reported Site Type: Historical Site Type Detailed: * Historical

> Not reported NPL: NO

Regulatory Agencies: NONE SPECIFIED Lead Agency: NONE SPECIFIED Program Manager: Not reported Supervisor: * Mmonroy Division Branch: Cleanup Cypress

Assembly: 74 Senate: 37

Special Program: Not reported

Restricted Use: NO

NONE SPECIFIED Site Mgmt Req: Funding: Not reported Latitude: 33.64333 Longitude: -117.9405

APN: NONE SPECIFIED NONE SPECIFIED Past Use: Potential COC: * CONTAMINATED SOIL Confirmed COC: NONE SPECIFIED Potential Description: NONE SPECIFIED

NEWPORT CITY DUMP #1(LSI 49) Alias Name:

Alias Type: Alternate Name

Alias Name: NEWPORT TERRACE TOWNHOUSES

Alias Type: Alternate Name Alias Name: 30490014

Alias Type: **Envirostor ID Number**

Completed Info:

PROJECT WIDE Completed Area Name: Completed Sub Area Name: Not reported Completed Document Type: Site Screening

-485-566

Map ID Direction Distance

Elevation Site Database(s) EPA ID Number

LEADERSHIP HOUSING SYSTEMS (Continued)

1000188478

EDR ID Number

Completed Date: 10/28/1994

Comments: SITE SCREENING/FILE REVIEW DETERMINE NFA FOR DTSC.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 02/08/1991

Comments: PA report was reviewed by Region 4 staff. The site is now a

condominium development located at the end of 19th Street in the NW corner of Newport Beach, Orange County. The condos were constructed under RWQCB oversight in 1972. The area overwhich the condos were constructed was formerly Newport City Dump #1, a Class II landfill.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 04/23/1987

Comments: SITE SCREENING DONE CERCLA GRANT PA REQ'D.

Future Area Name: Not reported Future Sub Area Name: Not reported Future Document Type: Not reported Not reported Future Due Date: Schedule Area Name: Not reported Schedule Sub Area Name: Not reported Schedule Document Type: Not reported Schedule Due Date: Not reported Schedule Revised Date: Not reported

WMUDS/SWAT:

Not reported Edit Date: Complexity: Not reported Primary Waste: Not reported Primary Waste Type: Not reported Secondary Waste: Not reported Secondary Waste Type: Not reported Base Meridian: Not reported NPID: Not reported

Tonnage: 0

Regional Board ID: Not reported Municipal Solid Waste: False Superorder: False Open To Public: False Waste List: False Agency Type: Not reported Agency Name: Not reported Agency Department: Not reported Agency Address: Not reported Agency City,St,Zip: Not reported Agency Contact: Not reported Agency Telephone: Not reported Land Owner Name: Not reported Land Owner Address: Not reported Land Owner City,St,Zip: CA

Land Owner Contact: Not reported Land Owner Phone: Not reported

Region: 8

-486- **567**

Direction Distance

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

LEADERSHIP HOUSING SYSTEMS (Continued)

1000188478

Facility Type: Not reported Facility Description: Not reported Facility Telephone: Not reported SWAT Facility Name: Not reported Primary SIC: Not reported Secondary SIC: Not reported Not reported Comments: Last Facility Editors: Not reported Waste Discharge System: False

Solid Waste Assessment Test Program:
Toxic Pits Cleanup Act Program:
Resource Conservation Recovery Act:
Department of Defence:
Solid Waste Assessment Test Program:
Threat to Water Quality:
True
False
False
False
Not reported
Not reported

Threat to Water Quality: Not re Sub Chapter 15: False Regional Board Project Officer: MA Number of WMUDS at Facility: 1

Section Range:
RCRA Facility:
Waste Discharge Requirements:
Self-Monitoring Rept. Frequency:
Waste Discharge System ID:
Solid Waste Information ID:
Not reported
Not reported
Not reported

105 HOAG HOSPITAL COGEN PLANT

South 1 HOAG DRIVE

1/2-1 NEWPORT BEACH, CA 92658

0.916 mi. 4835 ft.

Relative: Lower

Actual: 27 ft.

HUAG HUSPITAL CUGEN PLANT

ENVIROSTOR SWEEPS UST HIST UST

HIST UST
CA FID UST
ICIS
US AIRS

RCRA-LQG 1000232033

CAD981388408

US AIRS FINDS ECHO EMI

RCRA-LQG:

Date form received by agency: 02/25/2016

Facility name: HOAG MEMORIAL HOSPITAL PRESBYTERIAN

Facility address: 1 HOAG DRIVE

NEWPORT BEACH, CA 92658

EPA ID: CAD981388408 Mailing address: HOAG DRIVE

NEWPORT BEACH, CA 92658

Contact: MONICA D DANG
Contact address: HOAG DRIVE

NEWPORT BEACH, CA 92658

Contact country: US

Contact telephone: 949-764-8030

Contact email: MONICA.DANG@HOAG.ORG

EPA Region: 09 Land type: Private

Classification: Large Quantity Generator

Description: Handler: generates 1,000 kg or more of hazardous waste during any

calendar month; or generates more than 1 kg of acutely hazardous waste during any calendar month; or generates more than 100 kg of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous

Map ID Direction Distance Elevation

Site Database(s)

HOAG HOSPITAL COGEN PLANT (Continued)

1000232033

EDR ID Number

EPA ID Number

waste during any calendar month; or generates 1 kg or less of acutely hazardous waste during any calendar month, and accumulates more than 1 kg of acutely hazardous waste at any time; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates more than 100 kg of that material at any time

Owner/Operator Summary:

Owner/operator name: HOAG MEMORIAL HOSPITAL PRESBYTERIAN

Owner/operator address: Not reported Not reported

Owner/operator country: US

Owner/operator telephone: Not reported Owner/operator email: Not reported Not reported Owner/operator fax: Owner/operator extension: Not reported Other Legal status: Owner/Operator Type: Operator Owner/Op start date: 09/15/1952 Owner/Op end date: Not reported

Owner/operator name: HOAG MEMORIAL HOSPITAL PRESBYTERIAN

Owner/operator address: HOAG DRIVE

NEWPORT BEACH, CA 92658

Owner/operator country: US

Owner/operator telephone: 949-764-8030
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Owner

Owner/Op estart date: 09/15/1952
Owner/Op end date: Not reported

Owner/operator name: HOAG MEMORIAL HOSPITAL PRESBYTERIAN

Owner/operator address:

Owner/operator country:

Owner/operator telephone:

Owner/operator email:

Owner/operator fax:

Owner/operator extension:

Not reported

Not reported

Not reported

Not reported

Owner/operator extension: Not reported Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 09/15/1952
Owner/Op end date: Not reported

Owner/operator name: HOAG MEMORIAL HOSPITAL PRESBYTERIAN

Owner/operator address: PO BOX 6100

NEWPORT BEACH, CA 92658

-488-

Owner/operator country: US

Owner/operator telephone: Not reported Owner/operator email: Not reported Owner/operator fax: Not reported Owner/operator extension: Not reported Legal status: Other

Direction
Distance
Elevation

on Site Database(s) EPA ID Number

HOAG HOSPITAL COGEN PLANT (Continued)

1000232033

EDR ID Number

Owner/Operator Type: Owner
Owner/Op start date: 09/15/1952
Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No Mixed waste (haz. and radioactive): No Recycler of hazardous waste: No Transporter of hazardous waste: No Treater, storer or disposer of HW: No Underground injection activity: No On-site burner exemption: No Furnace exemption: No Used oil fuel burner: No Used oil processor: No User oil refiner: No Used oil fuel marketer to burner: No Used oil Specification marketer: No Used oil transfer facility: No Used oil transporter: No

Universal Waste Summary:

Waste type: Batteries
Accumulated waste on-site: Yes
Generated waste on-site: No

Waste type: Lamps
Accumulated waste on-site: Yes
Generated waste on-site: No

Waste type: Thermostats

Accumulated waste on-site: Yes Generated waste on-site: No

Waste type: Batteries
Accumulated waste on-site: Yes
Generated waste on-site: Yes

Waste type: Lamps
Accumulated waste on-site: Yes
Generated waste on-site: Yes

Waste type: Thermostats

Accumulated waste on-site: Yes Generated waste on-site: Yes

. Waste code: 151

. Waste name: Asbestos-containing waste

. Waste code: 221

. Waste name: Waste oil and mixed oil

. Waste code: 223

. Waste name: Unspecified oil-containing waste

-489-

. Waste code: 331

Map ID MAP FINDINGS
Direction

Distance Elevation

Site Database(s) EPA ID Number

HOAG HOSPITAL COGEN PLANT (Continued)

1000232033

EDR ID Number

. Waste name: Off-specification, aged, or surplus organics

. Waste code: 343

Waste name: Unspecified organic liquid mixture

Waste code: 352

. Waste name: Other organic solids

Waste code: 551

Waste name: Laboratory waste chemicals

. Waste code: D001

. Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF

LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT

WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Waste code: D003

Waste name: A MATERIAL IS CONSIDERED TO BE A REACTIVE HAZARDOUS WASTE IF IT IS

NORMALLY UNSTABLE, REACTS VIOLENTLY WITH WATER, GENERATES TOXIC GASES WHEN EXPOSED TO WATER OR CORROSIVE MATERIALS, OR IF IT IS CAPABLE OF DETONATION OR EXPLOSION WHEN EXPOSED TO HEAT OR A FLAME. ONE EXAMPLE

OF SUCH WASTE WOULD BY WASTE GUNPOWDER.

. Waste code: D011
. Waste name: SILVER

Waste code: F003

. Waste name: THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL

ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL

ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NON-HALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NON-HALOGENATED SOLVENTS, AND, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT

MIXTURES.

. Waste code: F005

Waste name: THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL

KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE,

2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NON-HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF

THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Waste code: P030

. Waste name: CYANIDES (SOLUBLE CYANIDE SALTS), NOT OTHERWISE SPECIFIED

Waste code: P075

. Waste name: NICOTINE, & SALTS

Direction Distance Elevation

on Site Database(s) EPA ID Number

HOAG HOSPITAL COGEN PLANT (Continued)

1000232033

EDR ID Number

. Waste code: U010

. Waste name: AZIRINO[2',3':3,4]PYRROLO[1,2-A]INDOLE-4,7-DIONE,

6-AMINO-8-[[(AMINOCARBONYL)OXY]METHYL]-

1,1A,2,8,8A,8B-HEXAHYDRO-8A-METHOXY-5-METHYL-, [1AS-(1AALPHA,

8BETA,8AALPHA,8BALPHA)]-

. Waste code: U058

. Waste name: CYCLOPHOSPHAMIDE

Historical Generators:

Date form received by agency: 03/01/2014

Site name: HOAG MEMORIAL HOSPITAL PRESBYTERIAN

Classification: Large Quantity Generator

Waste code: D001

. Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF

LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT

WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

. Waste code: D002

Waste name: A WASTE WHICH HAS A PH OF LESS THAN 2 OR GREATER THAN 12.5 IS

CONSIDERED TO BE A CORROSIVE HAZARDOUS WASTE. SODIUM HYDROXIDE, A CAUSTIC SOLUTION WITH A HIGH PH, IS OFTEN USED BY INDUSTRIES TO CLEAN OR DEGREASE PARTS. HYDROCHLORIC ACID, A SOLUTION WITH A LOW PH, IS USED BY MANY INDUSTRIES TO CLEAN METAL PARTS PRIOR TO PAINTING. WHEN THESE CAUSTIC OR ACID SOLUTIONS BECOME CONTAMINATED AND MUST BE DISPOSED, THE WASTE WOULD BE A CORROSIVE HAZARDOUS WASTE.

Waste code: D003

Waste name: A MATERIAL IS CONSIDERED TO BE A REACTIVE HAZARDOUS WASTE IF IT IS

NORMALLY UNSTABLE, REACTS VIOLENTLY WITH WATER, GENERATES TOXIC GASES WHEN EXPOSED TO WATER OR CORROSIVE MATERIALS, OR IF IT IS CAPABLE OF DETONATION OR EXPLOSION WHEN EXPOSED TO HEAT OR A FLAME. ONE EXAMPLE

OF SUCH WASTE WOULD BY WASTE GUNPOWDER.

. Waste code: D006 . Waste name: CADMIUM

Waste code: D008
Waste name: LEAD

. Waste code: D011 . Waste name: SILVER

Waste code: D016
Waste name: 2,4-D

Waste code: D022

. Waste name: CHLOROFORM

Waste code: D035

. Waste name: METHYL ETHYL KETONE

572

-491-

Direction Distance Elevation

Site Database(s) EPA ID Number

HOAG HOSPITAL COGEN PLANT (Continued)

1000232033

EDR ID Number

. Waste code: F003

. Waste name: THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL

ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NON-HALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NON-HALOGENATED SOLVENTS, AND, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT

MIXTURES.

Waste code: F005

Waste name: THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL

KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE,

2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NON-HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF

THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

. Waste code: P003 . Waste name: ACROLEIN

. Waste code: P030

. Waste name: CYANIDES (SOLUBLE CYANIDE SALTS), NOT OTHERWISE SPECIFIED

Waste code: P075

Waste name: NICOTINE, & SALTS

. Waste code: P105

. Waste name: SODIUM AZIDE

Waste code: U010

. Waste name: AZIRINO[2',3':3,4]PYRROLO[1,2-A]INDOLE-4,7-DIONE,

6-AMINO-8-[[(AMINOCARBONYL)OXY]METHYL]-

1,1A,2,8,8A,8B-HEXAHYDRO-8A-METHOXY-5-METHYL-, [1AS-(1AALPHA,

8BETA,8AALPHA,8BALPHA)]-

Waste code: U044

. Waste name: CHLOROFORM

Waste code: U058

Waste name: CYCLOPHOSPHAMIDE

Waste code: U068

Waste name: METHANE, DIBROMO-

. Waste code: U188 . Waste name: PHENOL

Waste code: U246

Waste name: CYANOGEN BROMIDE (CN)BR

Date form received by agency: 03/05/2012

Site name: HOAG MEMORIAL HOSPITAL PRESBYTERIAN

Classification: Large Quantity Generator

-492**- 573**

Direction
Distance
Elevation

Site Database(s) EPA ID Number

HOAG HOSPITAL COGEN PLANT (Continued)

1000232033

EDR ID Number

. Waste code: D001

. Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF

LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT

WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

. Waste code: D002

Waste name: A WASTE WHICH HAS A PH OF LESS THAN 2 OR GREATER THAN 12.5 IS

CONSIDERED TO BE A CORROSIVE HAZARDOUS WASTE. SODIUM HYDROXIDE, A CAUSTIC SOLUTION WITH A HIGH PH, IS OFTEN USED BY INDUSTRIES TO CLEAN OR DEGREASE PARTS. HYDROCHLORIC ACID, A SOLUTION WITH A LOW PH, IS USED BY MANY INDUSTRIES TO CLEAN METAL PARTS PRIOR TO PAINTING. WHEN THESE CAUSTIC OR ACID SOLUTIONS BECOME CONTAMINATED AND MUST BE DISPOSED. THE WASTE WOULD BE A CORROSIVE HAZARDOUS WASTE.

Waste code: D008
Waste name: LEAD

Waste code: D016
Waste name: 2,4-D

. Waste code: D036

. Waste name: NITROBENZENE

Waste code: F003

. Waste name: THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL

ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL

ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NON-HALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NON-HALOGENATED SOLVENTS, AND, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Waste code: F005

Waste name: THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL

KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE,

2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NON-HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF

THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Waste code: P030

Waste name: CYANIDES (SOLUBLE CYANIDE SALTS), NOT OTHERWISE SPECIFIED

. Waste code: P075

. Waste name: NICOTINE, & SALTS

. Waste code: U010

. Waste name: AZIRINO[2',3':3,4]PYRROLO[1,2-A]INDOLE-4,7-DIONE,

6-AMINO-8-[[(AMINOCARBONYL)OXY]METHYL]-

-493- **574**

Direction Distance Elevation

ce EDR ID Number on Site Database(s) EPA ID Number

HOAG HOSPITAL COGEN PLANT (Continued)

1000232033

1,1A,2,8,8A,8B-HEXAHYDRO-8A-METHOXY-5-METHYL-, [1AS-(1AALPHA,

8BETA,8AALPHA,8BALPHA)]-

. Waste code: U050 . Waste name: CHRYSENE

Waste code: U058

Waste name: CYCLOPHOSPHAMIDE

. Waste code: U059

Waste name: DAUNOMYCIN

Waste code: U122

. Waste name: FORMALDEHYDE

. Waste code: U132

Waste name: HEXACHLOROPHENE

Waste code: U206

Waste name: GLUCOPYRANOSE, 2-DEOXY-2-(3-METHYL-3-NITROSOUREIDO)-, D-

Date form received by agency: 06/10/2010

Site name: HOAG MEMORIAL HOSPITAL PRESBYTERIAN

Classification: Large Quantity Generator

Waste code: 151

. Waste name: Asbestos-containing waste

. Waste code: 181

. Waste name: Other inorganic solid waste

Waste code: 221

Waste name: Waste oil and mixed oil

. Waste code: 223

. Waste name: Unspecified oil-containing waste

Waste code: 331

. Waste name: Off-specification, aged, or surplus organics

Waste code: 343

Waste name: Unspecified organic liquid mixture

Waste code: 352

Waste name: Other organic solids

Waste code: 461

. Waste name: Degreasing sludge

. Waste code: 551

Waste name: Laboratory waste chemicals

. Waste code: D001

. Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF

LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET,

-494- 575

Direction Distance Elevation

Site Database(s) EPA ID Number

HOAG HOSPITAL COGEN PLANT (Continued)

1000232033

EDR ID Number

WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

. Waste code: D002

. Waste name: A WASTE WHICH HAS A PH OF LESS THAN 2 OR GREATER THAN 12.5 IS

CONSIDERED TO BE A CORROSIVE HAZARDOUS WASTE. SODIUM HYDROXIDE, A CAUSTIC SOLUTION WITH A HIGH PH, IS OFTEN USED BY INDUSTRIES TO CLEAN OR DEGREASE PARTS. HYDROCHLORIC ACID, A SOLUTION WITH A LOW PH, IS USED BY MANY INDUSTRIES TO CLEAN METAL PARTS PRIOR TO PAINTING. WHEN THESE CAUSTIC OR ACID SOLUTIONS BECOME CONTAMINATED AND MUST BE DISPOSED, THE WASTE WOULD BE A CORROSIVE HAZARDOUS WASTE.

Waste code: D003

Waste name: A MATERIAL IS CONSIDERED TO BE A REACTIVE HAZARDOUS WASTE IF IT IS

NORMALLY UNSTABLE, REACTS VIOLENTLY WITH WATER, GENERATES TOXIC GASES WHEN EXPOSED TO WATER OR CORROSIVE MATERIALS, OR IF IT IS CAPABLE OF DETONATION OR EXPLOSION WHEN EXPOSED TO HEAT OR A FLAME. ONE EXAMPLE

OF SUCH WASTE WOULD BY WASTE GUNPOWDER.

Waste code: D007

. Waste name: CHROMIUM

. Waste code: D008 . Waste name: LEAD

Waste code: F003

Waste name: THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL

ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL

ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NON-HALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NON-HALOGENATED SOLVENTS, AND, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT

MIXTURES.

. Waste code: P030

. Waste name: CYANIDES (SOLUBLE CYANIDE SALTS), NOT OTHERWISE SPECIFIED

Waste code: P075

. Waste name: NICOTINE, & SALTS

Waste code: U010

Waste name: AZIRINO[2',3':3,4]PYRROLO[1,2-A]INDOLE-4,7-DIONE,

6-AMINO-8-[[(AMINOCARBONYL)OXY]METHYL]-

1,1A,2,8,8A,8B-HEXAHYDRO-8A-METHOXY-5-METHYL-, [1AS-(1AALPHA,

8BETA,8AALPHA,8BALPHA)]-

Waste code: U058

. Waste name: CYCLOPHOSPHAMIDE

. Waste code: U122

. Waste name: FORMALDEHYDE

. Waste code: U132

576

Direction Distance Elevation

ce EDR ID Number ion Site Database(s) EPA ID Number

HOAG HOSPITAL COGEN PLANT (Continued)

1000232033

. Waste name: HEXACHLOROPHENE

. Waste code: U206

Waste name: GLUCOPYRANOSE, 2-DEOXY-2-(3-METHYL-3-NITROSOUREIDO)-, D-

Date form received by agency: 02/19/2008

Site name: HOAG MEMORIAL HOSPITAL PRESBYTERIAN

Classification: Large Quantity Generator

. Waste code: D001

. Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF

LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT

WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Waste code: D002

Waste name: A WASTE WHICH HAS A PH OF LESS THAN 2 OR GREATER THAN 12.5 IS

CONSIDERED TO BE A CORROSIVE HAZARDOUS WASTE. SODIUM HYDROXIDE, A CAUSTIC SOLUTION WITH A HIGH PH, IS OFTEN USED BY INDUSTRIES TO CLEAN OR DEGREASE PARTS. HYDROCHLORIC ACID, A SOLUTION WITH A LOW PH, IS USED BY MANY INDUSTRIES TO CLEAN METAL PARTS PRIOR TO PAINTING. WHEN THESE CAUSTIC OR ACID SOLUTIONS BECOME CONTAMINATED AND MUST BE DISPOSED, THE WASTE WOULD BE A CORROSIVE HAZARDOUS WASTE.

Waste code: D003

. Waste name: A MATERIAL IS CONSIDERED TO BE A REACTIVE HAZARDOUS WASTE IF IT IS

NORMALLY UNSTABLE, REACTS VIOLENTLY WITH WATER, GENERATES TOXIC GASES WHEN EXPOSED TO WATER OR CORROSIVE MATERIALS, OR IF IT IS CAPABLE OF DETONATION OR EXPLOSION WHEN EXPOSED TO HEAT OR A FLAME. ONE EXAMPLE

OF SUCH WASTE WOULD BY WASTE GUNPOWDER.

. Waste code: D007 . Waste name: CHROMIUM

Waste code: D008
Waste name: LEAD

Waste code: F003

. Waste name: THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL

ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL

ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NON-HALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NON-HALOGENATED SOLVENTS, AND, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT

MIXTURES.

Waste code: P030

. Waste name: CYANIDES (SOLUBLE CYANIDE SALTS), NOT OTHERWISE SPECIFIED

Waste code: U010

. Waste name: AZIRINO[2',3':3,4]PYRROLO[1,2-A]INDOLE-4,7-DIONE,

Direction Distance Elevation

EDR ID Number
Site Database(s) EPA ID Number

HOAG HOSPITAL COGEN PLANT (Continued)

1000232033

6-AMINO-8-[[(AMINOCARBONYL)OXY]METHYL]-

1,1A,2,8,8A,8B-HEXAHYDRO-8A-METHOXY-5-METHYL-, [1AS-(1AALPHA,

8BETA,8AALPHA,8BALPHA)]-

. Waste code: U058

Waste name: CYCLOPHOSPHAMIDE

. Waste code: U059

Waste name: DAUNOMYCIN

Waste code: U122

. Waste name: FORMALDEHYDE

Waste code: U206

Waste name: GLUCOPYRANOSE, 2-DEOXY-2-(3-METHYL-3-NITROSOUREIDO)-, D-

Date form received by agency: 01/27/2006

Site name: HOAG MEMORIAL HOSPITAL PRESBYTERIAN

Classification: Large Quantity Generator

Waste code: 141

Waste name: Off-specification, aged, or surplus inorganics

Waste code: 181

. Waste name: Other inorganic solid waste

. Waste code: 214

. Waste name: Unspecified solvent mixture

Waste code: 331

Waste name: Off-specification, aged, or surplus organics

. Waste code: 342

. Waste name: Organic liquids with metals (see 121)

Waste code: 343

Waste name: Unspecified organic liquid mixture

. Waste code: 352

Waste name: Other organic solids

. Waste code: 551

. Waste name: Laboratory waste chemicals

Waste code: 725

Waste name: Liquids with mercury > 20 mg/l

Waste code: D001

. Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF

LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT

WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

. Waste code: D002

578

-497-

Direction
Distance
Elevation

EDR ID Number on Site Database(s) EPA ID Number

HOAG HOSPITAL COGEN PLANT (Continued)

1000232033

. Waste name: A WASTE WHICH HAS A PH OF LESS THAN 2 OR GREATER THAN 12.5 IS

CONSIDERED TO BE A CORROSIVE HAZARDOUS WASTE. SODIUM HYDROXIDE, A CAUSTIC SOLUTION WITH A HIGH PH, IS OFTEN USED BY INDUSTRIES TO CLEAN OR DEGREASE PARTS. HYDROCHLORIC ACID, A SOLUTION WITH A LOW PH, IS USED BY MANY INDUSTRIES TO CLEAN METAL PARTS PRIOR TO PAINTING. WHEN THESE CAUSTIC OR ACID SOLUTIONS BECOME CONTAMINATED AND MUST BE DISPOSED, THE WASTE WOULD BE A CORROSIVE HAZARDOUS WASTE.

Waste code: D007
Waste name: CHROMIUM

Waste code: D008
Waste name: LEAD

Waste code: D009
Waste name: MERCURY

. Waste code: D011 . Waste name: SILVER

Waste code: U058

Waste name: CYCLOPHOSPHAMIDE

Waste code: U059

Waste name: DAUNOMYCIN

. Waste code: U122

. Waste name: FORMALDEHYDE

. Waste code: U188 . Waste name: PHENOL

Date form received by agency: 01/27/2006

Site name: HOAG MEMORIAL HOSPITAL PRESBYTERIAN

Classification: Small Quantity Generator

Date form received by agency: 02/13/2004

Site name: HOAG MEMORIAL HOSPITAL PRESBYTERIAN

Classification: Large Quantity Generator

Waste code: D001

. Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF

LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT

WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Waste code: D002

Waste name: A WASTE WHICH HAS A PH OF LESS THAN 2 OR GREATER THAN 12.5 IS

CONSIDERED TO BE A CORROSIVE HAZARDOUS WASTE. SODIUM HYDROXIDE, A CAUSTIC SOLUTION WITH A HIGH PH, IS OFTEN USED BY INDUSTRIES TO CLEAN OR DEGREASE PARTS. HYDROCHLORIC ACID, A SOLUTION WITH A LOW PH, IS USED BY MANY INDUSTRIES TO CLEAN METAL PARTS PRIOR TO PAINTING. WHEN THESE CAUSTIC OR ACID SOLUTIONS BECOME CONTAMINATED AND MUST BE

DISPOSED, THE WASTE WOULD BE A CORROSIVE HAZARDOUS WASTE.

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Direction Distance

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

HOAG HOSPITAL COGEN PLANT (Continued)

1000232033

Waste code: D008 Waste name: **LEAD**

D009 Waste code: Waste name: **MERCURY**

Waste code: D011 Waste name: **SILVER**

Waste code: D022

CHLOROFORM Waste name:

Waste code: F003

Waste name: THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL

ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL

ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NON-HALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NON-HALOGENATED SOLVENTS, AND, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005, AND STILL

BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT

MIXTURES.

Waste code: U058

CYCLOPHOSPHAMIDE Waste name:

Waste code: U059

Waste name: **DAUNOMYCIN**

U188 Waste code: Waste name: **PHENOL**

Date form received by agency: 09/01/1996

HOAG MEMORIAL HOSPITAL Site name: Classification: Small Quantity Generator

Date form received by agency: 03/27/1996 Site name: HOAG HOSPITOL Classification: Large Quantity Generator

Date form received by agency: 04/15/1994

Site name: HOAG MEMORIAL HOSPITAL Large Quantity Generator Classification:

Date form received by agency: 03/16/1992

Site name: HOAG MEMORIAL HOSPITAL Classification: Large Quantity Generator

Date form received by agency: 02/18/1986

HOAG MEMORIAL HOSPITAL Site name: Classification: Large Quantity Generator

Biennial Reports:

Last Biennial Reporting Year: 2017

Direction Distance

Elevation Site Database(s) EPA ID Number

HOAG HOSPITAL COGEN PLANT (Continued)

1000232033

EDR ID Number

Annual Waste Handled:

Waste code: D001

Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF

LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT

WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Amount (Lbs): 31777.6

Waste code: D003

Waste name: A MATERIAL IS CONSIDERED TO BE A REACTIVE HAZARDOUS WASTE IF IT IS

NORMALLY UNSTABLE, REACTS VIOLENTLY WITH WATER, GENERATES TOXIC GASES WHEN EXPOSED TO WATER OR CORROSIVE MATERIALS, OR IF IT IS CAPABLE OF DETONATION OR EXPLOSION WHEN EXPOSED TO HEAT OR A FLAME. ONE EXAMPLE

OF SUCH WASTE WOULD BY WASTE GUNPOWDER.

Amount (Lbs): 29

Waste code: D011
Waste name: SILVER
Amount (Lbs): 35

Waste code: F003

Waste name: THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL

ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL

ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NON-HALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NON-HALOGENATED SOLVENTS, AND, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005, AND STILL

BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT

MIXTURES.

Amount (Lbs): 49512.8

Waste code: F005

Waste name: THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL

KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE,

2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NON-HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF

THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Amount (Lbs): 8

Waste code: P030

Waste name: CYANIDES (SOLUBLE CYANIDE SALTS), NOT OTHERWISE SPECIFIED

Amount (Lbs): 29

Waste code: P075

Waste name: NICOTINE, & SALTS

Amount (Lbs): 110

Waste code: U010

Waste name: AZIRINO[2',3':3,4]PYRROLO[1,2-A]INDOLE-4,7-DIONE,

6-AMINO-8-[[(AMINOCARBONYL)OXY]METHYL]-

Direction Distance

Elevation Site Database(s) EPA ID Number

HOAG HOSPITAL COGEN PLANT (Continued)

1000232033

EDR ID Number

1,1A,2,8,8A,8B-HEXAHYDRO-8A-METHOXY-5-METHYL-, [1AS-(1AALPHA,

8BETA,8AALPHA,8BALPHA)]-

Amount (Lbs): 515

Waste code: U058

Waste name: CYCLOPHOSPHAMIDE

Amount (Lbs): 515

Facility Has Received Notices of Violations:
Regulation violated:
Not reported

Area of violation: Generators - General

Date violation determined: 03/09/2009
Date achieved compliance: 03/11/2009
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 03/09/2009
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 262.10-12.A Area of violation: Generators - General

08/11/1992 Date violation determined: Date achieved compliance: 09/19/1994 Violation lead agency: State Enforcement action: Not reported Not reported Enforcement action date: Enf. disposition status: Not reported Enf. disp. status date: Not reported Enforcement lead agency: Not reported Proposed penalty amount: Not reported Final penalty amount: Not reported Paid penalty amount: Not reported

Evaluation Action Summary:

Evaluation date: 07/07/2014

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation:
Date achieved compliance:
Evaluation lead agency:
Not reported
State

Evaluation date: 06/18/2014

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Not reported Date achieved compliance: Not reported Evaluation lead agency: State

Evaluation date: 07/25/2013

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

-501-

Area of violation:

Date achieved compliance:

Evaluation lead agency:

Not reported

Not reported

State

Map ID Direction Distance

Elevation Site Database(s) EPA ID Number

HOAG HOSPITAL COGEN PLANT (Continued)

1000232033

EDR ID Number

Evaluation date: 05/01/2012

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation:

Date achieved compliance:

Evaluation lead agency:

Not reported

Not reported

State

Evaluation date: 03/09/2009

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Generators - General

Date achieved compliance: 03/11/2009 Evaluation lead agency: State

Evaluation date: 09/19/1994

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Not reported Date achieved compliance: Not reported

Evaluation lead agency: State Contractor/Grantee

Evaluation date: 08/11/1992

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Generators - General

Date achieved compliance: 09/19/1994

Evaluation lead agency: State Contractor/Grantee

ENVIROSTOR:

Facility ID: 71002787
Status: No Further Action
Status Date: 06/04/2015
Site Code: Not reported
Site Type: Tiered Permit
Site Type Detailed: Tiered Permit

Acres: 5 NPL: NO

Regulatory Agencies: NONE SPECIFIED
Lead Agency: NONE SPECIFIED
Program Manager: Not reported
Supervisor: Robert Senga
Division Branch: Cleanup Cypress

Assembly: 74 Senate: 37

Special Program: Not reported

Restricted Use: NO

Site Mgmt Req: NONE SPECIFIED Funding: Not reported Latitude: 33.62115 Longitude: -117.9294

APN: NONE SPECIFIED
Past Use: NONE SPECIFIED
Potential COC: NONE SPECIFIED
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: CAD981388408

Alias Type: EPA Identification Number

Alias Name: 110018983938
Alias Type: EPA (FRS #)
Alias Name: 71002787

Alias Type: Envirostor ID Number

583

-502-

Map ID Direction Distance Elevation

ce EDR ID Number on Site Database(s) EPA ID Number

HOAG HOSPITAL COGEN PLANT (Continued)

1000232033

Completed Info:

Completed Area Name: Not reported Completed Sub Area Name: Not reported Completed Document Type: Not reported Comments: Not reported Not reported Not reported Not reported

Future Area Name: Not reported Future Sub Area Name: Not reported Future Document Type: Not reported Future Due Date: Not reported Not reported Schedule Area Name: Schedule Sub Area Name: Not reported Schedule Document Type: Not reported Schedule Due Date: Not reported Schedule Revised Date: Not reported

SWEEPS UST:

Status: Not reported

Comp Number: 4877 Number: Not re

Number: Not reported
Board Of Equalization: Not reported
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported

SWRCB Tank ld: 30-000-004877-000001

Tank Status: Not reported
Capacity: 15000
Active Date: Not reported
Tank Use: UNKNOWN
STG: PRODUCT
Content: Not reported

Number Of Tanks: 2

Status: Not reported Comp Number: 4877 Number: Not reported Board Of Equalization: Not reported Referral Date: Not reported Action Date: Not reported Created Date: Not reported Owner Tank Id: Not reported

SWRCB Tank ld: 30-000-004877-000002

Tank Status: Not reported
Capacity: 15000
Active Date: Not reported
Tank Use: UNKNOWN
STG: PRODUCT
Content: Not reported
Number Of Tanks: Not reported

Status: Active
Comp Number: 4877
Number: 9

Board Of Equalization: Not reported

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Map ID Direction Distance

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

HOAG HOSPITAL COGEN PLANT (Continued)

1000232033

Referral Date: 09-30-92 09-15-92 Action Date: Created Date: 02-29-88 Owner Tank Id: Not reported

30-000-004877-000003 SWRCB Tank Id:

Tank Status: 550 Capacity: Active Date: Not reported Tank Use: M.V. FUEL STG: DIESEL Content: Number Of Tanks: 3

Status: Active Comp Number: 4877 Number:

Board Of Equalization: Not reported 09-30-92 Referral Date: Action Date: 09-15-92 02-29-88 Created Date: Owner Tank Id: Not reported

30-000-004877-000007 SWRCB Tank Id: Α

Tank Status:

Capacity: 10000 Active Date: Not reported Tank Use: M.V. FUEL STG: Content: DIESEL Number Of Tanks: Not reported

Status: Active Comp Number: 4877 Number:

Board Of Equalization: Not reported 09-30-92 Referral Date: 09-15-92 Action Date: Created Date: 02-29-88 Owner Tank Id: Not reported

30-000-004877-000008 SWRCB Tank Id:

Tank Status: Α 10000 Capacity: Active Date: Not reported Tank Use: M.V. FUEL STG:

DIESEL Content: Number Of Tanks: Not reported

HIST UST:

File Number: 0002E9CC

URL: http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002E9CC.pdf

Region: STATE Facility ID: 00000014293 Facility Type: Other Other Type: **HOSPITAL** Contact Name: Not reported Telephone: 7147602007

HOAG MEMORIAL HOSPITAL PRESBYT Owner Name:

-504-585

Direction
Distance

Elevation Site Database(s) EPA ID Number

HOAG HOSPITAL COGEN PLANT (Continued)

1000232033

EDR ID Number

Owner Address: 301 NEWPORT BLVD., BOX Y
Owner City,St,Zip: NEWPORT BEACH, CA 92663

Total Tanks: 0003

Tank Num: 001
Container Num: 2
Year Installed: 1979
Tank Capacity: 00000550
Tank Used for: PRODUCT
Type of Fuel: DIESEL
Container Construction Thickness: 12

Leak Detection: Stock Inventor

Tank Num: 002
Container Num: TANK 1A
Year Installed: 1970
Tank Capacity: 00015000
Tank Used for: PRODUCT
Type of Fuel: DIESEL
Container Construction Thickness: 1/4

Leak Detection: Stock Inventor

Tank Num: 003
Container Num: TANK 1A
Year Installed: 1970
Tank Capacity: 00015000
Tank Used for: PRODUCT
Type of Fuel: DIESEL
Container Construction Thickness: 1/4

Leak Detection: Stock Inventor

Click here for Geo Tracker PDF:

CA FID UST:

Facility ID: 30006014
Regulated By: UTNKA
Regulated ID: Not reported
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: 7146458600
Mail To: Not reported

Mailing Address: 301 NEWPORT BLVD P O BOX

Mailing Address 2: Not reported

Mailing City, St, Zip: NEWPORT BEACH 92663

Contact: Not reported
Contact Phone: Not reported
DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Active

ICIS:

Enforcement Action ID: CASCAA200127841 FRS ID: 110041369934

Action Name: 2 NOVS HOAG SETTLED \$33,000.

Map ID Direction Distance

Elevation Site Database(s) EPA ID Number

HOAG HOSPITAL COGEN PLANT (Continued)

1000232033

EDR ID Number

Facility Name: HOAG MEMORIAL HOSPITAL PRESBYTERIAN

Facility Address: 1 HOAG DR

NEWPORT BEACH, CA 926586100

Enforcement Action Type: Administrative Order

Facility County: ORANGE
Program System Acronym: AIR

Enforcement Action Forum Desc: Administrative - Formal

EA Type Code: SCAAAO
Facility SIC Code: 8061
Federal Facility ID: Not reported
Latitude in Decimal Degrees: 33.623762
Longitude in Decimal Degrees: -117.928459
Permit Type Desc: Not reported

Program System Acronym: CASCA00006059CB361

Facility NAICS Code: 622110
Tr bal Land Code: Not reported

Enforcement Action ID: CASCAA200127816 FRS ID: 110041369934

Action Name: NOVS P59502 (kcm) (lc) w/P58588

Facility Name: HOAG MEMORIAL HOSPITAL PRESBYTERIAN

Facility Address: 1 HOAG DR

NEWPORT BEACH, CA 926586100

Enforcement Action Type: Administrative Order

Facility County: ORANGE Program System Acronym: AIR

Enforcement Action Forum Desc: Administrative - Formal

EA Type Code: SCAAAO
Facility SIC Code: 8061
Federal Facility ID: Not reported
Latitude in Decimal Degrees: 33.623762
Longitude in Decimal Degrees: -117.928459
Permit Type Desc: Not reported

Program System Acronym: CASCA00006059CB361

Facility NAICS Code: 622110
Tr bal Land Code: Not reported

Enforcement Action ID: CASCAA200127815 FRS ID: 110041369934

Action Name: NOVS P59502 2 of 2 (kcm) (lc) w/P58588
Facility Name: HOAG MEMORIAL HOSPITAL PRESBYTERIAN

Facility Address: 1 HOAG DR

NEWPORT BEACH, CA 926586100

Enforcement Action Type: Notice of Violation Facility County: ORANGE Program System Acronym: AIR

Enforcement Action Forum Desc: Administrative - Informal

EA Type Code: NOV
Facility SIC Code: 8061
Federal Facility ID: Not reported
Latitude in Decimal Degrees: 33.623762
Longitude in Decimal Degrees: -117.928459
Permit Type Desc: Not reported

Program System Acronym: CASCA00006059CB361

Facility NAICS Code: 622110
Tr bal Land Code: Not reported

-506- **587**

Direction Distance

Elevation Site Database(s) EPA ID Number

HOAG HOSPITAL COGEN PLANT (Continued)

1000232033

EDR ID Number

Enforcement Action ID: CASCAA200127814 FRS ID: 110041369934

Action Name: NOVS P58588 1 of 2 (kcm) (lc) P59502

Facility Name: HOAG MEMORIAL HOSPITAL PRESBYTERIAN

Facility Address: 1 HOAG DR

NEWPORT BEACH, CA 926586100

Enforcement Action Type: Notice of Violation

Facility County: ORANGE
Program System Acronym: AIR

Enforcement Action Forum Desc: Administrative - Informal

EA Type Code: NOV
Facility SIC Code: 8061
Federal Facility ID: Not reported
Latitude in Decimal Degrees: 33.623762
Longitude in Decimal Degrees: -117.928459
Permit Type Desc: Not reported

Program System Acronym: CASCA00006059CB361

Facility NAICS Code: 622110
Tr bal Land Code: Not reported

US AIRS (AFS):

Envid: 1000232033
Region Code: 09
County Code: CA059

Programmatic ID: AIR CASCA00006059CB361

Facility Registry ID: 110041369934 D and B Number: Not reported

Facility Site Name: HOAG MEMORIAL HOSPITAL PRESBYTERIAN

Primary SIC Code: 8061

NAICS Code: 622110

Default Air Classification Code: MAJ

Facility Type of Ownership Code: POF

Air CMS Category Code: TVM

HPV Status: Not reported

US AIRS (AFS):

Region Code: 09

Programmatic ID: AIR CASCA00006059CB361

Facility Registry ID: 110041369934

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards

Activity Date: 2015-09-04 00:00:00
Activity Status Date: 2015-09-30 19:34:53
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Active

Region Code: 09

Programmatic ID: AIR CASCA00006059CB361

Facility Registry ID: 110041369934

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards

Activity Date: 2016-08-19 00:00:00
Activity Status Date: 2016-09-08 14:07:16

-507- **588**

Map ID Direction Distance

Elevation Site Database(s) EPA ID Number

HOAG HOSPITAL COGEN PLANT (Continued)

1000232033

EDR ID Number

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Active

Region Code: 09

Programmatic ID: AIR CASCA00006059CB361

Facility Registry ID: 110041369934

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards

Activity Date: 2016-08-19 00:00:00
Activity Status Date: 2016-09-08 14:08:29
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Active

Region Code: 09

Programmatic ID: AIR CASCA00006059CB361

Facility Registry ID: 110041369934

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards

Activity Date: 2007-08-24 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 09

Programmatic ID: AIR CASCA00006059CB361

Facility Registry ID: 110041369934

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards

Activity Date: 2007-11-16 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 09

Programmatic ID: AIR CASCA00006059CB361

Facility Registry ID: 110041369934

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards

-508-

Activity Date: 2008-05-13 00:00:00
Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 09

Programmatic ID: AIR CASCA00006059CB361

Facility Registry ID: 110041369934

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Map ID Direction Distance

Elevation Site Database(s) EPA ID Number

HOAG HOSPITAL COGEN PLANT (Continued)

1000232033

EDR ID Number

Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards

Activity Date: 2008-08-19 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 09

Programmatic ID: AIR CASCA00006059CB361

Facility Registry ID: 110041369934

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards

Activity Date: 2008-10-17 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 09

Programmatic ID: AIR CASCA00006059CB361

Facility Registry ID: 110041369934

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards

Activity Date: 2008-10-23 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 09

Programmatic ID: AIR CASCA00006059CB361

Facility Registry ID: 110041369934

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards

Activity Date: 2009-08-18 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 09

Programmatic ID: AIR CASCA00006059CB361

Facility Registry ID: 110041369934

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards

Activity Date: 2010-02-25 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 09

Programmatic ID: AIR CASCA00006059CB361

-509- **590**

Map ID Direction Distance

Elevation Site Database(s) EPA ID Number

HOAG HOSPITAL COGEN PLANT (Continued)

1000232033

EDR ID Number

Facility Registry ID: 110041369934

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards

Activity Date: 2010-08-02 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 09

Programmatic ID: AIR CASCA00006059CB361

Facility Registry ID: 110041369934

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards

Activity Date: 2010-08-03 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 09

Programmatic ID: AIR CASCA00006059CB361

Facility Registry ID: 110041369934

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards

Activity Date: 2011-03-01 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 09

Programmatic ID: AIR CASCA00006059CB361

Facility Registry ID: 110041369934

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards

Activity Date: 2011-08-09 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 09

Programmatic ID: AIR CASCA00006059CB361

Facility Registry ID: 110041369934

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards

Activity Date: 2011-08-10 00:00:00

Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

-510- **591**

Map ID Direction Distance

Elevation Site Database(s) EPA ID Number

HOAG HOSPITAL COGEN PLANT (Continued)

1000232033

EDR ID Number

Region Code: 09

Programmatic ID: AIR CASCA00006059CB361

Facility Registry ID: 110041369934

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards

Activity Date: 2011-09-29 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 09

Programmatic ID: AIR CASCA00006059CB361

Facility Registry ID: 110041369934

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards

Activity Date: 2012-02-27 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 09

Programmatic ID: AIR CASCA00006059CB361

Facility Registry ID: 110041369934

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards

Activity Date: 2012-05-10 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 09

Programmatic ID: AIR CASCA00006059CB361

Facility Registry ID: 110041369934

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards

Activity Date: 2012-08-16 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 09

Programmatic ID: AIR CASCA00006059CB361

Facility Registry ID: 110041369934

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards

Activity Date: 2012-10-03 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring

-511- **592**

Map ID Direction Distance

Elevation Site Database(s) EPA ID Number

HOAG HOSPITAL COGEN PLANT (Continued)

1000232033

EDR ID Number

Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 09

Programmatic ID: AIR CASCA00006059CB361

Facility Registry ID: 110041369934

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards

Activity Date: 2013-02-27 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 09

Programmatic ID: AIR CASCA00006059CB361

Facility Registry ID: 110041369934

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards

Activity Date: 2013-04-30 00:00:00
Activity Status Date: Not reported

Activity Group: Compliance Monitoring

Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09

Programmatic ID: AIR CASCA00006059CB361

Facility Registry ID: 110041369934

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards

Activity Date: 2013-05-01 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 09

Programmatic ID: AIR CASCA00006059CB361

Facility Registry ID: 110041369934

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards

Activity Date: 2013-05-02 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 09

Programmatic ID: AIR CASCA00006059CB361

Facility Registry ID: 110041369934

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards

-512-

Map ID Direction Distance

Elevation Site Database(s) EPA ID Number

HOAG HOSPITAL COGEN PLANT (Continued)

1000232033

EDR ID Number

Activity Date: 2013-05-28 00:00:00
Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09

Programmatic ID: AIR CASCA00006059CB361

Facility Registry ID: 110041369934

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards

Activity Date: 2013-06-28 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 09

Programmatic ID: AIR CASCA00006059CB361

Facility Registry ID: 110041369934

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards

Activity Date: 2013-07-31 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 09

Programmatic ID: AIR CASCA00006059CB361

Facility Registry ID: 110041369934

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards

Activity Date: 2013-08-29 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 09

Programmatic ID: AIR CASCA00006059CB361

Facility Registry ID: 110041369934

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards

Activity Date: 2014-02-27 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 09

Programmatic ID: AIR CASCA00006059CB361

Facility Registry ID: 110041369934

Map ID Direction Distance

Elevation Site Database(s) EPA ID Number

HOAG HOSPITAL COGEN PLANT (Continued)

1000232033

EDR ID Number

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards

Activity Date: 2014-04-29 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 09

Programmatic ID: AIR CASCA00006059CB361

Facility Registry ID: 110041369934

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards

Activity Date: 2014-04-30 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 09

Programmatic ID: AIR CASCA00006059CB361

Facility Registry ID: 110041369934

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards

Activity Date: 2014-05-01 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 09

Programmatic ID: AIR CASCA00006059CB361

Facility Registry ID: 110041369934

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards

Activity Date: 2014-07-22 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 09

Programmatic ID: AIR CASCA00006059CB361

Facility Registry ID: 110041369934

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards

Activity Date: 2014-07-23 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring Activity Type: Inspection/Evaluation

Activity Status: Not reported

Map ID Direction Distance

Elevation Site Database(s) EPA ID Number

HOAG HOSPITAL COGEN PLANT (Continued)

Region Code: 09

Programmatic ID: AIR CASCA00006059CB361

Facility Registry ID: 110041369934

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: Title V Permits
Activity Date: Not reported
Activity Status Date: 2015-08-13 15:59:58

Activity Group: Case File Activity Type: Case File

Activity Status: Case File Data Entered

Region Code: 09

Programmatic ID: AIR CASCA00006059CB361

Facility Registry ID: 110041369934

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: Title V Permits
Activity Date: 2014-10-20 00:00:00
Activity Status Date: 2015-09-30 19:32:22
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Active

Region Code: 09

Programmatic ID: AIR CASCA00006059CB361

Facility Registry ID: 110041369934

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: Title V Permits
Activity Date: 2015-02-26 00:00:00
Activity Status Date: 2015-09-30 19:30:44
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Active

Region Code: 09

Programmatic ID: AIR CASCA00006059CB361

Facility Registry ID: 110041369934

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: Title V Permits
Activity Date: 2015-06-15 00:00:00
Activity Status Date: 2015-09-30 19:34:08
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Active

Region Code: 09

Programmatic ID: AIR CASCA00006059CB361

Facility Registry ID: 110041369934

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: Title V Permits
Activity Date: 2015-07-09 00:00:00
Activity Status Date: 2015-09-30 19:29:44
Activity Group: Compliance Monitoring

596

EDR ID Number

Map ID Direction Distance

Elevation Site Database(s) EPA ID Number

HOAG HOSPITAL COGEN PLANT (Continued)

1000232033

EDR ID Number

Activity Type: Inspection/Evaluation

Activity Status: Active

Region Code: 09

Programmatic ID: AIR CASCA00006059CB361

Facility Registry ID: 110041369934

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: Title V Permits
Activity Date: 2015-09-04 00:00:00
Activity Status Date: 2015-09-30 19:34:53
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Active

Region Code: 09

Programmatic ID: AIR CASCA00006059CB361

Facility Registry ID: 110041369934

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: Title V Permits
Activity Date: 2016-05-03 00:00:00
Activity Status Date: 2016-09-08 13:44:56
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Active

Region Code: 09

Programmatic ID: AIR CASCA00006059CB361

Facility Registry ID: 110041369934

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: Title V Permits
Activity Date: 2016-06-24 00:00:00
Activity Status Date: 2016-09-08 13:43:25
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Active

Region Code: 09

Programmatic ID: AIR CASCA00006059CB361

Facility Registry ID: 110041369934

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: Title V Permits
Activity Date: 2016-06-27 00:00:00
Activity Status Date: 2016-09-08 13:46:13
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Active

Region Code: 09

Programmatic ID: AIR CASCA00006059CB361

Facility Registry ID: 110041369934

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: Title V Permits

-516- **597**

Direction Distance

Elevation Site Database(s) EPA ID Number

HOAG HOSPITAL COGEN PLANT (Continued)

1000232033

EDR ID Number

Activity Date: 2016-08-19 00:00:00
Activity Status Date: 2016-09-08 14:07:16
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Active

Region Code: 09

Programmatic ID: AIR CASCA00006059CB361

Facility Registry ID: 110041369934

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: Title V Permits
Activity Date: 2016-08-19 00:00:00
Activity Status Date: 2016-09-08 14:08:29
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Active

Region Code: 09

Programmatic ID: AIR CASCA00006059CB361

Facility Registry ID: 110041369934

Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title \(\)

Air Program: Title V Permits
Activity Date: 2006-02-23 00:00:00
Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 09

Programmatic ID: AIR CASCA00006059CB361

Facility Registry ID: 110041369934

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: Title V Permits
Activity Date: 2006-03-09 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 09

Programmatic ID: AIR CASCA00006059CB361

Facility Registry ID: 110041369934

Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits

Activity Date: 2006-06-15 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring

Activity Status: Not reported

Region Code: 09

Activity Type:

Programmatic ID: AIR CASCA00006059CB361

Inspection/Evaluation

-517-

Facility Registry ID: 110041369934

Map ID Direction Distance

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

HOAG HOSPITAL COGEN PLANT (Continued)

Air Operating Status Code: **OPR** Default Air Classification Code:

EDR ID Number

1000232033

Title V Permits Air Program: Activity Date: 2007-08-24 00:00:00 Activity Status Date: Not reported

MAJ

Activity Group: **Compliance Monitoring** Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 09

AIR CASCA00006059CB361 Programmatic ID:

Facility Registry ID: 110041369934

Air Operating Status Code: **OPR** Default Air Classification Code: MAJ

Air Program: Title V Permits Activity Date: 2007-11-16 00:00:00 Activity Status Date: Not reported

Activity Group: Compliance Monitoring Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 09

Programmatic ID: AIR CASCA00006059CB361

Facility Registry ID: 110041369934

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: Title V Permits Activity Date: 2008-05-13 00:00:00 Activity Status Date: Not reported

Activity Group: **Compliance Monitoring** Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 09

AIR CASCA00006059CB361 Programmatic ID:

Facility Registry ID: 110041369934

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Title V Permits Air Program: 2008-08-19 00:00:00 Activity Date: Activity Status Date: Not reported

Activity Group: **Compliance Monitoring** Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code:

Programmatic ID: AIR CASCA00006059CB361

Facility Registry ID: 110041369934

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: Title V Permits Activity Date: 2008-10-17 00:00:00 Activity Status Date: Not reported

Activity Group: **Compliance Monitoring** Activity Type: Inspection/Evaluation

Activity Status: Not reported

Map ID Direction Distance

Elevation Site Database(s) EPA ID Number

HOAG HOSPITAL COGEN PLANT (Continued)

Region Code: 09

Programmatic ID: AIR CASCA00006059CB361

Facility Registry ID: 110041369934

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: Title V Permits
Activity Date: 2008-10-23 00:00:00
Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09

Programmatic ID: AIR CASCA00006059CB361

Facility Registry ID: 110041369934

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: Title V Permits
Activity Date: 2009-08-18 00:00:00
Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 09

Programmatic ID: AIR CASCA00006059CB361

Facility Registry ID: 110041369934

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: Title V Permits
Activity Date: 2010-02-25 00:00:00
Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 09

Programmatic ID: AIR CASCA00006059CB361

Facility Registry ID: 110041369934

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: Title V Permits
Activity Date: 2010-08-02 00:00:00
Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 09

Programmatic ID: AIR CASCA00006059CB361

Facility Registry ID: 110041369934

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: Title V Permits
Activity Date: 2010-08-03 00:00:00
Activity Status Date: Not reported

Activity Group: Compliance Monitoring

-519-

600

EDR ID Number

Map ID Direction Distance

Elevation Site Database(s) EPA ID Number

HOAG HOSPITAL COGEN PLANT (Continued)

1000232033

EDR ID Number

Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 09

Programmatic ID: AIR CASCA00006059CB361

Facility Registry ID: 110041369934

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: Title V Permits
Activity Date: 2011-03-01 00:00:00
Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 09

Programmatic ID: AIR CASCA00006059CB361

Facility Registry ID: 110041369934

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: Title V Permits
Activity Date: 2011-08-09 00:00:00
Activity Status Date: Not reported

Activity Group: Compliance Monitoring Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 09

Programmatic ID: AIR CASCA00006059CB361

Facility Registry ID: 110041369934

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: Title V Permits
Activity Date: 2011-08-10 00:00:00
Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 09

Programmatic ID: AIR CASCA00006059CB361

Facility Registry ID: 110041369934

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: Title V Permits
Activity Date: 2011-09-29 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 09

Programmatic ID: AIR CASCA00006059CB361

-520-

Facility Registry ID: 110041369934

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: Title V Permits

Direction Distance

Elevation Site Database(s) EPA ID Number

HOAG HOSPITAL COGEN PLANT (Continued)

1000232033

EDR ID Number

Activity Date: 2012-02-27 00:00:00
Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09

Programmatic ID: AIR CASCA00006059CB361

Facility Registry ID: 110041369934

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: Title V Permits
Activity Date: 2012-05-10 00:00:00
Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 09

Programmatic ID: AIR CASCA00006059CB361

Facility Registry ID: 110041369934

Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits

Activity Date: 2012-08-16 00:00:00
Activity Status Date: Not reported

Activity Group: Compliance Monitoring Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 09

Programmatic ID: AIR CASCA00006059CB361

Facility Registry ID: 110041369934

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: Title V Permits
Activity Date: 2012-10-03 00:00:00
Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 09

Programmatic ID: AIR CASCA00006059CB361

Facility Registry ID: 110041369934

Air Operating Status Code:

Default Air Classification Code:

Air Program:

OPR

MAJ

Title V Permits

Activity Date: 2013-02-27 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring

Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09

Programmatic ID: AIR CASCA00006059CB361

-521-

Facility Registry ID: 110041369934

Map ID Direction Distance

Elevation Site Database(s) EPA ID Number

HOAG HOSPITAL COGEN PLANT (Continued)

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: Title V Permits
Activity Date: 2013-04-30 00:00:00
Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 09

Programmatic ID: AIR CASCA00006059CB361

Facility Registry ID: 110041369934

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: Title V Permits
Activity Date: 2013-05-01 00:00:00
Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 09

Programmatic ID: AIR CASCA00006059CB361

Facility Registry ID: 110041369934

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: Title V Permits
Activity Date: 2013-05-02 00:00:00
Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 09

Programmatic ID: AIR CASCA00006059CB361

Facility Registry ID: 110041369934

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: Title V Permits
Activity Date: 2013-05-28 00:00:00
Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 09

Programmatic ID: AIR CASCA00006059CB361

Facility Registry ID: 110041369934

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: Title V Permits
Activity Date: 2013-06-28 00:00:00
Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

603

EDR ID Number

Map ID Direction Distance

Elevation Site Database(s) EPA ID Number

HOAG HOSPITAL COGEN PLANT (Continued)

Region Code: 09

Programmatic ID: AIR CASCA00006059CB361

Facility Registry ID: 110041369934

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: Title V Permits
Activity Date: 2013-07-31 00:00:00
Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 09

Programmatic ID: AIR CASCA00006059CB361

Facility Registry ID: 110041369934

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: Title V Permits
Activity Date: 2013-08-29 00:00:00
Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 09

Programmatic ID: AIR CASCA00006059CB361

Facility Registry ID: 110041369934

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: Title V Permits
Activity Date: 2014-02-27 00:00:00
Activity Status Date: Not reported

Activity Group: Compliance Monitoring Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 09

Programmatic ID: AIR CASCA00006059CB361

Facility Registry ID: 110041369934

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: Title V Permits
Activity Date: 2014-04-29 00:00:00
Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 09

Programmatic ID: AIR CASCA00006059CB361

Facility Registry ID: 110041369934

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: Title V Permits
Activity Date: 2014-04-30 00:00:00
Activity Status Date: Not reported

Activity Group: Compliance Monitoring

-523-

604

EDR ID Number

Map ID Direction Distance

Elevation Site Database(s) EPA ID Number

HOAG HOSPITAL COGEN PLANT (Continued)

1000232033

EDR ID Number

Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 09

Programmatic ID: AIR CASCA00006059CB361

Facility Registry ID: 110041369934

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: Title V Permits
Activity Date: 2014-05-01 00:00:00
Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 09

Programmatic ID: AIR CASCA00006059CB361

Facility Registry ID: 110041369934

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: Title V Permits
Activity Date: 2014-07-22 00:00:00
Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09

Programmatic ID: AIR CASCA00006059CB361

Facility Registry ID: 110041369934

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: Title V Permits
Activity Date: 2014-07-23 00:00:00
Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 09

Programmatic ID: AIR CASCA00006059CB361

Facility Registry ID: 110041369934

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: Title V Permits
Activity Date: 2016-02-26 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 09

Programmatic ID: AIR CASCA00006059CB361

Facility Registry ID: 110041369934

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: Title V Permits

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Direction Distance

Elevation Site Database(s) EPA ID Number

HOAG HOSPITAL COGEN PLANT (Continued)

1000232033

EDR ID Number

Activity Date: 2015-01-20 00:00:00
Activity Status Date: 2015-01-20 00:00:00
Activity Group: Enforcement Action
Activity Type: Administrative - Formal

Activity Status: Resolved

Region Code: 09

Programmatic ID: AIR CASCA00006059CB361

Facility Registry ID: 110041369934

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: Title V Permits
Activity Date: 2015-01-21 00:00:00
Activity Status Date: 2015-01-21 00:00:00
Activity Group: Enforcement Action
Activity Type: Administrative - Formal

Activity Status: Resolved

Region Code: 09

Programmatic ID: AIR CASCA00006059CB361

Facility Registry ID: 110041369934

Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: Not reported
Activity Status Date: 2015-08-13 16

Activity Status Date: 2015-08-13 16:02:29
Activity Group: Enforcement Action
Activity Type: Administrative - Informal

Activity Status: Active

Region Code: 09

Programmatic ID: AIR CASCA00006059CB361

Facility Registry ID: 110041369934

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: Title V Permits
Activity Date: Not reported
Activity Status Date: 2015-08-13 16:06:07
Activity Group: Enforcement Action
Activity Type: Administrative - Informal

Activity Status: Active

FINDS:

Registry ID: 110041369934

Environmental Interest/Information System

AFS (Aerometric Information Retrieval System (AIRS) Facility Subsystem) replaces the former Compliance Data System (CDS), the National Emission Data System (NEDS), and the Storage and Retrieval of Aerometric Data (SAROAD). AIRS is the national repository for information concerning airborne pollution in the United States. AFS is used to track emissions and compliance data from industrial plants. AFS data are utilized by states to prepare State Implementation Plans to comply with regulatory programs and by EPA as an input for the estimation of total national emissions. AFS is undergoing a major

-525- 606

Map ID Direction Distance Elevation

Site Database(s) EPA ID Number

HOAG HOSPITAL COGEN PLANT (Continued)

1000232033

EDR ID Number

redesign to support facility operating permits required under Title V of the Clean Air Act.

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

AIR MAJOR

HAZARDOUS WASTE BIENNIAL REPORTER

STATE MASTER

AIR MINOR

Registry ID: 110057113911

Environmental Interest/Information System

ELECTRIC GENERATOR

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

ECHO:

Envid: 1000232033 Registry ID: 110041369934

DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110041369934

EMI:

 Year:
 1990

 County Code:
 30

 Air Basin:
 SC

 Facility ID:
 11245

 Air District Name:
 SC

 SIC Code:
 8062

Air District Name: SOUTH COAST AQMD

Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported

Total Organic Hydrocarbon Gases Tons/Yr: 2
Reactive Organic Gases Tons/Yr: 1
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 4
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr:0

 Year:
 1993

 County Code:
 30

 Air Basin:
 SC

 Facility ID:
 11245

 Air District Name:
 SC

 SIC Code:
 8062

-526- 607

Map ID Direction Distance Elevation

tance EDR ID Number evation Site Database(s) EPA ID Number

HOAG HOSPITAL COGEN PLANT (Continued)

1000232033

Air District Name: SOUTH COAST AQMD

Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported

Total Organic Hydrocarbon Gases Tons/Yr: 5
Reactive Organic Gases Tons/Yr: 5
Carbon Monoxide Emissions Tons/Yr: 2
NOX - Oxides of Nitrogen Tons/Yr: 6
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr:0

 Year:
 1995

 County Code:
 30

 Air Basin:
 SC

 Facility ID:
 11245

 Air District Name:
 SC

 SIC Code:
 8062

Air District Name: SOUTH COAST AQMD

Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported

Total Organic Hydrocarbon Gases Tons/Yr: 5
Reactive Organic Gases Tons/Yr: 5
Carbon Monoxide Emissions Tons/Yr: 2
NOX - Oxides of Nitrogen Tons/Yr: 6
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr:0

 Year:
 1996

 County Code:
 30

 Air Basin:
 SC

 Facility ID:
 11245

 Air District Name:
 SC

 SIC Code:
 8062

Air District Name: SOUTH COAST AQMD Community Health Air Pollution Info System: Not reported

Consolidated Emission Reporting Rule: Not reported

Total Organic Hydrocarbon Gases Tons/Yr: 6
Reactive Organic Gases Tons/Yr: 5
Carbon Monoxide Emissions Tons/Yr: 3
NOX - Oxides of Nitrogen Tons/Yr: 9
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 1
Part. Matter 10 Micrometers and Smllr Tons/Yr:1

 Year:
 1997

 County Code:
 30

 Air Basin:
 SC

 Facility ID:
 11245

 Air District Name:
 SC

 SIC Code:
 8062

Air District Name: SOUTH COAST AQMD

Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported

Total Organic Hydrocarbon Gases Tons/Yr: 8
Reactive Organic Gases Tons/Yr: 7
Carbon Monoxide Emissions Tons/Yr: 2

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Direction Distance

Elevation Site Database(s) EPA ID Number

HOAG HOSPITAL COGEN PLANT (Continued)

1000232033

EDR ID Number

NOX - Oxides of Nitrogen Tons/Yr: 7
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 1
Part. Matter 10 Micrometers and Smllr Tons/Yr:1

 Year:
 1998

 County Code:
 30

 Air Basin:
 SC

 Facility ID:
 11245

 Air District Name:
 SC

 SIC Code:
 8062

Air District Name: SOUTH COAST AQMD

Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported

Total Organic Hydrocarbon Gases Tons/Yr: 8
Reactive Organic Gases Tons/Yr: 7
Carbon Monoxide Emissions Tons/Yr: 2
NOX - Oxides of Nitrogen Tons/Yr: 7
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 1
Part. Matter 10 Micrometers and Smllr Tons/Yr:1

 Year:
 1999

 County Code:
 30

 Air Basin:
 SC

 Facility ID:
 11245

 Air District Name:
 SC

 SIC Code:
 8062

Air District Name: SOUTH COAST AQMD

Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported

Total Organic Hydrocarbon Gases Tons/Yr: 8
Reactive Organic Gases Tons/Yr: 7
Carbon Monoxide Emissions Tons/Yr: 2
NOX - Oxides of Nitrogen Tons/Yr: 7
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 1
Part. Matter 10 Micrometers and Smllr Tons/Yr:1

 Year:
 2000

 County Code:
 30

 Air Basin:
 SC

 Facility ID:
 11245

 Air District Name:
 SC

 SIC Code:
 8062

Air District Name: SOUTH COAST AQMD

Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported

Total Organic Hydrocarbon Gases Tons/Yr: 8
Reactive Organic Gases Tons/Yr: 7
Carbon Monoxide Emissions Tons/Yr: 2
NOX - Oxides of Nitrogen Tons/Yr: 7
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 1
Part. Matter 10 Micrometers and Smllr Tons/Yr:1

Year: 2001

Map ID Direction Distance

Elevation Site Database(s) EPA ID Number

HOAG HOSPITAL COGEN PLANT (Continued)

1000232033

EDR ID Number

 County Code:
 30

 Air Basin:
 SC

 Facility ID:
 11245

 Air District Name:
 SC

 SIC Code:
 8062

Air District Name: SOUTH COAST AQMD

Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported

Total Organic Hydrocarbon Gases Tons/Yr: 5
Reactive Organic Gases Tons/Yr: 4
Carbon Monoxide Emissions Tons/Yr: 6
NOX - Oxides of Nitrogen Tons/Yr: 5
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 1
Part. Matter 10 Micrometers and Smllr Tons/Yr:1

 Year:
 2009

 County Code:
 30

 Air Basin:
 SC

 Facility ID:
 11245

 Air District Name:
 SC

 SIC Code:
 8062

Air District Name: SOUTH COAST AQMD

Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported

 Total Organic Hydrocarbon Gases Tons/Yr:
 28.730071071295601

 Reactive Organic Gases Tons/Yr:
 6.0638269999999999

 Carbon Monoxide Emissions Tons/Yr:
 8.4732599999999999

 NOX - Oxides of Nitrogen Tons/Yr:
 6.772999999999999

 SOX - Oxides of Sulphur Tons/Yr:
 0.15520200000000000

 Particulate Matter Tons/Yr:
 3.2284236000000002

 Part. Matter 10 Micrometers and Smllr Tons/Yr:2.5163300014800001

 Year:
 2010

 County Code:
 30

 Air Basin:
 SC

 Facility ID:
 11245

 Air District Name:
 SC

 SIC Code:
 8062

Air District Name: SOUTH COAST AQMD

Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported

 Total Organic Hydrocarbon Gases Tons/Yr:
 5.8987273674379699

 Reactive Organic Gases Tons/Yr:
 1.3834800035000001

 Carbon Monoxide Emissions Tons/Yr:
 7.5320200174999998

 NOX - Oxides of Nitrogen Tons/Yr:
 7.1665000650000001

 SOX - Oxides of Sulphur Tons/Yr:
 0.17270000029999999

 Particulate Mater Tons/Yr:
 3.3899600037500002

Part. Matter 10 Micrometers and Smllr Tons/Yr:2.67257532075

 Year:
 2011

 County Code:
 30

 Air Basin:
 SC

 Facility ID:
 11245

 Air District Name:
 SC

 SIC Code:
 8062

Air District Name: SOUTH COAST AQMD

Map ID Direction Distance

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

HOAG HOSPITAL COGEN PLANT (Continued)

1000232033

EDR ID Number

Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported Total Organic Hydrocarbon Gases Tons/Yr: 6.0451440744 Reactive Organic Gases Tons/Yr: 0.95683 Carbon Monoxide Emissions Tons/Yr: 7.31005 NOX - Oxides of Nitrogen Tons/Yr: 5.18589 0.14009261 SOX - Oxides of Sulphur Tons/Yr: 3.27466 Particulate Matter Tons/Yr: Part. Matter 10 Micrometers and Smllr Tons/Yr:2.541245681

30750023

TUNE UP SHOP ENVIROSTOR S106116046 106 **NNE** 449 W. BAY STREET Orange Co. Industrial Site N/A

1/2-1 0.981 mi. 5181 ft.

Relative: **ENVIROSTOR:** Lower Facility ID:

Status: Refer: 1248 Local Agency Actual:

04/02/2001 Status Date: 85 ft.

COSTA MESA, CA 92627

Site Code: Not reported Site Type: Evaluation Site Type Detailed: Evaluation Acres: Not reported NPL: NO

NONE SPECIFIED Regulatory Agencies: Lead Agency: NONE SPECIFIED

Program Manager: Not reported Referred - Not Assigned Supervisor:

Division Branch: Cleanup Cypress

Assembly: 74 37 Senate:

Special Program: Not reported

Restricted Use: NO

NONE SPECIFIED Site Mgmt Req: Funding: Not Applicable Latitude: 33.64859 Longitude: -117.9183

APN: NONE SPECIFIED NONE SPECIFIED Past Use: Potential COC: NONE SPECIFIED Confirmed COC: NONE SPECIFIED NONE SPECIFIED Potential Description: 30750023 Alias Name:

Alias Type: **Envirostor ID Number**

Completed Info:

Completed Area Name: PROJECT WIDE Not reported Completed Sub Area Name: Completed Document Type: SB 1248 Notification

Completed Date: 03/29/2001

Comments: SB 1248 Orange County

Future Area Name: Not reported Not reported Future Sub Area Name: Future Document Type: Not reported Future Due Date: Not reported Not reported Schedule Area Name:

-530-611

Direction Distance

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

TUNE UP SHOP (Continued) S106116046

Not reported Schedule Sub Area Name: Schedule Document Type: Not reported Schedule Due Date: Not reported Schedule Revised Date: Not reported

Orange Co. Industrial Site:

Case ID: 01IC010 Record ID: RO0000030 Current Status: CLOSED 5/29/2001 Closure Type: Closure certification issued

Released Chemical: FUEL WASTE, ORGANIC COMPOUNDS

	Zip Database(s)	92627 DRYCLEANERS CPS-SLIC
ORPHAN SUMMARY	Site Address	283 C EAST 17TH ST N/A ORANGE COUNTY
	Site Name	S121700632 NEW CLEANERS S108985896 JOHN WAYNE AIRPORT
	EDR ID	S121700632 S108985896
Count: 2 records.	City	COSTA MESA NEWPORT BEACH

To maintain currency of the following federal and state databases, EDR contacts the appropriate governmental agency on a monthly or quarterly basis, as required.

Number of Days to Update: Provides confirmation that EDR is reporting records that have been updated within 90 days from the date the government agency made the information available to the public.

STANDARD ENVIRONMENTAL RECORDS

Federal NPL site list

NPL: National Priority List

National Priorities List (Superfund). The NPL is a subset of CERCLIS and identifies over 1,200 sites for priority cleanup under the Superfund Program. NPL sites may encompass relatively large areas. As such, EDR provides polygon coverage for over 1,000 NPL site boundaries produced by EPA's Environmental Photographic Interpretation Center (EPIC) and regional EPA offices.

Date of Government Version: 05/13/2018 Source: EPA
Date Data Arrived at EDR: 05/30/2018 Telephone: N/A

Number of Days to Update: 23 Next Scheduled EDR Contact: 10/15/2018
Data Release Frequency: Quarterly

NPL Site Boundaries

Sources

EPA's Environmental Photographic Interpretation Center (EPIC)

Telephone: 202-564-7333

EPA Region 1 EPA Region 6

Telephone 617-918-1143 Telephone: 214-655-6659

EPA Region 3 EPA Region 7

Telephone 215-814-5418 Telephone: 913-551-7247

EPA Region 4 EPA Region 8

Telephone 404-562-8033 Telephone: 303-312-6774

EPA Region 5 EPA Region 9

Telephone 312-886-6686 Telephone: 415-947-4246

EPA Region 10

Telephone 206-553-8665

Proposed NPL: Proposed National Priority List Sites

A site that has been proposed for listing on the National Priorities List through the issuance of a proposed rule in the Federal Register. EPA then accepts public comments on the site, responds to the comments, and places on the NPL those sites that continue to meet the requirements for listing.

Date of Government Version: 05/13/2018 Source: EPA
Date Data Arrived at EDR: 05/30/2018 Telephone: N/A

Number of Days to Update: 23 Next Scheduled EDR Contact: 10/15/2018
Data Release Frequency: Quarterly

NPL LIENS: Federal Superfund Liens

Federal Superfund Liens. Under the authority granted the USEPA by CERCLA of 1980, the USEPA has the authority to file liens against real property in order to recover remedial action expenditures or when the property owner received notification of potential liability. USEPA compiles a listing of filed notices of Superfund Liens.

Source: EPA

Date of Government Version: 10/15/1991 Date Data Arrived at EDR: 02/02/1994 Date Made Active in Reports: 03/30/1994

Number of Days to Update: 56

Telephone: 202-564-4267 Last EDR Contact: 08/15/2011

Next Scheduled EDR Contact: 11/28/2011 Data Release Frequency: No Update Planned

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Federal Delisted NPL site list

Delisted NPL: National Priority List Deletions

The National Oil and Hazardous Substances Pollution Contingency Plan (NCP) establishes the criteria that the EPA uses to delete sites from the NPL. In accordance with 40 CFR 300.425.(e), sites may be deleted from the NPL where no further response is appropriate.

Date of Government Version: 05/13/2018 Date Data Arrived at EDR: 05/30/2018 Date Made Active in Reports: 06/22/2018

Number of Days to Update: 23

Source: EPA Telephone: N/A

Last EDR Contact: 07/06/2018

Next Scheduled EDR Contact: 10/15/2018
Data Release Frequency: Quarterly

Federal CERCLIS list

FEDERAL FACILITY: Federal Facility Site Information listing

A listing of National Priority List (NPL) and Base Realignment and Closure (BRAC) sites found in the Comprehensive Environmental Response, Compensation and Liability Information System (CERCLIS) Database where EPA Federal Facilities Restoration and Reuse Office is involved in cleanup activities.

Date of Government Version: 11/07/2016 Date Data Arrived at EDR: 01/05/2017 Date Made Active in Reports: 04/07/2017

Number of Days to Update: 92

Source: Environmental Protection Agency

Telephone: 703-603-8704 Last EDR Contact: 07/06/2018

Next Scheduled EDR Contact: 10/15/2018 Data Release Frequency: Varies

SEMS: Superfund Enterprise Management System

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

Date of Government Version: 05/18/2018 Date Data Arrived at EDR: 05/30/2018 Date Made Active in Reports: 06/22/2018

Number of Days to Update: 23

Source: EPA

Telephone: 800-424-9346 Last EDR Contact: 07/06/2018

Next Scheduled EDR Contact: 10/15/2018 Data Release Frequency: Quarterly

Federal CERCLIS NFRAP site list

SEMS-ARCHIVE: Superfund Enterprise Management System Archive

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

Date of Government Version: 05/18/2018 Date Data Arrived at EDR: 05/30/2018 Date Made Active in Reports: 06/22/2018

Number of Days to Update: 23

Source: EPA

Telephone: 800-424-9346 Last EDR Contact: 07/06/2018

Next Scheduled EDR Contact: 07/30/2018
Data Release Frequency: Quarterly

Federal RCRA CORRACTS facilities list

CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 03/01/2018 Date Data Arrived at EDR: 03/28/2018 Date Made Active in Reports: 06/22/2018

Number of Days to Update: 86

Source: EPA

Telephone: 800-424-9346 Last EDR Contact: 06/28/2018

Next Scheduled EDR Contact: 10/08/2018
Data Release Frequency: Quarterly

Federal RCRA non-CORRACTS TSD facilities list

RCRA-TSDF: RCRA - Treatment, Storage and Disposal

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

Date of Government Version: 03/01/2018 Date Data Arrived at EDR: 03/28/2018 Date Made Active in Reports: 06/22/2018

Number of Days to Update: 86

Source: Environmental Protection Agency

Telephone: (415) 495-8895 Last EDR Contact: 06/28/2018

Next Scheduled EDR Contact: 10/08/2018
Data Release Frequency: Quarterly

Federal RCRA generators list

RCRA-LQG: RCRA - Large Quantity Generators

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

Date of Government Version: 03/01/2018 Date Data Arrived at EDR: 03/28/2018 Date Made Active in Reports: 06/22/2018

Number of Days to Update: 86

Source: Environmental Protection Agency

Telephone: (415) 495-8895 Last EDR Contact: 06/28/2018

Next Scheduled EDR Contact: 10/08/2018 Data Release Frequency: Quarterly

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RCRA-SQG: RCRA - Small Quantity Generators

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

Date of Government Version: 03/01/2018 Date Data Arrived at EDR: 03/28/2018 Date Made Active in Reports: 06/22/2018

Number of Days to Update: 86

Source: Environmental Protection Agency

Telephone: (415) 495-8895 Last EDR Contact: 06/28/2018

Next Scheduled EDR Contact: 10/08/2018
Data Release Frequency: Quarterly

RCRA-CESQG: RCRA - Conditionally Exempt Small Quantity Generators

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

Date of Government Version: 03/01/2018 Date Data Arrived at EDR: 03/28/2018 Date Made Active in Reports: 06/22/2018

Number of Days to Update: 86

Source: Environmental Protection Agency

Telephone: (415) 495-8895 Last EDR Contact: 06/28/2018

Next Scheduled EDR Contact: 10/08/2018 Data Release Frequency: Quarterly

Federal institutional controls / engineering controls registries

LUCIS: Land Use Control Information System

LUCIS contains records of land use control information pertaining to the former Navy Base Realignment and Closure properties.

Date of Government Version: 02/16/2018 Date Data Arrived at EDR: 02/22/2018 Date Made Active in Reports: 05/11/2018

Number of Days to Update: 78

Source: Department of the Navy Telephone: 843-820-7326 Last EDR Contact: 05/09/2018

Next Scheduled EDR Contact: 08/27/2018 Data Release Frequency: Varies

US ENG CONTROLS: Engineering Controls Sites List

A listing of sites with engineering controls in place. Engineering controls include various forms of caps, building foundations, liners, and treatment methods to create pathway elimination for regulated substances to enter environmental media or effect human health.

Date of Government Version: 02/13/2018 Date Data Arrived at EDR: 02/27/2018 Date Made Active in Reports: 05/11/2018

Number of Days to Update: 73

Source: Environmental Protection Agency

Telephone: 703-603-0695 Last EDR Contact: 05/29/2018

Next Scheduled EDR Contact: 09/10/2018 Data Release Frequency: Varies

US INST CONTROL: Sites with Institutional Controls

A listing of sites with institutional controls in place. Institutional controls include administrative measures, such as groundwater use restrictions, construction restrictions, property use restrictions, and post remediation care requirements intended to prevent exposure to contaminants remaining on site. Deed restrictions are generally required as part of the institutional controls.

Date of Government Version: 02/13/2018 Date Data Arrived at EDR: 02/27/2018 Date Made Active in Reports: 05/11/2018

Number of Days to Update: 73

Source: Environmental Protection Agency

Telephone: 703-603-0695 Last EDR Contact: 05/29/2018

Next Scheduled EDR Contact: 09/10/2018

Data Release Frequency: Varies

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Federal ERNS list

ERNS: Emergency Response Notification System

Emergency Response Notification System. ERNS records and stores information on reported releases of oil and hazardous

substances.

Date of Government Version: 03/19/2018 Date Data Arrived at EDR: 03/27/2018 Date Made Active in Reports: 06/08/2018

Number of Days to Update: 73

Source: National Response Center, United States Coast Guard

Telephone: 202-267-2180 Last EDR Contact: 06/27/2018

Next Scheduled EDR Contact: 10/08/2018 Data Release Frequency: Quarterly

State- and tribal - equivalent NPL

RESPONSE: State Response Sites

Identifies confirmed release sites where DTSC is involved in remediation, either in a lead or oversight capacity.

These confirmed release sites are generally high-priority and high potential risk.

Date of Government Version: 04/30/2018 Date Data Arrived at EDR: 05/02/2018 Date Made Active in Reports: 06/22/2018

Number of Days to Update: 51

Source: Department of Toxic Substances Control

Telephone: 916-323-3400 Last EDR Contact: 05/02/2018

Next Scheduled EDR Contact: 08/13/2018
Data Release Frequency: Quarterly

State- and tribal - equivalent CERCLIS

ENVIROSTOR: EnviroStor Database

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

Date of Government Version: 04/30/2018 Date Data Arrived at EDR: 05/02/2018 Date Made Active in Reports: 06/22/2018

Number of Days to Update: 51

Source: Department of Toxic Substances Control

Telephone: 916-323-3400 Last EDR Contact: 05/02/2018

Next Scheduled EDR Contact: 08/13/2018 Data Release Frequency: Quarterly

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

SWF/LF (SWIS): Solid Waste Information System

Active, Closed and Inactive Landfills. SWF/LF records typically contain an inventory of solid waste disposal facilities or landfills. These may be active or inactive facilities or open dumps that failed to meet RCRA Section 4004 criteria for solid waste landfills or disposal sites.

Date of Government Version: 05/14/2018 Date Data Arrived at EDR: 05/16/2018 Date Made Active in Reports: 06/22/2018

Number of Days to Update: 37

Source: Department of Resources Recycling and Recovery

Telephone: 916-341-6320 Last EDR Contact: 05/16/2018

Next Scheduled EDR Contact: 08/27/2018 Data Release Frequency: Quarterly

State and tribal leaking storage tank lists

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LUST REG 7: Leaking Underground Storage Tank Case Listing

Leaking Underground Storage Tank locations. Imperial, Riverside, San Diego, Santa Barbara counties.

Date of Government Version: 02/26/2004 Date Data Arrived at EDR: 02/26/2004 Date Made Active in Reports: 03/24/2004

Number of Days to Update: 27

Source: California Regional Water Quality Control Board Colorado River Basin Region (7)

Telephone: 760-776-8943 Last EDR Contact: 08/01/2011

Next Scheduled EDR Contact: 11/14/2011 Data Release Frequency: No Update Planned

LUST: Leaking Underground Fuel Tank Report (GEOTRACKER)

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

Date of Government Version: 06/11/2018 Date Data Arrived at EDR: 06/13/2018 Date Made Active in Reports: 07/17/2018

Number of Days to Update: 34

Source: State Water Resources Control Board

Telephone: see region list Last EDR Contact: 06/13/2018

Next Scheduled EDR Contact: 09/24/2018 Data Release Frequency: Quarterly

LUST REG 9: Leaking Underground Storage Tank Report

Orange, Riverside, San Diego counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 03/01/2001 Date Data Arrived at EDR: 04/23/2001 Date Made Active in Reports: 05/21/2001

Number of Days to Update: 28

Source: California Regional Water Quality Control Board San Diego Region (9)

Telephone: 858-637-5595 Last EDR Contact: 09/26/2011

Next Scheduled EDR Contact: 01/09/2012 Data Release Frequency: No Update Planned

LUST REG 8: Leaking Underground Storage Tanks

California Regional Water Quality Control Board Santa Ana Region (8). For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 02/14/2005 Date Data Arrived at EDR: 02/15/2005 Date Made Active in Reports: 03/28/2005

Number of Days to Update: 41

Source: California Regional Water Quality Control Board Santa Ana Region (8)

Telephone: 909-782-4496 Last EDR Contact: 08/15/2011

Next Scheduled EDR Contact: 11/28/2011 Data Release Frequency: Varies

LUST REG 6V: Leaking Underground Storage Tank Case Listing

Leaking Underground Storage Tank locations. Inyo, Kern, Los Angeles, Mono, San Bernardino counties.

Date of Government Version: 06/07/2005 Date Data Arrived at EDR: 06/07/2005 Date Made Active in Reports: 06/29/2005

Number of Days to Update: 22

Source: California Regional Water Quality Control Board Victorville Branch Office (6)

Telephone: 760-241-7365 Last EDR Contact: 09/12/2011

Next Scheduled EDR Contact: 12/26/2011
Data Release Frequency: No Update Planned

LUST REG 6L: Leaking Underground Storage Tank Case Listing

For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 09/09/2003 Date Data Arrived at EDR: 09/10/2003 Date Made Active in Reports: 10/07/2003

Number of Days to Update: 27

Source: California Regional Water Quality Control Board Lahontan Region (6)

Telephone: 530-542-5572 Last EDR Contact: 09/12/2011

Next Scheduled EDR Contact: 12/26/2011 Data Release Frequency: No Update Planned

LUST REG 5: Leaking Underground Storage Tank Database

Leaking Underground Storage Tank locations. Alameda, Alpine, Amador, Butte, Colusa, Contra Costa, Calveras, El Dorado, Fresno, Glenn, Kern, Kings, Lake, Lassen, Madera, Mariposa, Merced, Modoc, Napa, Nevada, Placer, Plumas, Sacramento, San Joaquin, Shasta, Solano, Stanislaus, Sutter, Tehama, Tulare, Tuolumne, Yolo, Yuba counties.

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Date of Government Version: 07/01/2008 Date Data Arrived at EDR: 07/22/2008 Date Made Active in Reports: 07/31/2008

Number of Days to Update: 9

Source: California Regional Water Quality Control Board Central Valley Region (5)

Telephone: 916-464-4834 Last EDR Contact: 07/01/2011

Next Scheduled EDR Contact: 10/17/2011
Data Release Frequency: No Update Planned

LUST REG 4: Underground Storage Tank Leak List

Los Angeles, Ventura counties. For more current information, please refer to the State Water Resources Control

Board's LUST database.

Date of Government Version: 09/07/2004 Date Data Arrived at EDR: 09/07/2004 Date Made Active in Reports: 10/12/2004

Number of Days to Update: 35

Source: California Regional Water Quality Control Board Los Angeles Region (4)

Telephone: 213-576-6710 Last EDR Contact: 09/06/2011

Next Scheduled EDR Contact: 12/19/2011
Data Release Frequency: No Update Planned

LUST REG 3: Leaking Underground Storage Tank Database

Leaking Underground Storage Tank locations. Monterey, San Benito, San Luis Obispo, Santa Barbara, Santa Cruz counties.

Date of Government Version: 05/19/2003 Date Data Arrived at EDR: 05/19/2003 Date Made Active in Reports: 06/02/2003

Number of Days to Update: 14

Source: California Regional Water Quality Control Board Central Coast Region (3)

Telephone: 805-542-4786 Last EDR Contact: 07/18/2011

Next Scheduled EDR Contact: 10/31/2011
Data Release Frequency: No Update Planned

LUST REG 2: Fuel Leak List

Leaking Underground Storage Tank locations. Alameda, Contra Costa, Marin, Napa, San Francisco, San Mateo, Santa

Clara, Solano, Sonoma counties.

Date of Government Version: 09/30/2004 Date Data Arrived at EDR: 10/20/2004 Date Made Active in Reports: 11/19/2004

Number of Days to Update: 30

Source: California Regional Water Quality Control Board San Francisco Bay Region (2)

Telephone: 510-622-2433 Last EDR Contact: 09/19/2011

Next Scheduled EDR Contact: 01/02/2012 Data Release Frequency: Quarterly

LUST REG 1: Active Toxic Site Investigation

Del Norte, Humboldt, Lake, Mendocino, Modoc, Siskiyou, Sonoma, Trinity counties. For more current information,

please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 02/01/2001 Date Data Arrived at EDR: 02/28/2001 Date Made Active in Reports: 03/29/2001

Number of Days to Update: 29

Source: California Regional Water Quality Control Board North Coast (1)

Telephone: 707-570-3769 Last EDR Contact: 08/01/2011

Next Scheduled EDR Contact: 11/14/2011
Data Release Frequency: No Update Planned

INDIAN LUST R8: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Colorado, Montana, North Dakota, South Dakota, Utah and Wyoming.

Date of Government Version: 10/12/2017 Date Data Arrived at EDR: 01/23/2018 Date Made Active in Reports: 04/13/2018

Number of Days to Update: 80

Source: EPA Region 8 Telephone: 303-312-6271 Last EDR Contact: 05/18/2018

Next Scheduled EDR Contact: 08/06/2018 Data Release Frequency: Varies

INDIAN LUST R9: Leaking Underground Storage Tanks on Indian Land LUSTs on Indian land in Arizona, California, New Mexico and Nevada

Date of Government Version: 09/30/2017 Date Data Arrived at EDR: 01/23/2018 Date Made Active in Reports: 04/13/2018

Number of Days to Update: 80

Source: Environmental Protection Agency

Telephone: 415-972-3372 Last EDR Contact: 05/18/2018

Next Scheduled EDR Contact: 08/06/2018
Data Release Frequency: Varies

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INDIAN LUST R5: Leaking Underground Storage Tanks on Indian Land

Leaking underground storage tanks located on Indian Land in Michigan, Minnesota and Wisconsin.

Date of Government Version: 10/16/2017 Date Data Arrived at EDR: 01/23/2018 Date Made Active in Reports: 04/13/2018

Number of Days to Update: 80

Source: EPA, Region 5 Telephone: 312-886-7439 Last EDR Contact: 05/18/2018

Next Scheduled EDR Contact: 08/06/2018 Data Release Frequency: Varies

INDIAN LUST R7: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Iowa, Kansas, and Nebraska

Date of Government Version: 10/12/2017 Date Data Arrived at EDR: 01/23/2018 Date Made Active in Reports: 04/13/2018

Number of Days to Update: 80

Source: EPA Region 7 Telephone: 913-551-7003 Last EDR Contact: 05/18/2018

Next Scheduled EDR Contact: 08/06/2018
Data Release Frequency: Varies

INDIAN LUST R6: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in New Mexico and Oklahoma.

Date of Government Version: 01/06/2018 Date Data Arrived at EDR: 01/23/2018 Date Made Active in Reports: 04/13/2018

Number of Days to Update: 80

Source: EPA Region 6 Telephone: 214-665-6597 Last EDR Contact: 05/18/2018

Next Scheduled EDR Contact: 08/06/2018 Data Release Frequency: Varies

INDIAN LUST R4: Leaking Underground Storage Tanks on Indian Land LUSTs on Indian land in Florida, Mississippi and North Carolina.

Date of Government Version: 10/14/2017 Date Data Arrived at EDR: 01/23/2018 Date Made Active in Reports: 04/13/2018

Number of Days to Update: 80

Source: EPA Region 4 Telephone: 404-562-8677 Last EDR Contact: 05/16/2018

Next Scheduled EDR Contact: 08/06/2018 Data Release Frequency: Varies

INDIAN LUST R1: Leaking Underground Storage Tanks on Indian Land
A listing of leaking underground storage tank locations on Indian Land.

Date of Government Version: 10/14/2017 Date Data Arrived at EDR: 01/23/2018 Date Made Active in Reports: 04/13/2018

Number of Days to Update: 80

Source: EPA Region 1 Telephone: 617-918-1313 Last EDR Contact: 05/18/2018

Next Scheduled EDR Contact: 08/06/2018 Data Release Frequency: Varies

INDIAN LUST R10: Leaking Underground Storage Tanks on Indian Land LUSTs on Indian land in Alaska, Idaho, Oregon and Washington.

Date of Government Version: 10/24/2017 Date Data Arrived at EDR: 01/23/2018 Date Made Active in Reports: 04/13/2018

Number of Days to Update: 80

Source: EPA Region 10 Telephone: 206-553-2857 Last EDR Contact: 05/18/2018

Next Scheduled EDR Contact: 08/06/2018 Data Release Frequency: Varies

CPS-SLIC: Statewide SLIC Cases (GEOTRACKER)

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

Date of Government Version: 06/11/2018 Date Data Arrived at EDR: 06/13/2018 Date Made Active in Reports: 07/17/2018

Number of Days to Update: 34

Source: State Water Resources Control Board

Telephone: 866-480-1028 Last EDR Contact: 12/12/2018

Next Scheduled EDR Contact: 09/24/2018

Data Release Frequency: Varies

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SLIC REG 1: Active Toxic Site Investigations

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality

from spills, leaks, and similar discharges.

Date of Government Version: 04/03/2003 Date Data Arrived at EDR: 04/07/2003 Date Made Active in Reports: 04/25/2003

Number of Days to Update: 18

Source: California Regional Water Quality Control Board, North Coast Region (1)

Telephone: 707-576-2220 Last EDR Contact: 08/01/2011

Next Scheduled EDR Contact: 11/14/2011 Data Release Frequency: No Update Planned

SLIC REG 2: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality

from spills, leaks, and similar discharges.

Date of Government Version: 09/30/2004 Date Data Arrived at EDR: 10/20/2004 Date Made Active in Reports: 11/19/2004

Number of Days to Update: 30

Source: Regional Water Quality Control Board San Francisco Bay Region (2)

Telephone: 510-286-0457 Last EDR Contact: 09/19/2011

Next Scheduled EDR Contact: 01/02/2012 Data Release Frequency: Quarterly

SLIC REG 3: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality

from spills, leaks, and similar discharges.

Date of Government Version: 05/18/2006 Date Data Arrived at EDR: 05/18/2006 Date Made Active in Reports: 06/15/2006

Number of Days to Update: 28

Source: California Regional Water Quality Control Board Central Coast Region (3)

Telephone: 805-549-3147 Last EDR Contact: 07/18/2011

Next Scheduled EDR Contact: 10/31/2011 Data Release Frequency: Semi-Annually

SLIC REG 4: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality

from spills, leaks, and similar discharges.

Date of Government Version: 11/17/2004 Date Data Arrived at EDR: 11/18/2004 Date Made Active in Reports: 01/04/2005

Number of Days to Update: 47

Source: Region Water Quality Control Board Los Angeles Region (4)

Telephone: 213-576-6600 Last EDR Contact: 07/01/2011

Next Scheduled EDR Contact: 10/17/2011 Data Release Frequency: Varies

SLIC REG 5: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality

from spills, leaks, and similar discharges.

Date of Government Version: 04/01/2005 Date Data Arrived at EDR: 04/05/2005 Date Made Active in Reports: 04/21/2005

Number of Days to Update: 16

Source: Regional Water Quality Control Board Central Valley Region (5)

Telephone: 916-464-3291 Last EDR Contact: 09/12/2011

Next Scheduled EDR Contact: 12/26/2011 Data Release Frequency: Semi-Annually

SLIC REG 6V: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality

from spills, leaks, and similar discharges.

Date of Government Version: 05/24/2005 Date Data Arrived at EDR: 05/25/2005 Date Made Active in Reports: 06/16/2005

Number of Days to Update: 22

Source: Regional Water Quality Control Board, Victorville Branch

Telephone: 619-241-6583 Last EDR Contact: 08/15/2011

Next Scheduled EDR Contact: 11/28/2011 Data Release Frequency: Semi-Annually

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SLIC REG 6L: SLIC Sites

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality

from spills, leaks, and similar discharges.

Date of Government Version: 09/07/2004 Date Data Arrived at EDR: 09/07/2004 Date Made Active in Reports: 10/12/2004

Number of Days to Update: 35

Source: California Regional Water Quality Control Board, Lahontan Region

Telephone: 530-542-5574 Last EDR Contact: 08/15/2011

Next Scheduled EDR Contact: 11/28/2011 Data Release Frequency: No Update Planned

SLIC REG 7: SLIC List

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality

from spills, leaks, and similar discharges.

Date of Government Version: 11/24/2004 Date Data Arrived at EDR: 11/29/2004 Date Made Active in Reports: 01/04/2005

Number of Days to Update: 36

Source: California Regional Quality Control Board, Colorado River Basin Region

Telephone: 760-346-7491 Last EDR Contact: 08/01/2011

Next Scheduled EDR Contact: 11/14/2011
Data Release Frequency: No Update Planned

SLIC REG 8: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality

from spills, leaks, and similar discharges.

Date of Government Version: 04/03/2008 Date Data Arrived at EDR: 04/03/2008 Date Made Active in Reports: 04/14/2008

Number of Days to Update: 11

Source: California Region Water Quality Control Board Santa Ana Region (8)

Telephone: 951-782-3298 Last EDR Contact: 09/12/2011

Next Scheduled EDR Contact: 12/26/2011 Data Release Frequency: Semi-Annually

SLIC REG 9: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality

from spills, leaks, and similar discharges.

Date of Government Version: 09/10/2007 Date Data Arrived at EDR: 09/11/2007 Date Made Active in Reports: 09/28/2007

Number of Days to Update: 17

Source: California Regional Water Quality Control Board San Diego Region (9)

Telephone: 858-467-2980 Last EDR Contact: 08/08/2011

Next Scheduled EDR Contact: 11/21/2011 Data Release Frequency: Annually

State and tribal registered storage tank lists

FEMA UST: Underground Storage Tank Listing

A listing of all FEMA owned underground storage tanks.

Date of Government Version: 05/15/2017 Date Data Arrived at EDR: 05/30/2017 Date Made Active in Reports: 10/13/2017

Number of Days to Update: 136

Source: FEMA

Telephone: 202-646-5797 Last EDR Contact: 07/11/2018

Next Scheduled EDR Contact: 10/22/2018 Data Release Frequency: Varies

MILITARY UST SITES: Military UST Sites (GEOTRACKER)

Military ust sites

Date of Government Version: 03/12/2018 Date Data Arrived at EDR: 03/14/2018 Date Made Active in Reports: 05/04/2018

Number of Days to Update: 51

Source: State Water Resources Control Board

Telephone: 866-480-1028 Last EDR Contact: 12/12/2018

Next Scheduled EDR Contact: 09/24/2018

Data Release Frequency: Varies

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UST: Active UST Facilities

Active UST facilities gathered from the local regulatory agencies

Date of Government Version: 06/11/2018 Date Data Arrived at EDR: 06/13/2018 Date Made Active in Reports: 07/09/2018

Number of Days to Update: 26

Source: SWRCB Telephone: 916-341-5851 Last EDR Contact: 06/13/2018

Next Scheduled EDR Contact: 09/24/2018 Data Release Frequency: Semi-Annually

UST CLOSURE: Proposed Closure of Underground Storage Tank (UST) Cases

UST cases that are being considered for closure by either the State Water Resources Control Board or the Executive Director have been posted for a 60-day public comment period. UST Case Closures being proposed for consideration by the State Water Resources Control Board. These are primarily UST cases that meet closure criteria under the decisional framework in State Water Board Resolution No. 92-49 and other Board orders. UST Case Closures proposed for consideration by the Executive Director pursuant to State Water Board Resolution No. 2012-0061. These are cases that meet the criteria of the Low-Threat UST Case Closure Policy. UST Case Closure Review Denials and Approved Orders.

Date of Government Version: 06/11/2018 Date Data Arrived at EDR: 06/13/2018 Date Made Active in Reports: 07/10/2018

Number of Days to Update: 27

Source: State Water Resources Control Board

Telephone: 916-327-7844 Last EDR Contact: 06/13/2018

Next Scheduled EDR Contact: 09/24/2018 Data Release Frequency: Varies

AST: Aboveground Petroleum Storage Tank Facilities

A listing of aboveground storage tank petroleum storage tank locations.

Date of Government Version: 07/06/2016 Date Data Arrived at EDR: 07/12/2016 Date Made Active in Reports: 09/19/2016

Number of Days to Update: 69

Source: California Environmental Protection Agency

Telephone: 916-327-5092 Last EDR Contact: 06/21/2018

Next Scheduled EDR Contact: 10/01/2018 Data Release Frequency: Quarterly

INDIAN UST R9: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 9 (Arizona, California, Hawaii, Nevada, the Pacific Islands, and Tribal Nations).

Date of Government Version: 09/30/2017 Date Data Arrived at EDR: 01/23/2018 Date Made Active in Reports: 04/13/2018

Number of Days to Update: 80

Source: EPA Region 9 Telephone: 415-972-3368 Last EDR Contact: 05/18/2018

Next Scheduled EDR Contact: 08/06/2018 Data Release Frequency: Varies

INDIAN UST R8: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 8 (Colorado, Montana, North Dakota, South Dakota, Utah, Wyoming and 27 Tribal Nations).

Date of Government Version: 10/12/2017 Date Data Arrived at EDR: 01/23/2018 Date Made Active in Reports: 04/13/2018

Number of Days to Update: 80

Source: EPA Region 8 Telephone: 303-312-6137 Last EDR Contact: 05/18/2018

Next Scheduled EDR Contact: 08/06/2018 Data Release Frequency: Varies

INDIAN UST R7: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 7 (Iowa, Kansas, Missouri, Nebraska, and 9 Tribal Nations).

Date of Government Version: 01/13/2018 Date Data Arrived at EDR: 01/23/2018 Date Made Active in Reports: 04/13/2018

Number of Days to Update: 80

Source: EPA Region 7 Telephone: 913-551-7003 Last EDR Contact: 05/18/2018

Next Scheduled EDR Contact: 08/06/2018 Data Release Frequency: Varies

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INDIAN UST R6: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 6 (Louisiana, Arkansas, Oklahoma, New Mexico, Texas and 65 Tr bes).

Date of Government Version: 04/24/2017 Date Data Arrived at EDR: 07/27/2017 Date Made Active in Reports: 12/08/2017

Number of Days to Update: 134

Source: EPA Region 6 Telephone: 214-665-7591 Last EDR Contact: 05/18/2018

Next Scheduled EDR Contact: 08/06/2018 Data Release Frequency: Varies

INDIAN UST R10: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 10 (Alaska, Idaho, Oregon, Washington, and Tribal Nations).

Date of Government Version: 10/24/2017 Date Data Arrived at EDR: 01/23/2018 Date Made Active in Reports: 04/13/2018

Number of Days to Update: 80

Source: EPA Region 10 Telephone: 206-553-2857 Last EDR Contact: 05/18/2018

Next Scheduled EDR Contact: 08/06/2018 Data Release Frequency: Varies

INDIAN UST R1: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 1 (Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, Vermont and ten Tribal Nations).

Date of Government Version: 10/14/2017 Date Data Arrived at EDR: 01/23/2018 Date Made Active in Reports: 04/13/2018

Number of Days to Update: 80

Source: EPA, Region 1 Telephone: 617-918-1313 Last EDR Contact: 05/18/2018

Next Scheduled EDR Contact: 08/06/2018 Data Release Frequency: Varies

INDIAN UST R4: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 4 (Alabama, Florida, Georgia, Kentucky, Mississippi, North Carolina, South Carolina, Tennessee and Tribal Nations)

Date of Government Version: 10/14/2017 Date Data Arrived at EDR: 01/23/2018 Date Made Active in Reports: 04/13/2018

Number of Days to Update: 80

Source: EPA Region 4 Telephone: 404-562-9424 Last EDR Contact: 05/16/2018

Next Scheduled EDR Contact: 08/06/2018 Data Release Frequency: Varies

INDIAN UST R5: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 5 (Michigan, Minnesota and Wisconsin and Tribal Nations).

Date of Government Version: 10/16/2017 Date Data Arrived at EDR: 01/23/2018 Date Made Active in Reports: 04/13/2018

Number of Days to Update: 80

Source: EPA Region 5 Telephone: 312-886-6136 Last EDR Contact: 05/18/2018

Next Scheduled EDR Contact: 08/06/2018 Data Release Frequency: Varies

State and tribal voluntary cleanup sites

INDIAN VCP R1: Voluntary Cleanup Priority Listing

A listing of voluntary cleanup priority sites located on Indian Land located in Region 1.

Date of Government Version: 07/27/2015 Date Data Arrived at EDR: 09/29/2015 Date Made Active in Reports: 02/18/2016

Number of Days to Update: 142

Source: EPA, Region 1 Telephone: 617-918-1102 Last EDR Contact: 06/22/2018

Next Scheduled EDR Contact: 10/08/2018 Data Release Frequency: Varies

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INDIAN VCP R7: Voluntary Cleanup Priority Lisitng

A listing of voluntary cleanup priority sites located on Indian Land located in Region 7.

Date of Government Version: 03/20/2008 Date Data Arrived at EDR: 04/22/2008 Date Made Active in Reports: 05/19/2008

Number of Days to Update: 27

Source: EPA, Region 7 Telephone: 913-551-7365 Last EDR Contact: 04/20/2009

Next Scheduled EDR Contact: 07/20/2009 Data Release Frequency: Varies

VCP: Voluntary Cleanup Program Properties

Contains low threat level properties with either confirmed or unconfirmed releases and the project proponents have request that DTSC oversee investigation and/or cleanup activities and have agreed to provide coverage for DTSC's costs.

Date of Government Version: 04/30/2018 Date Data Arrived at EDR: 05/02/2018 Date Made Active in Reports: 06/22/2018

Number of Days to Update: 51

Source: Department of Toxic Substances Control

Telephone: 916-323-3400 Last EDR Contact: 05/02/2018

Next Scheduled EDR Contact: 08/13/2018 Data Release Frequency: Quarterly

State and tribal Brownfields sites

BROWNFIELDS: Considered Brownfieds Sites Listing

A listing of sites the SWRCB considers to be Brownfields since these are sites have come to them through the MOA

Date of Government Version: 03/26/2018 Date Data Arrived at EDR: 03/27/2018 Date Made Active in Reports: 05/04/2018

Number of Days to Update: 38

Source: State Water Resources Control Board

Telephone: 916-323-7905 Last EDR Contact: 06/27/2018

Next Scheduled EDR Contact: 10/08/2018 Data Release Frequency: Quarterly

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

US BROWNFIELDS: A Listing of Brownfields Sites

Brownfields are real property, the expansion, redevelopment, or reuse of which may be complicated by the presence or potential presence of a hazardous substance, pollutant, or contaminant. Cleaning up and reinvesting in these properties takes development pressures off of undeveloped, open land, and both improves and protects the environment. Assessment, Cleanup and Redevelopment Exchange System (ACRES) stores information reported by EPA Brownfields grant recipients on brownfields properties assessed or cleaned up with grant funding as well as information on Targeted Brownfields Assessments performed by EPA Regions. A listing of ACRES Brownfield sites is obtained from Cleanups in My Community. Cleanups in My Community provides information on Brownfields properties for which information is reported back to EPA, as well as areas served by Brownfields grant programs.

Date of Government Version: 03/19/2018 Date Data Arrived at EDR: 03/21/2018 Date Made Active in Reports: 06/08/2018

Number of Days to Update: 79

Source: Environmental Protection Agency

Telephone: 202-566-2777 Last EDR Contact: 06/20/2018

Next Scheduled EDR Contact: 10/01/2018 Data Release Frequency: Semi-Annually

Local Lists of Landfill / Solid Waste Disposal Sites

WMUDS/SWAT: Waste Management Unit Database

Waste Management Unit Database System. WMUDS is used by the State Water Resources Control Board staff and the Regional Water Quality Control Boards for program tracking and inventory of waste management units. WMUDS is composed of the following databases: Facility Information, Scheduled Inspections Information, Waste Management Unit Information, SWAT Program Information, SWAT Report Summary Information, SWAT Report Summary Data, Chapter 15 (formerly Subchapter 15) Information, Chapter 15 Monitoring Parameters, TPCA Program Information, RCRA Program Information, Closure Information, and Interested Parties Information.

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Date of Government Version: 04/01/2000 Date Data Arrived at EDR: 04/10/2000 Date Made Active in Reports: 05/10/2000

Number of Days to Update: 30

Source: State Water Resources Control Board

Telephone: 916-227-4448 Last EDR Contact: 05/03/2018

Next Scheduled EDR Contact: 08/13/2018
Data Release Frequency: No Update Planned

SWRCY: Recycler Database

A listing of recycling facilities in California.

Date of Government Version: 03/12/2018 Date Data Arrived at EDR: 03/14/2018 Date Made Active in Reports: 05/04/2018

Number of Days to Update: 51

Source: Department of Conservation

Telephone: 916-323-3836 Last EDR Contact: 06/13/2018

Next Scheduled EDR Contact: 09/24/2018 Data Release Frequency: Quarterly

HAULERS: Registered Waste Tire Haulers Listing A listing of registered waste tire haulers.

Date of Government Version: 05/29/2018 Date Data Arrived at EDR: 05/30/2018 Date Made Active in Reports: 07/17/2018

Number of Days to Update: 48

Source: Integrated Waste Management Board

Telephone: 916-341-6422 Last EDR Contact: 05/22/2018

Next Scheduled EDR Contact: 08/27/2018 Data Release Frequency: Varies

INDIAN ODI: Report on the Status of Open Dumps on Indian Lands

Location of open dumps on Indian land.

Date of Government Version: 12/31/1998 Date Data Arrived at EDR: 12/03/2007 Date Made Active in Reports: 01/24/2008

Number of Days to Update: 52

Source: Environmental Protection Agency

Telephone: 703-308-8245 Last EDR Contact: 01/30/2018

Next Scheduled EDR Contact: 05/14/2018 Data Release Frequency: Varies

ODI: Open Dump Inventory

An open dump is defined as a disposal facility that does not comply with one or more of the Part 257 or Part 258

Subtitle D Criteria.

Date of Government Version: 06/30/1985 Date Data Arrived at EDR: 08/09/2004 Date Made Active in Reports: 09/17/2004

Number of Days to Update: 39

Source: Environmental Protection Agency

Telephone: 800-424-9346 Last EDR Contact: 06/09/2004 Next Scheduled EDR Contact: N/A

Data Release Frequency: No Update Planned

DEBRIS REGION 9: Torres Martinez Reservation Illegal Dump Site Locations

A listing of illegal dump sites location on the Torres Martinez Indian Reservation located in eastern Riverside County and northern Imperial County, California.

Date of Government Version: 01/12/2009 Date Data Arrived at EDR: 05/07/2009 Date Made Active in Reports: 09/21/2009

Number of Days to Update: 137

Source: EPA, Region 9 Telephone: 415-947-4219 Last EDR Contact: 07/17/2018

Next Scheduled EDR Contact: 11/05/2018 Data Release Frequency: No Update Planned

IHS OPEN DUMPS: Open Dumps on Indian Land

A listing of all open dumps located on Indian Land in the United States.

Date of Government Version: 04/01/2014 Date Data Arrived at EDR: 08/06/2014 Date Made Active in Reports: 01/29/2015

Number of Days to Update: 176

Source: Department of Health & Human Serivces, Indian Health Service

Telephone: 301-443-1452 Last EDR Contact: 05/04/2018

Next Scheduled EDR Contact: 08/13/2018
Data Release Frequency: Varies

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Local Lists of Hazardous waste / Contaminated Sites

US HIST CDL: National Clandestine Laboratory Register

A listing of clandestine drug lab locations that have been removed from the DEAs National Clandestine Laboratory Register.

Date of Government Version: 02/22/2018 Date Data Arrived at EDR: 03/01/2018 Date Made Active in Reports: 05/11/2018

Number of Days to Update: 71

Source: Drug Enforcement Administration

Telephone: 202-307-1000 Last EDR Contact: 05/30/2018

Next Scheduled EDR Contact: 09/10/2018

Data Release Frequency: No Update Planned

HIST CAL-SITES: Calsites Database

The Calsites database contains potential or confirmed hazardous substance release properties. In 1996, California EPA reevaluated and significantly reduced the number of sites in the Calsites database. No longer updated by the state agency. It has been replaced by ENVIROSTOR.

Date of Government Version: 08/08/2005 Date Data Arrived at EDR: 08/03/2006 Date Made Active in Reports: 08/24/2006

Number of Days to Update: 21

Source: Department of Toxic Substance Control

Telephone: 916-323-3400 Last EDR Contact: 02/23/2009

Next Scheduled EDR Contact: 05/25/2009 Data Release Frequency: No Update Planned

SCH: School Property Evaluation Program

This category contains proposed and existing school sites that are being evaluated by DTSC for possible hazardous materials contamination. In some cases, these properties may be listed in the CalSites category depending on the level of threat to public health and safety or the environment they pose.

Date of Government Version: 04/30/2018 Date Data Arrived at EDR: 05/02/2018 Date Made Active in Reports: 06/22/2018

Number of Days to Update: 51

Source: Department of Toxic Substances Control

Telephone: 916-323-3400 Last EDR Contact: 05/02/2018

Next Scheduled EDR Contact: 08/13/2018 Data Release Frequency: Quarterly

CDL: Clandestine Drug Labs

A listing of drug lab locations. Listing of a location in this database does not indicate that any illegal drug lab materials were or were not present there, and does not constitute a determination that the location either requires or does not require additional cleanup work.

Date of Government Version: 06/30/2017 Date Data Arrived at EDR: 08/18/2017 Date Made Active in Reports: 09/21/2017

Number of Days to Update: 34

Source: Department of Toxic Substances Control

Telephone: 916-255-6504 Last EDR Contact: 07/05/2018

Next Scheduled EDR Contact: 10/22/2018 Data Release Frequency: Varies

TOXIC PITS: Toxic Pits Cleanup Act Sites

Toxic PITS Cleanup Act Sites. TOXIC PITS identifies sites suspected of containing hazardous substances where cleanup has not yet been completed.

Date of Government Version: 07/01/1995 Date Data Arrived at EDR: 08/30/1995 Date Made Active in Reports: 09/26/1995

Number of Days to Update: 27

Source: State Water Resources Control Board

Telephone: 916-227-4364 Last EDR Contact: 01/26/2009

Next Scheduled EDR Contact: 04/27/2009 Data Release Frequency: No Update Planned

US CDL: Clandestine Drug Labs

A listing of clandestine drug lab locations. The U.S. Department of Justice ("the Department") provides this web site as a public service. It contains addresses of some locations where law enforcement agencies reported they found chemicals or other items that indicated the presence of either clandestine drug laboratories or dumpsites. In most cases, the source of the entries is not the Department, and the Department has not verified the entry and does not guarantee its accuracy. Members of the public must verify the accuracy of all entries by, for example, contacting local law enforcement and local health departments.

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Date of Government Version: 02/22/2018 Date Data Arrived at EDR: 03/01/2018 Date Made Active in Reports: 05/11/2018

Number of Days to Update: 71

Source: Drug Enforcement Administration

Telephone: 202-307-1000 Last EDR Contact: 05/30/2018

Next Scheduled EDR Contact: 09/10/2018 Data Release Frequency: Quarterly

CERS HAZ WASTE: CERS HAZ WASTE

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

Date of Government Version: 04/23/2018 Date Data Arrived at EDR: 04/24/2018 Date Made Active in Reports: 06/07/2018

Number of Days to Update: 44

Source: CalEPA Telephone: 916-323-2514 Last EDR Contact: 04/24/2018

Next Scheduled EDR Contact: 08/06/2018 Data Release Frequency: Quarterly

Local Lists of Registered Storage Tanks

SWEEPS UST: SWEEPS UST Listing

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

Date of Government Version: 06/01/1994 Date Data Arrived at EDR: 07/07/2005 Date Made Active in Reports: 08/11/2005

Number of Days to Update: 35

Source: State Water Resources Control Board

Telephone: N/A

Last EDR Contact: 06/03/2005 Next Scheduled EDR Contact: N/A

Data Release Frequency: No Update Planned

UST MENDOCINO: Mendocino County UST Database

A listing of underground storage tank locations in Mendocino County.

Date of Government Version: 03/28/2018 Date Data Arrived at EDR: 05/25/2018 Date Made Active in Reports: 07/10/2018

Number of Days to Update: 46

Source: Department of Public Health Telephone: 707-463-4466 Last EDR Contact: 05/22/2018

Next Scheduled EDR Contact: 09/10/2018 Data Release Frequency: Annually

HIST UST: Hazardous Substance Storage Container Database

The Hazardous Substance Storage Container Database is a historical listing of UST sites. Refer to local/county source for current data.

Date of Government Version: 10/15/1990 Date Data Arrived at EDR: 01/25/1991 Date Made Active in Reports: 02/12/1991

Number of Days to Update: 18

Source: State Water Resources Control Board

Telephone: 916-341-5851 Last EDR Contact: 07/26/2001 Next Scheduled EDR Contact: N/A

Data Release Frequency: No Update Planned

SAN FRANCISCO AST: Aboveground Storage Tank Site Listing

Aboveground storage tank sites

Date of Government Version: 04/19/2018 Date Data Arrived at EDR: 04/24/2018 Date Made Active in Reports: 05/04/2018

Number of Days to Update: 10

Source: San Francisco County Department of Public Health

Telephone: 415-252-3896 Last EDR Contact: 05/02/2018

Next Scheduled EDR Contact: 08/20/2018

Data Release Frequency: Varies

CA FID UST: Facility Inventory Database

The Facility Inventory Database (FID) contains a historical listing of active and inactive underground storage tank locations from the State Water Resource Control Board. Refer to local/county source for current data.

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Date of Government Version: 10/31/1994 Date Data Arrived at EDR: 09/05/1995 Date Made Active in Reports: 09/29/1995

Number of Days to Update: 24

Source: California Environmental Protection Agency

Telephone: 916-341-5851 Last EDR Contact: 12/28/1998 Next Scheduled EDR Contact: N/A

Data Release Frequency: No Update Planned

CERS TANKS: California Environmental Reporting System (CERS) Tanks

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

Date of Government Version: 04/23/2018
Date Data Arrived at EDR: 04/24/2018
Date Made Active in Reports: 06/07/2018

Number of Days to Update: 44

Source: California Environmental Protection Agency

Telephone: 916-323-2514 Last EDR Contact: 04/24/2018

Next Scheduled EDR Contact: 08/06/2018
Data Release Frequency: Quarterly

Local Land Records

LIENS: Environmental Liens Listing

A listing of property locations with environmental liens for California where DTSC is a lien holder.

Date of Government Version: 01/28/2018 Date Data Arrived at EDR: 03/01/2018 Date Made Active in Reports: 04/16/2018

Number of Days to Update: 46

Source: Department of Toxic Substances Control

Telephone: 916-323-3400 Last EDR Contact: 05/31/2018

Next Scheduled EDR Contact: 09/17/2018

Data Release Frequency: Varies

LIENS 2: CERCLA Lien Information

A Federal CERCLA ('Superfund') lien can exist by operation of law at any site or property at which EPA has spent Superfund monies. These monies are spent to investigate and address releases and threatened releases of contamination. CERCLIS provides information as to the identity of these sites and properties.

Date of Government Version: 05/13/2018 Date Data Arrived at EDR: 05/30/2018 Date Made Active in Reports: 06/29/2018

Number of Days to Update: 30

Source: Environmental Protection Agency

Telephone: 202-564-6023 Last EDR Contact: 07/06/2018

Next Scheduled EDR Contact: 08/06/2018 Data Release Frequency: Semi-Annually

DEED: Deed Restriction Listing

Site Mitigation and Brownfields Reuse Program Facility Sites with Deed Restrictions & Hazardous Waste Management Program Facility Sites with Deed / Land Use Restriction. The DTSC Site Mitigation and Brownfields Reuse Program (SMBRP) list includes sites cleaned up under the program's oversight and generally does not include current or former hazardous waste facilities that required a hazardous waste facility permit. The list represents deed restrictions that are active. Some sites have multiple deed restrictions. The DTSC Hazardous Waste Management Program (HWMP) has developed a list of current or former hazardous waste facilities that have a recorded land use restriction at the local county recorder's office. The land use restrictions on this list were required by the DTSC HWMP as a result of the presence of hazardous substances that remain on site after the facility (or part of the facility) has been closed or cleaned up. The types of land use restriction include deed notice, deed restriction, or a land use restriction that binds current and future owners.

Date of Government Version: 06/04/2018 Date Data Arrived at EDR: 06/06/2018 Date Made Active in Reports: 07/17/2018

Number of Days to Update: 41

Source: DTSC and SWRCB Telephone: 916-323-3400 Last EDR Contact: 06/06/2018

Next Scheduled EDR Contact: 09/17/2018 Data Release Frequency: Semi-Annually

Records of Emergency Release Reports

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HMIRS: Hazardous Materials Information Reporting System

Hazardous Materials Incident Report System. HMIRS contains hazardous material spill incidents reported to DOT.

Date of Government Version: 03/26/2018 Date Data Arrived at EDR: 03/27/2018 Date Made Active in Reports: 06/08/2018

Number of Days to Update: 73

Source: U.S. Department of Transportation

Telephone: 202-366-4555 Last EDR Contact: 03/27/2018

Next Scheduled EDR Contact: 07/09/2018 Data Release Frequency: Quarterly

CHMIRS: California Hazardous Material Incident Report System

California Hazardous Material Incident Reporting System. CHMIRS contains information on reported hazardous material incidents (accidental releases or spills).

Date of Government Version: 04/06/2018 Date Data Arrived at EDR: 04/24/2018 Date Made Active in Reports: 06/14/2018

Number of Days to Update: 51

Source: Office of Emergency Services

Telephone: 916-845-8400 Last EDR Contact: 04/24/2018

Next Scheduled EDR Contact: 08/06/2018 Data Release Frequency: Semi-Annually

LDS: Land Disposal Sites Listing (GEOTRACKER)

Land Disposal sites (Landfills) included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

Date of Government Version: 06/11/2018 Date Data Arrived at EDR: 06/13/2018 Date Made Active in Reports: 07/17/2018

Number of Days to Update: 34

Source: State Water Quality Control Board

Telephone: 866-480-1028 Last EDR Contact: 12/12/2018

Next Scheduled EDR Contact: 09/24/2018 Data Release Frequency: Quarterly

MCS: Military Cleanup Sites Listing (GEOTRACKER)

Military sites (consisting of: Military UST sites; Military Privatized sites; and Military Cleanup sites [formerly known as DoD non UST]) included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

Date of Government Version: 06/11/2018 Date Data Arrived at EDR: 06/13/2018 Date Made Active in Reports: 07/17/2018

Number of Days to Update: 34

Source: State Water Resources Control Board

Telephone: 866-480-1028 Last EDR Contact: 12/12/2018

Next Scheduled EDR Contact: 09/24/2018 Data Release Frequency: Quarterly

SPILLS 90: SPILLS90 data from FirstSearch

Spills 90 includes those spill and release records available exclusively from FirstSearch databases. Typically, they may include chemical, oil and/or hazardous substance spills recorded after 1990. Duplicate records that are already included in EDR incident and release records are not included in Spills 90.

Date of Government Version: 06/06/2012 Date Data Arrived at EDR: 01/03/2013 Date Made Active in Reports: 02/22/2013

Number of Days to Update: 50

Source: FirstSearch Telephone: N/A

Last EDR Contact: 01/03/2013 Next Scheduled EDR Contact: N/A

Data Release Frequency: No Update Planned

Other Ascertainable Records

RCRA NonGen / NLR: RCRA - Non Generators / No Longer Regulated

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

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Date of Government Version: 03/01/2018 Date Data Arrived at EDR: 03/28/2018 Date Made Active in Reports: 06/22/2018

Number of Days to Update: 86

Source: Environmental Protection Agency

Telephone: (415) 495-8895 Last EDR Contact: 06/28/2018

Next Scheduled EDR Contact: 10/08/2018
Data Release Frequency: Quarterly

FUDS: Formerly Used Defense Sites

The listing includes locations of Formerly Used Defense Sites properties where the US Army Corps of Engineers is actively working or will take necessary cleanup actions.

Date of Government Version: 01/31/2015 Date Data Arrived at EDR: 07/08/2015 Date Made Active in Reports: 10/13/2015

Number of Days to Update: 97

Source: U.S. Army Corps of Engineers

Telephone: 202-528-4285 Last EDR Contact: 05/25/2018

Next Scheduled EDR Contact: 09/03/2018 Data Release Frequency: Varies

DOD: Department of Defense Sites

This data set consists of federally owned or administered lands, administered by the Department of Defense, that have any area equal to or greater than 640 acres of the United States, Puerto Rico, and the U.S. Virgin Islands.

Date of Government Version: 12/31/2005 Date Data Arrived at EDR: 11/10/2006 Date Made Active in Reports: 01/11/2007

Number of Days to Update: 62

Source: USGS

Telephone: 888-275-8747 Last EDR Contact: 07/11/2018

Next Scheduled EDR Contact: 10/22/2018 Data Release Frequency: Semi-Annually

FEDLAND: Federal and Indian Lands

Federally and Indian administrated lands of the United States. Lands included are administrated by: Army Corps of Engineers, Bureau of Reclamation, National Wild and Scenic River, National Wildlife Refuge, Public Domain Land, Wilderness, Wilderness Study Area, Wildlife Management Area, Bureau of Indian Affairs, Bureau of Land Management, Department of Justice, Forest Service, Fish and Wildlife Service, National Park Service.

Date of Government Version: 12/31/2005 Date Data Arrived at EDR: 02/06/2006 Date Made Active in Reports: 01/11/2007

Number of Days to Update: 339

Source: U.S. Geological Survey Telephone: 888-275-8747 Last EDR Contact: 07/13/2018

Next Scheduled EDR Contact: 10/22/2018

Data Release Frequency: N/A

SCRD DRYCLEANERS: State Coalition for Remediation of Drycleaners Listing

The State Coalition for Remediation of Drycleaners was established in 1998, with support from the U.S. EPA Office of Superfund Remediation and Technology Innovation. It is comprised of representatives of states with established drycleaner remediation programs. Currently the member states are Alabama, Connecticut, Florida, Illinois, Kansas, Minnesota, Missouri, North Carolina, Oregon, South Carolina, Tennessee, Texas, and Wisconsin.

Date of Government Version: 01/01/2017 Date Data Arrived at EDR: 02/03/2017 Date Made Active in Reports: 04/07/2017

Number of Days to Update: 63

Source: Environmental Protection Agency

Telephone: 615-532-8599 Last EDR Contact: 05/15/2018

Next Scheduled EDR Contact: 08/27/2018 Data Release Frequency: Varies

US FIN ASSUR: Financial Assurance Information

All owners and operators of facilities that treat, store, or dispose of hazardous waste are required to provide proof that they will have sufficient funds to pay for the clean up, closure, and post-closure care of their facilities.

Date of Government Version: 03/01/2018 Date Data Arrived at EDR: 03/27/2018 Date Made Active in Reports: 06/22/2018

Number of Days to Update: 87

Source: Environmental Protection Agency

Telephone: 202-566-1917 Last EDR Contact: 06/27/2018

Next Scheduled EDR Contact: 10/08/2018 Data Release Frequency: Quarterly

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EPA WATCH LIST: EPA WATCH LIST

EPA maintains a "Watch List" to facilitate dialogue between EPA, state and local environmental agencies on enforcement matters relating to facilities with alleged violations identified as either significant or high priority. Being on the Watch List does not mean that the facility has actually violated the law only that an investigation by EPA or a state or local environmental agency has led those organizations to allege that an unproven violation has in fact occurred. Being on the Watch List does not represent a higher level of concern regarding the alleged violations that were detected, but instead indicates cases requiring additional dialogue between EPA, state and local agencies - primarily because of the length of time the alleged violation has gone unaddressed or unresolved.

Date of Government Version: 08/30/2013 Date Data Arrived at EDR: 03/21/2014 Date Made Active in Reports: 06/17/2014

Number of Days to Update: 88

Source: Environmental Protection Agency

Telephone: 617-520-3000 Last EDR Contact: 05/07/2018

Next Scheduled EDR Contact: 08/20/2018 Data Release Frequency: Quarterly

2020 COR ACTION: 2020 Corrective Action Program List

The EPA has set ambitious goals for the RCRA Corrective Action program by creating the 2020 Corrective Action Universe. This RCRA cleanup baseline includes facilities expected to need corrective action. The 2020 universe contains a wide variety of sites. Some properties are heavily contaminated while others were contaminated but have since been cleaned up. Still others have not been fully investigated yet, and may require little or no remediation. Inclusion in the 2020 Universe does not necessarily imply failure on the part of a facility to meet its RCRA obligations.

Date of Government Version: 04/22/2013 Date Data Arrived at EDR: 03/03/2015 Date Made Active in Reports: 03/09/2015

Number of Days to Update: 6

Source: Environmental Protection Agency

Telephone: 703-308-4044 Last EDR Contact: 05/08/2018

Next Scheduled EDR Contact: 08/20/2018 Data Release Frequency: Varies

TSCA: Toxic Substances Control Act

Toxic Substances Control Act. TSCA identifies manufacturers and importers of chemical substances included on the TSCA Chemical Substance Inventory list. It includes data on the production volume of these substances by plant site.

Date of Government Version: 12/31/2016 Date Data Arrived at EDR: 06/21/2017 Date Made Active in Reports: 01/05/2018

Number of Days to Update: 198

Source: EPA

Telephone: 202-260-5521 Last EDR Contact: 06/22/2018

Next Scheduled EDR Contact: 10/01/2018 Data Release Frequency: Every 4 Years

TRIS: Toxic Chemical Release Inventory System

Toxic Release Inventory System. TRIS identifies facilities which release toxic chemicals to the air, water and land in reportable quantities under SARA Title III Section 313.

Date of Government Version: 12/31/2016 Date Data Arrived at EDR: 01/10/2018 Date Made Active in Reports: 01/12/2018

Number of Days to Update: 2

Source: EPA

Telephone: 202-566-0250 Last EDR Contact: 05/25/2018

Next Scheduled EDR Contact: 09/03/2018 Data Release Frequency: Annually

SSTS: Section 7 Tracking Systems

Section 7 of the Federal Insecticide, Fungicide and Rodenticide Act, as amended (92 Stat. 829) requires all registered pesticide-producing establishments to submit a report to the Environmental Protection Agency by March 1st each year. Each establishment must report the types and amounts of pesticides, active ingredients and devices being produced, and those having been produced and sold or distributed in the past year.

Date of Government Version: 12/31/2009 Date Data Arrived at EDR: 12/10/2010 Date Made Active in Reports: 02/25/2011

Number of Days to Update: 77

Source: EPA

Telephone: 202-564-4203 Last EDR Contact: 04/09/2018

Next Scheduled EDR Contact: 08/06/2018 Data Release Frequency: Annually

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ROD: Records Of Decision

Record of Decision. ROD documents mandate a permanent remedy at an NPL (Superfund) site containing technical and health information to aid in the cleanup.

Date of Government Version: 05/13/2018 Date Data Arrived at EDR: 05/30/2018 Date Made Active in Reports: 06/29/2018

Number of Days to Update: 30

Source: EPA

Telephone: 703-416-0223 Last EDR Contact: 07/06/2018

Next Scheduled EDR Contact: 10/15/2018 Data Release Frequency: Annually

RMP: Risk Management Plans

When Congress passed the Clean Air Act Amendments of 1990, it required EPA to publish regulations and guidance for chemical accident prevention at facilities using extremely hazardous substances. The Risk Management Program Rule (RMP Rule) was written to implement Section 112(r) of these amendments. The rule, which built upon existing industry codes and standards, requires companies of all sizes that use certain flammable and toxic substances to develop a Risk Management Program, which includes a(n): Hazard assessment that details the potential effects of an accidental release, an accident history of the last five years, and an evaluation of worst-case and alternative accidental releases; Prevention program that includes safety precautions and maintenance, monitoring, and employee training measures; and Emergency response program that spells out emergency health care, employee training measures and procedures for informing the public and response agencies (e.g the fire department) should an accident occur.

Date of Government Version: 11/02/2017 Date Data Arrived at EDR: 11/17/2017 Date Made Active in Reports: 12/08/2017

Number of Days to Update: 21

Source: Environmental Protection Agency

Telephone: 202-564-8600 Last EDR Contact: 04/20/2018

Next Scheduled EDR Contact: 08/06/2018 Data Release Frequency: Varies

RAATS: RCRA Administrative Action Tracking System

RCRA Administration Action Tracking System. RAATS contains records based on enforcement actions issued under RCRA pertaining to major violators and includes administrative and civil actions brought by the EPA. For administration actions after September 30, 1995, data entry in the RAATS database was discontinued. EPA will retain a copy of the database for historical records. It was necessary to terminate RAATS because a decrease in agency resources made it impossible to continue to update the information contained in the database.

Date of Government Version: 04/17/1995 Date Data Arrived at EDR: 07/03/1995 Date Made Active in Reports: 08/07/1995

Number of Days to Update: 35

Source: EPA

Telephone: 202-564-4104 Last EDR Contact: 06/02/2008

Next Scheduled EDR Contact: 09/01/2008
Data Release Frequency: No Update Planned

PRP: Potentially Responsible Parties

A listing of verified Potentially Responsible Parties

Date of Government Version: 10/25/2013 Date Data Arrived at EDR: 10/17/2014 Date Made Active in Reports: 10/20/2014

Number of Days to Update: 3

Source: EPA

Telephone: 202-564-6023 Last EDR Contact: 07/06/2018

Next Scheduled EDR Contact: 08/20/2018 Data Release Frequency: Quarterly

PADS: PCB Activity Database System

PCB Activity Database. PADS Identifies generators, transporters, commercial storers and/or brokers and disposers of PCB's who are required to notify the EPA of such activities.

Date of Government Version: 06/01/2017 Date Data Arrived at EDR: 06/09/2017 Date Made Active in Reports: 10/13/2017

Number of Days to Update: 126

Source: EPA

Telephone: 202-566-0500 Last EDR Contact: 07/13/2018

Next Scheduled EDR Contact: 10/22/2018 Data Release Frequency: Annually

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ICIS: Integrated Compliance Information System

The Integrated Compliance Information System (ICIS) supports the information needs of the national enforcement and compliance program as well as the unique needs of the National Pollutant Discharge Elimination System (NPDES) program.

Date of Government Version: 11/18/2016 Date Data Arrived at EDR: 11/23/2016 Date Made Active in Reports: 02/10/2017

Number of Days to Update: 79

Source: Environmental Protection Agency

Telephone: 202-564-2501 Last EDR Contact: 07/09/2018

Next Scheduled EDR Contact: 10/22/2018 Data Release Frequency: Quarterly

FTTS: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)

FTTS tracks administrative cases and pesticide enforcement actions and compliance activities related to FIFRA, TSCA and EPCRA (Emergency Planning and Community Right-to-Know Act). To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 04/09/2009 Date Data Arrived at EDR: 04/16/2009 Date Made Active in Reports: 05/11/2009

Number of Days to Update: 25

Source: EPA/Office of Prevention, Pesticides and Toxic Substances

Telephone: 202-566-1667 Last EDR Contact: 08/18/2017

Next Scheduled EDR Contact: 12/04/2017 Data Release Frequency: Quarterly

FTTS INSP: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)

A listing of FIFRA/TSCA Tracking System (FTTS) inspections and enforcements.

Date of Government Version: 04/09/2009 Date Data Arrived at EDR: 04/16/2009 Date Made Active in Reports: 05/11/2009

Number of Days to Update: 25

Source: EPA Telephone: 202-566-1667

Last EDR Contact: 08/18/2017

Next Scheduled EDR Contact: 12/04/2017 Data Release Frequency: Quarterly

MLTS: Material Licensing Tracking System

MLTS is maintained by the Nuclear Regulatory Commission and contains a list of approximately 8,100 sites which possess or use radioactive materials and which are subject to NRC licensing requirements. To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 08/30/2016 Date Data Arrived at EDR: 09/08/2016 Date Made Active in Reports: 10/21/2016

Number of Days to Update: 43

Source: Nuclear Regulatory Commission

Telephone: 301-415-7169 Last EDR Contact: 05/03/2018

Next Scheduled EDR Contact: 08/20/2018 Data Release Frequency: Quarterly

COAL ASH DOE: Steam-Electric Plant Operation Data

A listing of power plants that store ash in surface ponds.

Date of Government Version: 12/31/2005 Date Data Arrived at EDR: 08/07/2009 Date Made Active in Reports: 10/22/2009

Number of Days to Update: 76

Source: Department of Energy Telephone: 202-586-8719 Last EDR Contact: 06/07/2018

Next Scheduled EDR Contact: 09/17/2018 Data Release Frequency: Varies

COAL ASH EPA: Coal Combustion Residues Surface Impoundments List

A listing of coal combustion residues surface impoundments with high hazard potential ratings.

Date of Government Version: 07/01/2014 Date Data Arrived at EDR: 09/10/2014 Date Made Active in Reports: 10/20/2014

Number of Days to Update: 40

Source: Environmental Protection Agency

Telephone: N/A

Last EDR Contact: 06/04/2018

Next Scheduled EDR Contact: 09/17/2018

Data Release Frequency: Varies

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PCB TRANSFORMER: PCB Transformer Registration Database

The database of PCB transformer registrations that includes all PCB registration submittals.

Date of Government Version: 05/24/2017 Date Data Arrived at EDR: 11/30/2017 Date Made Active in Reports: 12/15/2017

Number of Days to Update: 15

Source: Environmental Protection Agency

Telephone: 202-566-0517 Last EDR Contact: 04/27/2018

Next Scheduled EDR Contact: 08/06/2018 Data Release Frequency: Varies

RADINFO: Radiation Information Database

The Radiation Information Database (RADINFO) contains information about facilities that are regulated by U.S.

Environmental Protection Agency (EPA) regulations for radiation and radioactivity.

Date of Government Version: 04/03/2018 Date Data Arrived at EDR: 04/05/2018 Date Made Active in Reports: 06/29/2018

Number of Days to Update: 85

Source: Environmental Protection Agency

Telephone: 202-343-9775 Last EDR Contact: 07/05/2018

Next Scheduled EDR Contact: 10/15/2018 Data Release Frequency: Quarterly

HIST FTTS: FIFRA/TSCA Tracking System Administrative Case Listing

A complete administrative case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

Date of Government Version: 10/19/2006 Date Data Arrived at EDR: 03/01/2007 Date Made Active in Reports: 04/10/2007

Number of Days to Update: 40

Source: Environmental Protection Agency

Telephone: 202-564-2501 Last EDR Contact: 12/17/2007

Next Scheduled EDR Contact: 03/17/2008 Data Release Frequency: No Update Planned

HIST FTTS INSP: FIFRA/TSCA Tracking System Inspection & Enforcement Case Listing

A complete inspection and enforcement case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

Date of Government Version: 10/19/2006 Date Data Arrived at EDR: 03/01/2007 Date Made Active in Reports: 04/10/2007

Number of Days to Update: 40

Source: Environmental Protection Agency

Telephone: 202-564-2501 Last EDR Contact: 12/17/2008

Next Scheduled EDR Contact: 03/17/2008

Data Release Frequency: No Update Planned

DOT OPS: Incident and Accident Data

Department of Transporation, Office of Pipeline Safety Incident and Accident data.

Date of Government Version: 07/31/2012 Date Data Arrived at EDR: 08/07/2012 Date Made Active in Reports: 09/18/2012

Number of Days to Update: 42

Source: Department of Transporation, Office of Pipeline Safety

Telephone: 202-366-4595 Last EDR Contact: 05/03/2018

Next Scheduled EDR Contact: 08/13/2018 Data Release Frequency: Varies

CONSENT: Superfund (CERCLA) Consent Decrees

Major legal settlements that establish responsibility and standards for cleanup at NPL (Superfund) sites. Released periodically by United States District Courts after settlement by parties to litigation matters.

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Date of Government Version: 03/31/2018 Date Data Arrived at EDR: 04/16/2018 Date Made Active in Reports: 06/29/2018

Number of Days to Update: 74

Source: Department of Justice, Consent Decree Library

Telephone: Varies

Last EDR Contact: 07/09/2018

Next Scheduled EDR Contact: 10/01/2018
Data Release Frequency: Varies

BRS: Biennial Reporting System

The Biennial Reporting System is a national system administered by the EPA that collects data on the generation and management of hazardous waste. BRS captures detailed data from two groups: Large Quantity Generators (LQG) and Treatment, Storage, and Disposal Facilities.

Date of Government Version: 12/31/2015
Date Data Arrived at EDR: 02/22/2017
Date Made Active in Reports: 09/28/2017
Number of Days to Undete: 218

Number of Days to Update: 218

Source: EPA/NTIS Telephone: 800-424-9346 Last EDR Contact: 06/28/2018

Next Scheduled EDR Contact: 09/03/2018 Data Release Frequency: Biennially

INDIAN RESERV: Indian Reservations

This map layer portrays Indian administered lands of the United States that have any area equal to or greater

than 640 acres.

Date of Government Version: 12/31/2014
Date Data Arrived at EDR: 07/14/2015
Date Made Active in Reports: 01/10/2017
Number of Days to Lindate: 546

Number of Days to Update: 546

Source: USGS

Telephone: 202-208-3710 Last EDR Contact: 07/11/2018

Next Scheduled EDR Contact: 10/22/2018 Data Release Frequency: Semi-Annually

FUSRAP: Formerly Utilized Sites Remedial Action Program

DOE established the Formerly Utilized Sites Remedial Action Program (FUSRAP) in 1974 to remediate sites where radioactive contamination remained from Manhattan Project and early U.S. Atomic Energy Commission (AEC) operations.

Date of Government Version: 12/23/2016 Date Data Arrived at EDR: 12/27/2016 Date Made Active in Reports: 02/17/2017

Number of Days to Update: 52

Source: Department of Energy Telephone: 202-586-3559 Last EDR Contact: 05/07/2018

Next Scheduled EDR Contact: 08/20/2018 Data Release Frequency: Varies

UMTRA: Uranium Mill Tailings Sites

Uranium ore was mined by private companies for federal government use in national defense programs. When the mills shut down, large piles of the sand-I ke material (mill tailings) remain after uranium has been extracted from the ore. Levels of human exposure to radioactive materials from the piles are low; however, in some cases tailings were used as construction materials before the potential health hazards of the tailings were recognized.

Date of Government Version: 06/23/2017 Date Data Arrived at EDR: 10/11/2017 Date Made Active in Reports: 11/03/2017

Number of Days to Update: 23

Source: Department of Energy Telephone: 505-845-0011 Last EDR Contact: 05/18/2018

Next Scheduled EDR Contact: 09/03/2018 Data Release Frequency: Varies

LEAD SMELTER 1: Lead Smelter Sites

A listing of former lead smelter site locations.

Date of Government Version: 05/13/2018 Date Data Arrived at EDR: 05/30/2018 Date Made Active in Reports: 06/29/2018

Number of Days to Update: 30

Source: Environmental Protection Agency

Telephone: 703-603-8787 Last EDR Contact: 07/06/2018

Next Scheduled EDR Contact: 10/15/2018 Data Release Frequency: Varies

LEAD SMELTER 2: Lead Smelter Sites

A list of several hundred sites in the U.S. where secondary lead smelting was done from 1931and 1964. These sites may pose a threat to public health through ingestion or inhalation of contaminated soil or dust

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Date of Government Version: 04/05/2001 Date Data Arrived at EDR: 10/27/2010 Date Made Active in Reports: 12/02/2010

Number of Days to Update: 36

Source: American Journal of Public Health

Telephone: 703-305-6451 Last EDR Contact: 12/02/2009 Next Scheduled EDR Contact: N/A

Data Release Frequency: No Update Planned

US AIRS (AFS): Aerometric Information Retrieval System Facility Subsystem (AFS)

The database is a sub-system of Aerometric Information Retrieval System (AIRS). AFS contains compliance data on air pollution point sources regulated by the U.S. EPA and/or state and local air regulatory agencies. This information comes from source reports by various stationary sources of air pollution, such as electric power plants, steel mills, factories, and universities, and provides information about the air pollutants they produce. Action, air program, air program pollutant, and general level plant data. It is used to track emissions and compliance data from industrial plants.

Date of Government Version: 10/12/2016 Date Data Arrived at EDR: 10/26/2016 Date Made Active in Reports: 02/03/2017

Number of Days to Update: 100

Source: EPA

Telephone: 202-564-2496 Last EDR Contact: 09/26/2017

Next Scheduled EDR Contact: 01/08/2018 Data Release Frequency: Annually

US AIRS MINOR: Air Facility System Data A listing of minor source facilities.

Date of Government Version: 10/12/2016 Date Data Arrived at EDR: 10/26/2016 Date Made Active in Reports: 02/03/2017

Number of Days to Update: 100

Source: EPA

Telephone: 202-564-2496 Last EDR Contact: 09/26/2017

Next Scheduled EDR Contact: 01/08/2018 Data Release Frequency: Annually

US MINES: Mines Master Index File

Contains all mine identification numbers issued for mines active or opened since 1971. The data also includes violation information.

Date of Government Version: 05/03/2018 Date Data Arrived at EDR: 05/31/2018 Date Made Active in Reports: 06/29/2018

Number of Days to Update: 29

Source: Department of Labor, Mine Safety and Health Administration

Telephone: 303-231-5959 Last EDR Contact: 05/31/2018

Next Scheduled EDR Contact: 09/10/2018 Data Release Frequency: Semi-Annually

US MINES 2: Ferrous and Nonferrous Metal Mines Database Listing

This map layer includes ferrous (ferrous metal mines are facilities that extract ferrous metals, such as iron ore or molybdenum) and nonferrous (Nonferrous metal mines are facilities that extract nonferrous metals, such as gold, silver, copper, zinc, and lead) metal mines in the United States.

Date of Government Version: 12/05/2005 Date Data Arrived at EDR: 02/29/2008 Date Made Active in Reports: 04/18/2008

Number of Days to Update: 49

Source: USGS

Telephone: 703-648-7709 Last EDR Contact: 05/30/2018

Next Scheduled EDR Contact: 09/10/2018 Data Release Frequency: Varies

US MINES 3: Active Mines & Mineral Plants Database Listing

Active Mines and Mineral Processing Plant operations for commodities monitored by the Minerals Information Team of the USGS.

Date of Government Version: 04/14/2011 Date Data Arrived at EDR: 06/08/2011 Date Made Active in Reports: 09/13/2011

Number of Days to Update: 97

Source: USGS

Telephone: 703-648-7709 Last EDR Contact: 05/30/2018

Next Scheduled EDR Contact: 09/10/2018 Data Release Frequency: Varies

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ABANDONED MINES: Abandoned Mines

An inventory of land and water impacted by past mining (primarily coal mining) is maintained by OSMRE to provide information needed to implement the Surface Mining Control and Reclamation Act of 1977 (SMCRA). The inventory contains information on the location, type, and extent of AML impacts, as well as, information on the cost associated with the reclamation of those problems. The inventory is based upon field surveys by State, Tribal, and OSMRE program officials. It is dynamic to the extent that it is modified as new problems are identified and existing problems are reclaimed.

Date of Government Version: 03/08/2018 Date Data Arrived at EDR: 03/13/2018 Date Made Active in Reports: 06/08/2018

Number of Days to Update: 87

Source: Department of Interior Telephone: 202-208-2609 Last EDR Contact: 06/20/2018

Next Scheduled EDR Contact: 09/24/2018 Data Release Frequency: Quarterly

FINDS: Facility Index System/Facility Registry System

Facility Index System. FINDS contains both facility information and 'pointers' to other sources that contain more detail. EDR includes the following FINDS databases in this report: PCS (Permit Compliance System), AIRS (Aerometric Information Retrieval System), DOCKET (Enforcement Docket used to manage and track information on civil judicial enforcement cases for all environmental statutes), FURS (Federal Underground Injection Control), C-DOCKET (Criminal Docket System used to track criminal enforcement actions for all environmental statutes), FFIS (Federal Facilities Information System), STATE (State Environmental Laws and Statutes), and PADS (PCB Activity Data System).

Date of Government Version: 02/21/2018 Date Data Arrived at EDR: 02/23/2018 Date Made Active in Reports: 03/23/2018

Number of Days to Update: 28

Source: EPA

Telephone: (415) 947-8000 Last EDR Contact: 06/06/2018

Next Scheduled EDR Contact: 09/17/2018 Data Release Frequency: Quarterly

DOCKET HWC: Hazardous Waste Compliance Docket Listing

A complete list of the Federal Agency Hazardous Waste Compliance Docket Facilities.

Date of Government Version: 01/04/2018 Date Data Arrived at EDR: 01/19/2018 Date Made Active in Reports: 04/13/2018

Number of Days to Update: 84

Source: Environmental Protection Agency

Telephone: 202-564-0527 Last EDR Contact: 06/01/2018

Next Scheduled EDR Contact: 09/10/2018 Data Release Frequency: Varies

ECHO: Enforcement & Compliance History Information

ECHO provides integrated compliance and enforcement information for about 800,000 regulated facilities nationwide.

Date of Government Version: 02/25/2018 Date Data Arrived at EDR: 03/17/2018 Date Made Active in Reports: 06/08/2018

Number of Days to Update: 83

Source: Environmental Protection Agency

Telephone: 202-564-2280 Last EDR Contact: 06/06/2018

Next Scheduled EDR Contact: 09/17/2018
Data Release Frequency: Quarterly

UXO: Unexploded Ordnance Sites

A listing of unexploded ordnance site locations

Date of Government Version: 09/30/2016 Date Data Arrived at EDR: 10/31/2017 Date Made Active in Reports: 01/12/2018

Number of Days to Update: 73

Source: Department of Defense Telephone: 703-704-1564 Last EDR Contact: 07/13/2018

Next Scheduled EDR Contact: 10/29/2018 Data Release Frequency: Varies

FUELS PROGRAM: EPA Fuels Program Registered Listing

This listing includes facilities that are registered under the Part 80 (Code of Federal Regulations) EPA Fuels Programs. All companies now are required to submit new and updated registrations.

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Date of Government Version: 02/20/2018 Date Data Arrived at EDR: 02/21/2018 Date Made Active in Reports: 03/23/2018

Number of Days to Update: 30

Source: EPA

Telephone: 800-385-6164 Last EDR Contact: 05/23/2018

Next Scheduled EDR Contact: 09/03/2018 Data Release Frequency: Quarterly

CA BOND EXP. PLAN: Bond Expenditure Plan

Department of Health Services developed a site-specific expenditure plan as the basis for an appropriation of

Hazardous Substance Cleanup Bond Act funds. It is not updated.

Date of Government Version: 01/01/1989 Date Data Arrived at EDR: 07/27/1994 Date Made Active in Reports: 08/02/1994

Number of Days to Update: 6

Source: Department of Health Services

Telephone: 916-255-2118 Last EDR Contact: 05/31/1994 Next Scheduled EDR Contact: N/A

Data Release Frequency: No Update Planned

CORTESE: "Cortese" Hazardous Waste & Substances Sites List

The sites for the list are designated by the State Water Resource Control Board (LUST), the Integrated Waste

Board (SWF/LS), and the Department of Toxic Substances Control (Cal-Sites).

Date of Government Version: 03/26/2018 Date Data Arrived at EDR: 03/27/2018 Date Made Active in Reports: 05/04/2018

Number of Days to Update: 38

Source: CAL EPA/Office of Emergency Information

Telephone: 916-323-3400 Last EDR Contact: 06/27/2018

Next Scheduled EDR Contact: 10/08/2018 Data Release Frequency: Quarterly

CUPA SAN FRANCISCO CO: CUPA SAN FRANCISCO CO

Cupa facilities

Date of Government Version: 04/20/2018 Date Data Arrived at EDR: 04/24/2018 Date Made Active in Reports: 05/04/2018

Number of Days to Update: 10

Source: San Francisco County Department of Environmental Health

Telephone: 415-252-3896 Last EDR Contact: 05/02/2018

Next Scheduled EDR Contact: 08/20/2018 Data Release Frequency: Varies

CUPA LIVERMORE-PLEASANTON: CUPA Facility Listing

list of facilities associated with the various CUPA programs in Livermore-Pleasanton

Date of Government Version: 04/03/2018 Date Data Arrived at EDR: 05/07/2018 Date Made Active in Reports: 06/15/2018

Number of Days to Update: 39

Source: Livermore-Pleasanton Fire Department

Telephone: 925-454-2361 Last EDR Contact: 05/07/2018

Next Scheduled EDR Contact: 08/27/2018

Data Release Frequency: Varies

DRYCLEANERS: Cleaner Facilities

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

Date of Government Version: 03/27/2018 Date Data Arrived at EDR: 03/29/2018 Date Made Active in Reports: 05/04/2018

Number of Days to Update: 36

Source: Department of Toxic Substance Control

Telephone: 916-327-4498 Last EDR Contact: 05/30/2018

Next Scheduled EDR Contact: 09/17/2018 Data Release Frequency: Annually

DRYCLEAN AVAQMD: DRYCLEAN AVAQMD

A listing of dry cleaners in the Antelope Valley Air Quality Management District.

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Date of Government Version: 03/08/2018 Date Data Arrived at EDR: 03/13/2018 Date Made Active in Reports: 05/04/2018

Number of Days to Update: 52

Source: Antelope Valley Air Quality Management District

Telephone: 661-723-8070 Last EDR Contact: 06/22/2018

Next Scheduled EDR Contact: 09/17/2018
Data Release Frequency: Varies

DRYCLEAN SOUTH COAST: DRYCLEAN SOUTH COAST

A listing of dry cleaners in the South Coast Air Quality Management District

Date of Government Version: 03/16/2018 Date Data Arrived at EDR: 03/20/2018 Date Made Active in Reports: 05/04/2018

Number of Days to Update: 45

Source: South Coast Air Quality Management District

Telephone: 909-396-3211 Last EDR Contact: 06/11/2018

Next Scheduled EDR Contact: 09/10/2018 Data Release Frequency: Varies

EMI: Emissions Inventory Data

Toxics and criteria pollutant emissions data collected by the ARB and local air pollution agencies.

Date of Government Version: 12/31/2015 Date Data Arrived at EDR: 03/21/2017 Date Made Active in Reports: 08/15/2017

Number of Days to Update: 147

Source: California Air Resources Board

Telephone: 916-322-2990 Last EDR Contact: 06/20/2018

Next Scheduled EDR Contact: 10/01/2018 Data Release Frequency: Varies

ENF: Enforcement Action Listing

A listing of Water Board Enforcement Actions. Formal is everything except Oral/Verbal Communication, Notice of Violation, Expedited Payment Letter, and Staff Enforcement Letter.

Date of Government Version: 04/18/2018 Date Data Arrived at EDR: 04/24/2018 Date Made Active in Reports: 07/06/2018

Number of Days to Update: 73

Source: State Water Resoruces Control Board

Telephone: 916-445-9379 Last EDR Contact: 07/17/2018

Next Scheduled EDR Contact: 11/05/2018 Data Release Frequency: Varies

Financial Assurance 1: Financial Assurance Information Listing

Financial Assurance information

Date of Government Version: 04/18/2018 Date Data Arrived at EDR: 04/20/2018 Date Made Active in Reports: 06/19/2018

Number of Days to Update: 60

Source: Department of Toxic Substances Control

Telephone: 916-255-3628 Last EDR Contact: 07/17/2018

Next Scheduled EDR Contact: 11/05/2018 Data Release Frequency: Varies

Financial Assurance 2: Financial Assurance Information Listing

A listing of financial assurance information for solid waste facilities. Financial assurance is intended to ensure that resources are available to pay for the cost of closure, post-closure care, and corrective measures if the owner or operator of a regulated facility is unable or unwilling to pay.

Date of Government Version: 05/14/2018 Date Data Arrived at EDR: 05/15/2018 Date Made Active in Reports: 06/22/2018

Number of Days to Update: 38

Source: California Integrated Waste Management Board

Telephone: 916-341-6066 Last EDR Contact: 05/09/2018

Next Scheduled EDR Contact: 08/27/2018 Data Release Frequency: Varies

HAZNET: Facility and Manifest Data

Facility and Manifest Data. The data is extracted from the copies of hazardous waste manifests received each year by the DTSC. The annual volume of manifests is typically 700,000 - 1,000,000 annually, representing approximately 350,000 - 500,000 shipments. Data are from the manifests submitted without correction, and therefore many contain some invalid values for data elements such as generator ID, TSD ID, waste category, and disposal method. This database begins with calendar year 1993.

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Date of Government Version: 12/31/2016 Date Data Arrived at EDR: 07/12/2017 Date Made Active in Reports: 10/17/2017

Number of Days to Update: 97

Source: California Environmental Protection Agency

Telephone: 916-255-1136 Last EDR Contact: 07/13/2018

Next Scheduled EDR Contact: 10/22/2018
Data Release Frequency: Annually

ICE: ICE

Contains data pertaining to the Permitted Facilities with Inspections / Enforcements sites tracked in Envirostor.

Date of Government Version: 05/21/2018 Date Data Arrived at EDR: 05/23/2018 Date Made Active in Reports: 07/17/2018

Number of Days to Update: 55

Source: Department of Toxic Subsances Control

Telephone: 877-786-9427 Last EDR Contact: 05/23/2018

Next Scheduled EDR Contact: 09/03/2018
Data Release Frequency: Quarterly

HIST CORTESE: Hazardous Waste & Substance Site List

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

Date of Government Version: 04/01/2001 Date Data Arrived at EDR: 01/22/2009 Date Made Active in Reports: 04/08/2009

Number of Days to Update: 76

Source: Department of Toxic Substances Control

Telephone: 916-323-3400 Last EDR Contact: 01/22/2009 Next Scheduled EDR Contact: N/A

Data Release Frequency: No Update Planned

HWP: EnviroStor Permitted Facilities Listing

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

Date of Government Version: 05/21/2018 Date Data Arrived at EDR: 05/23/2018 Date Made Active in Reports: 07/17/2018

Number of Days to Update: 55

Source: Department of Toxic Substances Control

Telephone: 916-323-3400 Last EDR Contact: 05/23/2018

Next Scheduled EDR Contact: 09/03/2018
Data Release Frequency: Quarterly

HWT: Registered Hazardous Waste Transporter Database

A listing of hazardous waste transporters. In California, unless specifically exempted, it is unlawful for any person to transport hazardous wastes unless the person holds a valid registration issued by DTSC. A hazardous waste transporter registration is valid for one year and is assigned a unique registration number.

Date of Government Version: 04/09/2018 Date Data Arrived at EDR: 04/11/2018 Date Made Active in Reports: 06/19/2018

Number of Days to Update: 69

Source: Department of Toxic Substances Control

Telephone: 916-440-7145 Last EDR Contact: 07/11/2018

Next Scheduled EDR Contact: 10/22/2018
Data Release Frequency: Quarterly

MINES: Mines Site Location Listing

A listing of mine site locations from the Office of Mine Reclamation.

Date of Government Version: 03/12/2018 Date Data Arrived at EDR: 03/14/2018 Date Made Active in Reports: 05/04/2018

Number of Days to Update: 51

Source: Department of Conservation

Telephone: 916-322-1080 Last EDR Contact: 06/13/2018

Next Scheduled EDR Contact: 09/24/2018 Data Release Frequency: Quarterly

MWMP: Medical Waste Management Program Listing

The Medical Waste Management Program (MWMP) ensures the proper handling and disposal of medical waste by permitting and inspecting medical waste Offsite Treatment Facilities (PDF) and Transfer Stations (PDF) throughout the state. MWMP also oversees all Medical Waste Transporters.

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Date of Government Version: 02/27/2018 Date Data Arrived at EDR: 03/05/2018 Date Made Active in Reports: 04/16/2018

Number of Days to Update: 42

Source: Department of Public Health Telephone: 916-558-1784 Last EDR Contact: 06/06/2018

Next Scheduled EDR Contact: 09/17/2018
Data Release Frequency: Varies

NPDES: NPDES Permits Listing

A listing of NPDES permits, including stormwater.

Date of Government Version: 05/14/2018 Date Data Arrived at EDR: 05/16/2018 Date Made Active in Reports: 07/05/2018

Number of Days to Update: 50

Source: State Water Resources Control Board

Telephone: 916-445-9379 Last EDR Contact: 05/16/2018

Next Scheduled EDR Contact: 08/27/2018 Data Release Frequency: Quarterly

PEST LIC: Pesticide Regulation Licenses Listing

A listing of licenses and certificates issued by the Department of Pesticide Regulation. The DPR issues licenses and/or certificates to: Persons and businesses that apply or sell pesticides; Pest control dealers and brokers; Persons who advise on agricultural pesticide applications.

Date of Government Version: 03/05/2018 Date Data Arrived at EDR: 03/05/2018 Date Made Active in Reports: 04/19/2018

Number of Days to Update: 45

Source: Department of Pesticide Regulation

Telephone: 916-445-4038 Last EDR Contact: 06/06/2018

Next Scheduled EDR Contact: 09/17/2018 Data Release Frequency: Quarterly

PROC: Certified Processors Database A listing of certified processors.

> Date of Government Version: 03/12/2018 Date Data Arrived at EDR: 03/14/2018 Date Made Active in Reports: 05/04/2018

Number of Days to Update: 51

Source: Department of Conservation

Telephone: 916-323-3836 Last EDR Contact: 06/13/2018

Next Scheduled EDR Contact: 09/24/2018
Data Release Frequency: Quarterly

NOTIFY 65: Proposition 65 Records

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

Date of Government Version: 03/23/2018 Date Data Arrived at EDR: 03/27/2018 Date Made Active in Reports: 05/04/2018

Number of Days to Update: 38

Source: State Water Resources Control Board

Telephone: 916-445-3846 Last EDR Contact: 06/14/2018

Next Scheduled EDR Contact: 10/01/2018

Data Release Frequency: No Update Planned

UIC: UIC Listing

A listing of wells identified as underground injection wells, in the California Oil and Gas Wells database.

Date of Government Version: 04/27/2018 Date Data Arrived at EDR: 06/13/2018 Date Made Active in Reports: 07/17/2018

Number of Days to Update: 34

Source: Deaprtment of Conservation Telephone: 916-445-2408

Last EDR Contact: 06/13/2018

Next Scheduled EDR Contact: 09/24/2018 Data Release Frequency: Varies

WASTEWATER PITS: Oil Wastewater Pits Listing

Water officials discovered that oil producers have been dumping chemical-laden wastewater into hundreds of unlined pits that are operating without proper permits. Inspections completed by the Central Valley Regional Water Quality Control Board revealed the existence of previously unidentified waste sites. The water boards review found that more than one-third of the region's active disposal pits are operating without permission.

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Date of Government Version: 04/10/2018 Date Data Arrived at EDR: 04/13/2018 Date Made Active in Reports: 06/19/2018

Number of Days to Update: 67

Source: RWQCB, Central Valley Region

Telephone: 559-445-5577 Last EDR Contact: 07/11/2018

Next Scheduled EDR Contact: 10/22/2018
Data Release Frequency: Varies

WDS: Waste Discharge System

Sites which have been issued waste discharge requirements.

Date of Government Version: 06/19/2007 Date Data Arrived at EDR: 06/20/2007 Date Made Active in Reports: 06/29/2007

Number of Days to Update: 9

Source: State Water Resources Control Board

Telephone: 916-341-5227 Last EDR Contact: 05/16/2018

Next Scheduled EDR Contact: 09/03/2018
Data Release Frequency: Quarterly

WIP: Well Investigation Program Case List

Well Investigation Program case in the San Gabriel and San Fernando Valley area.

Date of Government Version: 07/03/2009 Date Data Arrived at EDR: 07/21/2009 Date Made Active in Reports: 08/03/2009

Number of Days to Update: 13

Source: Los Angeles Water Quality Control Board

Telephone: 213-576-6726 Last EDR Contact: 06/25/2018

Next Scheduled EDR Contact: 10/08/2018 Data Release Frequency: Varies

WELL STIM PROJ: WELL SAMP PROJ (GEOTRACKER)

Includes areas of groundwater monitoring plans, a depiction of the monitoring network, and the facilities, boundaries, and subsurface characteristics of the oilfield and the features (oil and gas wells, produced water ponds, UIC wells, water supply wells, etc?) being monitored

Date of Government Version: 03/12/2018 Date Data Arrived at EDR: 03/14/2018 Date Made Active in Reports: 05/04/2018

Number of Days to Update: 51

Source: State Water Resources Control Board

Telephone: 866-480-1028 Last EDR Contact: 12/12/2018

Next Scheduled EDR Contact: 09/24/2018 Data Release Frequency: Varies

SAMPLING POINT: SAMPLING POINT (GEOTRACKER)

Sampling point - public sites

Date of Government Version: 03/12/2018 Date Data Arrived at EDR: 03/14/2018 Date Made Active in Reports: 05/04/2018

Number of Days to Update: 51

Source: State Water Resources Control Board

Telephone: 866-480-1028 Last EDR Contact: 12/12/2018

Next Scheduled EDR Contact: 09/24/2018 Data Release Frequency: Varies

UIC GEO: UIC GEO (GEOTRACKER)

Underground control injection sites

Date of Government Version: 03/12/2018 Date Data Arrived at EDR: 03/14/2018 Date Made Active in Reports: 05/04/2018

Number of Days to Update: 51

Source: State Water Resource Control Board

Telephone: 866-480-1028 Last EDR Contact: 12/12/2018

Next Scheduled EDR Contact: 09/24/2018 Data Release Frequency: Varies

PROJECT: PROJECT (GEOTRACKER)

Projects sites

Date of Government Version: 03/12/2018 Date Data Arrived at EDR: 03/14/2018 Date Made Active in Reports: 05/04/2018

Number of Days to Update: 51

Source: State Water Resources Control Board

Telephone: 866-480-1028 Last EDR Contact: 12/12/2018

Next Scheduled EDR Contact: 09/24/2018 Data Release Frequency: Varies

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PROD WATER PONDS: PROD WATER PONDS (GEOTRACKER)

Produced water ponds sites

Date of Government Version: 03/12/2018 Date Data Arrived at EDR: 03/14/2018 Date Made Active in Reports: 05/04/2018

Number of Days to Update: 51

Source: State Water Resources Control Board

Telephone: 866-480-1028 Last EDR Contact: 12/12/2018

Next Scheduled EDR Contact: 09/24/2018 Data Release Frequency: Varies

OTHER OIL GAS: OTHER OIL & GAS (GEOTRACKER)

Other Oil & Gas Projects sites

Date of Government Version: 03/12/2018 Date Data Arrived at EDR: 03/14/2018 Date Made Active in Reports: 05/04/2018

Number of Days to Update: 51

Source: State Water Resources Control Board

Telephone: 866-480-1028 Last EDR Contact: 12/12/2018

Next Scheduled EDR Contact: 09/24/2018

Data Release Frequency: Varies

CERS: CalEPA Regulated Site Portal Data

The CalEPA Regulated Site Portal database combines data about environmentally regulated sites and facilities in California into a single database. It combines data from a variety of state and federal databases, and provides an overview of regulated activities across the spectrum of environmental programs for any given location in California. These activities include hazardous materials and waste, state and federal cleanups, impacted ground and surface waters, and toxic materials

Date of Government Version: 04/23/2018 Date Data Arrived at EDR: 04/24/2018 Date Made Active in Reports: 06/07/2018

Number of Days to Update: 44

Source: California Environmental Protection Agency

Telephone: 916-323-2514 Last EDR Contact: 04/24/2018

Next Scheduled EDR Contact: 08/06/2018 Data Release Frequency: Varies

MILITARY PRIV SITES: Military Privatized Sites (GEOTRACKER)

Military privatized sites

Date of Government Version: 03/12/2018 Date Data Arrived at EDR: 03/14/2018 Date Made Active in Reports: 05/04/2018

Number of Days to Update: 51

Source: State Water Resources Control Board

Telephone: 866-480-1028 Last EDR Contact: 12/12/2018

Next Scheduled EDR Contact: 09/24/2018 Data Release Frequency: Varies

NON-CASE INFO: NON-CASE INFO (GEOTRACKER)

Non-Case Information sites

Date of Government Version: 03/12/2018 Date Data Arrived at EDR: 03/14/2018 Date Made Active in Reports: 05/04/2018

Number of Days to Update: 51

Source: State Water Resources Control Board

Telephone: 866-480-1028 Last EDR Contact: 12/12/2018

Next Scheduled EDR Contact: 09/24/2018 Data Release Frequency: Varies

CIWQS: California Integrated Water Quality System

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

Date of Government Version: 06/04/2018 Date Data Arrived at EDR: 06/06/2018 Date Made Active in Reports: 07/13/2018

Number of Days to Update: 37

Source: State Water Resources Control Board

Telephone: 866-794-4977 Last EDR Contact: 06/06/2018

Next Scheduled EDR Contact: 09/17/2018

Data Release Frequency: Varies

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EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP: EDR Proprietary Manufactured Gas Plants

The EDR Proprietary Manufactured Gas Plant Database includes records of coal gas plants (manufactured gas plants) compiled by EDR's researchers. Manufactured gas sites were used in the United States from the 1800's to 1950's to produce a gas that could be distributed and used as fuel. These plants used whale oil, rosin, coal, or a mixture of coal, oil, and water that also produced a significant amount of waste. Many of the byproducts of the gas production, such as coal tar (oily waste containing volatile and non-volatile chemicals), sludges, oils and other compounds are potentially hazardous to human health and the environment. The byproduct from this process was frequently disposed of directly at the plant site and can remain or spread slowly, serving as a continuous source of soil and groundwater contamination.

Date of Government Version: N/A Source: EDR, Inc.
Date Data Arrived at EDR: N/A Telephone: N/A
Date Made Active in Reports: N/A Last EDR Contact: N/A

Number of Days to Update: N/A Next Scheduled EDR Contact: N/A

Data Release Frequency: No Update Planned

EDR Hist Auto: EDR Exclusive Historical Auto Stations

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

Date of Government Version: N/A Source: EDR, Inc.
Date Data Arrived at EDR: N/A Telephone: N/A
Date Made Active in Reports: N/A Last EDR Contact: N/A

Number of Days to Update: N/A Next Scheduled EDR Contact: N/A

Data Release Frequency: Varies

EDR Hist Cleaner: EDR Exclusive Historical Cleaners

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

Date of Government Version: N/A Source: EDR, Inc.
Date Data Arrived at EDR: N/A Telephone: N/A
Date Made Active in Reports: N/A Last EDR Contact: N/A

Number of Days to Update: N/A Next Scheduled EDR Contact: N/A Data Release Frequency: Varies

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

RGA LF: Recovered Government Archive Solid Waste Facilities List

The EDR Recovered Government Archive Landfill database provides a list of landfills derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the Department of Resources Recycling and Recovery in California.

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Date of Government Version: N/A
Date Data Arrived at EDR: 07/01/2013
Date Made Active in Reports: 01/13/2014
Number of Days to Update: 196

Source: Department of Resources Recycling and Recovery Telephone: N/A
Last EDR Contact: 06/01/2012
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

RGA LUST: Recovered Government Archive Leaking Underground Storage Tank

The EDR Recovered Government Archive Leaking Underground Storage Tank database provides a list of LUST incidents derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the State Water Resources Control Board in California.

Data Release Frequency: Varies

Date of Government Version: N/A
Date Data Arrived at EDR: 07/01/2013
Date Made Active in Reports: 12/30/2013
Number of Days to Update: 182

Source: State Water Resources Control Board Telephone: N/A Last EDR Contact: 06/01/2012 Next Scheduled EDR Contact: N/A

COUNTY RECORDS

ALAMEDA COUNTY:

Contaminated Sites

A listing of contaminated sites overseen by the Toxic Release Program (oil and groundwater contamination from chemical releases and spills) and the Leaking Underground Storage Tank Program (soil and ground water contamination from leaking petroleum USTs).

Date of Government Version: 04/05/2018
Date Data Arrived at EDR: 04/10/2018
Date Made Active in Reports: 06/14/2018

Source: Alameda County Environmental Health Services

Telephone: 510-567-6700 Last EDR Contact: 07/17/2018

Number of Days to Update: 65

Next Scheduled EDR Contact: 10/22/2018 Data Release Frequency: Semi-Annually

Underground Tanks

Underground storage tank sites located in Alameda county.

Date of Government Version: 04/05/2018 Date Data Arrived at EDR: 04/10/2018 Date Made Active in Reports: 05/04/2018

Number of Days to Update: 24

Source: Alameda County Environmental Health Services

Telephone: 510-567-6700 Last EDR Contact: 07/05/2018

Next Scheduled EDR Contact: 04/24/2047 Data Release Frequency: Semi-Annually

AMADOR COUNTY:

CUPA Facility List
Cupa Facility List

Date of Government Version: 03/31/2018 Date Data Arrived at EDR: 04/05/2018 Date Made Active in Reports: 06/14/2018

Number of Days to Update: 70

Source: Amador County Environmental Health

Telephone: 209-223-6439 Last EDR Contact: 06/14/2018

Next Scheduled EDR Contact: 09/17/2018

Data Release Frequency: Varies

BUTTE COUNTY:

CUPA Facility Listing
Cupa facility list.

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Date of Government Version: 04/21/2017 Date Data Arrived at EDR: 04/25/2017 Date Made Active in Reports: 08/09/2017

Number of Days to Update: 106

Source: Public Health Department Telephone: 530-538-7149 Last EDR Contact: 07/05/2018

Next Scheduled EDR Contact: 10/22/2018

Data Release Frequency: No Update Planned

CALVERAS COUNTY:

CUPA Facility Listing
Cupa Facility Listing

Date of Government Version: 05/07/2018 Date Data Arrived at EDR: 05/09/2018 Date Made Active in Reports: 06/14/2018

Number of Days to Update: 36

Source: Calveras County Environmental Health

Telephone: 209-754-6399 Last EDR Contact: 06/25/2018

Next Scheduled EDR Contact: 10/08/2018 Data Release Frequency: Quarterly

COLUSA COUNTY:

CUPA Facility List

Cupa facility list.

Date of Government Version: 05/23/2018 Date Data Arrived at EDR: 05/24/2018 Date Made Active in Reports: 07/13/2018

Number of Days to Update: 50

Source: Health & Human Services Telephone: 530-458-0396 Last EDR Contact: 05/16/2018

Next Scheduled EDR Contact: 08/20/2018 Data Release Frequency: Semi-Annually

CONTRA COSTA COUNTY:

Site List

List includes sites from the underground tank, hazardous waste generator and business plan/2185 programs.

Date of Government Version: 02/22/2018 Date Data Arrived at EDR: 02/27/2018 Date Made Active in Reports: 04/16/2018

Number of Days to Update: 48

Source: Contra Costa Health Services Department

Telephone: 925-646-2286 Last EDR Contact: 04/30/2018

Next Scheduled EDR Contact: 08/13/2018 Data Release Frequency: Semi-Annually

DEL NORTE COUNTY:

CUPA Facility List Cupa Facility list

> Date of Government Version: 04/27/2018 Date Data Arrived at EDR: 05/02/2018 Date Made Active in Reports: 06/15/2018

Number of Days to Update: 44

Source: Del Norte County Environmental Health Division

Telephone: 707-465-0426 Last EDR Contact: 04/25/2018

Next Scheduled EDR Contact: 08/13/2018

Data Release Frequency: Varies

EL DORADO COUNTY:

CUPA Facility List
CUPA facility list.

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Date of Government Version: 03/05/2018 Date Data Arrived at EDR: 03/08/2018 Date Made Active in Reports: 04/16/2018

Number of Days to Update: 39

Source: El Dorado County Environmental Management Department

Telephone: 530-621-6623 Last EDR Contact: 07/12/2018

Next Scheduled EDR Contact: 08/13/2018
Data Release Frequency: Varies

FRESNO COUNTY:

CUPA Resources List

Certified Unified Program Agency. CUPA's are respons ble for implementing a unified hazardous materials and hazardous waste management regulatory program. The agency provides oversight of businesses that deal with hazardous materials, operate underground storage tanks or aboveground storage tanks.

Date of Government Version: 03/01/2018 Date Data Arrived at EDR: 03/05/2018 Date Made Active in Reports: 03/14/2018

Number of Days to Update: 9

Source: Dept. of Community Health Telephone: 559-445-3271 Last EDR Contact: 07/11/2018

Next Scheduled EDR Contact: 10/15/2018 Data Release Frequency: Semi-Annually

GLENN COUNTY:

CUPA Facility List Cupa facility list

> Date of Government Version: 01/22/2018 Date Data Arrived at EDR: 01/24/2018 Date Made Active in Reports: 03/14/2018

Number of Days to Update: 49

Source: Glenn County Air Pollution Control District

Telephone: 830-934-6500 Last EDR Contact: 07/17/2018

Next Scheduled EDR Contact: 11/05/2018 Data Release Frequency: Varies

HUMBOLDT COUNTY:

CUPA Facility List CUPA facility list.

> Date of Government Version: 03/05/2018 Date Data Arrived at EDR: 03/08/2018 Date Made Active in Reports: 04/30/2018

Number of Days to Update: 53

Source: Humboldt County Environmental Health

Telephone: N/A

Last EDR Contact: 05/21/2018

Next Scheduled EDR Contact: 09/03/2018 Data Release Frequency: Semi-Annually

IMPERIAL COUNTY:

CUPA Facility List

Cupa facility list.

Date of Government Version: 04/23/2018 Date Data Arrived at EDR: 04/25/2018 Date Made Active in Reports: 06/14/2018

Number of Days to Update: 50

Source: San Diego Border Field Office Telephone: 760-339-2777 Last EDR Contact: 07/17/2018

Next Scheduled EDR Contact: 11/05/2018 Data Release Frequency: Varies

INYO COUNTY:

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CUPA Facility List

Cupa facility list.

Date of Government Version: 04/02/2018 Date Data Arrived at EDR: 04/03/2018 Date Made Active in Reports: 06/14/2018

Number of Days to Update: 72

Source: Inyo County Environmental Health Services

Telephone: 760-878-0238 Last EDR Contact: 05/30/2018

Next Scheduled EDR Contact: 09/03/2018 Data Release Frequency: Varies

KERN COUNTY:

Underground Storage Tank Sites & Tank Listing Kern County Sites and Tanks Listing.

Date of Government Version: 02/02/2018 Date Data Arrived at EDR: 02/02/2018 Date Made Active in Reports: 03/28/2018

Number of Days to Update: 54

Source: Kern County Environment Health Services Department

Telephone: 661-862-8700 Last EDR Contact: 05/02/2018

Next Scheduled EDR Contact: 08/20/2018 Data Release Frequency: Quarterly

KINGS COUNTY:

CUPA Facility List

A listing of sites included in the county's Certified Unified Program Agency database. California's Secretary for Environmental Protection established the unified hazardous materials and hazardous waste regulatory program as required by chapter 6.11 of the California Health and Safety Code. The Unified Program consolidates the administration, permits, inspections, and enforcement activities.

Date of Government Version: 06/12/2018 Date Data Arrived at EDR: 06/15/2018 Date Made Active in Reports: 07/13/2018

Number of Days to Update: 28

Source: Kings County Department of Public Health

Telephone: 559-584-1411 Last EDR Contact: 05/16/2018

Next Scheduled EDR Contact: 09/03/2018
Data Release Frequency: Varies

LAKE COUNTY:

CUPA Facility List Cupa facility list

> Date of Government Version: 05/09/2018 Date Data Arrived at EDR: 05/11/2018 Date Made Active in Reports: 06/14/2018

Number of Days to Update: 34

Source: Lake County Environmental Health

Telephone: 707-263-1164 Last EDR Contact: 07/16/2018

Next Scheduled EDR Contact: 10/29/2018 Data Release Frequency: Varies

LASSEN COUNTY:

CUPA Facility List Cupa facility list

> Date of Government Version: 01/22/2018 Date Data Arrived at EDR: 01/24/2018 Date Made Active in Reports: 03/14/2018

Number of Days to Update: 49

Source: Lassen County Environmental Health

Telephone: 530-251-8528 Last EDR Contact: 07/17/2018

Next Scheduled EDR Contact: 11/05/2018

Data Release Frequency: Varies

LOS ANGELES COUNTY:

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San Gabriel Valley Areas of Concern

San Gabriel Valley areas where VOC contamination is at or above the MCL as designated by region 9 EPA office.

Date of Government Version: 03/30/2009 Date Data Arrived at EDR: 03/31/2009 Date Made Active in Reports: 10/23/2009

Number of Days to Update: 206

Source: EPA Region 9 Telephone: 415-972-3178 Last EDR Contact: 06/13/2018

Next Scheduled EDR Contact: 10/01/2018
Data Release Frequency: No Update Planned

HMS: Street Number List

Industrial Waste and Underground Storage Tank Sites.

Date of Government Version: 04/12/2018 Date Data Arrived at EDR: 04/16/2018 Date Made Active in Reports: 06/15/2018

Number of Days to Update: 60

Source: Department of Public Works

Telephone: 626-458-3517 Last EDR Contact: 07/05/2018

Next Scheduled EDR Contact: 10/22/2018 Data Release Frequency: Semi-Annually

List of Solid Waste Facilities

Solid Waste Facilities in Los Angeles County.

Date of Government Version: 04/16/2018 Date Data Arrived at EDR: 04/17/2018 Date Made Active in Reports: 06/19/2018

Number of Days to Update: 63

Source: La County Department of Public Works

Telephone: 818-458-5185 Last EDR Contact: 04/17/2018

Next Scheduled EDR Contact: 07/30/2018 Data Release Frequency: Varies

City of Los Angeles Landfills

Landfills owned and maintained by the City of Los Angeles.

Date of Government Version: 01/01/2018 Date Data Arrived at EDR: 05/01/2018 Date Made Active in Reports: 05/14/2018

Number of Days to Update: 13

Source: Engineering & Construction Division

Telephone: 213-473-7869 Last EDR Contact: 07/11/2018

Next Scheduled EDR Contact: 10/29/2018 Data Release Frequency: Varies

Site Mitigation List

Industrial sites that have had some sort of spill or complaint.

Date of Government Version: 04/01/2018 Date Data Arrived at EDR: 04/17/2018 Date Made Active in Reports: 06/19/2018

Number of Days to Update: 63

Source: Community Health Services Telephone: 323-890-7806 Last EDR Contact: 04/17/2018

Next Scheduled EDR Contact: 07/30/2018 Data Release Frequency: Annually

City of El Segundo Underground Storage Tank

Underground storage tank sites located in El Segundo city.

Date of Government Version: 01/21/2017 Date Data Arrived at EDR: 04/19/2017 Date Made Active in Reports: 05/10/2017

Number of Days to Update: 21

Source: City of El Segundo Fire Department

Telephone: 310-524-2236 Last EDR Contact: 07/11/2018

Next Scheduled EDR Contact: 10/29/2018 Data Release Frequency: Semi-Annually

City of Long Beach Underground Storage Tank

Underground storage tank sites located in the city of Long Beach.

Date of Government Version: 03/09/2017 Date Data Arrived at EDR: 03/10/2017 Date Made Active in Reports: 05/03/2017

Number of Days to Update: 54

Source: City of Long Beach Fire Department

Telephone: 562-570-2563 Last EDR Contact: 07/17/2018

Next Scheduled EDR Contact: 11/05/2018 Data Release Frequency: Annually

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City of Torrance Underground Storage Tank

Underground storage tank sites located in the city of Torrance.

Date of Government Version: 01/04/2018 Date Data Arrived at EDR: 01/05/2018 Date Made Active in Reports: 01/18/2018

Number of Days to Update: 13

Source: City of Torrance Fire Department

Telephone: 310-618-2973 Last EDR Contact: 07/05/2018

Next Scheduled EDR Contact: 10/22/2018 Data Release Frequency: Semi-Annually

MADERA COUNTY:

CUPA Facility List

A listing of sites included in the county's Certified Unified Program Agency database. California's Secretary for Environmental Protection established the unified hazardous materials and hazardous waste regulatory program as required by chapter 6.11 of the California Health and Safety Code. The Unified Program consolidates the administration, permits, inspections, and enforcement activities.

Date of Government Version: 02/21/2018 Date Data Arrived at EDR: 02/22/2018 Date Made Active in Reports: 04/03/2018

Number of Days to Update: 40

Source: Madera County Environmental Health

Telephone: 559-675-7823 Last EDR Contact: 05/16/2018

Next Scheduled EDR Contact: 09/03/2018 Data Release Frequency: Varies

MARIN COUNTY:

Underground Storage Tank Sites

Currently permitted USTs in Marin County.

Date of Government Version: 03/30/2018 Date Data Arrived at EDR: 04/06/2018 Date Made Active in Reports: 05/04/2018

Number of Days to Update: 28

Source: Public Works Department Waste Management

Telephone: 415-473-6647 Last EDR Contact: 07/11/2018

Next Scheduled EDR Contact: 10/15/2018 Data Release Frequency: Semi-Annually

MERCED COUNTY:

CUPA Facility List
CUPA facility list.

Date of Government Version: 05/30/2018 Date Data Arrived at EDR: 06/01/2018 Date Made Active in Reports: 07/13/2018

Number of Days to Update: 42

Source: Merced County Environmental Health

Telephone: 209-381-1094 Last EDR Contact: 05/16/2018

Next Scheduled EDR Contact: 09/03/2018 Data Release Frequency: Varies

MONO COUNTY:

CUPA Facility List CUPA Facility List

> Date of Government Version: 05/22/2018 Date Data Arrived at EDR: 05/24/2018 Date Made Active in Reports: 07/13/2018

Number of Days to Update: 50

Source: Mono County Health Department

Telephone: 760-932-5580 Last EDR Contact: 05/22/2018

Next Scheduled EDR Contact: 09/10/2018 Data Release Frequency: Varies

MONTEREY COUNTY:

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CUPA Facility Listing

CUPA Program listing from the Environmental Health Division.

Date of Government Version: 03/27/2018 Date Data Arrived at EDR: 03/29/2018 Date Made Active in Reports: 04/16/2018

Number of Days to Update: 18

Source: Monterey County Health Department

Telephone: 831-796-1297 Last EDR Contact: 07/02/2018

Next Scheduled EDR Contact: 10/15/2018 Data Release Frequency: Varies

NAPA COUNTY:

Sites With Reported Contamination

A listing of leaking underground storage tank sites located in Napa county.

Date of Government Version: 01/09/2017 Date Data Arrived at EDR: 01/11/2017 Date Made Active in Reports: 03/02/2017

Number of Days to Update: 50

Source: Napa County Department of Environmental Management

Telephone: 707-253-4269 Last EDR Contact: 05/22/2018

Next Scheduled EDR Contact: 09/10/2018
Data Release Frequency: No Update Planned

Closed and Operating Underground Storage Tank Sites

Underground storage tank sites located in Napa county.

Date of Government Version: 05/23/2018 Date Data Arrived at EDR: 05/31/2018 Date Made Active in Reports: 07/11/2018

Number of Days to Update: 41

Source: Napa County Department of Environmental Management

Telephone: 707-253-4269 Last EDR Contact: 05/22/2018

Next Scheduled EDR Contact: 09/10/2018

Data Release Frequency: No Update Planned

NEVADA COUNTY:

CUPA Facility List

CUPA facility list.

Date of Government Version: 04/24/2018 Date Data Arrived at EDR: 05/01/2018 Date Made Active in Reports: 06/15/2018

Number of Days to Update: 45

Source: Community Development Agency

Telephone: 530-265-1467 Last EDR Contact: 04/25/2018

Next Scheduled EDR Contact: 08/13/2018 Data Release Frequency: Varies

ORANGE COUNTY:

List of Industrial Site Cleanups

Petroleum and non-petroleum spills.

Date of Government Version: 04/02/2018 Date Data Arrived at EDR: 05/11/2018 Date Made Active in Reports: 06/22/2018

Number of Days to Update: 42

Source: Health Care Agency Telephone: 714-834-3446 Last EDR Contact: 05/07/2018

Next Scheduled EDR Contact: 08/20/2018 Data Release Frequency: Annually

List of Underground Storage Tank Cleanups

Orange County Underground Storage Tank Cleanups (LUST).

Date of Government Version: 04/02/2018 Date Data Arrived at EDR: 05/11/2018 Date Made Active in Reports: 06/25/2018

Number of Days to Update: 45

Source: Health Care Agency Telephone: 714-834-3446 Last EDR Contact: 05/07/2018

Next Scheduled EDR Contact: 08/20/2018 Data Release Frequency: Quarterly

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List of Underground Storage Tank Facilities

Orange County Underground Storage Tank Facilities (UST).

Date of Government Version: 04/02/2018 Date Data Arrived at EDR: 05/08/2018 Date Made Active in Reports: 07/10/2018

Number of Days to Update: 63

Source: Health Care Agency Telephone: 714-834-3446 Last EDR Contact: 05/08/2018

Next Scheduled EDR Contact: 08/20/2018 Data Release Frequency: Quarterly

PLACER COUNTY:

Master List of Facilities

List includes aboveground tanks, underground tanks and cleanup sites.

Date of Government Version: 03/15/2018 Date Data Arrived at EDR: 03/19/2018 Date Made Active in Reports: 05/04/2018

Number of Days to Update: 46

Source: Placer County Health and Human Services

Telephone: 530-745-2363 Last EDR Contact: 05/31/2018

Next Scheduled EDR Contact: 09/17/2018 Data Release Frequency: Semi-Annually

PLUMAS COUNTY:

CUPA Facility List

Plumas County CUPA Program facilities.

Date of Government Version: 01/22/2018 Date Data Arrived at EDR: 01/24/2018 Date Made Active in Reports: 03/15/2018

Number of Days to Update: 50

Source: Plumas County Environmental Health

Telephone: 530-283-6355 Last EDR Contact: 07/17/2018

Next Scheduled EDR Contact: 11/05/2018

Data Release Frequency: Varies

RIVERSIDE COUNTY:

Listing of Underground Tank Cleanup Sites

Riverside County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 04/05/2018 Date Data Arrived at EDR: 04/10/2018 Date Made Active in Reports: 05/04/2018

Number of Days to Update: 24

Source: Department of Environmental Health

Telephone: 951-358-5055 Last EDR Contact: 06/18/2018

Next Scheduled EDR Contact: 10/01/2018
Data Release Frequency: Quarterly

Underground Storage Tank Tank List

Underground storage tank sites located in Riverside county.

Date of Government Version: 04/05/2018 Date Data Arrived at EDR: 04/10/2018 Date Made Active in Reports: 05/04/2018

Number of Days to Update: 24

Source: Department of Environmental Health

Telephone: 951-358-5055 Last EDR Contact: 06/18/2018

Next Scheduled EDR Contact: 10/01/2018 Data Release Frequency: Quarterly

SACRAMENTO COUNTY:

Toxic Site Clean-Up List

List of sites where unauthorized releases of potentially hazardous materials have occurred.

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Date of Government Version: 02/02/2018 Date Data Arrived at EDR: 04/04/2018 Date Made Active in Reports: 06/14/2018

Number of Days to Update: 71

Source: Sacramento County Environmental Management

Telephone: 916-875-8406 Last EDR Contact: 07/03/2018

Next Scheduled EDR Contact: 10/15/2018 Data Release Frequency: Quarterly

Master Hazardous Materials Facility List

Any business that has hazardous materials on site - hazardous material storage sites, underground storage tanks, waste generators.

Date of Government Version: 02/02/2018 Date Data Arrived at EDR: 04/04/2018 Date Made Active in Reports: 06/19/2018

Number of Days to Update: 76

Source: Sacramento County Environmental Management

Telephone: 916-875-8406 Last EDR Contact: 07/03/2018

Next Scheduled EDR Contact: 10/15/2018
Data Release Frequency: Quarterly

SAN BENITO COUNTY:

CUPA Facility List Cupa facility list

> Date of Government Version: 05/16/2018 Date Data Arrived at EDR: 05/22/2018

> Date Made Active in Reports: 07/13/2018

Number of Days to Update: 52

Source: San Benito County Environmental Health

Telephone: N/A

Last EDR Contact: 05/16/2018

Next Scheduled EDR Contact: 08/20/2018

Data Release Frequency: Varies

SAN BERNARDINO COUNTY:

Hazardous Material Permits

This listing includes underground storage tanks, medical waste handlers/generators, hazardous materials handlers, hazardous waste generators, and waste oil generators/handlers.

Date of Government Version: 04/09/2018 Date Data Arrived at EDR: 04/11/2018 Date Made Active in Reports: 06/19/2018

Number of Days to Update: 69

Source: San Bernardino County Fire Department Hazardous Materials Division

Telephone: 909-387-3041 Last EDR Contact: 04/06/2018

Next Scheduled EDR Contact: 08/20/2018
Data Release Frequency: Quarterly

SAN DIEGO COUNTY:

Hazardous Materials Management Division Database

The database includes: HE58 - This report contains the business name, site address, business phone number, establishment 'H' permit number, type of permit, and the business status. HE17 - In addition to providing the same information provided in the HE58 listing, HE17 provides inspection dates, violations received by the establishment, hazardous waste generated, the quantity, method of storage, treatment/disposal of waste and the hauler, and information on underground storage tanks. Unauthorized Release List - Includes a summary of environmental contamination cases in San Diego County (underground tank cases, non-tank cases, groundwater contamination, and soil contamination are included.)

Date of Government Version: 06/04/2018 Date Data Arrived at EDR: 06/06/2018 Date Made Active in Reports: 07/17/2018

Number of Days to Update: 41

Source: Hazardous Materials Management Division

Telephone: 619-338-2268 Last EDR Contact: 06/06/2018

Next Scheduled EDR Contact: 09/17/2018 Data Release Frequency: Quarterly

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Solid Waste Facilities

San Diego County Solid Waste Facilities.

Date of Government Version: 04/18/2018 Date Data Arrived at EDR: 04/24/2018 Date Made Active in Reports: 06/19/2018

Number of Days to Update: 56

Source: Department of Health Services

Telephone: 619-338-2209 Last EDR Contact: 07/17/2018

Next Scheduled EDR Contact: 11/05/2018 Data Release Frequency: Varies

Local Oversight Program Listing

A listing of all LOP release sites that are or were under the County of San Diego's jurisdiction. Included are closed or transferred cases, open cases, and cases that did not have a case type indicated. The cases without a case type are mostly complaints; however, some of them could be LOP cases.

Date of Government Version: 04/18/2018 Date Data Arrived at EDR: 04/23/2018 Date Made Active in Reports: 05/04/2018

Number of Days to Update: 11

Source: Department of Environmental Health

Telephone: 858-505-6874 Last EDR Contact: 07/17/2018

Next Scheduled EDR Contact: 11/05/2018 Data Release Frequency: Varies

Environmental Case Listing

The listing contains all underground tank release cases and projects pertaining to properties contaminated with hazardous substances that are actively under review by the Site Assessment and Mitigation Program.

Date of Government Version: 03/23/2010 Date Data Arrived at EDR: 06/15/2010 Date Made Active in Reports: 07/09/2010

Number of Days to Update: 24

Source: San Diego County Department of Environmental Health

Telephone: 619-338-2371 Last EDR Contact: 05/31/2018

Next Scheduled EDR Contact: 09/17/2018

Data Release Frequency: No Update Planned

SAN FRANCISCO COUNTY:

Local Oversite Facilities

A listing of leaking underground storage tank sites located in San Francisco county.

Date of Government Version: 09/19/2008 Date Data Arrived at EDR: 09/19/2008 Date Made Active in Reports: 09/29/2008

Number of Days to Update: 10

Source: Department Of Public Health San Francisco County

Telephone: 415-252-3920 Last EDR Contact: 05/02/2018

Next Scheduled EDR Contact: 08/20/2018
Data Release Frequency: Quarterly

Underground Storage Tank Information

Underground storage tank sites located in San Francisco county.

Date of Government Version: 06/07/2018 Date Data Arrived at EDR: 06/12/2018 Date Made Active in Reports: 07/10/2018

Number of Days to Update: 28

Source: Department of Public Health

Telephone: 415-252-3920 Last EDR Contact: 05/02/2018

Next Scheduled EDR Contact: 08/20/2018 Data Release Frequency: Quarterly

SAN JOAQUIN COUNTY:

San Joaquin Co. UST

A listing of underground storage tank locations in San Joaquin county.

Date of Government Version: 06/22/2018 Date Data Arrived at EDR: 06/26/2018 Date Made Active in Reports: 07/11/2018

Number of Days to Update: 15

Source: Environmental Health Department

Telephone: N/A

Last EDR Contact: 06/14/2018

Next Scheduled EDR Contact: 10/01/2018 Data Release Frequency: Semi-Annually

SAN LUIS OBISPO COUNTY:

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CUPA Facility List

Cupa Facility List.

Date of Government Version: 05/16/2018 Date Data Arrived at EDR: 05/22/2018 Date Made Active in Reports: 07/17/2018

Number of Days to Update: 56

Source: San Luis Obispo County Public Health Department

Telephone: 805-781-5596 Last EDR Contact: 05/16/2018

Next Scheduled EDR Contact: 09/03/2018 Data Release Frequency: Varies

SAN MATEO COUNTY:

Business Inventory

List includes Hazardous Materials Business Plan, hazardous waste generators, and underground storage tanks.

Date of Government Version: 03/14/2018 Date Data Arrived at EDR: 03/20/2018 Date Made Active in Reports: 05/04/2018

Number of Days to Update: 45

Source: San Mateo County Environmental Health Services Division

Telephone: 650-363-1921 Last EDR Contact: 06/06/2018

Next Scheduled EDR Contact: 09/24/2018 Data Release Frequency: Annually

Fuel Leak List

A listing of leaking underground storage tank sites located in San Mateo county.

Date of Government Version: 03/15/2018 Date Data Arrived at EDR: 03/20/2018 Date Made Active in Reports: 05/04/2018

Number of Days to Update: 45

Source: San Mateo County Environmental Health Services Division

Telephone: 650-363-1921 Last EDR Contact: 06/06/2018

Next Scheduled EDR Contact: 09/24/2018 Data Release Frequency: Semi-Annually

SANTA BARBARA COUNTY:

CUPA Facility Listing

CUPA Program Listing from the Environmental Health Services division.

Date of Government Version: 09/08/2011 Date Data Arrived at EDR: 09/09/2011 Date Made Active in Reports: 10/07/2011

Number of Days to Update: 28

Source: Santa Barbara County Public Health Department

Telephone: 805-686-8167 Last EDR Contact: 05/16/2018

Next Scheduled EDR Contact: 09/03/2018 Data Release Frequency: Varies

SANTA CLARA COUNTY:

Cupa Facility List

Cupa facility list

Date of Government Version: 05/16/2018 Date Data Arrived at EDR: 05/23/2018 Date Made Active in Reports: 07/17/2018

Number of Days to Update: 55

Source: Department of Environmental Health

Telephone: 408-918-1973 Last EDR Contact: 05/16/2018

Next Scheduled EDR Contact: 09/03/2018 Data Release Frequency: Varies

HIST LUST - Fuel Leak Site Activity Report

A listing of open and closed leaking underground storage tanks. This listing is no longer updated by the county. Leaking underground storage tanks are now handled by the Department of Environmental Health.

Date of Government Version: 03/29/2005 Date Data Arrived at EDR: 03/30/2005 Date Made Active in Reports: 04/21/2005

Number of Days to Update: 22

Source: Santa Clara Valley Water District

Telephone: 408-265-2600 Last EDR Contact: 03/23/2009

Next Scheduled EDR Contact: 06/22/2009 Data Release Frequency: No Update Planned

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LOP Listing

A listing of leaking underground storage tanks located in Santa Clara county.

Date of Government Version: 03/03/2014 Date Data Arrived at EDR: 03/05/2014 Date Made Active in Reports: 03/18/2014

Number of Days to Update: 13

Source: Department of Environmental Health

Telephone: 408-918-3417 Last EDR Contact: 05/22/2018

Next Scheduled EDR Contact: 09/10/2018 Data Release Frequency: Annually

Hazardous Material Facilities

Hazardous material facilities, including underground storage tank sites.

Date of Government Version: 02/04/2018 Date Data Arrived at EDR: 02/06/2018 Date Made Active in Reports: 03/20/2018

Number of Days to Update: 42

Source: City of San Jose Fire Department

Telephone: 408-535-7694 Last EDR Contact: 05/16/2018

Next Scheduled EDR Contact: 08/20/2018 Data Release Frequency: Annually

SANTA CRUZ COUNTY:

CUPA Facility List

CUPA facility listing.

Date of Government Version: 01/21/2017 Date Data Arrived at EDR: 02/22/2017 Date Made Active in Reports: 05/23/2017

Number of Days to Update: 90

Source: Santa Cruz County Environmental Health

Telephone: 831-464-2761 Last EDR Contact: 05/16/2018

Next Scheduled EDR Contact: 09/03/2018
Data Release Frequency: Varies

SHASTA COUNTY:

CUPA Facility List

Cupa Facility List.

Date of Government Version: 06/15/2017 Date Data Arrived at EDR: 06/19/2017 Date Made Active in Reports: 08/09/2017

Number of Days to Update: 51

Source: Shasta County Department of Resource Management

Telephone: 530-225-5789 Last EDR Contact: 05/16/2018

Next Scheduled EDR Contact: 09/03/2018 Data Release Frequency: Varies

SOLANO COUNTY:

Leaking Underground Storage Tanks

A listing of leaking underground storage tank sites located in Solano county.

Date of Government Version: 03/08/2018 Date Data Arrived at EDR: 03/13/2018 Date Made Active in Reports: 05/04/2018

Number of Days to Update: 52

Source: Solano County Department of Environmental Management

Telephone: 707-784-6770 Last EDR Contact: 05/31/2018

Next Scheduled EDR Contact: 09/17/2018
Data Release Frequency: Quarterly

Underground Storage Tanks

Underground storage tank sites located in Solano county.

Date of Government Version: 06/04/2018 Date Data Arrived at EDR: 06/12/2018 Date Made Active in Reports: 07/12/2018

Number of Days to Update: 30

Source: Solano County Department of Environmental Management

Telephone: 707-784-6770 Last EDR Contact: 05/31/2018

Next Scheduled EDR Contact: 09/17/2018
Data Release Frequency: Quarterly

SONOMA COUNTY:

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Cupa Facility List

Cupa Facility list

Date of Government Version: 06/19/2018 Date Data Arrived at EDR: 06/26/2018 Date Made Active in Reports: 07/17/2018

Number of Days to Update: 21

Source: County of Sonoma Fire & Emergency Services Department

Telephone: 707-565-1174 Last EDR Contact: 06/21/2018

Next Scheduled EDR Contact: 10/08/2018 Data Release Frequency: Varies

Leaking Underground Storage Tank Sites

A listing of leaking underground storage tank sites located in Sonoma county.

Date of Government Version: 04/03/2018 Date Data Arrived at EDR: 04/06/2018 Date Made Active in Reports: 05/09/2018

Number of Days to Update: 33

Source: Department of Health Services

Telephone: 707-565-6565 Last EDR Contact: 06/21/2018

Next Scheduled EDR Contact: 10/08/2018 Data Release Frequency: Quarterly

STANISLAUS COUNTY:

CUPA Facility List Cupa facility list

> Date of Government Version: 05/08/2018 Date Data Arrived at EDR: 05/11/2018 Date Made Active in Reports: 06/15/2018

Number of Days to Update: 35

Source: Stanislaus County Department of Ennvironmental Protection

Telephone: 209-525-6751 Last EDR Contact: 07/16/2018

Next Scheduled EDR Contact: 10/29/2018 Data Release Frequency: Varies

SUTTER COUNTY:

Underground Storage Tanks

Underground storage tank sites located in Sutter county.

Date of Government Version: 06/04/2018 Date Data Arrived at EDR: 06/08/2018 Date Made Active in Reports: 07/11/2018

Number of Days to Update: 33

Source: Sutter County Department of Agriculture

Telephone: 530-822-7500 Last EDR Contact: 05/31/2018

Next Scheduled EDR Contact: 09/17/2018 Data Release Frequency: Semi-Annually

TEHAMA COUNTY:

CUPA Facility List Cupa facilities

> Date of Government Version: 01/26/2018 Date Data Arrived at EDR: 02/02/2018 Date Made Active in Reports: 03/21/2018

Number of Days to Update: 47

Source: Tehama County Department of Environmental Health

Telephone: 530-527-8020 Last EDR Contact: 05/03/2018

Next Scheduled EDR Contact: 08/20/2018 Data Release Frequency: Varies

TRINITY COUNTY:

CUPA Facility List Cupa facility list

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Date of Government Version: 04/23/2018 Date Data Arrived at EDR: 04/25/2018 Date Made Active in Reports: 06/15/2018

Number of Days to Update: 51

Source: Department of Toxic Substances Control

Telephone: 760-352-0381 Last EDR Contact: 07/17/2018

Next Scheduled EDR Contact: 11/05/2018
Data Release Frequency: Varies

TULARE COUNTY:

CUPA Facility List

Cupa program facilities

Date of Government Version: 03/19/2018 Date Data Arrived at EDR: 03/22/2018 Date Made Active in Reports: 04/17/2018

Number of Days to Update: 26

Source: Tulare County Environmental Health Services Division

Telephone: 559-624-7400 Last EDR Contact: 07/16/2018

Next Scheduled EDR Contact: 08/20/2018

Data Release Frequency: Varies

TUOLUMNE COUNTY:

CUPA Facility List

Cupa facility list

Date of Government Version: 04/23/2018 Date Data Arrived at EDR: 04/25/2018 Date Made Active in Reports: 06/25/2018

Number of Days to Update: 61

Source: Divison of Environmental Health

Telephone: 209-533-5633 Last EDR Contact: 07/17/2018

Next Scheduled EDR Contact: 11/05/2018

Data Release Frequency: Varies

VENTURA COUNTY:

Business Plan, Hazardous Waste Producers, and Operating Underground Tanks

The BWT list indicates by site address whether the Environmental Health Division has Business Plan (B), Waste Producer (W), and/or Underground Tank (T) information.

Date of Government Version: 03/26/2018 Date Data Arrived at EDR: 04/25/2018 Date Made Active in Reports: 06/22/2018

Number of Days to Update: 58

Source: Ventura County Environmental Health Division

Telephone: 805-654-2813 Last EDR Contact: 04/23/2018

Next Scheduled EDR Contact: 08/06/2018 Data Release Frequency: Quarterly

Inventory of Illegal Abandoned and Inactive Sites

Ventura County Inventory of Closed, Illegal Abandoned, and Inactive Sites.

Date of Government Version: 12/01/2011 Date Data Arrived at EDR: 12/01/2011 Date Made Active in Reports: 01/19/2012

Number of Days to Update: 49

Source: Environmental Health Division

Telephone: 805-654-2813 Last EDR Contact: 06/27/2018

Next Scheduled EDR Contact: 10/15/2018 Data Release Frequency: Annually

Listing of Underground Tank Cleanup Sites

Ventura County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 05/29/2008 Date Data Arrived at EDR: 06/24/2008 Date Made Active in Reports: 07/31/2008

Number of Days to Update: 37

Source: Environmental Health Division

Telephone: 805-654-2813 Last EDR Contact: 05/09/2018

Next Scheduled EDR Contact: 08/27/2018
Data Release Frequency: Quarterly

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Medical Waste Program List

To protect public health and safety and the environment from potential exposure to disease causing agents, the Environmental Health Division Medical Waste Program regulates the generation, handling, storage, treatment and disposal of medical waste throughout the County.

Date of Government Version: 03/26/2018 Date Data Arrived at EDR: 04/25/2018 Date Made Active in Reports: 06/25/2018

Number of Days to Update: 61

Source: Ventura County Resource Management Agency

Telephone: 805-654-2813 Last EDR Contact: 04/23/2018

Next Scheduled EDR Contact: 08/06/2018 Data Release Frequency: Quarterly

Underground Tank Closed Sites List

Ventura County Operating Underground Storage Tank Sites (UST)/Underground Tank Closed Sites List.

Date of Government Version: 04/26/2018 Date Data Arrived at EDR: 06/13/2018 Date Made Active in Reports: 07/11/2018

Number of Days to Update: 28

Source: Environmental Health Division

Telephone: 805-654-2813 Last EDR Contact: 06/13/2018

Next Scheduled EDR Contact: 09/24/2018 Data Release Frequency: Quarterly

YOLO COUNTY:

Underground Storage Tank Comprehensive Facility Report
Underground storage tank sites located in Yolo county.

Date of Government Version: 06/20/2018 Date Data Arrived at EDR: 07/03/2018 Date Made Active in Reports: 07/12/2018

Number of Days to Update: 9

Source: Yolo County Department of Health

Telephone: 530-666-8646 Last EDR Contact: 06/27/2018

Next Scheduled EDR Contact: 10/15/2018 Data Release Frequency: Annually

YUBA COUNTY:

CUPA Facility List

CUPA facility listing for Yuba County.

Date of Government Version: 05/10/2018 Date Data Arrived at EDR: 05/15/2018 Date Made Active in Reports: 06/15/2018

Number of Days to Update: 31

Source: Yuba County Environmental Health Department

Telephone: 530-749-7523 Last EDR Contact: 04/25/2018

Next Scheduled EDR Contact: 08/13/2018

Data Release Frequency: Varies

OTHER DATABASE(S)

Depending on the geographic area covered by this report, the data provided in these specialty databases may or may not be complete. For example, the existence of wetlands information data in a specific report does not mean that all wetlands in the area covered by the report are included. Moreover, the absence of any reported wetlands information does not necessarily mean that wetlands do not exist in the area covered by the report.

CT MANIFEST: Hazardous Waste Manifest Data

Facility and manifest data. Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a tsd facility.

Date of Government Version: 01/03/2018 Date Data Arrived at EDR: 02/14/2018 Date Made Active in Reports: 03/22/2018 Number of Days to Update: 36 Source: Department of Energy & Environmental Protection

Telephone: 860-424-3375 Last EDR Contact: 05/18/2018

Next Scheduled EDR Contact: 08/27/2018

Data Release Frequency: No Update Planned

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NJ MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2016 Date Data Arrived at EDR: 04/11/2017 Date Made Active in Reports: 07/27/2017

Number of Days to Update: 107

Source: Department of Environmental Protection

Telephone: N/A

Last EDR Contact: 07/13/2018

Next Scheduled EDR Contact: 10/22/2018 Data Release Frequency: Annually

NY MANIFEST: Facility and Manifest Data

Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a TSD

facility.

Date of Government Version: 04/30/2018 Date Data Arrived at EDR: 05/03/2018 Date Made Active in Reports: 06/07/2018

Number of Days to Update: 35

Source: Department of Environmental Conservation

Telephone: 518-402-8651 Last EDR Contact: 05/03/2018

Next Scheduled EDR Contact: 08/13/2018 Data Release Frequency: Quarterly

PA MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2016 Date Data Arrived at EDR: 07/25/2017 Date Made Active in Reports: 09/25/2017

Number of Days to Update: 62

Source: Department of Environmental Protection

Telephone: 717-783-8990 Last EDR Contact: 07/12/2018

Next Scheduled EDR Contact: 10/29/2018 Data Release Frequency: Annually

RI MANIFEST: Manifest information Hazardous waste manifest information

> Date of Government Version: 12/31/2017 Date Data Arrived at EDR: 02/23/2018 Date Made Active in Reports: 04/09/2018

Number of Days to Update: 45

Source: Department of Environmental Management

Telephone: 401-222-2797 Last EDR Contact: 05/21/2018

Next Scheduled EDR Contact: 09/03/2018 Data Release Frequency: Annually

WI MANIFEST: Manifest Information Hazardous waste manifest information.

> Date of Government Version: 12/31/2017 Date Data Arrived at EDR: 06/15/2018 Date Made Active in Reports: 07/09/2018

Number of Days to Update: 24

Source: Department of Natural Resources Telephone: N/A

Last EDR Contact: 06/11/2018

Next Scheduled EDR Contact: 09/24/2018 Data Release Frequency: Annually

Oil/Gas Pipelines

Source: PennWell Corporation

Petroleum Bundle (Crude Oil, Refined Products, Petrochemicals, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)) N = Natural Gas Bundle (Natural Gas, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)). This map includes information copyrighted by PennWell Corporation. This information is provided on a best effort basis and PennWell Corporation does not guarantee its accuracy nor warrant its fitness for any particular purpose. Such information has been reprinted with the permission of PennWell.

Electric Power Transmission Line Data

Source: PennWell Corporation

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Sensitive Receptors: There are individuals deemed sensitive receptors due to their fragile immune systems and special sensitivity to environmental discharges. These sensitive receptors typically include the elderly, the sick, and children. While the location of all sensitive receptors cannot be determined, EDR indicates those buildings and facilities - schools, daycares, hospitals, medical centers, and nursing homes - where individuals who are sensitive receptors are likely to be located.

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AHA Hospitals:

Source: American Hospital Association, Inc.

Telephone: 312-280-5991

The database includes a listing of hospitals based on the American Hospital Association's annual survey of hospitals.

Medical Centers: Provider of Services Listing

Source: Centers for Medicare & Medicaid Services

Telephone: 410-786-3000

A listing of hospitals with Medicare provider number, produced by Centers of Medicare & Medicaid Services,

a federal agency within the U.S. Department of Health and Human Services.

Nursing Homes

Source: National Institutes of Health

Telephone: 301-594-6248

Information on Medicare and Medicaid certified nursing homes in the United States.

Public Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

The National Center for Education Statistics' primary database on elementary

and secondary public education in the United States. It is a comprehensive, annual, national statistical database of all public elementary and secondary schools and school districts, which contains data that are comparable across all states.

Private Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

The National Center for Education Statistics' primary database on private school locations in the United States.

Daycare Centers: Licensed Facilities Source: Department of Social Services

Telephone: 916-657-4041

Flood Zone Data: This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.

Source: FEMA

Telephone: 877-336-2627

Date of Government Version: 2003, 2015

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005 and 2010 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Wetland Inventory

Source: Department of Fish & Game

Telephone: 916-445-0411

Current USGS 7.5 Minute Topographic Map Source: U.S. Geological Survey

STREET AND ADDRESS INFORMATION

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GEOCHECK®-PHYSICAL SETTING SOURCE ADDENDUM

TARGET PROPERTY ADDRESS

6366491-TSA 1711 POMONA AVE COSTA MESA, CA 92627

TARGET PROPERTY COORDINATES

Latitude (North): 33.636729 - 33° 38' 12.22" Longitude (West): 117.92787 - 117° 55' 40.33"

Universal Tranverse Mercator: Zone 11 UTM X (Meters): 413946.8 UTM Y (Meters): 3722071.0

Elevation: 89 ft. above sea level

USGS TOPOGRAPHIC MAP

Target Property Map: 5640950 NEWPORT BEACH, CA

Version Date: 2012

South Map: 5640952 NEWPORT BEACH OE S, CA

Version Date: 2012

EDR's GeoCheck Physical Setting Source Addendum is provided to assist the environmental professional in forming an opinion about the impact of potential contaminant migration.

Assessment of the impact of contaminant migration generally has two principal investigative components:

- 1. Groundwater flow direction, and
- 2. Groundwater flow velocity.

Groundwater flow direction may be impacted by surface topography, hydrology, hydrogeology, characteristics of the soil, and nearby wells. Groundwater flow velocity is generally impacted by the nature of the geologic strata.

GROUNDWATER FLOW DIRECTION INFORMATION

Groundwater flow direction for a particular site is best determined by a qualified environmental professional using site-specific well data. If such data is not reasonably ascertainable, it may be necessary to rely on other sources of information, such as surface topographic information, hydrologic information, hydrogeologic data collected on nearby properties, and regional groundwater flow information (from deep aquifers).

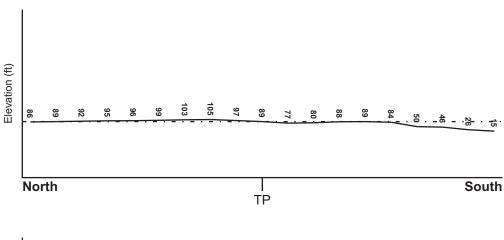
TOPOGRAPHIC INFORMATION

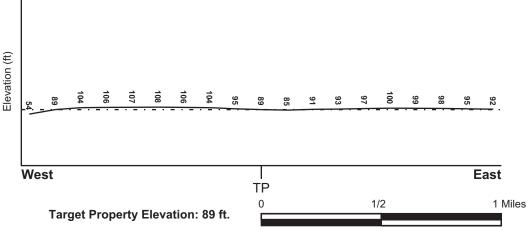
Surface topography may be indicative of the direction of surficial groundwater flow. This information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

TARGET PROPERTY TOPOGRAPHY

General Topographic Gradient: General SSE

SURROUNDING TOPOGRAPHY: ELEVATION PROFILES





Source: Topography has been determined from the USGS 7.5' Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified.

HYDROLOGIC INFORMATION

Surface water can act as a hydrologic barrier to groundwater flow. Such hydrologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Refer to the Physical Setting Source Map following this summary for hydrologic information (major waterways and bodies of water).

FEMA FLOOD ZONE

Flood Plain Panel at Target Property FEMA Source Type

06059C0054E FEMA Q3 Flood data

Additional Panels in search area: FEMA Source Type

 06059C0264J
 FEMA FIRM Flood data

 06059C0046E
 FEMA Q3 Flood data

 06059C0377J
 FEMA FIRM Flood data

 06059C0381J
 FEMA FIRM Flood data

NATIONAL WETLAND INVENTORY

NWI Quad at Target Property Data Coverage

COSTA MESA YES - refer to the Overview Map and Detail Map

HYDROGEOLOGIC INFORMATION

Hydrogeologic information obtained by installation of wells on a specific site can often be an indicator of groundwater flow direction in the immediate area. Such hydrogeologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Site-Specific Hydrogeological Data*:

Search Radius: 1.25 miles

Location Relative to TP: 1/4 - 1/2 Mile SSW
Site Name: HUGHES AIRCRAFT CO

Site EPA ID Number: CAD057468944

Groundwater Flow Direction: GENERALLY SE IN THE ALLUVIAL ZONE AT AN APPROXIMATE RATE OF 250 TO

1,000 FEET PER YEAR AND GENERALLY SE IN THE MONTEREY FORMATION AT AN

APPROXIMATE RATE OF 2 TO 25 FEET PER YEAR.

Measured Depth to Water: 33 to 45 feet in the alluvial zone and 48 to 57 feet in the Monterey

formation.

Hydraulic Connection: The shallow alluvial zone is considered a perched aquifer that

overlies the silty clay Monterey formation.

Sole Source Aquifer: No information about a sole source aquifer is available
Data Quality: No information about a sole source aquifer is available
Information based on site-specific subsurface investigations is

documented in the CERCLIS investigation report(s)

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^{*©1996} Site-specific hydrogeological data gathered by CERCLIS Alerts, Inc., Bainbridge Island, WA. All rights reserved. All of the information and opinions presented are those of the cited EPA report(s), which were completed under a Comprehensive Environmental Response Compensation and Liability Information System (CERCLIS) investigation.

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AQUIFLOW®

Search Radius: 1.000 Mile.

EDR has developed the AQUIFLOW Information System to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted by environmental professionals to regulatory authorities at select sites and has extracted the date of the report, groundwater flow direction as determined hydrogeologically, and the depth to water table.

MAP ID 1 2 3 A4 A5 6 7 8 10 B12 B13 B14 B15 16 17 C18 C19 1G 2G 3G 5G 6G 7G 8G 9G 10G 11G	LOCATION FROM TP 1/4 - 1/2 Mile West 1/4 - 1/2 Mile ENE 1/4 - 1/2 Mile SE 1/2 - 1 Mile NNW 1/2 - 1 Mile NNW 1/2 - 1 Mile NE 1/2 - 1 Mile NE 1/2 - 1 Mile SE 1/2 - 1 Mile South 1/2 - 1 Mile South 1/2 - 1 Mile ESE 1/2 - 1 Mile ESE 1/2 - 1 Mile ESE 1/2 - 1 Mile ESE 1/2 - 1 Mile ESE 1/2 - 1 Mile ESE 1/2 - 1 Mile SSW 1/2 - 1 Mile NNE 1/2 - 1 Mile NNE 1/2 - 1 Mile NNE 1/2 - 1 Mile NNE 1/2 - 1 Mile NNE 1/2 - 1 Mile NNE 1/2 - 1 Mile NNE 1/2 - 1 Mile NNE 1/2 - 1 Mile NNE 1/2 - 1 Mile NNW 1/2 - 1 Mile NE 1/2 - 1 Mile NE 1/2 - 1 Mile NNW 1/2 - 1 Mile NNW 1/2 - 1 Mile NNW 1/2 - 1 Mile NNW 1/2 - 1 Mile NNW 1/2 - 1 Mile NNW 1/2 - 1 Mile NNW 1/2 - 1 Mile NNW 1/4 - 1/2 Mile ENE 1/2 - 1 Mile NNW	GENERAL DIRECTION GROUNDWATER FLOW Not Reported S Not Reported NW WSW W N, NW SSE SE WSW WSW Not Reported Not Reported Not Reported S Not Reported S Not Reported S Not Reported S Not Reported S Not Reported S Not Reported S Not Reported S Not Reported S Not Reported S Not Reported S Not Reported S Not Reported S Not Reported S Not Reported S Not Reported
8G	1/2 - 1 Mile NNW	WSW
18G	1/2 - 1 Mile SSW	S

For additional site information, refer to Physical Setting Source Map Findings.

GROUNDWATER FLOW VELOCITY INFORMATION

Groundwater flow velocity information for a particular site is best determined by a qualified environmental professional using site specific geologic and soil strata data. If such data are not reasonably ascertainable, it may be necessary to rely on other sources of information, including geologic age identification, rock stratigraphic unit and soil characteristics data collected on nearby properties and regional soil information. In general, contaminant plumes move more quickly through sandy-gravelly types of soils than silty-clayey types of soils.

GEOLOGIC INFORMATION IN GENERAL AREA OF TARGET PROPERTY

Geologic information can be used by the environmental professional in forming an opinion about the relative speed at which contaminant migration may be occurring.

ROCK STRATIGRAPHIC UNIT

GEOLOGIC AGE IDENTIFICATION

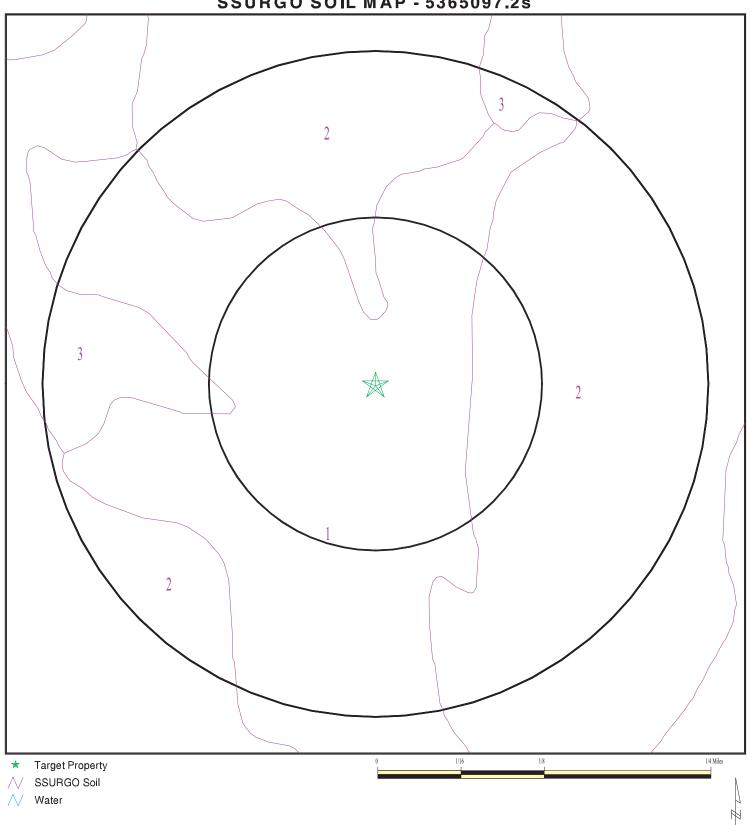
Era: Cenozoic Category: Stratifed Sequence

System: Quaternary Series: Quaternary

Code: Q (decoded above as Era, System & Series)

Geologic Age and Rock Stratigraphic Unit Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - a digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

SSURGO SOIL MAP - 5365097.2s



SITE NAME: 6366491-TSA ADDRESS: 1711 Pomona Ave Costa Mesa CA 92627 LAT/LONG: 33.636729 / 117.92787 CLIENT: ODIC Environmental CONTACT: Frank Trinidad 5365097.2s July 18, 2018 1:53 pm

DOMINANT SOIL COMPOSITION IN GENERAL AREA OF TARGET PROPERTY

The U.S. Department of Agriculture's (USDA) Soil Conservation Service (SCS) leads the National Cooperative Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. The following information is based on Soil Conservation Service SSURGO data.

Soil Map ID: 1

Soil Component Name: MYFORD

Soil Surface Texture: sandy loam

Hydrologic Group: Class D - Very slow infiltration rates. Soils are clayey, have a high

water table, or are shallow to an impervious layer.

Soil Drainage Class: Moderately well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

	Soil Layer Information						
	Bou	ındary		Classi	fication	Saturated hydraulic	
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	conductivity micro m/sec	Soil Reaction (pH)
1	0 inches	11 inches	sandy loam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay. FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), silt.	Max: 42 Min: 14	Max: 6 Min: 5.1
2	11 inches	18 inches	sandy clay	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 0.42 Min: 0.01	Max: 8.4 Min: 5.6
3	18 inches	27 inches	sandy clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 0.42 Min: 0.01	Max: 8.4 Min: 5.6

	Soil Layer Information						
	Bou	indary		Classification		Saturated hydraulic	
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	conductivity micro m/sec	Soil Reaction (pH)
4	27 inches	70 inches	sandy clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 0.42 Min: 0.01	Max: 8.4 Min: 6.1
5	70 inches	79 inches	sandy loam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay. FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), silt.	Max: 14 Min: 4	Max: 6.5 Min: 6.1

Soil Map ID: 2

Soil Component Name: **MYFORD** Soil Surface Texture: sandy loam

Class D - Very slow infiltration rates. Soils are clayey, have a high water table, or are shallow to an impervious layer. Hydrologic Group:

Soil Drainage Class: Moderately well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches Depth to Watertable Min: > 0 inches

	Soil Layer Information						
	Boui	ndary		Classif	ication	Saturated hydraulic	
Layer	Upper	Lower	Soil Texture Class	AASHTO Group			Soil Reaction (pH)
1	0 inches	11 inches	sandy loam	Not reported	Not reported	Max: 42 Min: 14	Max: 6 Min: 5.1

	Soil Layer Information						
	Boundary Classification		fication	Saturated hydraulic			
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	conductivity micro m/sec	Soil Reaction (pH)
2	11 inches	18 inches	sandy clay	Not reported	Not reported	Max: 0.42 Min: 0.01	Max: 6.5 Min: 5.6
3	18 inches	27 inches	sandy clay loam	Not reported	Not reported	Max: 0.42 Min: 0.01	Max: 8.4 Min: 5.6
4	27 inches	70 inches	sandy clay loam	Not reported	Not reported	Max: 0.42 Min: 0.01	Max: 8.4 Min: 6.1
5	70 inches	79 inches	sandy loam	Not reported	Not reported	Max: 14 Min: 4	Max: 6.5 Min: 6.1

Soil Map ID: 3

Soil Component Name: **MYFORD**

Soil Surface Texture: sandy loam

Class D - Very slow infiltration rates. Soils are clayey, have a high water table, or are shallow to an impervious layer. Hydrologic Group:

Soil Drainage Class: Moderately well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches Depth to Watertable Min: > 0 inches

	Boundary			Classi	fication	Saturated hydraulic	
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	conductivity micro m/sec	
1	0 inches	11 inches	sandy loam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay. FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), silt.	Max: 42 Min: 14	Max: 6 Min: 5.1

	Soil Layer Information						
	Bou	ındary		Classi	Classification		
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	hydraulic conductivity micro m/sec	Soil Reaction (pH)
2	11 inches	18 inches	sandy clay	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 0.42 Min: 0.01	Max: 8.4 Min: 5.6
3	18 inches	27 inches	sandy clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 0.42 Min: 0.01	Max: 8.4 Min: 5.6
4	27 inches	70 inches	sandy clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 0.42 Min: 0.01	Max: 8.4 Min: 6.1
5	70 inches	79 inches	sandy loam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay. FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), silt.	Max: 14 Min: 4	Max: 6.5 Min: 6.1

LOCAL / REGIONAL WATER AGENCY RECORDS

EDR Local/Regional Water Agency records provide water well information to assist the environmental professional in assessing sources that may impact ground water flow direction, and in forming an opinion about the impact of contaminant migration on nearby drinking water wells.

WELL SEARCH DISTANCE INFORMATION

DATABASE SEARCH DISTANCE (miles)

Federal USGS 1.000

Federal FRDS PWS Nearest PWS within 1 mile

State Database 1.000

FEDERAL USGS WELL INFORMATION

MAP ID WELL ID FROM TP

No Wells Found

FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

MAP ID WELL ID EROM TP

9 CA3010004 LOCATION FROM TP

1/2 - 1 Mile ENE

Note: PWS System location is not always the same as well location.

STATE DATABASE WELL INFORMATION

MAP ID WELL ID LOCATION FROM TP

No Wells Found

OTHER STATE DATABASE INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
	CAOG11000220694	0 - 1/8 Mile SW
A2	CAOG11000220655	0 - 1/8 Mile ESE
A3	CAOG11000220620	0 - 1/8 Mile WSW
A4	CAOG11000220696	0 - 1/8 Mile WSW
A5	CAOG11000220654	0 - 1/8 Mile South
A6	CAOG11000220658	0 - 1/8 Mile SSE
A7	CAOG11000220692	0 - 1/8 Mile South
A8	CAOG11000220695	0 - 1/8 Mile WSW
B9	CAOG11000220630	0 - 1/8 Mile WSW
B10	CAOG11000220619	1/8 - 1/4 Mile West
C11	CAOG11000220659	1/8 - 1/4 Mile SSE
D12	CAOG11000220618	1/8 - 1/4 Mile NNE
B13	CAOG11000220656	1/8 - 1/4 Mile SW
C14	CAOG11000220642	1/8 - 1/4 Mile South
15	CAOG11000220698	1/8 - 1/4 Mile SSW
C16	CAOG11000220657	1/8 - 1/4 Mile South
D17	CAOG11000220646	1/8 - 1/4 Mile NNE
E18	CAOG11000220660	1/8 - 1/4 Mile SSE
F19	CAOG11000220651	1/4 - 1/2 Mile WSW
20	CAOG11000220661	1/4 - 1/2 Mile ESE
F21	CAOG11000220644	1/4 - 1/2 Mile WSW
E22	CAOG11000220648	1/4 - 1/2 Mile SSE
23	CAOG11000220647	1/4 - 1/2 Mile NW
24	CAOG11000220664	1/4 - 1/2 Mile SSW
25	CAOG11000220645	1/4 - 1/2 Mile West
26	CAOG11000220636	1/4 - 1/2 Mile West
G27	CAOG11000217807	1/4 - 1/2 Mile ESE
G28	CAOG11000217808	1/4 - 1/2 Mile ESE
29	CAOG11000220621	1/4 - 1/2 Mile SW
30	CAOG11000217761	1/4 - 1/2 Mile North

MAP ID	WELL ID	LOCATION FROM TP
31	CAOG11000220617	1/4 - 1/2 Mile NNW
H32	CAOG11000220640	1/2 - 1 Mile West
33	CAOG11000220697	1/2 - 1 Mile WNW
H34	CAOG11000220641	1/2 - 1 Mile West
H35	CAOG11000220693	1/2 - 1 Mile West
36	CAOG11000220650	1/2 - 1 Mile West
37	CAOG11000222415	1/2 - 1 Mile South
38	CAOG11000220637	1/2 - 1 Mile SW
39	CAOG11000217897	1/2 - 1 Mile NNW
140	CAOG11000222124	1/2 - 1 Mile WSW
41	CAOG11000217697	1/2 - 1 Mile North
42	CAOG11000220626	1/2 - 1 Mile SSW
43	CAOG11000220511	1/2 - 1 Mile West
144	CAOG11000220529	1/2 - 1 Mile WSW
45	CAOG11000220639	1/2 - 1 Mile SSW
146	CAOG11000197418	1/2 - 1 Mile WSW
J48	CAOG11000220667	1/2 - 1 Mile West
J47	CAOG11000220666	1/2 - 1 Mile West
J49	CAOG11000220681	1/2 - 1 Mile West
J50	CAOG11000220682	1/2 - 1 Mile West
K52	CAOG11000220669	1/2 - 1 Mile West
K51	CAOG11000220668	1/2 - 1 Mile West
J53	CAOG11000220683	1/2 - 1 Mile West
K54	CAOG11000196349	1/2 - 1 Mile West
K55	CAOG11000196350	1/2 - 1 Mile West
L56	CAOG11000196387	1/2 - 1 Mile WSW
M58	CAOG11000197417	1/2 - 1 Mile WSW
M57	CAOG11000197416	1/2 - 1 Mile WSW
J59	CAOG11000222465	1/2 - 1 Mile West
J60	CAOG11000222466	1/2 - 1 Mile West
J61	CAOG11000222469	1/2 - 1 Mile West
J62	CAOG11000222470	1/2 - 1 Mile West
L63	CAOG11000196384	1/2 - 1 Mile WSW
L65	CAOG11000196386	1/2 - 1 Mile WSW
L64	CAOG11000196385	1/2 - 1 Mile WSW
J67	CAOG11000222468	1/2 - 1 Mile West
J66	CAOG11000222467	1/2 - 1 Mile West
M69	CAOG11000197677	1/2 - 1 Mile WSW
M68	CAOG11000197676	1/2 - 1 Mile WSW
N71	CAOG11000196352	1/2 - 1 Mile West
N70	CAOG11000196351	1/2 - 1 Mile West
073	CAOG11000220679	1/2 - 1 Mile WNW
072	CAOG11000220678	1/2 - 1 Mile WNW
74	CAOG11000217836	1/2 - 1 Mile NW
N76	CAOG11000198107	1/2 - 1 Mile West
N75	CAOG11000198106	1/2 - 1 Mile West
K78	CAOG11000198474	1/2 - 1 Mile West
K77	CAOG11000198475	1/2 - 1 Mile West
K81	CAOG11000198477	1/2 - 1 Mile West
K80	CAOG11000198478	1/2 - 1 Mile West
K79	CAOG11000198476	1/2 - 1 Mile West
N82	CAOG11000222601	1/2 - 1 Mile West
L84	CAOG11000196383	1/2 - 1 Mile WSW
L83	CAOG11000196382	1/2 - 1 Mile WSW
J85 O86	CAOG11000220680 CAOG11000220684	1/2 - 1 Mile West 1/2 - 1 Mile WNW

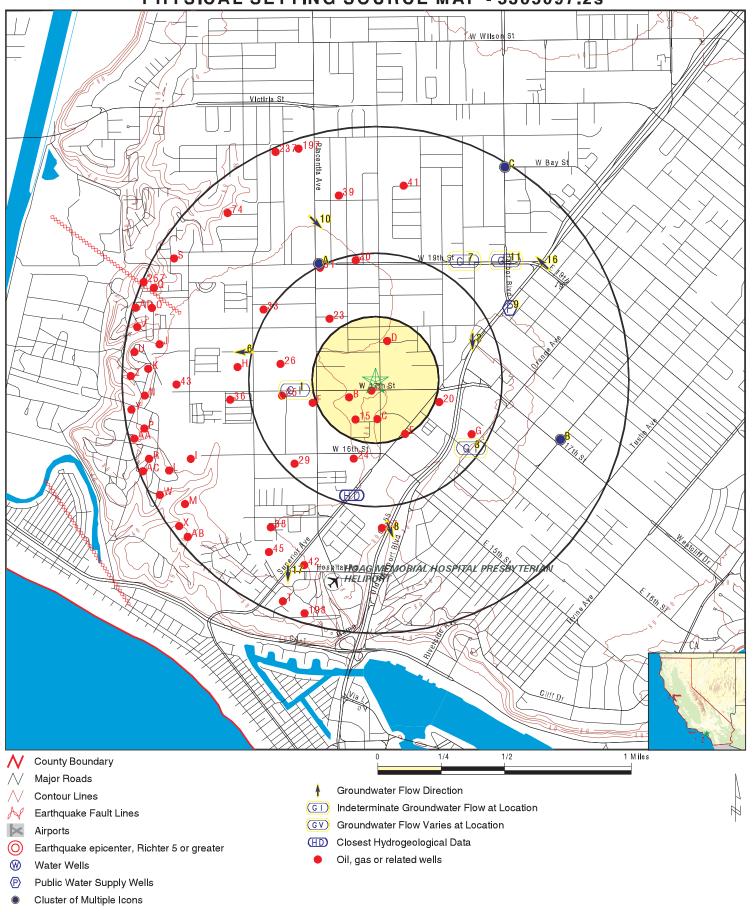
		LOCATION
MAP ID	WELL ID	FROM TP
	CAOG11000220685	1/2 - 1 Mile WNW
K88	CAOG11000220003 CAOG11000222596	1/2 - 1 Mile Winw
P89	CAOG11000222330	1/2 - 1 Mile WSW
N90	CAOG11000130310	1/2 - 1 Mile West
N91	CAOG11000130123	1/2 - 1 Mile West
K92	CAOG11000222606	1/2 - 1 Mile West
L93	CAOG11000198544	1/2 - 1 Mile WSW
K94	CAOG11000196310	1/2 - 1 Mile West
K95	CAOG11000196311	1/2 - 1 Mile West
K96	CAOG11000198407	1/2 - 1 Mile West
K97	CAOG11000198408	1/2 - 1 Mile West
N99	CAOG11000197910	1/2 - 1 Mile West
N98	CAOG11000197909	1/2 - 1 Mile West
P100	CAOG11000198104	1/2 - 1 Mile West
P101	CAOG11000198105	1/2 - 1 Mile West
M103	CAOG11000194679	1/2 - 1 Mile SW
M102	CAOG11000194678	1/2 - 1 Mile SW
L104	CAOG11000198193	1/2 - 1 Mile WSW
L105	CAOG11000198194	1/2 - 1 Mile WSW
N106	CAOG11000194039	1/2 - 1 Mile West
N107	CAOG11000196312	1/2 - 1 Mile West
N108	CAOG11000196313	1/2 - 1 Mile West
Q109	CAOG11000220874	1/2 - 1 Mile WNW
R110	CAOG11000197672	1/2 - 1 Mile WSW
R111	CAOG11000197673	1/2 - 1 Mile WSW
P112	CAOG11000196380	1/2 - 1 Mile WSW
N113	CAOG11000222335	1/2 - 1 Mile West
K115	CAOG11000194673	1/2 - 1 Mile West
K114	CAOG11000194672	1/2 - 1 Mile West
S116	CAOG11000217811	1/2 - 1 Mile WNW
K117	CAOG11000196324	1/2 - 1 Mile West
T118	CAOG11000220627	1/2 - 1 Mile SSW
N120	CAOG11000222472	1/2 - 1 Mile West
N119	CAOG11000222471	1/2 - 1 Mile West
M121	CAOG11000197329	1/2 - 1 Mile WSW
P122	CAOG11000196315	1/2 - 1 Mile WSW
L123	CAOG11000196417	1/2 - 1 Mile WSW
M125	CAOG11000198462	1/2 - 1 Mile WSW
M124	CAOG11000198461	1/2 - 1 Mile WSW
P126	CAOG11000197487	1/2 - 1 Mile WSW
P127	CAOG11000197488	1/2 - 1 Mile WSW
O128	CAOG11000222455	1/2 - 1 Mile WNW
O129	CAOG11000222456	1/2 - 1 Mile WNW
N131	CAOG11000222204	1/2 - 1 Mile West
N130	CAOG11000222203	1/2 - 1 Mile West
P133	CAOG11000198117	1/2 - 1 Mile WSW
P132	CAOG11000198116	1/2 - 1 Mile WSW
N135	CAOG11000196320	1/2 - 1 Mile West
N134	CAOG11000196319	1/2 - 1 Mile West
P137	CAOG11000197916	1/2 - 1 Mile West
P136	CAOG11000197915	1/2 - 1 Mile West
U139	CAOG11000198431	1/2 - 1 Mile West
U138	CAOG11000198430	1/2 - 1 Mile West
V140	CAOG11000220670	1/2 - 1 Mile WNW
V141	CAOG11000220671	1/2 - 1 Mile WNW
R142	CAOG11000198192	1/2 - 1 Mile WSW

MAP ID	WELL ID	LOCATION FROM TP
O144	CAOG11000222460	1/2 - 1 Mile WNW 1/2 - 1 Mile WNW
O143 K146	CAOG11000222459 CAOG11000198479	1/2 - 1 Mile WNW
K146 K145	CAOG11000198479 CAOG11000198480	1/2 - 1 Mile West
K145 K148	CAOG11000198481	1/2 - 1 Mile West
K147	CAOG11000198482	1/2 - 1 Mile West
Q149	CAOG11000130402	1/2 - 1 Mile WNW
N150	CAOG11000196325	1/2 - 1 Mile West
N152	CAOG11000198526	1/2 - 1 Mile West
N151	CAOG11000198525	1/2 - 1 Mile West
U153	CAOG11000198411	1/2 - 1 Mile West
U154	CAOG11000198412	1/2 - 1 Mile West
W156	CAOG11000197675	1/2 - 1 Mile WSW
W155	CAOG11000197674	1/2 - 1 Mile WSW
O157	CAOG11000220676	1/2 - 1 Mile WNW
O158	CAOG11000220677	1/2 - 1 Mile WNW
O159	CAOG11000222457	1/2 - 1 Mile WNW
O160	CAOG11000222458	1/2 - 1 Mile WNW
U162	CAOG11000198081	1/2 - 1 Mile West
U161	CAOG11000198080	1/2 - 1 Mile West
S163	CAOG11000217810	1/2 - 1 Mile WNW
R164	CAOG11000194680	1/2 - 1 Mile WSW
V166	CAOG11000222397	1/2 - 1 Mile WNW
V165	CAOG11000222396 CAOG11000196309	1/2 - 1 Mile WNW
U167 N169	CAOG11000196309 CAOG11000198103	1/2 - 1 Mile West 1/2 - 1 Mile West
N168	CAOG11000198103	1/2 - 1 Mile West
X170	CAOG11000198102 CAOG11000197425	1/2 - 1 Mile SW
O171	CAOG11000197423 CAOG11000222461	1/2 - 1 Mile 3W
0172	CAOG11000222462	1/2 - 1 Mile WNW
Y174	CAOG11000198018	1/2 - 1 Mile West
Y173	CAOG11000198017	1/2 - 1 Mile West
Z176	CAOG11000198406	1/2 - 1 Mile West
Z175	CAOG11000198405	1/2 - 1 Mile West
R178	CAOG11000197773	1/2 - 1 Mile WSW
R177	CAOG11000197772	1/2 - 1 Mile WSW
O180	CAOG11000222464	1/2 - 1 Mile WNW
O179	CAOG11000222463	1/2 - 1 Mile WNW
W182	CAOG11000196390	1/2 - 1 Mile WSW
W181	CAOG11000196389	1/2 - 1 Mile WSW
Z183	CAOG11000198677	1/2 - 1 Mile West
Z184	CAOG11000198678	1/2 - 1 Mile West
Y185	CAOG11000198661	1/2 - 1 Mile West
Y186	CAOG11000198662	1/2 - 1 Mile West
R187	CAOG11000196381	1/2 - 1 Mile WSW
Q188	CAOG11000220875	1/2 - 1 Mile WNW
U189	CAOG11000198515 CAOG11000198516	1/2 - 1 Mile West 1/2 - 1 Mile West
U190 Y191	CAOG11000196516 CAOG11000197963	1/2 - 1 Mile West
Y193	CAOG11000197963 CAOG11000197965	1/2 - 1 Mile West
Y192	CAOG11000197965	1/2 - 1 Mile West
Y195	CAOG11000197904 CAOG11000196368	1/2 - 1 Mile West
Y194	CAOG11000190308	1/2 - 1 Mile West
P196	CAOG11000194046	1/2 - 1 Mile West
197	CAOG11000217664	1/2 - 1 Mile NNW
198	CAOG11000220629	1/2 - 1 Mile SSW
		•

MAP ID	WELL ID	LOCATION FROM TP
Y199	CAOG11000194668	1/2 - 1 Mile We
AA201	CAOG11000197596	1/2 - 1 Mile WS
AA200	CAOG11000197595	1/2 - 1 Mile WS
U202	CAOG11000198119	1/2 - 1 Mile We
U203	CAOG11000198120	1/2 - 1 Mile We
R205	CAOG11000196378	1/2 - 1 Mile WS
R204	CAOG11000196377	1/2 - 1 Mile WS
R206	CAOG11000196379	1/2 - 1 Mile WS
AB208	CAOG11000194677	1/2 - 1 Mile SW
AB207	CAOG11000194676	1/2 - 1 Mile SW
P211	CAOG11000198535	1/2 - 1 Mile We
P210	CAOG11000198534	1/2 - 1 Mile We
P209	CAOG11000198533	1/2 - 1 Mile We
V213	CAOG11000222395	1/2 - 1 Mile WN
V212	CAOG11000222394	1/2 - 1 Mile WN
U214	CAOG11000196308	1/2 - 1 Mile We
Y215	CAOG11000197591	1/2 - 1 Mile We
Y216	CAOG11000197592	1/2 - 1 Mile We
U218	CAOG11000198676	1/2 - 1 Mile We
U217	CAOG11000198675	1/2 - 1 Mile We
W219	CAOG11000196388	1/2 - 1 Mile WS
T220	CAOG11000220628	1/2 - 1 Mile SS
X222	CAOG11000198528	1/2 - 1 Mile SV
X221	CAOG11000198527	1/2 - 1 Mile SV
W223	CAOG11000198485	1/2 - 1 Mile WS
Z224	CAOG11000198409	1/2 - 1 Mile We
Z225	CAOG11000198410	1/2 - 1 Mile We
Y226	CAOG11000198432	1/2 - 1 Mile We
Y227	CAOG11000198433	1/2 - 1 Mile We
W228	CAOG11000197353	1/2 - 1 Mile WS
U230	CAOG11000196364	1/2 - 1 Mile We
U229	CAOG11000196363	1/2 - 1 Mile We
AA231	CAOG11000197543	1/2 - 1 Mile WS
Y232	CAOG11000196359	1/2 - 1 Mile We
AC234	CAOG11000198456	1/2 - 1 Mile WS
AC233	CAOG11000198455	1/2 - 1 Mile WS
Z236	CAOG11000196307	1/2 - 1 Mile We
Z235	CAOG11000196306	1/2 - 1 Mile We
237	CAOG11000217932	1/2 - 1 Mile NN
AD238	CAOG11000220674	1/2 - 1 Mile WI
AD239	CAOG11000220675	1/2 - 1 Mile WI
AC240	CAOG11000198197	1/2 - 1 Mile WS
V241	CAOG11000220672	1/2 - 1 Mile WI
V242	CAOG11000220673	1/2 - 1 Mile WI
Q243	CAOG11000220873	1/2 - 1 Mile WN
Y245	CAOG11000197953	1/2 - 1 Mile We
Y244	CAOG11000197952	1/2 - 1 Mile We
AA248	CAOG11000198370	1/2 - 1 Mile WS
AA249	CAOG11000198369	1/2 - 1 Mile WS
AA246	CAOG11000198368	1/2 - 1 Mile WS
AA247	CAOG11000198367	1/2 - 1 Mile WS
Y251	CAOG11000196305	1/2 - 1 Mile We
Y250	CAOG11000196304	1/2 - 1 Mile We
W252	CAOG11000195160	1/2 - 1 Mile WS
W253	CAOG11000195161	1/2 - 1 Mile WS

MAP ID	WELL ID	LOCATION FROM TP
V255	CAOG11000198404	1/2 - 1 Mile West
AA256	CAOG11000196314	1/2 - 1 Mile WSW
257	CAOG11000220877	1/2 - 1 Mile WNW
AC259	CAOG11000198115	1/2 - 1 Mile WSW
AC258	CAOG11000198114	1/2 - 1 Mile WSW
AD261	CAOG11000222399	1/2 - 1 Mile WNW
AD260	CAOG11000222398	1/2 - 1 Mile WNW
U262	CAOG11000198082	1/2 - 1 Mile West
Y263	CAOG11000198006	1/2 - 1 Mile West
Y264	CAOG11000198007	1/2 - 1 Mile West

PHYSICAL SETTING SOURCE MAP - 5365097.2s



SITE NAME: 6366491-TSA ADDRESS: 1711 Pomona Ave Costa Mesa CA 92627 LAT/LONG: 33.636729 / 117.92787 CLIENT: ODIC Environmental CONTACT: Frank Trinidad NQUIRY#: 5365097.2s

July 18, 2018 1:53 pm

GEOCHECK®-PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance				
Elevation			Database	EDR ID Number
1 West 1/4 - 1/2 Mile Higher	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	083001512T Not Reported Not Reported Not Reported 100 06/04/1996	AQUIFLOW	69441
2 ENE 1/4 - 1/2 Mile Higher	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	083001925T S 0.01 Not Reported Not Reported 05/23/1993	AQUIFLOW	66459
3 SE 1/4 - 1/2 Mile Higher	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	083000242T Not Reported 30 40 Not Reported 02/10/1987	AQUIFLOW	55029
A4 NNW 1/2 - 1 Mile Higher	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	083002665 NW 31 ft 32 ft Not Reported 07/12/1994	AQUIFLOW	50941
A5 NNW 1/2 - 1 Mile Higher	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	083002860T WSW 29.89 31.34 Not Reported 04/1999	AQUIFLOW	66540
6 WNW 1/2 - 1 Mile Higher	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	083001460T W Not Reported Not Reported 44 03/1993	AQUIFLOW	33976
7 NE 1/2 - 1 Mile Lower	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	083002242T N, NW 13 ft 18 ft Not Reported 07/13/1994	AQUIFLOW	69392

GEOCHECK®-PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance

Elevation Database EDR ID Number

8 South 1/2 - 1 Mile Lower

 Site ID:
 083000318T

 Groundwater Flow:
 SSE

 Shallow Water Depth:
 33.73

 Deep Water Depth:
 40.78

Average Water Depth: Not Reported Date: 12/09/1997

9 ENE FRDS PWS CA3010004

1/2 - 1 Mile Higher

Epa region: 09 State: CA

Pwsid: CA3010004

Pwsname: MESA WATER DISTRICT

City served:Not ReportedState served:CAZip served:Not ReportedFips county:06059Status:ActivePop srvd:117178

Pwssvcconn: 23083 Source: Purch_surface_water

Pws type: CWS Owner: Local_Govt

Contact: SHOENBERGER, PAUL Contactor gname: SHOENBERGER, PAUL

Contact phone: 949-631-1206 Contact address1: 1965 Placentia Ave Contact address2: Not Reported Contact city: COSTA MESA

Contact state: CA Contact zip: 92627

Activity code: A

Facid: 2662

Facname: WELL 01B - CHLORAMINATION XLCD
Facility type: Treatment_plant Activity code: A

Treatment obj: disinfection Treatment process: chloramines

Facid: 2687

Facname: WELL 09 CHLORAMINATION XCLD
Facility type: Treatment plant Activity code:

Treatment obj: disinfection Treatment process: chloramines

Facid: 2694

Facname: WELL 07 CHLORAMINATION XCLD
Facility type: Treatment plant Activity code:

Treatment obj: disinfection Treatment process: chloramines

Facid: 2695

Facname: WELL 3B CHLORAMINATION XCLD
Facility type: Treatment plant Activity code:

Treatment obj: disinfection Treatment process: chloramines

Facid: 2696

Facname: WELL 08 CHLORAMINATION XCLD
Facility type: Treatment_plant Activity code:

Treatment obj: disinfection Treatment process: chloramines

AQUIFLOW

33978

GEOCHECK®-PHYSICAL SETTING SOURCE MAP FINDINGS

Facid: 54964

Facname: WELL 5 CHLORAMINATION XCLD

Facility type: Treatment plant Activity code:

Treatment obj: disinfection Treatment process: chloramines

Facid: 57069 Facname: **MWRF**

Treatment_plant Activity code: Facility type:

Treatment process: Treatment obj: corrosion control ph adjustment, post Treatment obj: disinfection Treatment process: chloramines

Treatment obj: Treatment process: aeration, packed tower organics removal Treatment obj: organics removal Treatment process: reverse osmosis Treatment obj: particulate removal Treatment process: filtration, cartridge taste / odor control Treatment obj: Treatment process: aeration, packed tower

Facid: CA3010004034

COLORED H2O PLANT EFF - DESTROYED Facname: Facility type: Treatment plant Activity code:

Treatment process: Treatment obj: disinfection chloramines

Treatment obj: Treatment process: inorganics removal activated carbon, granular

CA3010004035 Facid:

WELL 01B - CHLORAMINATION XCLD Facname: Treatment_plant Facility type: Activity code:

Α

Treatment process: Treatment obj: disinfection chloramines

Location Information:

Name: MESA WATER DISTRICT

SWP Pwstypcd: **CWS** Primsrccd:

Popserved: 117178

Add1: 1965 PLACENTIA AVE

Not Reported Add2:

COSTA MESA City: State: CA

Zip: 92627 Phone: 949-631-1206 Cityserv: Not Reported Cntyserv: Orange Stateserv: CA Zipserv: Not Reported

Enforcement Information:

Violation id: 8001 Orig cd:

Enf fy: 2000 Enf act date: 07/14/2000 Enf act detail: St Compliance achieved Enf act cat: Resolving

Enforcement Information:

Violation id: 8001 Orig cd:

07/14/2000 Enf fy: 2000 Enf act date: Enf act detail: St AO (w/o penalty) issued Enf act cat: Formal

Violations Information:

Violation id: 8001 Orig cd: S 2000 State: CA Viol fy:

Contamcd: 3100

Contamnm: Coliform (TCR)

Viol code: 22

Viol name: MCL, Monthly (TCR)

Rule code: 110 **TCR** Rule name:

Not Reported Violmeasur: Unitmeasur: Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

State mcl: Not Reported Cmpbdt: 07/01/2000

Cmpedt: 07/31/2000

PWS ID: CA3010004

Date Initiated: Not Reported Date Deactivated: Not Reported

PWS Name: MESA CONSOLIDATED WD

COSTA MESA, CA 926285008

Addressee / Facility: Not Reported

Facility Latitude: 33 38 27 Facility Longitude: 117 55 04

City Served: COSTA MESA

Treatment Class: Treated Population: 97000

Violations information not reported.

ENFORCEMENT INFORMATION:

Truedate: 03/31/2009 Pwsid: CA3010004

Pwsname: Mesa Consolidated WD

Retpopsrvd: 108724 Pwstypecod: C

Vioid: 0008001 Contaminant: COLIFORM (TCR)

Viol. Type: MCL, Monthly (TCR)
Complperbe: 7/1/2000 0:00:00

Complperen: 7/31/2000 0:00:00 Enfdate: 7/14/2000 0:00:00

Enf action: State Compliance Achieved

Violmeasur: Not Reported

Truedate: 03/31/2009 Pwsid: CA3010004

Pwsname: Mesa Consolidated WD

Retpopsrvd: 108724 Pwstypecod: C

Vioid: 0008001 Contaminant: COLIFORM (TCR)

Viol. Type: MCL, Monthly (TCR)
Complperbe: 7/1/2000 0:00:00

Compleren: 7/31/2000 0:00:00 Enfdate: 7/14/2000 0:00:00

Enf action: State AO (w/o Penalty) Issued

Violmeasur: Not Reported

System Name: Mesa Consolidated WD Violation Type: MCL, Monthly (TCR) Contaminant: COLIFORM (TCR)
Compliance Period: 07/01/00 - 07/31/00

 Compliance Period:
 07/01/00 - 07/

 Violation ID:
 0008001

Enforcement Date: 07/14/00 Enf. Action: State AO (w/o Penalty) Issued

System Name: Mesa Consolidated WD Violation Type: MCL, Monthly (TCR) Contaminant: COLIFORM (TCR)

Compliance Period: 7/1/2000 0:00:00 - 7/31/2000 0:00:00

Violation ID: 0008001

Enforcement Date: 7/14/2000 0:00:00 Enf. Action: State Compliance Achieved

System Name: Mesa Consolidated WD Violation Type: MCL, Monthly (TCR) Contaminant: COLIFORM (TCR)

Compliance Period: 7/1/2000 0:00:00 - 7/31/2000 0:00:00

Violation ID: 0008001

Enforcement Date: 7/14/2000 0:00:00 Enf. Action: State AO (w/o Penalty) Issued

Enf. Action:

State Compliance Achieved

ENFORCEMENT INFORMATION:

System Name: Mesa Consolidated WD
Violation Type: MCL, Monthly (TCR)
Contaminant: COLIFORM (TCR)
Compliance Period: 07/01/00 - 07/31/00

Violation ID: 0008001 Enforcement Date: 07/14/00

CONTACT INFORMATION:

Name:Mesa Consolidated WDPopulation:108724Contact:Jerry VilanderPhone:Not Reported

Address: P.O. Box 5008
Address 2: Costa Mesa
CA, 92 71495

 10
 Site ID:
 083000616T

 NNW
 Groundwater Flow:
 SE
 AQUIFLOW
 55030

 1/2 - 1 Mile
 Shallow Water Poorth:
 10.44

Higher

Groundwater Flow: SE

Shallow Water Depth: 10.44

Deep Water Depth: 11.28

Average Water Depth: Not Reported Date: 10/04/1991

 11
 Site ID:
 083000374T

 NE
 Groundwater Flow:
 Not Reported
 AQUIFLOW
 65116

Higher Shallow Water Depth: Not Reported Not

Average Water Depth: 18
Date: 12/08/1986

B12 Site ID: 083001492T

ESE 1/2 - 1 Mile Higher Groundwater Flow: WSW AQUIFLOW 54973

Not Reported Not Reported

Not Reported

Average Water Depth: 22
Date: 10/30/1997

 B13
 Site ID:
 083001492T

 ESE
 Groundwater Flow:
 WSW
 AQUIFLOW
 54974

 1/2 - 1 Mile
 Shellow Water Poorth:
 Not Reported
 54974

1/2 - 1 Mile
Higher

Shallow Water Depth:
Deep Water Depth:
Not Reported
Not Reported

Average Water Depth: 22
Date: 10/30/1997

 B14
 Site ID:
 083000513T

 ESE
 Groundwater Flow:
 Not Reported
 AQUIFLOW
 38843

Higher Groundwater Flow: Not Reported AQUIFLOW 38843

Not Reported Not Reported Not Reported Not Reported Not Reported

Average Water Depth: 27
Date: 09/30/1993

Map ID Direction Distance Elevation			Database	EDR ID Number
B15 ESE 1/2 - 1 Mile Higher	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	083000513T Not Reported Not Reported Not Reported 27 09/30/1993	AQUIFLOW	38844
16 NE 1/2 - 1 Mile Higher	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	083002007T NW 16.55 17.48 Not Reported 03/31/1999	AQUIFLOW	68255
17 SSW 1/2 - 1 Mile Higher	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	083000428T S 44.3 45.3 Not Reported 03/20/1997	AQUIFLOW	68250
C18 NNE 1/2 - 1 Mile Lower	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	083001189T Not Reported Not Reported Not Reported 18 03/08/1993	AQUIFLOW	64535
C19 NNE 1/2 - 1 Mile Lower	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	083002071T S Not Reported Not Reported 19 03/12/1993	AQUIFLOW	49792
1G NNE 1/2 - 1 Mile Lower	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	083002071T S Not Reported Not Reported 19 03/12/1993	AQUIFLOW	49792
2G NNE 1/2 - 1 Mile Lower	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	083001189T Not Reported Not Reported Not Reported 18 03/08/1993	AQUIFLOW	64535

Map ID Direction Distance				
Elevation			Database	EDR ID Number
3G NNW 1/2 - 1 Mile Lower	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	083000616T SE 10.44 11.28 Not Reported 10/04/1991	AQUIFLOW	55030
4G NE 1/2 - 1 Mile Lower	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	083000374T Not Reported Not Reported Not Reported 18 12/08/1986	AQUIFLOW	65116
5G NE 1/2 - 1 Mile Lower	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	083002242T N, NW 13 ft 18 ft Not Reported 07/13/1994	AQUIFLOW	69392
6G NE 1/2 - 1 Mile Lower	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	083002007T NW 16.55 17.48 Not Reported 03/31/1999	AQUIFLOW	68255
7G NNW 1/2 - 1 Mile Lower	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	083002665 NW 31 ft 32 ft Not Reported 07/12/1994	AQUIFLOW	50941
8G NNW 1/2 - 1 Mile Lower	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	083002860T WSW 29.89 31.34 Not Reported 04/1999	AQUIFLOW	66540
9G ENE 1/4 - 1/2 Mile Lower	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	083001925T S 0.01 Not Reported Not Reported 05/23/1993	AQUIFLOW	66459

Map ID Direction Distance				
Elevation			Database	EDR ID Number
10G WNW 1/2 - 1 Mile Lower	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	083001460T W Not Reported Not Reported 44 03/1993	AQUIFLOW	33976
11G West 1/4 - 1/2 Mile Lower	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	083001512T Not Reported Not Reported Not Reported 100 06/04/1996	AQUIFLOW	69441
12G ESE 1/2 - 1 Mile Lower	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	083001492T WSW Not Reported Not Reported 22 10/30/1997	AQUIFLOW	54973
13G ESE 1/2 - 1 Mile Lower	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	083001492T WSW Not Reported Not Reported 22 10/30/1997	AQUIFLOW	54974
14G ESE 1/2 - 1 Mile Lower	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	083000513T Not Reported Not Reported Not Reported 27 09/30/1993	AQUIFLOW	38843
15G ESE 1/2 - 1 Mile Lower	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	083000513T Not Reported Not Reported Not Reported 27 09/30/1993	AQUIFLOW	38844
16G SE 1/4 - 1/2 Mile Lower	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	083000242T Not Reported 30 40 Not Reported 02/10/1987	AQUIFLOW	55029

Map ID Direction Distance Elevation			Database	EDR ID Number
17G South 1/2 - 1 Mile Lower	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	083000318T SSE 33.73 40.78 Not Reported 12/09/1997	AQUIFLOW	33978
18G SSW 1/2 - 1 Mile Lower	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	083000428T S 44.3 45.3 Not Reported 03/20/1997	AQUIFLOW	68250

Map ID Direction Distance

Database EDR ID Number

A1 SW 0 - 1/8 Mile

OIL_GAS CAOG11000220694

District nun: 1 Api number: 05905507 Blm well: Ν Redrill can: Not Reported

Dryhole: Ν Well status: J. J. Rekar Operator name:

County name: Orange Fieldname: Newport Area name: Any Area Section: 21 Township: 06S Range: 10W

Base meridian: SB Elevation: Not Reported Gissourcec: hud

Not Reported Comments: 2 Leasename: Not Reported Wellnumber:

Epawell: Hydraulica: Ν Ν

Confidenti: Ν Spuddate: Not Reported Welldeptha: 0

Redrillfoo:

Abandonedd: Not Reported Completion: Not Reported AOG Directiona: Unknown Gissymbol:

CAOG11000220694 Site id:

A2 ESE 0 - 1/8 Mile OIL_GAS CAOG11000220655

District nun: 1 Api number: 05905477

Ν Redrill can: Not Reported Blm well:

Dryhole: Well status: Ρ Ν Operator name: Sunset Pacific Oil Co.

County name: Orange Fieldname: Newport Section: 21 Area name: Any Area 06S 10W Township: Range:

SB Base meridian: Elevation: Not Reported

Gissourcec: hud Comments: Not Reported

Wellnumber: Leasename: Mesa 4

Epawell: Hydraulica: Ν Ν Confidenti: Ν Spuddate: Not Reported

Welldeptha: 0

Redrillfoo: 0 Abandonedd: Not Reported Completion: Not Reported

POG Directiona: Unknown Gissymbol: CAOG11000220655 Site id:

WSW OIL_GAS CAOG11000220620 0 - 1/8 Mile

District nun: 05905442 1 Api number: Blm well: Ν Redrill can: Not Reported

Dryhole: Ν Well status:

Barnhart-Morrow Consolidated Operator name:

County name: Orange Fieldname: Newport Area name: Any Area Section: 21 Township: 06S Range: 10W Base meridian: SB Elevation: Not Reported

hud Gissourcec:

Not Reported Comments: Not Reported Leasename:

2 Wellnumber: Epawell: Hydraulica: Ν

Confidenti: Ν Spuddate: Not Reported

0 Welldeptha: Redrillfoo: 0

Not Reported Abandonedd: Not Reported Completion:

Directiona: Unknown Gissymbol: POG

Site id: CAOG11000220620

A4 WSW OIL_GAS CAOG11000220696 0 - 1/8 Mile

District nun: 1 Api number: 05905509 Blm well: Ν Redrill can: Not Reported

Dryhole: Well status: Ν J. J. Rekar Operator name:

Fieldname: County name: Orange Newport Area name: Any Area Section: 21 Township: 06S Range: 10W

SB Not Reported Base meridian: Elevation:

Gissourcec: hud

Not Reported Comments: Not Reported Leasename: Wellnumber: 4

Epawell: Hydraulica: Ν Ν Confidenti: Ν Spuddate: Not Reported

Welldeptha: 0 Redrillfoo:

Abandonedd: Not Reported Completion: Not Reported

Directiona: Unknown Gissymbol: AOG

CAOG11000220696 Site id:

Α5 South OIL_GAS CAOG11000220654 0 - 1/8 Mile

District nun: Api number: 05905476 1 Redrill can: Not Reported Blm well: Ν

Dryhole: Ν Well status:

Operator name: Sunset Pacific Oil Co.

County name: Orange Fieldname: Newport Area name: Any Area Section: 21 06S 10W Township: Range:

Base meridian: SB Elevation: Not Reported

Gissourcec: hud

Comments: Not Reported

Leasename: Mesa Wellnumber: 3 Epawell: Ν Hydraulica: Ν

Confidenti: Ν Spuddate: Not Reported

Welldeptha: 0 Redrillfoo: 0

Abandonedd: Not Reported Completion: Not Reported

Directiona: Unknown Gissymbol: POG

CAOG11000220654 Site id:

A6 OIL_GAS CAOG11000220658 SSE 0 - 1/8 Mile

District nun: Api number: 05905480 Redrill can: Blm well: Ν Not Reported

Dryhole:

Well status: Ν

Operator name: Sunset Pacific Oil Co. County name: Orange Fieldname:

Newport Area name: Any Area Section: 21 10W Township: 06S Range:

Not Reported Base meridian: SB Elevation: Gissourcec: hud

Comments: Not Reported

Wellnumber: 1 Leasename: Strobridge A Epawell: Hydraulica: Ν Ν

Confidenti: Ν Spuddate: Not Reported

Welldeptha: 0 Redrillfoo: 0

0 - 1/8 Mile

Site id:

Abandonedd: Not Reported Completion: Not Reported

POG Directiona: Unknown Gissymbol:

CAOG11000220658 Site id:

A7 South CAOG11000220692 OIL_GAS

District nun: 05905505 Api number: 1 Blm well: Ν Redrill can: Not Reported

Dryhole: Well status: Ν

Operator name: Al Prisbrey County name: Orange Fieldname: Newport Area name: Any Area Section: 21 10W 06S Range: Township:

Base meridian: SB Elevation: Not Reported Gissourcec: hud

Not Reported Comments: Jefferson Wellnumber: 1

CAOG11000220692

Leasename: Epawell: Ν Hydraulica: Ν

Confidenti: Ν Spuddate: Not Reported Welldeptha: 0

Redrillfoo: 0

Not Reported Abandonedd: Completion: Not Reported Directiona: Unknown Gissymbol: POG

-611-

Map ID Direction Distance

Distance Database EDR ID Number

A8 WSW 0 - 1/8 Mile

OIL_GAS CAOG11000220695

District nun: 1 Api number: 05905508

Blm well: N Redrill can: Not Reported

Dryhole: N Well status: I Operator name: J. J. Rekar

County name:OrangeFieldname:NewportArea name:Any AreaSection:21Township:06SRange:10W

Base meridian: SB Elevation: Not Reported Gissourcec: hud

Comments: Not Reported

Leasename: Not Reported Wellnumber: 3

Facusally Not Reported Not Report

Epawell:NHydraulica:NConfidenti:NSpuddate:Not Reported

Confidenti: N Spuddate: Not Reported Welldeptha: 0

Redrillfoo: 0
Abandonedd: Not Reported Completion: Not Reported

Directiona: Unknown Gissymbol: AOG
Site id: CAOG11000220695

B9 WSW 0 - 1/8 Mile

WSW OIL_GAS CAOG11000220630

District nun: 1 Api number: 05905452
Blm well: N Redrill can: Not Reported

Dryhole: N Well status: P Operator name: Costa Mesa Oil Co.

County name:OrangeFieldname:NewportArea name:Any AreaSection:21Township:06SRange:10W

Base meridian: SB Elevation: Not Reported Gissourcec: hud

Comments: Not Reported
Leasename: Tedesco Wellnumber: 1

Epawell: N Hydraulica: N

Confidenti: N Spuddate: Not Reported Welldeptha: 0

Redrillfoo: 0
Abandonedd: Not Reported Completion: Not Reported

Directiona: Unknown Gissymbol: POG Site id: CAOG11000220630

B10
West OIL_GAS CAOG11000220619
1/8 - 1/4 Mile

District nun: 1 Api number: 05905441
Blm well: N Redrill can: Not Reported

Dryhole: N Well status: A

Operator name: Barnhart-Morrow Consolidated

County name:OrangeFieldname:NewportArea name:Any AreaSection:21Township:06SRange:10WBase meridian:SBElevation:Not Reporte

Base meridian: SB Elevation: Not Reported Gissourcec: hud

Comments: Not Reported

Leasename: Not Reported Wellnumber: 1
Epawell: N Hydraulica: N

Confidenti: N Spuddate: Not Reported

Welldeptha: 0
Redrillfoo: 0

Abandonedd: Not Reported Completion: Not Reported

Directiona: Unknown Gissymbol: AOG

Site id: CAOG11000220619

C11
SSE OIL_GAS CAOG11000220659
1/8 - 1/4 Mile

District nun: 1 Api number: 05905481
Blm well: N Redrill can: Not Reported

Dryhole: N Well status: P

Operator name: Sunset Pacific Oil Co.
County name: Sunset Pacific Oil Co.
Fieldname: Newport

Area name: Any Area Section: 21
Township: 06S Range: 10W

Base meridian: SB Elevation: Not Reported

Gissourcec: hud

Comments: Not Reported
Leasename: Strobridge B Wellnumber: 1

Epawell: N Hydraulica: N Confidenti: N Spuddate: Not Repo

Confidenti: N Spuddate: Not Reported Welldeptha: 0

Redrillfoo: 0
Abandonedd: Not Reported Completion:

Abandonedd: Not Reported Completion: Not Reported Directiona: Unknown Gissymbol: POG

Site id: CAOG11000220659

D12
NNE
OIL_GAS
CAOG11000220618
1/8 - 1/4 Mile

District nun: 1 Api number: 05905440
Blm well: N Redrill can: Not Reported

Dryhole: N Well status: P

Operator name: Ned Barmore
County name: Orange Fieldname: Newport

Area name: Any Area Section: 21
Township: 06S Range: 10W

Base meridian: SB Elevation: Not Reported Gissourcec: hud

TC5365097.2s Page A-31

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694

Comments: Not Reported

Leasename:CollinsWellnumber:1Epawell:NHydraulica:N

Confidenti: N Spuddate: Not Reported

Welldeptha: 0 Redrillfoo: 0

Abandonedd: Not Reported Completion: Not Reported

Directiona: Unknown Gissymbol: PDH

Site id: CAOG11000220618

B13 SW OIL_GAS CAOG11000220656 1/8 - 1/4 Mile

District nun: 1 Api number: 05905478
Blm well: N Redrill can: Not Reported

Dryhole: N Well status: P

Operator name: Sunset Pacific Oil Co.
County name: Orange Fieldname:

County name:OrangeFieldname:NewportArea name:Any AreaSection:21Township:06SRange:10W

Base meridian: SB Elevation: Not Reported Gissourcec: hud

Comments: Not Reported

Leasename: Mesa Wellnumber: 5
Epawell: N Hydraulica: N

Confidenti: N Spuddate: Not Reported

Welldeptha: 0
Redrillfoo: 0

Abandonedd: Not Reported Completion: Not Reported

Directiona: Unknown Gissymbol: POG

Site id: CAOG11000220656

C14
South OIL_GAS CAOG11000220642

1/8 - 1/4 Mile

District nun: 1 Api number: 05905464

Blm well: N Redrill can: Not Reported Dryhole: N Well status: P

Dryhole: N Well status: P Operator name: Habco Oil Co.

County name: Orange Fieldname: Newport
Area name: Any Area Section: 21
Township: 06S Range: 10W

Base meridian: SB Elevation: Not Reported

Gissourcec: hud
Comments: Not Reported

Leasename:JeffersonWellnumber:1Epawell:NHydraulica:N

Confidenti: N Spuddate: Not Reported

Welldeptha: 0
Redrillfoo: 0

Abandonedd: Not Reported Completion: Not Reported

Directiona: Unknown Gissymbol: PDH Site id: CAOG11000220642

Map ID Direction Distance

Database EDR ID Number

15 SSW 1/8 - 1/4 Mile

OIL_GAS CAOG11000220698

Newport

District nun: 1 Api number: 05905511 Blm well: Ν Redrill can: Not Reported Dryhole: Ν Well status:

Sunset Pacific Oil Co. Operator name: County name: Orange Fieldname:

Area name: Any Area Section: 21 Township: 06S Range: 10W Base meridian: SB Elevation: Not Reported

Gissourcec: hud

Not Reported Comments: 2 Leasename: Mesa Wellnumber:

Epawell: Hydraulica: Ν Ν

Confidenti: Spuddate: Ν Not Reported

Welldeptha: 0 Redrillfoo:

Abandonedd: Not Reported Completion: Not Reported

PDH Directiona: Unknown Gissymbol:

Site id: CAOG11000220698

C16 South 1/8 - 1/4 Mile

OIL_GAS CAOG11000220657

District nun: 1 Api number: 05905479 Ν Redrill can: Not Reported Blm well:

Dryhole: Well status: Ρ Ν

Operator name: Sunset Pacific Oil Co.

County name: Orange Fieldname: Newport Any Area Section: 21 Area name: 06S Range: 10W Township:

SB Base meridian: Elevation: Not Reported

Gissourcec: hud

Comments: Not Reported Wellnumber: 6 Leasename: Mesa

Epawell: Hydraulica: Ν Ν

Confidenti: Ν Spuddate: Not Reported Welldeptha: 0

Redrillfoo: 0 Not Reported Abandonedd: Not Reported Completion:

PDH Directiona: Unknown Gissymbol: CAOG11000220657 Site id:

D17

NNE OIL_GAS CAOG11000220646 1/8 - 1/4 Mile

District nun: 05905468 Api number: 1 Blm well: Ν Redrill can: Not Reported

Dryhole: Ν Well status:

Jergins Oil Co. Operator name:

County name: Orange Fieldname: Newport Area name: Any Area Section: 21 Township: 06S Range: 10W Base meridian: SB Elevation: Not Reported

hud Gissourcec:

Not Reported Comments: Not Reported Leasename:

Wellnumber: 1 Epawell: Hydraulica: Ν

Confidenti: Ν Spuddate: Not Reported

0 Welldeptha: Redrillfoo: 0

Not Reported Abandonedd: Not Reported Completion:

Directiona: Unknown Gissymbol: PDH Site id: CAOG11000220646

E18 OIL_GAS CAOG11000220660 **SSE** 1/8 - 1/4 Mile

District nun: 1 Api number: 05905482 Blm well: Ν Redrill can: Not Reported

Dryhole: Well status: Ν

Operator name: Sunset Pacific Oil Co.

Fieldname: County name: Orange Newport Area name: Any Area Section: 21 Township: 06S Range: 10W

SB Not Reported Base meridian: Elevation:

Gissourcec: hud

Comments:

Site id:

Strobridge B 2 Leasename: Wellnumber:

Hydraulica: Epawell: Ν Ν Confidenti: Ν Spuddate: Not Reported

Welldeptha: 0 Redrillfoo:

Not Reported

Abandonedd: Not Reported Completion: Not Reported

PDH Directiona: Unknown Gissymbol: CAOG11000220660

F19 wsw OIL_GAS CAOG11000220651 1/4 - 1/2 Mile

District nun: Api number: 05905473 1 Redrill can: Not Reported Blm well: Ν

Dryhole: Ν Well status: Operator name: Joseph H. Olson

County name: Orange Fieldname: Newport Area name: Any Area Section: 21 Township: 06S 10W Range:

Base meridian: SB Elevation: Not Reported

Gissourcec: hud

Comments: Not Reported

Leasename:MesaWellnumber:2Epawell:NHydraulica:N

Confidenti: N Spuddate: Not Reported

Welldeptha: 0
Redrillfoo: 0

Abandonedd: Not Reported Completion: Not Reported

Directiona: Unknown Gissymbol: POG

Site id: CAOG11000220651

20 ESE OIL_GAS CAOG11000220661 1/4 - 1/2 Mile

District nun: 1 Api number: 05905483
Blm well: N Redrill can: Not Reported

Dryhole: N Well status: P

Operator name: TAPCO
County name: Orange Fieldname: Newport
Area name: Any Area Section: 21
Township: 06S Range: 10W

Township: 06S Range: 10W
Base meridian: SB Elevation: Not Reported

Gissourcec: hud
Comments: Not Reported

Leasename: Tapco Wellnumber: X 1

Epawell: N Hydraulica: N

Confidenti: N Spuddate: Not Reported Welldeptha: 0

Redrillfoo: 0

Abandonedd: Not Reported Completion: Not Reported

Directiona: Unknown Gissymbol: PDH

Site id: CAOG11000220661

F21 WSW OIL_GAS CAOG11000220644 1/4 - 1/2 Mile

District nun: 1 Api number: 05905466
Blm well: N Redrill can: Not Reported

Dryhole: N Well status: A

Operator name: Interstate Oil Corp.
County name: Orange Fieldname: Newpo

County name:OrangeFieldname:NewportArea name:Any AreaSection:21Township:06SRange:10W

Base meridian: SB Elevation: Not Reported Gissourcec: hud

Comments: Not Reported

Leasename:MesaWellnumber:1Epawell:NHydraulica:N

Confidenti: N Spuddate: Not Reported

Welldeptha: 0
Redrillfoo: 0

Abandonedd: Not Reported Completion: Not Reported

Directiona: Unknown Gissymbol: AOG
Site id: CAOG11000220644

Map ID Direction Distance

Database EDR ID Number

SSE

OIL_GAS CAOG11000220648 1/4 - 1/2 Mile

District nun: 1 Api number: 05905470 Blm well: Ν Redrill can: Not Reported

Dryhole: Ν Well status: Lovelady and Christman Operator name:

Orange County name: Fieldname: Newport Area name: Any Area Section: 21

Township: 06S Range: 10W Base meridian: SB Elevation: Not Reported

Gissourcec: hud

Not Reported Comments: Leasename: Wilson Wellnumber: Epawell: Hydraulica: Ν Ν

Confidenti: Spuddate: Not Reported Ν

Welldeptha: 0 Redrillfoo:

Abandonedd: Not Reported Completion: Not Reported

PDH Directiona: Unknown Gissymbol:

CAOG11000220648 Site id:

23 NW 1/4 - 1/2 Mile OIL_GAS CAOG11000220647

05905469 District nun: Api number: Ν Redrill can: Not Reported Blm well:

Dryhole: Well status: Ν Α

Operator name: Jordan & Maney County name: Orange Fieldname: Newport Section: 21 Area name: Any Area

06S 10W Township: Range: SB Base meridian: Elevation: Not Reported

Gissourcec: hud Comments: Not Reported

Costa Mesa Wellnumber: Leasename: 1 Epawell: Hydraulica: Ν Ν

Confidenti: Ν Spuddate: Not Reported Welldeptha: 0

Redrillfoo: 0 Abandonedd: Not Reported

Completion: Not Reported Directiona: Unknown Gissymbol: AOG

CAOG11000220647 Site id:

SSW OIL_GAS CAOG11000220664 1/4 - 1/2 Mile

District nun: 05905486 1 Api number: Blm well: Ν Redrill can: Not Reported

Dryhole: Ν Well status:

Western Pacific Oil Co. Operator name:

County name: Orange Fieldname: Newport Area name: Any Area Section: 21 Township: 06S Range: 10W

Base meridian: SB Elevation: Not Reported

hud Gissourcec: Not Reported Comments:

Not Reported Leasename: Wellnumber: 1 Epawell: Hydraulica: Ν

Confidenti: Ν Spuddate: Not Reported

0 Welldeptha: Redrillfoo: 0

Not Reported Abandonedd: Not Reported Completion:

Directiona: Unknown Gissymbol: POG

Site id: CAOG11000220664

25 West OIL_GAS CAOG11000220645 1/4 - 1/2 Mile

District nun: 1 Api number: 05905467 Blm well: Ν Redrill can: Not Reported

Dryhole: Well status: Ν

Operator name: Interstate Oil Corp.

Fieldname: County name: Orange Newport Area name: Any Area Section: 21 Township: 06S Range: 10W

SB Not Reported Base meridian: Elevation:

Gissourcec: hud

Comments: Not Reported Leasename: Mesa Wellnumber:

3 Hydraulica: Epawell: Ν Ν

Confidenti: Ν Spuddate: Not Reported

Welldeptha: 0 Redrillfoo:

Abandonedd: Not Reported Completion: Not Reported

Directiona: Unknown Gissymbol: AOG

CAOG11000220645 Site id:

26 West OIL_GAS CAOG11000220636 1/4 - 1/2 Mile

District nun: Api number: 05905458 1 Redrill can: Not Reported Blm well: Ν

Dryhole: Ν Well status:

Operator name: C. B. Douglas & Mary Douglas

County name: Orange Fieldname: Newport Area name: Any Area Section: 21 Township: 06S 10W Range:

Base meridian: SB Elevation: Not Reported

Gissourcec: hud

Comments: Not Reported

Leasename: Not Reported Wellnumber: 1 Epawell: Ν Hydraulica: Ν

Confidenti: Ν Not Reported Spuddate:

Welldeptha: 0 Redrillfoo: 0

Abandonedd: Not Reported Completion: Not Reported

Directiona: Unknown Gissymbol: PDH

CAOG11000220636 Site id:

G27 ESE 1/4 - 1/2 Mile OIL_GAS CAOG11000217807

District nun: Api number: 05901023

Redrill can: Not Reported Blm well: Ν Dryhole: Well status: Ν В

Interstate Oil Corp. Operator name:

County name: Orange Fieldname: Any Field Area name: Any Area Section: 21

10W Township: 06S Range: SB Not Reported Base meridian: Elevation:

Gissourcec: hud

Comments: Not Reported Wellnumber: 1

Leasename: Heights Epawell: Ν Hydraulica: Ν

Confidenti: Ν Spuddate: Not Reported

Welldeptha: 0 Redrillfoo: 0

Abandonedd: Not Reported Completion: Not Reported

AOG Directiona: Unknown Gissymbol:

CAOG11000217807 Site id:

G28

ESE CAOG11000217808 OIL_GAS 1/4 - 1/2 Mile

05901024 District nun: Api number: 1 Blm well: Ν Redrill can: Not Reported

Well status: Dryhole: Ν Operator name: Interstate Oil Corp.

County name: Orange Fieldname: Any Field Area name: Any Area Section: 21

Township: 06S Range: 10W Base meridian: SB Elevation: Not Reported

Gissourcec: hud Not Reported Comments:

Wellnumber: 2 Leasename: Heights Epawell: Ν Hydraulica: Ν

Confidenti: Ν Spuddate: Not Reported Welldeptha: 0

Redrillfoo: Not Reported Abandonedd: Completion: Not Reported

Directiona: Unknown Gissymbol: POG Site id: CAOG11000217808

Map ID Direction Distance

Database EDR ID Number

29 SW 1/4 - 1/2 Mile

1/4 - 1/2 Mile

OIL_GAS CAOG11000220621

District nun: 1 Api number: 05905443 Blm well: Ν Redrill can: Not Reported

Well status: Dryhole: Ν

Barnhart-Morrow Consolidated Operator name:

Fieldname: County name: Orange Newport Area name: Any Area Section: 21 Township: 06S Range: 10W Not Reported

Base meridian: SB Elevation: hud Gissourcec:

Not Reported Comments: Leasename: Carver Comm. Wellnumber: Epawell: Hydraulica: Ν Ν

Confidenti: Spuddate: Not Reported Ν

Welldeptha: 0 Redrillfoo:

Abandonedd: Not Reported Completion: Not Reported

Unknown PDH Directiona: Gissymbol:

Site id: CAOG11000220621

30 North 1/4 - 1/2 Mile OIL_GAS CAOG11000217761

District nun: 1 Api number: 05900966 Ν Redrill can: Not Reported Blm well:

Dryhole: Well status: Ν Α

Operator name: J. H. Dennis County name: Orange Fieldname: Any Field Any Area Section: Area name: 16 06S 10W

Township: Range: SB Base meridian: Elevation: Not Reported

Gissourcec: hud

Comments: Not Reported Not Reported Wellnumber: Leasename: 1

Epawell: Hydraulica: Ν Ν Confidenti: Ν Spuddate: Not Reported

Welldeptha: 0 Redrillfoo: 0

Abandonedd: Not Reported Completion: Not Reported

Directiona: Unknown Gissymbol: AOG

CAOG11000217761 Site id:

NNW OIL_GAS CAOG11000220617

District nun: 05905439 Api number: 1 Blm well: Ν Redrill can: Not Reported

Dryhole: Ν Well status:

Operator name: Ajax Petro. Co., Ltd.

County name: Orange Fieldname: Newport Area name: Any Area Section: 21 Township: 06S Range: 10W

Base meridian: SB Elevation: Not Reported hud Gissourcec:

Not Reported Comments:

Leasename: Mesa Wellnumber: 1 Epawell: Ν Hydraulica: Ν

Confidenti: Ν Spuddate: Not Reported

0 Welldeptha: Redrillfoo: 0

1/2 - 1 Mile

Not Reported Abandonedd: Not Reported Completion:

Directiona: Unknown Gissymbol: PDH

Site id: CAOG11000220617

H32 OIL_GAS CAOG11000220640 West

District nun: 1 Api number: 05905462 Blm well: Ν Redrill can: Not Reported

Dryhole: Well status: Ν

Operator name: Edward L. Grafton

Fieldname: County name: Orange Newport Area name: Any Area Section: 20 Township: 06S Range: 10W

SB Not Reported Base meridian: Elevation:

Gissourcec: hud

Comments: Not Reported Not Reported Leasename: Wellnumber:

Hydraulica: Epawell: Ν Ν

Confidenti: Ν Spuddate: Not Reported Welldeptha: 0

Redrillfoo:

Abandonedd: Not Reported Completion: Not Reported

POG Directiona: Unknown Gissymbol: CAOG11000220640 Site id:

33 WNW OIL_GAS CAOG11000220697 1/2 - 1 Mile

District nun: Api number: 05905510 1 Redrill can: Not Reported Blm well: Ν

Dryhole: Ν Well status: Operator name: Signal Petroleum Company of California, Ltd.

County name: Orange Fieldname: Newport Section: Area name: Any Area 21 Township: 06S 10W Range:

Base meridian: SB Elevation: Not Reported

Gissourcec: hud

Comments: Not Reported

Leasename:KraftWellnumber:1Epawell:NHydraulica:N

Confidenti: N Spuddate: Not Reported

Welldeptha: 0 Redrillfoo: 0

Abandonedd: Not Reported Completion: Not Reported

Directiona: Unknown Gissymbol: PDH

Site id: CAOG11000220697

H34
West OIL_GAS CAOG11000220641
1/2 - 1 Mile

District nun: 1 Api number: 05905463
Blm well: N Redrill can: Not Reported

Dryhole: N Well status: A Operator name: Edward L. Grafton

Operator name: Edward L. Grafton
County name: Fieldname: Newport

Area name: Any Area Section: 20
Township: 06S Range: 10W

Base meridian: SB Elevation: Not Reported Gissourcec: hud

Comments: Not Reported

Leasename: Not Reported Wellnumber: 2

Leasename: Not Reported Wellnumber: 2
Epawell: N Hydraulica: N

Confidenti: N Spuddate: Not Reported

Welldeptha: 0
Redrillfoo: 0

Abandonedd: Not Reported Completion: Not Reported

Directiona: Unknown Gissymbol: AOG

Site id: CAOG11000220641

H35
West OIL_GAS CAOG11000220693

1/2 - 1 Mile

District nun: 1 Api number: 05905506

District nun: 1 Api number: 05905506

Blm well: N Redrill can: Not Reported

Dryhole: N Well status: A

Operator name: J. J. Rekar

County name: Orange Fieldname: Newport
Area name: Any Area Section: 21
Township: 06S Range: 10W

Base meridian: SB Elevation: Not Reported Gissourcec: hud

Comments: Not Reported

Leasename: Not Reported Wellnumber: 1
Epawell: N Hydraulica: N

Confidenti: N Spuddate: Not Reported

Welldeptha: 0
Redrillfoo: 0

Abandonedd: Not Reported Completion: Not Reported

Directiona: Unknown Gissymbol: AOG
Site id: CAOG11000220693

Map ID Direction Distance

Distance Database EDR ID Number

36 West 1/2 - 1 Mile

OIL_GAS CAOG11000220650

District nun: 1 Api number: 05905472
Blm well: N Redrill can: Not Reported
Dryhole: N Well status: P

Dryhole: N Well status: I
Operator name: Emil L. Menveg

County name:OrangeFieldname:NewportArea name:Any AreaSection:20Township:06SRange:10W

Base meridian: SB Elevation: Not Reported Gissourcec: hud

Comments:Not ReportedLeasename:MenvegWellnumber:2Epawell:NHydraulica:N

Confidenti: N Spuddate: Not Reported

Welldeptha: 0
Redrillfoo: 0

Abandonedd: Not Reported Completion: Not Reported Directiona: Unknown Gissymbol: PDH

Site id: CAOG11000220650

37
South OIL_GAS CAOG11000222415
1/2 - 1 Mile

District nun: 1 Api number: 05921173

Blm well: N Redrill can: Not Reported

Dryhole: N Well status: P Operator name: Hughes Aircraft Co.

County name:OrangeFieldname:NewportArea name:Any AreaSection:21Township:06SRange:10W

Base meridian: SB Elevation: Not Reported Gissourcec: hud

Comments: Not Reported

Leasename: Not Reported Wellnumber: HM-8

Epawell: N Hydraulica: N

Confidenti: N Spuddate: Not Reported Welldeptha: 0

Redrillfoo: 0
Abandonedd: Not Reported Completion: Not Reported

Directiona: Unknown Gissymbol: PDH Site id: CAOG11000222415

38 SW OIL_GAS CAOG11000220637 1/2 - 1 Mile

District nun: 05905459 Api number: 1 Blm well: Ν Redrill can: Not Reported

Dryhole: Ν Well status:

Electro-Cap Inc. Operator name:

County name: Orange Fieldname: Newport Area name: Any Area Section: 21 Township: 06S Range: 10W SB Not Reported

Base meridian: Elevation: hud Gissourcec:

Not Reported Comments:

Leasename: Coffey Wellnumber: 1 Epawell: Ν Hydraulica: Ν

Confidenti: Ν Spuddate: Not Reported

0 Welldeptha: Redrillfoo: 0

Not Reported Abandonedd: Not Reported Completion:

Directiona: Unknown Gissymbol: PDH

Site id: CAOG11000220637

39 NNW OIL_GAS CAOG11000217897 1/2 - 1 Mile

District nun: 1 Api number: 05901114 Blm well: Ν Redrill can: Not Reported

Dryhole: Well status: Operator name: Republic Operator, Inc.

Fieldname: Any Field County name: Orange Area name: Section:

Any Area Township: 06S Range: 10W

SB Not Reported Base meridian: Elevation:

Gissourcec: hud Comments: Not Reported

1/2 - 1 Mile

Leasename: **Terrace Community** Wellnumber:

Epawell: Hydraulica: Ν Ν

Confidenti: Ν Spuddate: Not Reported

Welldeptha: 0 Redrillfoo:

Abandonedd: Not Reported Completion: Not Reported

PDH Directiona: Unknown Gissymbol:

CAOG11000217897 Site id:

140 WSW OIL_GAS CAOG11000222124

District nun: Api number: 05907913 1 Redrill can: Blm well: Ν Not Reported

Dryhole: Ν Well status:

Operator name: Mobil Oil Corporation County name: Orange Fieldname: Newport, West

Area name: Onshore Section: 20 06S 10W Township: Range:

Base meridian: SB Elevation: Not Reported

Gissourcec: hud

Comments: Not Reported

Leasename:BanningWellnumber:201Epawell:NHydraulica:N

Confidenti: N Spuddate: Not Reported

Welldeptha: 0 Redrillfoo: 0

Abandonedd: Not Reported Completion: Not Reported

Directiona: Unknown Gissymbol: PDH

Site id: CAOG11000222124

41
North OIL_GAS CAOG11000217697
1/2 - 1 Mile

District nun: 1 Api number: 05900888
Blm well: N Redrill can: Not Reported

Dryhole: Y Well status: P

Operator name: A. A. Carrey

County name: Orange Fieldname: Any Field

Area name: Any Area Section: 16

Township: 06S Range: 10W

Base meridian: SB Elevation: Not Reported

Gissourcec: hud

Comments: Not Reported
Leasename: Meyer Wellnumber: 1

Epawell: N Hydraulica: N

Confidenti: N Spuddate: Not Reported

Welldeptha: 0
Redrillfoo: 0

1/2 - 1 Mile

Abandonedd: Not Reported Completion: Not Reported

Directiona: Unknown Gissymbol: PDH

Site id: CAOG11000217697

42 SSW OIL_GAS CAOG11000220626

District nun: 1 Api number: 05905448

Blm well: N Redrill can: Not Reported

Dryhole: N Well status: P

Operator name: James Cagney-Wm. Cagney

County name:OrangeFieldname:NewportArea name:Any AreaSection:28Township:06SRange:10W

Base meridian: SB Elevation: Not Reported

Gissourcec: hud
Comments: Not Reported

Leasename: Cagney Wellnumber: 1
Epawell: N Hydraulica: N

Confidenti: N Spuddate: Not Reported

Welldeptha: 0
Redrillfoo: 0

Abandonedd: Not Reported Completion: Not Reported

Directiona: Unknown Gissymbol: POG Site id: CAOG11000220626

Map ID Direction Distance

Abandonedd:

County name:

Directiona:

Site id:

Database EDR ID Number 43 West OIL_GAS CAOG11000220511 1/2 - 1 Mile District nun: 1 Api number: 05905160 Blm well: Ν Redrill can: Not Reported Dryhole: Ν Well status: Elliott & Classen Operator name: Newport, West County name: Orange Fieldname: Area name: Onshore Section: Township: 06S Range: 10W Base meridian: SB Elevation: Not Reported Gissourcec: hud Not Reported Comments: Leasename: Ikeda Wellnumber: Epawell: Hydraulica: Ν Ν Confidenti: Spuddate: Not Reported Ν Welldeptha: 0 Redrillfoo:

Completion:

Gissymbol:

Fieldname:

Not Reported

Newport, West

PDH

I44
WSW OIL_GAS CAOG11000220529
1/2 - 1 Mile

District nun: 1 Api number: 05905178

Blm well: N Redrill can: Not Reported

Dryhole: N Well status: A

Operator name: H. L. Hall et al

Not Reported

CAOG11000220511

Unknown

Orange

Area name:OnshoreSection:20Township:06SRange:10WBase meridian:SBElevation:Not ReportedGissourcec:hud

Comments: Not Reported
Leasename: Not Reported Wellnumber: 1

Epawell: N Hydraulica: N Confidenti: N Spuddate: Not Reported

Confidenti: N Spuddate: Not Reported Welldeptha: 0 Redrillfoo: 0

Abandonedd: Not Reported Completion: Not Reported

Directiona: Unknown Gissymbol: AOG
Site id: CAOG11000220529

45 SSW OIL_GAS CAOG11000220639 1/2 - 1 Mile

District nun: 05905461 1 Api number: Blm well: Ν Redrill can: Not Reported

Dryhole: Well status:

Gilmore & Page Trucking Co. Operator name:

County name: Orange Fieldname: Newport Area name: Any Area Section: 28 Township: 06S Range: 10W Base meridian: SB Elevation: Not Reported

hud Gissourcec:

Not Reported Comments: Madeline Leasename:

Epawell: Ν Hydraulica: Ν Spuddate: Not Reported

Confidenti: Ν 0 Welldeptha:

Redrillfoo: 0

Not Reported Abandonedd: Not Reported Completion:

Directiona: Unknown Gissymbol: POG Site id: CAOG11000220639

I46 WSW OIL_GAS CAOG11000197418 1/2 - 1 Mile

Wellnumber:

1

District nun: 1 Api number: 05920118 Blm well: Ν Redrill can: Not Reported

Dryhole: Well status: Ν

Operator name: Mobil Oil Corporation

Fieldname: Newport, West County name: Orange

Area name: Onshore Section: Township: 06S Range: 10W 98.181 SB Base meridian: Elevation:

Gissourcec: gps Comments:

50401068.ssf Leasename: Banning Wellnumber: 164 Epawell: Ν Hydraulica: Ν

Confidenti: Not Reported Ν Spuddate:

Welldeptha: 0 Redrillfoo:

Abandonedd: Not Reported Completion: Not Reported

POG Directiona: Directionally drilled Gissymbol:

CAOG11000197418 Site id:

J48 West 1/2 - 1 Mile OIL_GAS CAOG11000220667

District nun: Api number: 05905488 1 Redrill can: Blm well: Ν Not Reported

Dryhole: Ν Well status: Operator name: Barto Oil Co.

County name: Orange Fieldname: Newport, West

Area name: Onshore Section: 20 06S 10W Township: Range:

Base meridian: SB Elevation: Not Reported

Gissourcec: hud

Comments: Not Reported

Leasename:HarbyWellnumber:1Epawell:NHydraulica:N

Confidenti: N Spuddate: Not Reported

Welldeptha: 0 Redrillfoo: 0

Abandonedd: Not Reported Completion: Not Reported

Directiona: Unknown Gissymbol: POG

Site id: CAOG11000220667

J47
West OIL_GAS CAOG11000220666
1/2 - 1 Mile

District nun: 1 Api number: 05905488
Blm well: N Redrill can: Not Reported

Dryhole: N Well status: P

Operator name: Barto Oil Co.
County name: Orange Fieldname: Newport, West

Area name: Onshore Section: 20
Township: 06S Range: 10W

Base meridian: SB Elevation: Not Reported

Gissourcec: hud

Comments: Not Reported
Leasename: Harby Wellnumber: 1

Epawell: N Hydraulica: N

Confidenti: N Spuddate: Not Reported Welldeptha: 0

Redrillfoo: 0

Abandonedd: Not Reported Completion: Not Reported

Directiona: Unknown Gissymbol: POG

Site id: CAOG11000220666

J49
West OIL_GAS CAOG11000220681

1/2 - 1 Mile

District nun: 1 Api number: 05905496
Blm well: N Redrill can: Not Reported

Dryhole: N Well status: P

Operator name: General Crude Oil Co., Oper.

County name: Pieldname: Newport, West

Area name: Onshore Section: 20
Township: 06S Range: 10W

Township:06SRange:10WBase meridian:SBElevation:Not Reported

Gissourcec: hud
Comments: Not Reported

Leasename: Walters (b) Wellnumber: 26
Epawell: N Hydraulica: N

Confidenti: N Spuddate: Not Reported

Welldeptha: 0 Redrillfoo: 0

Abandonedd: Not Reported Completion: Not Reported Directiona: Unknown Gissymbol: POG

Directiona: Unknown Gissymbol: POG Site id: CAOG11000220681

Map ID Direction Distance

Database EDR ID Number

J50 West

OIL_GAS CAOG11000220682 1/2 - 1 Mile

Newport, West

District nun: 1 Api number: 05905496 Blm well: Ν Redrill can: Not Reported

Dryhole: Ν Well status:

General Crude Oil Co., Oper. Operator name: County name: Orange Fieldname:

Area name: Onshore Section: Township: 06S Range: 10W Not Reported

Base meridian: SB Elevation: Gissourcec: hud

Not Reported Comments: Leasename: Walters (b) Wellnumber: 26

Epawell: Hydraulica: Ν Ν Confidenti: Spuddate: Ν Not Reported

Welldeptha: 0 Redrillfoo:

Abandonedd: Not Reported Completion: Not Reported

POG Directiona: Unknown Gissymbol:

Site id: CAOG11000220682

K52 West 1/2 - 1 Mile

West

OIL_GAS CAOG11000220669

District nun: 1 Api number: 05905489 Ν Redrill can: Not Reported Blm well:

Dryhole: Well status: Ν Operator name: Barto Oil Co.

Newport, West County name: Orange Fieldname:

Onshore Section: 20 Area name: 06S 10W Township: Range:

SB Base meridian: Elevation: Not Reported Gissourcec: hud

Comments: Not Reported Wellnumber: Leasename: Hirata 1

Epawell: Hydraulica: Ν Ν

Confidenti: Ν Spuddate: Not Reported Welldeptha: 0

Redrillfoo: 0 Abandonedd: Not Reported Completion: Not Reported

POG Directiona: Unknown Gissymbol:

CAOG11000220669 Site id:

K51

1/2 - 1 Mile

OIL_GAS

CAOG11000220668

District nun: 1 Api number: 05905489
Blm well: N Redrill can: Not Reported

Dryhole: N Well status:

Operator name: Barto Oil Co.

County name: Orange Fieldname: Newport, West

Area name: Onshore Section: 20 Township: 06S Range: 10W

Base meridian: SB Elevation: Not Reported Gissourcec: hud

Gissourcec: hud
Comments: Not Reported

Site id:

Site id:

Leasename:HirataWellnumber:1Epawell:NHydraulica:N

Confidenti: N Spuddate: Not Reported

Welldeptha: 0
Redrillfoo: 0

CAOG11000220668

Abandonedd: Not Reported Completion: Not Reported

Directiona: Unknown Gissymbol: POG

J53
West OIL_GAS CAOG11000220683
1/2 - 1 Mile

District nun: 1 Api number: 05905497
Blm well: N Redrill can: Not Reported

Dryhole: N Well status: P

Operator name: General Crude Oil Co., Oper.

County name: Orange Fieldname: Newport, West

Area name: Onshore Section: 20
Township: 06S Range: 10W

Base meridian: SB Elevation: Not Reported

Gissourcec: hud
Comments: Not Reported

Leasename: Walters (c) Wellnumber: 27
Epawell: N Hydraulica: N

Confidenti: N Spuddate: Not Reported

Welldeptha: Not Report

Redrillfoo: 0
Abandonedd: Not Reported Completion: Not Reported

CAOG11000220683

Directiona: Unknown Gissymbol: POG

K54
West OIL_GAS CAOG11000196349
1/2 - 1 Mile

-631-

 District nun:
 1
 Api number:
 05905761

 Blm well:
 N
 Redrill can:
 Not Reported

Dryhole: N Well status: P

Operator name: West Newport Oil Co.
County name: Orange Fieldname: Newport, West

Area name: Onshore Section: 20
Township: 06S Range: 10W

Base meridian: SB Elevation: 100.485 Gissourcec: gps

Spuddate:

Comments: 50401128.ssf

Banning Leasename: Wellnumber: 87 Epawell: Ν Hydraulica: Ν Not Reported

Confidenti: Ν Welldeptha: 0

Redrillfoo: 0

Abandonedd: Not Reported Completion: Not Reported

Directiona: Unknown Gissymbol: POG

CAOG11000196349 Site id:

K55 West 1/2 - 1 Mile OIL_GAS CAOG11000196350

District nun: Api number: 05905761 Redrill can: Blm well: Ν Not Reported

Dryhole: Well status: Ν

Operator name: West Newport Oil Co. County name: Orange Fieldname: Newport, West

Area name: Onshore Section: 20 10W Township: 06S Range: SB 100.485 Base meridian: Elevation:

Gissourcec: gps

Comments: 50401128.ssf 87 Wellnumber: Leasename: Banning Epawell: Hydraulica: Ν Ν

Confidenti: Ν Spuddate: Not Reported

Welldeptha: 0 Redrillfoo: 0

Abandonedd: Not Reported Completion: Not Reported

POG Directiona: Unknown Gissymbol:

CAOG11000196350 Site id:

L56 WSW CAOG11000196387 OIL_GAS

-632-

1/2 - 1 Mile District nun: 05905795 Api number: 1

Blm well: Redrill can: Not Reported Ν Well status: Ν

Dryhole: Operator name: West Newport Oil Co.

County name: Orange Fieldname: Newport, West

Area name: Onshore Section: 20 10W Township: 06S Range: 100.706 Base meridian: SB Elevation:

Gissourcec: gps

50401068.ssf Comments: Wellnumber: 129 Leasename: Banning Epawell: Ν Hydraulica: Ν

Confidenti: Ν Spuddate: Not Reported

Welldeptha: 0 Redrillfoo: 0

Not Reported Abandonedd: Completion: Not Reported

Directiona: Unknown Gissymbol: PAI

Site id: CAOG11000196387

713

Map ID Direction Distance

Directiona:

Site id:

Database EDR ID Number M58 WSW OIL_GAS CAOG11000197417 1/2 - 1 Mile District nun: 1 Api number: 05920117 Blm well: Ν Redrill can: Not Reported Dryhole: Ν Well status: West Newport Oil Co. Operator name: Newport, West County name: Orange Fieldname: Area name: Onshore Section: Township: 06S Range: 10W Base meridian: SB Elevation: 90.645 Gissourcec: gps 50401078.ssf Comments: Leasename: Banning Wellnumber: 163 Epawell: Hydraulica: Ν Ν Confidenti: Spuddate: Not Reported Ν Welldeptha: 0 Redrillfoo: Abandonedd: Not Reported Completion: Not Reported

Gissymbol:

POG

M57 WSW OIL_GAS CAOG11000197416 1/2 - 1 Mile

District nun: 1 Api number: 05920117

Blm well: N Redrill can: Not Reported

Dryhole: N Well status: P

Operator name: West Newport Oil Co.

Directionally drilled

CAOG11000197417

Newport, West County name: Orange Fieldname: Onshore Section: 20 Area name: 06S Range: 10W Township: 90.645 Base meridian: SB Elevation:

Gissourcec: gps

Comments: 50401078.ssf
Leasename: Banning Wellnumber: 163
Epawell: N Hydraulica: N

Confidenti: N Spuddate: Not Reported Welldeptha: 0

Welldeptha: 0
Redrillfoo: 0

Abandonedd: Not Reported Completion: Not Reported Directiona: Directionally drilled Gissymbol: POG

Directiona: Directionally drilled Gissymbol: POG Site id: CAOG11000197416

J59
West OIL_GAS CAOG11000222465
1/2 - 1 Mile

District nun: 1 Api number: 05921237
Blm well: N Redrill can: Not Reported

Dryhole: N Well status: I Operator name: Barto Oil Co.

County name: Orange Fieldname: Newport, West

Area name: Onshore Section: 20
Township: 06S Range: 10W

Base meridian: SB Elevation: Not Reported

Gissourcec: hud
Comments: Not Reported

Leasename: Barto Wellnumber: 4
Epawell: N Hydraulica: N

Confidenti: N Spuddate: Not Reported

Welldeptha: 0

Redrillfoo: 0
Abandonedd: Not Reported Completion: Not Reported

Directiona: Directionally drilled Gissymbol: POG Site id: CAOG11000222465

J60
West OIL_GAS CAOG11000222466
1/2 - 1 Mile

District nun: 1 Api number: 05921237
Blm well: N Redrill can: Not Reported

Dryhole: N Well status: P Operator name: Barto Oil Co.

County name: Orange Fieldname: Newport, West

Area name: Onshore Section: 20
Township: 06S Range: 10W

Base meridian: SB Elevation: Not Reported

Gissourcec: hud
Comments: Not Reported

Leasename:BartoWellnumber:4Epawell:NHydraulica:N

Confidenti: N Spuddate: Not Reported

Welldeptha: 0
Redrillfoo: 0

Abandonedd: Not Reported Completion: Not Reported Directiona: Directionally drilled Gissymbol: POG

Site id: CAOG11000222466

J61
West OIL_GAS CAOG11000222469
1/2 - 1 Mile

District nun: 1 Api number: 05921239

Blm well: N Redrill can: Not Reported Dryhole: N Well status: P

Operator name: Barto Oil Co.

County name: Orange Fieldname: Newport, West

Area name: Onshore Section: 20
Township: 06S Range: 10W

Base meridian: SB Elevation: Not Reported Gissourcec: hud

Comments: Not Reported

Leasename:LeeWellnumber:1Epawell:NHydraulica:N

Confidenti: N Spuddate: Not Reported

Welldeptha: 0
Redrillfoo: 0

Abandonedd: Not Reported Completion: Not Reported

Directiona: Unknown Gissymbol: POG

Site id: CAOG11000222469

J62
West OIL_GAS CAOG11000222470
1/2 - 1 Mile

District nun: 1 Api number: 05921239
Blm well: N Redrill can: Not Reported

Dryhole: N Well status: P

Operator name: Barto Oil Co.
County name: Orange Fieldname: Newport, West

Area name: Onshore Section: 20
Township: 06S Range: 10W

Base meridian: SB Elevation: Not Reported

Gissourcec: hud
Comments: Not Reported

Leasename: Lee Wellnumber: 1

Epawell: N Hydraulica: N

Confidenti: N Spuddate: Not Reported Welldeptha: 0

Redrillfoo: 0

Abandonedd: Not Reported Completion: Not Reported

Directiona: Unknown Gissymbol: POG Site id: CAOG11000222470

L63
WSW
OIL_GAS CAOG11000196384
1/2 - 1 Mile

District nun: 1 Api number: 05905793
Blm well: N Redrill can: Not Reported

Dryhole: N Well status: P

Operator name: West Newport Oil Co.
County name: Orange Fieldname: Newport, West

Area name: Onshore Section: 20
Township: 06S Range: 10W
Base meridian: SB Elevation: 97.393

Gissourcec: gps Comments: 50401068.ssf

Comments: 50401068.ssf
Leasename: Banning Wellnumber: 127
Epawell: N Hydraulica: N

Confidenti: N Spuddate: Not Reported

Welldeptha: 0
Redrillfoo: 0

Abandonedd: Not Reported Completion: Not Reported

Directiona: Directionally drilled Gissymbol: POG
Site id: CAOG11000196384

Map ID Direction Distance

Database EDR ID Number

Api number:

Spuddate:

L65 WSW 1/2 - 1 Mile

Area name:

Township:

OIL_GAS CAOG11000196386

05905794

Not Reported

District nun: 1 Blm well: Ν Dryhole: Ν

Redrill can: Not Reported Well status:

West Newport Oil Co. Operator name: County name: Orange Onshore

06S

Newport, West Fieldname: Section: Range: 10W Elevation: 99.792

Base meridian: SB Gissourcec: gps

50401068.ssf

Comments: Leasename: Banning Wellnumber: 128 Epawell: Ν Hydraulica: Ν

Confidenti: Ν Welldeptha: 0 Redrillfoo:

Abandonedd: Not Reported Completion: Not Reported POG

Unknown Directiona: Gissymbol:

Site id: CAOG11000196386

L64 WSW 1/2 - 1 Mile

OIL_GAS CAOG11000196385

District nun: Api number: 05905794 Ν Redrill can: Not Reported Blm well: Dryhole: Well status: Ν

Operator name:

West Newport Oil Co. County name: Orange Fieldname:

Newport, West Onshore Section: 20 Area name: 06S Range: 10W Township: SB 99.792 Base meridian: Elevation:

Gissourcec: gps

Comments: 50401068.ssf Wellnumber: 128 Leasename: Banning Epawell: Hydraulica: Ν Ν

Confidenti: Ν Spuddate: Not Reported

Welldeptha: 0 Redrillfoo: 0

Abandonedd: Not Reported Completion: Not Reported POG Directiona: Unknown

Gissymbol:

CAOG11000196385 Site id:

J67 West 1/2 - 1 Mile

OIL_GAS CAOG11000222468

District nun: 05921238 Api number: 1 Blm well: Ν Redrill can: Not Reported

Dryhole: Ν Well status: Barto Oil Co. Operator name:

County name: Orange Fieldname: Newport, West

Area name: Onshore Section: 20 Township: 06S Range: 10W

Base meridian: SB Elevation: Not Reported

hud Gissourcec: Not Reported Comments:

Wellnumber: Leasename: Kim 1 Epawell: Ν Hydraulica: Ν

Confidenti: Ν Spuddate: Not Reported

0 Welldeptha: 0

Redrillfoo: Not Reported Abandonedd: Not Reported Completion:

Directiona: Unknown Gissymbol: POG

CAOG11000222468

Site id:

Site id:

J66 OIL_GAS CAOG11000222467 West 1/2 - 1 Mile

District nun: 1 Api number: 05921238

Blm well: Ν Redrill can: Not Reported Dryhole: Well status: Ν

Barto Oil Co. Operator name:

Fieldname: Newport, West County name: Orange

Area name: Onshore Section: Township: 06S Range: 10W

SB Not Reported Base meridian: Elevation:

Gissourcec: hud

Comments: Not Reported Leasename: Kim Wellnumber:

Hydraulica: Epawell: Ν Ν

Confidenti: Ν Spuddate: Not Reported Welldeptha: 0

Redrillfoo: Abandonedd: Not Reported

Not Reported Completion: POG Directiona: Unknown Gissymbol: CAOG11000222467

M69 WSW 1/2 - 1 Mile OIL_GAS CAOG11000197677

District nun: Api number: 05920382 1

Redrill can: Not Reported Blm well: Ν

Dryhole: Ν Well status: Operator name: West Newport Oil Co.

County name: Orange Fieldname: Newport, West

Area name: Onshore Section: 20 Township: 06S 10W Range:

Base meridian: SB Elevation: 90.045 Gissourcec: gps

Spuddate:

Not Reported

Comments: 50401078.ssf

Leasename:BanningWellnumber:185Epawell:NHydraulica:N

Confidenti: N Welldeptha: 0

Redrillfoo: 0

Abandonedd: Not Reported Completion: Not Reported

Directiona: Unknown Gissymbol: POG

Site id: CAOG11000197677

M68
WSW
OIL_GAS CAOG11000197676
1/2 - 1 Mile

District nun: 1 Api number: 05920382
Blm well: N Redrill can: Not Reported

Dryhole: N Well status: P Operator name: West Newport Oil Co.

County name: Orange Fieldname: Newport, West

Area name: Onshore Section: 20
Township: 06S Range: 10W
Base meridian: SB Elevation: 90.045

Gissourcec: gps

Comments: 50401078.ssf

Leasename: Banning Wellnumber: 185

Epawell: N Hydraulica: N

Confidenti: N Spuddate: Not Reported

Welldeptha: 0
Redrillfoo: 0

Abandonedd: Not Reported Completion: Not Reported

Directiona: Unknown Gissymbol: POG

Site id: CAOG11000197676

N71
West OIL_GAS CAOG11000196352

1/2 - 1 Mile

District nun: 1 Api number: 05905762

Blm well: N Redrill can: Not Reported Dryhole: N Well status: P

Operator name: West Newport Oil Co.

County name: Orange Fieldname: Newport, West

Area name:OnshoreSection:20Township:06SRange:10WBase meridian:SBElevation:104.235

Gissourcec: gps

Comments: 50401128.ssf
Leasename: Banning Wellnumber: 88
Epawell: N Hydraulica: N

Confidenti: N Spuddate: Not Reported

Welldeptha: 0 Redrillfoo: 0

Abandonedd: Not Reported Completion: Not Reported

Directiona: Unknown Gissymbol: POG
Site id: CAOG11000196352

Map ID Direction Distance

Database EDR ID Number

N70 West 1/2 - 1 Mile

OIL_GAS CAOG11000196351

District nun: 1 Blm well: Ν Dryhole: Ν Api number: 05905762 Redrill can: Not Reported

Well status:

Operator name: West Newport Oil Co.

Newport, West County name: Orange Fieldname: Area name: Onshore Section: Township: 06S Range: 10W Base meridian: SB Elevation: 104.235

Gissourcec: gps

50401128.ssf Comments: Leasename: Banning Wellnumber: 88 Epawell: Hydraulica: Ν Ν

Confidenti: Not Reported Ν Spuddate:

Welldeptha: 0 Redrillfoo:

Abandonedd: Not Reported Completion: Not Reported

POG Directiona: Unknown Gissymbol:

Site id: CAOG11000196351

073 WNW 1/2 - 1 Mile

OIL_GAS CAOG11000220679

District nun: Api number: 05905494 Ν Redrill can: Not Reported Blm well: Well status: Ν

Dryhole: Operator name: Signal Hill Petroleum, Inc.

Newport, West County name: Orange Fieldname: Onshore Section: 20 Area name:

06S 10W Township: Range: Elevation: Not Reported

SB Base meridian: Gissourcec: hud

Comments: Not Reported Wellnumber: Leasename: Parke 1 Epawell: Ν Ν

Hydraulica: Confidenti: Ν Spuddate: Not Reported

Welldeptha: 0 Redrillfoo: 0

Abandonedd: Not Reported Completion: Not Reported POG Directiona: Unknown

Gissymbol:

CAOG11000220679 Site id:

072 WNW 1/2 - 1 Mile

OIL_GAS CAOG11000220678

District nun: 1 Api number: 05905494
Blm well: N Redrill can: Not Reported

Dryhole: N Well status: F

Operator name: Signal Hill Petroleum, Inc.

County name: Orange Fieldname: Newport, West

Area name: Onshore Section: 20 Township: 06S Range: 10W

Base meridian: SB Elevation: Not Reported

Gissourcec: hud
Comments: Not Reported

Comments:

Leasename: Parke Wellnumber: 1

Epawell: N Hydraulica: N

Confidenti: N Spuddate: Not Reported Welldeptha: 0

Redrillfoo: 0
Abandonedd: Not Reported Completion: Not Reported

Directiona: Unknown Gissymbol: POG

Site id: CAOG11000220678

74 NW OIL_GAS CAOG11000217836 1/2 - 1 Mile

District nun: 1 Api number: 05901053
Blm well: N Redrill can: Not Reported

Dryhole: Y Well status: P
Operator name: M. R. M. Syndicate

County name:OrangeFieldname:Any FieldArea name:Any AreaSection:17

Township:06SRange:10WBase meridian:SBElevation:Not Reported

Gissourcec: hud

Not Reported

Leasename: Capron Wellnumber: 1

Epawell: N Hydraulica: N

Confidenti: N Spuddate: Not Reported

Welldeptha: 0
Redrillfoo: 0

Abandonedd: Not Reported Completion: Not Reported

Directiona: Unknown Gissymbol: PDH

Site id: CAOG11000217836

N76
West OIL_GAS CAOG11000198107
1/2 - 1 Mile

-640-

District nun: 1 Api number: 05920749
Blm well: N Redrill can: Not Reported

Dryhole: N Well status: A

Operator name: West Newport Oil Co.
County name: Orange Fieldname: Newport, West

Area name: Onshore Section: 20
Township: 06S Range: 10W

Base meridian: SR

Base meridian: SB Elevation: 105.059
Gissourcec: gps

721

Comments: 50401128.ssf

Leasename:BanningWellnumber:414Epawell:NHydraulica:N

Confidenti: N Spuddate: Not Reported

Welldeptha: 0 Redrillfoo: 0

Abandonedd: Not Reported Completion: Not Reported

Directiona: Unknown Gissymbol: AOG

Site id: CAOG11000198107

N75
West OIL_GAS CAOG11000198106
1/2 - 1 Mile

District nun: 1 Api number: 05920749
Blm well: N Redrill can: Not Reported

Dryhole: N Well status: A Operator name: West Newport Oil Co.

County name: Orange Fieldname: Newport, West

Area name: Onshore Section: 20
Township: 06S Range: 10W
Base meridian: SB Elevation: 105.059

Gissourcec: gps

Comments: 50401128.ssf
Leasename: Banning Wellnumber: 414
Epawell: N Hydraulica: N

Confidenti: N Spuddate: Not Reported

Welldeptha: 0
Redrillfoo: 0

Abandonedd: Not Reported Completion: Not Reported

Directiona: Unknown Gissymbol: AOG

Site id: CAOG11000198106

K78
West OIL_GAS CAOG11000198474

-641-

 1/2 - 1 Mile

 District nun:
 1
 Api number:
 05921042

 Blm well:
 N
 Redrill can:
 Not Reported

Blm well:NRedrill can:NotDryhole:NWell status:P

Operator name: West Newport Oil Co.

County name: Orange Fieldname: Newport, West Area name: Onshore Section: 20

Township:06SRange:10WBase meridian:SBElevation:99.896

Gissourcec: gps Comments: 50401128.ssf

Leasename: Banning Wellnumber: 291
Epawell: N Hydraulica: N

Confidenti: N Spuddate: Not Reported

Welldeptha: 0
Redrillfoo: 0

Abandonedd: Not Reported Completion: Not Reported

Directiona: Directionally drilled Gissymbol: POG
Site id: CAOG11000198474

722

Map ID Direction Distance

Database EDR ID Number

K77 West 1/2 - 1 Mile

Api number: 05921042

OIL_GAS

CAOG11000198475

District nun: 1 Blm well: Ν Redrill can: Not Reported Dryhole: Ν Well status:

West Newport Oil Co. Operator name:

Newport, West County name: Orange Fieldname: Area name: Onshore Section: Township: 06S Range: 10W Base meridian: SB Elevation: 99.896

Gissourcec: gps Comments:

50401128.ssf 291 Leasename: Banning Wellnumber: Epawell: Hydraulica: Ν Ν

Confidenti: Spuddate: Not Reported Ν

Welldeptha: 0 Redrillfoo:

Abandonedd: Not Reported Completion: Not Reported

Directionally drilled POG Directiona: Gissymbol:

CAOG11000198475

Site id:

K81 West 1/2 - 1 Mile OIL_GAS CAOG11000198477

District nun: 1 Api number: 05921042 Ν Redrill can: Not Reported Blm well:

Dryhole: Well status: Ν

Operator name: West Newport Oil Co.

Newport, West County name: Orange Fieldname:

Onshore Section: 20 Area name: 06S Range: 10W Township: 99.896 Base meridian: SB Elevation:

Gissourcec: gps Comments: 50401128.ssf

Wellnumber: 291 Leasename: Banning Epawell: Hydraulica: Ν Ν

Confidenti: Ν Spuddate: Not Reported

Welldeptha: 0 Redrillfoo: 0

1/2 - 1 Mile

Not Reported Abandonedd: Completion: Not Reported

POG Directiona: Directionally drilled Gissymbol:

CAOG11000198477 Site id:

K80 West OIL_GAS CAOG11000198478

District nun: 1 Api number: 05921042
Blm well: N Redrill can: Not Reported

Dryhole: N Well status:

Operator name: West Newport Oil Co.

County name: Orange Fieldname: Newport, West

Area name:OnshoreSection:20Township:06SRange:10WBase meridian:SBElevation:99.896

Gissourcec: gps

Comments: 50401128.ssf
Leasename: Banning Wellnumber: 291
Epawell: N Hydraulica: N

Confidenti: N Spuddate: Not Reported

Welldeptha: 0
Redrillfoo: 0

Site id:

Abandonedd: Not Reported Completion: Not Reported

Directiona: Directionally drilled Gissymbol: POG

CAOG11000198478

K79
West OIL_GAS CAOG11000198476
1/2 - 1 Mile

District nun: 1 Api number: 05921042
Blm well: N Redrill can: Not Reported

Dryhole: N Well status: F Operator name: West Newport Oil Co.

County name: Orange Fieldname: Newport, West

Area name:OnshoreSection:20Township:06SRange:10WBase meridian:SBElevation:99.896

Gissourcec: gps Comments: 50401128.ssf

Leasename: Banning Wellnumber: 291
Epawell: N Hydraulica: N

Confidenti: N Spuddate: Not Reported Welldeptha: 0

Welldeptha: 0
Redrillfoo: 0
Abandonedd: Not Reported Completion:

Abandonedd: Not Reported Completion: Not Reported

Directiona: Directionally drilled Gissymbol: POG

Site id: CAOG11000198476

N82
West OIL_GAS CAOG11000222601
1/2 - 1 Mile

District nun: 1 Api number: 05921617
Blm well: N Redrill can: Not Reported

Dryhole: N Well status: N Operator name: West Newport Oil Co.

County name: Orange Fieldname: Newport, West

Area name: Onshore Section: 20
Township: 06S Range: 10W

Base meridian: SB Elevation: Not Reported

Gissourcec: hud

Comments: Not Reported

Leasename: Banning Wellnumber: 801 Epawell: Ν Hydraulica: Ν

Confidenti: Ν Spuddate: Not Reported

Welldeptha: 0 Redrillfoo: 0

Abandonedd: Not Reported Completion: Not Reported

Directiona: Unknown Gissymbol: AOG

CAOG11000222601 Site id:

L84 WSW OIL_GAS CAOG11000196383 1/2 - 1 Mile

District nun: Api number: 05905792 Redrill can: Blm well: Ν Not Reported

Dryhole: Well status: Ν

Operator name: West Newport Oil Co. County name: Orange Fieldname: Newport, West

Area name: Onshore Section: 20 10W Township: 06S Range: SB 97.796 Base meridian: Elevation:

Gissourcec: gps

Comments: 50401068.ssf Wellnumber: 126 Leasename: Banning

Epawell: Hydraulica: Ν Confidenti: Ν Spuddate: Not Reported

Welldeptha: 0 Redrillfoo: 0

Abandonedd: Not Reported Completion: Not Reported

POG Directiona: Unknown Gissymbol:

CAOG11000196383 Site id:

L83 WSW CAOG11000196382 OIL_GAS

1/2 - 1 Mile

District nun: 05905792 Api number: 1 Blm well: Redrill can: Not Reported Ν Dryhole: Well status: Ν

Operator name: West Newport Oil Co.

County name: Orange Fieldname: Newport, West

Area name: Onshore Section: 20 10W Township: 06S Range: 97.796 Base meridian: SB Elevation:

Gissourcec: gps

50401068.ssf Comments: Wellnumber: 126 Leasename: Banning Epawell: Ν Hydraulica: Ν

Confidenti: Ν Spuddate: Not Reported

Welldeptha: 0 Redrillfoo: 0

Site id:

Not Reported Abandonedd: Completion: Not Reported

Directiona: Unknown Gissymbol: POG

CAOG11000196382

725

Map ID Direction Distance

Distance Database EDR ID Number

J85 West 1/2 - 1 Mile

District nun: 1 Api number: 05905495

District nun: 1 Api number: 05905495

Blm well: N Redrill can: Not Reported

Dryhole: N Well status: P

Operator name: General Crude Oil Co., Oper.

County name: Orange Fieldname: Newport, West Area name: Section: 20

Township: 06S Range: 10W Base meridian: SB Elevation: Not Reported

Gissourcec: hud

Comments:Not ReportedLeasename:Walters (a)Wellnumber:1Epawell:NHydraulica:N

Confidenti: N Spuddate: Not Reported

Welldeptha: 0
Redrillfoo: 0

Abandonedd: Not Reported Completion: Not Reported

Directiona: Unknown Gissymbol: POG

Site id: CAOG11000220680

O86 WNW 1/2 - 1 Mile

1/2 - 1 Mile

WNW OIL_GAS CAOG11000220684

District nun: 1 Api number: 05905498
Blm well: N Redrill can: Not Reported

Dryhole: N Well status: Operator name: Barto Oil Co.

County name: Orange Fieldname: Newport, West

Area name: Onshore Section: 20
Township: 06S Range: 10W

Base meridian: SB Elevation: Not Reported Gissourcec: hud

Comments: Not Reported

Leasename:WinterbourneWellnumber:1Epawell:NHydraulica:N

Confidenti: N Spuddate: Not Reported

Welldeptha: 0 Redrillfoo: 0

Abandonedd: Not Reported Completion: Not Reported

Directiona: Unknown Gissymbol: POG

Site id: CAOG11000220684

O87 WNW

OIL_GAS CAOG11000220685

OIL_GAS

CAOG11000220680

District nun: 1 Api number: 05905498
Blm well: N Redrill can: Not Reported

Dryhole: N Well status:

Operator name: Barto Oil Co.
County name: Orange Fieldname:

CAOG11000220685

County name: Orange Fieldname: Newport, West Area name: Section: 20

Township: 06S Range: 10W

Base meridian: SB Elevation: Not Reported

Gissourcec: hud
Comments: Not Reported

Site id:

Leasename: Winterbourne Wellnumber: 1
Epawell: N Hydraulica: N

Confidenti: N Spuddate: Not Reported

Welldeptha: 0
Redrillfoo: 0

Abandonedd: Not Reported Completion: Not Reported

Directiona: Unknown Gissymbol: POG

K88
West OIL_GAS CAOG11000222596
1/2 - 1 Mile

District nun: 1 Api number: 05921615
Blm well: N Redrill can: Not Reported

Dryhole: N Well status: A Operator name: West Newport Oil Co.

County name: Orange Fieldname: Newport, West

Area name: Onshore Section: 20
Township: 06S Range: 10W

Base meridian: SB Elevation: Not Reported

Gissourcec: hud
Comments: Not Reported

Leasename:BanningWellnumber:480Epawell:NHydraulica:N

Epawell: N Hydraulica: N Confidenti: N Spuddate: Not Reported

Welldeptha: 3240

Redrillfoo: 0
Abandonedd: Not Reported Completion: Not Reported

Directiona: Unknown Gissymbol: AOG
Site id: CAOG11000222596

P89
WSW
OIL_GAS CAOG11000196316
1/2 - 1 Mile

-646-

District nun: 1 Api number: 05905736
Blm well: N Redrill can: Not Reported

Dryhole: N Well status: P
Operator name: Mobil Oil Corporation

County name: Orange Fieldname: Newport, West

Area name: Onshore Section: 20
Township: 06S Range: 10W

Rase meridian: SR Flevetion: 100 485

Base meridian: SB Elevation: 100.485 Gissourcec: gps

Comments: 50401128.ssf

Leasename:BanningWellnumber:59Epawell:NHydraulica:N

Confidenti: N Spuddate: Not Reported

Welldeptha: 0 Redrillfoo: 0

Abandonedd: Not Reported Completion: Not Reported

Directiona: Unknown Gissymbol: PDH

Site id: CAOG11000196316

N90
West
OIL_GAS CAOG11000198129
1/2 - 1 Mile

District nun: 1 Api number: 05920766

Blm well: N Redrill can: Not Reported

Dryhole: N Well status: P

Operator name: West Newport Oil Co.
County name: Pieldname: Newport, West

Area name: Onshore Section: 20
Township: 06S Range: 10W
Base meridian: SB Elevation: 100.518

Gissourcec: gps

Comments: 50401128.ssf
Leasename: Banning Wellnumber: 271
Epawell: N Hydraulica: N

Epawell:NHydraulica:NConfidenti:NSpuddate:Not Reported

Welldeptha: 0
Redrillfoo: 0

Abandonedd: Not Reported Completion: Not Reported

Directiona: Unknown Gissymbol: POG

Site id: CAOG11000198129

N91
West
OIL_GAS CAOG11000198130

1/2 - 1 Mile

District nun: 1 Api number: 05920766

 District nun:
 1
 Api number:
 05920766

 Blm well:
 N
 Redrill can:
 Not Reported

 Dryhole:
 N
 Well status:
 P

Dryhole: N Well status: P
Operator name: West Newport Oil Co.

County name: Orange Fieldname: Newport, West

Area name: Onshore Section: 20
Township: 06S Range: 10W
Base meridian: SB Elevation: 100.518

Gissourcec: gps

Site id:

Comments: 50401128.ssf
Leasename: Banning Wellnumber: 271
Epawell: N Hydraulica: N

Confidenti: N Spuddate: Not Reported

Welldeptha: 0
Redrillfoo: 0

CAOG11000198130

Abandonedd: Not Reported Completion: Not Reported

Directiona: Unknown Gissymbol: POG

Map ID Direction Distance

Database EDR ID Number

Fieldname:

Hydraulica:

Spuddate:

K92 West 1/2 - 1 Mile

County name:

OIL_GAS CAOG11000222606 05921621

Not Reported

District nun: 1 Api number: Blm well: Ν Redrill can: Dryhole: Ν

Orange

Well status:

West Newport Oil Co. Operator name:

Newport, West

Area name: Onshore Township: 06S Base meridian: SB

Section: Range: 10W Elevation: Not Reported

hud Gissourcec: Not Reported Comments:

580 Wellnumber:

Leasename: Banning Epawell: Ν

Ν Not Reported

Confidenti: Ν Welldeptha: 3081 Redrillfoo:

Abandonedd: Not Reported Completion: Not Reported AOG Directiona: Unknown Gissymbol:

Site id: CAOG11000222606

L93 WSW 1/2 - 1 Mile

OIL_GAS CAOG11000198544

District nun: Api number: 05921134 Ν Redrill can: Not Reported Blm well: Well status:

Dryhole: Ν

Operator name: West Newport Oil Co.

Newport, West County name: Orange Fieldname: Onshore Section: 20 Area name: 06S 10W Township: Range: 93.882 Base meridian: SB Elevation:

Gissourcec:

gps Comments: 50401068.ssf Leasename: Banning

Wellnumber: 341 Epawell: Hydraulica: Ν Ν Confidenti: Ν Spuddate: Not Reported

Welldeptha: 0 Redrillfoo: 0

Abandonedd: Not Reported Completion: Not Reported

POG Directiona: Unknown Gissymbol:

CAOG11000198544 Site id:

K94 West 1/2 - 1 Mile

OIL_GAS CAOG11000196310

District nun: 1 Api number: 05905732
Blm well: N Redrill can: Not Reported

Dryhole: N Well status:

Operator name: West Newport Oil Co.
County name: Orange Fieldname: Newport, West

Area name: Onshore Section: 20
Township: 06S Range: 10W
Base meridian: SB Elevation: 95.665

Gissourcec: gps Comments: 50401128.ssf

Comments: 50401128.ssf
Leasename: Banning Wellnumber: 54
Epawell: N Hydraulica: N

Confidenti: N Spuddate: Not Reported Welldeptha: 0

Redrillfoo: 0
Abandonedd: Not Reported Completion:

Abandonedd: Not Reported Completion: Not Reported Directiona: Unknown Gissymbol: POG

Directiona: Unknown Gissymbol: POC Site id: CAOG11000196310

K95
West OIL_GAS CAOG11000196311

1/2 - 1 Mile

District nun: 1 Api number: 05905732

Blm well: N Redrill can: Not Reported

Dryhole: N Well status:
Operator name: West Newport Oil Co.

County name: Orange Fieldname: Newport, West

Area name:OnshoreSection:20Township:06SRange:10WBase meridian:SBElevation:95.665

Gissourcec: gps Comments: 50401128.ssf

Leasename: Banning Wellnumber: 54
Epawell: N Hydraulica: N

Confidenti: N Spuddate: Not Reported

Welldeptha: 0
Redrillfoo: 0

Abandonedd: Not Reported Completion: Not Reported Directiona: Unknown Gissymbol: POG

Site id: CAOG11000196311

K96
West OIL_GAS CAOG11000198407
1/2 - 1 Mile

District nun: 1 Api number: 05920993
Blm well: N Redrill can: Not Reported

Dryhole: N Well status: P

Operator name: West Newport Oil Co.
County name: Orange Fieldname: Newport, West

Area name: Onshore Section: 20
Township: 06S Range: 10W

Base meridian: SB Flevation: 97.723

Base meridian: SB Elevation: 97.723 Gissourcec: gps

Comments: 50401128.ssf

Leasename:BanningWellnumber:293Epawell:NHydraulica:NConfidenti:NSpuddate:Not Reported

Confidenti: N Welldeptha: 0

Redrillfoo: 0

Abandonedd: Not Reported Completion: Not Reported

Directiona: Unknown Gissymbol: POG

Site id: CAOG11000198407

K97
West OIL_GAS CAOG11000198408
1/2 - 1 Mile

District nun: 1 Api number: 05920993
Blm well: N Redrill can: Not Reported

Dryhole: N Well status:
Operator name: West Newport Oil Co.

County name: Orange Fieldname: Newport, West

Area name:OnshoreSection:20Township:06SRange:10WBase meridian:SBElevation:97.723

Gissourcec: gps

Comments: 50401128.ssf
Leasename: Banning Wellnumber: 293
Epawell: N Hydraulica: N

Confidenti: N Spuddate: Not Reported

Welldeptha: 0
Redrillfoo: 0

Abandonedd: Not Reported Completion: Not Reported

Directiona: Unknown Gissymbol: POG

Site id: CAOG11000198408

N99
West OIL_GAS CAOG11000197910

1/2 - 1 Mile

District nun: 1 Api number: 05920580

Blm well: N Redrill can: Not Reported Dryhole: N Well status: P

Operator name: West Newport Oil Co.

County name: Orange Fieldname: Newport, West

Area name:OnshoreSection:20Township:06SRange:10WBase meridian:SBElevation:99.152

Gissourcec: gps

Comments: 50401128.ssf
Leasename: Banning Wellnumber: 234
Epawell: N Hydraulica: N

Confidenti: N Spuddate: Not Reported

Welldeptha: 0
Redrillfoo: 0

Abandonedd: Not Reported Completion: Not Reported

Directiona: Unknown Gissymbol: POG
Site id: CAOG11000197910

Map ID Direction Distance

Distance Database EDR ID Number

N98
West OIL_GAS CAOG11000197909
1/2 - 1 Mile

District nun: 1 Api number: 05920580
Blm well: N Redrill can: Not Reported

Dryhole: N Well status: F Operator name: West Newport Oil Co.

County name:OrangeFieldname:Newport, WestArea name:OnshoreSection:20Township:06SRange:10W

Township:06SRange:10WBase meridian:SBElevation:99.152Gissourcec:gps

 Comments:
 50401128.ssf

 Leasename:
 Banning
 Wellnumber:
 234

 Epawell:
 N
 Hydraulica:
 N

Confidenti: N Spuddate: Not Reported

Welldeptha: 0
Redrillfoo: 0

Abandonedd: Not Reported Completion: Not Reported Directiona: Unknown Gissymbol: POG

Directiona: Unknown Gissymbol: POG Site id: CAOG11000197909

P100

West OIL_GAS CAOG11000198104 1/2 - 1 Mile

District nun: 1 Api number: 05920748
Blm well: N Redrill can: Not Reported

Dryhole: N Well status: A Operator name: West Newport Oil Co.

County name:OrangeFieldname:Newport, WestArea name:OnshoreSection:20Township:06SRange:10W

Base meridian: SB Elevation: 104.381 Gissourcec: gps

Comments: 50401128.ssf

Leasename: Banning Wellnumber: 413

Fraggell: National Hydrouline: Na

Epawell: N Hydraulica: N Confidenti: N Spuddate: Not Reported

Welldeptha: 0
Redrillfoo: 0

Abandonedd: Not Reported Completion: Not Reported

Directiona: Unknown Gissymbol: AOG
Site id: CAOG11000198104

P101
West OIL_GAS CAOG11000198105
1/2 - 1 Mile

District nun: 05920748 1 Api number: Blm well: Ν Redrill can: Not Reported

Dryhole: Ν Well status:

West Newport Oil Co. Operator name:

Orange County name: Fieldname: Newport, West

Onshore Area name: Section: 20 Township: 06S Range: 10W Base meridian: SB Elevation: 104.381

Gissourcec: gps

50401128.ssf Comments: Wellnumber: 413 Leasename: Banning Epawell: Ν Hydraulica:

Confidenti: Ν Spuddate: Not Reported

0 Welldeptha: Redrillfoo: 0

Not Reported Abandonedd: Not Reported Completion:

Directiona: Unknown Gissymbol: AOG

Site id: CAOG11000198105

M103 OIL_GAS CAOG11000194679

1/2 - 1 Mile

District nun: 1 Api number: 05900396 Blm well: Ν Redrill can: Not Reported Dryhole: Well status:

Ν Operator name: West Newport Oil Co.

Fieldname: Newport, West County name: Orange

Area name: Onshore Section: Township: 06S Range: 10W 76.546 SB Base meridian: Elevation:

Gissourcec: gps 50401078.ssf Comments:

Site id:

133 Leasename: Banning Wellnumber: Hydraulica: Epawell: Ν

Confidenti: Not Reported Ν Spuddate:

Welldeptha: 0 Redrillfoo:

Abandonedd: Not Reported Completion: Not Reported

POG Directiona: Unknown Gissymbol: CAOG11000194679

M102 SW 1/2 - 1 Mile OIL_GAS CAOG11000194678

District nun: Api number: 05900396 1

Redrill can: Not Reported Blm well: Ν Dryhole: Ν Well status:

Operator name: West Newport Oil Co.

County name: Orange Fieldname: Newport, West

Area name: Onshore Section: 20 Township: 06S 10W Range: Base meridian: SB Elevation: 76.546

Gissourcec: gps

Comments: 50401078.ssf

Leasename:BanningWellnumber:133Epawell:NHydraulica:N

Confidenti: N Spuddate: Not Reported

Welldeptha: 0 Redrillfoo: 0

Abandonedd: Not Reported Completion: Not Reported

Directiona: Unknown Gissymbol: POG

Site id: CAOG11000194678

L104
WSW
OIL_GAS CAOG11000198193
1/2 - 1 Mile

District nun: 1 Api number: 05920816
Blm well: N Redrill can: Not Reported

Dryhole: N Well status: P

Operator name: West Newport Oil Co.
County name: Orange Fieldname: Newport, West

Area name: Onshore Section: 20
Township: 06S Range: 10W
Base meridian: SB Elevation: 94.141

Gissourcec: gps

Comments: 50401068.ssf
Leasename: Banning Wellnumber: 429
Epawell: N Hydraulica: N

Epawell:NHydraulica:NConfidenti:NSpuddate:Not Reported

Welldeptha: 0
Redrillfoo: 0

Abandonedd: Not Reported Completion: Not Reported

Directiona: Unknown Gissymbol: POG

Site id: CAOG11000198193

L105
WSW OIL_GAS CAOG11000198194

-653-

1/2 - 1 Mile

District nun: 1 Api number: 05920816

District nun: 1 Api number: 05920816

Blm well: N Redrill can: Not Reported

Dryhole: N Well status: P

Operator name: West Newport Oil Co.

County name: Orange Fieldname: Newport, West

Area name:OnshoreSection:20Township:06SRange:10WBase meridian:SBElevation:94.141

Gissourcec: gps

 Comments:
 50401068.ssf

 Leasename:
 Banning
 Wellnumber:
 429

 Epawell:
 N
 Hydraulica:
 N

Confidenti: N Spuddate: Not Reported

Welldeptha: 0
Redrillfoo: 0

Abandonedd: Not Reported Completion: Not Reported

Directiona: Unknown Gissymbol: POG
Site id: CAOG11000198194

Map ID Direction Distance

Database EDR ID Number

N106 West 1/2 - 1 Mile

Api number: 05900377

OIL_GAS

CAOG11000194039

District nun: 1 Blm well: Ν Redrill can: Not Reported Well status: Dryhole: Ν

Mobil Oil Corporation Operator name:

Newport, West County name: Orange Fieldname: Area name: Onshore Section: Township: 06S Range: 10W 101.672

Base meridian: SB Elevation: Gissourcec: gps

50401128.ssf Comments: 3 Leasename: Banning Wellnumber: Epawell: Ν Hydraulica: Ν

Confidenti: Spuddate: Not Reported Ν Welldeptha: 0

Redrillfoo:

Abandonedd: Not Reported Completion: Not Reported Unknown PDH Directiona: Gissymbol:

Site id: CAOG11000194039

West Newport Oil Co.

Operator name:

N107 West 1/2 - 1 Mile OIL_GAS CAOG11000196312

District nun: 1 Api number: 05905733 Ν Redrill can: Not Reported Blm well:

Dryhole: Well status: Ν

Newport, West County name: Orange Fieldname: Onshore Section: 20 Area name:

06S Range: 10W Township: SB 93.539 Base meridian: Elevation: Gissourcec: gps

Comments: 50401128.ssf 55 Wellnumber: Leasename: Banning

Epawell: Hydraulica: Ν Ν

Confidenti: Ν Spuddate: Not Reported Welldeptha: 0

Redrillfoo: 0 Abandonedd: Not Reported Completion: Not Reported

POG Directiona: Unknown Gissymbol: CAOG11000196312 Site id:

N108 West OIL_GAS CAOG11000196313 1/2 - 1 Mile

District nun: 1 Api number: 05905733
Blm well: N Redrill can: Not Reported

Dryhole: N Well status: F

Operator name: West Newport Oil Co.

County name: Orange Fieldname: Newport, West

Area name:OnshoreSection:20Township:06SRange:10WBase meridian:SBElevation:93.539

Gissourcec: gps

 Comments:
 50401128.ssf

 Leasename:
 Banning
 Wellnumber:
 55

 Epawell:
 N
 Hydraulica:
 N

Confidenti: N Spuddate: Not Reported

Welldeptha: 0
Redrillfoo: 0

1/2 - 1 Mile

Abandonedd: Not Reported Completion: Not Reported

Directiona: Unknown Gissymbol: POG

Site id: CAOG11000196313

Q109
WNW OIL_GAS CAOG11000220874

District nun: 1 Api number: 05905852
Blm well: N Redrill can: Not Reported

Dryhole: N Well status: P

Operator name: R. B. Watkins & Franwin Oil
County name: Orange Fieldname: Newport, West

Area name: Onshore Section: 20
Township: 06S Range: 10W

Base meridian: SB Elevation: Not Reported

Gissourcec: hud

Comments: Not Reported
Leasename: Vincenti Et Al Wellnumber: 82

Epawell: N Hydraulica: N

Confidenti: N Spuddate: Not Reported Welldeptha: 0

Redrillfoo: 0

Abandonedd: Not Reported Completion: Not Reported

Directiona: Unknown Gissymbol: POG

Site id: CAOG11000220874

R110
WSW
OIL_GAS CAOG11000197672
1/2 - 1 Mile

District nun: 1 Api number: 05920380
Blm well: N Redrill can: Not Reported

Dryhole: N Well status: P

Operator name: West Newport Oil Co.
County name: Orange Fieldname: Newport, West

Area name: Onshore Section: 20
Township: 06S Range: 10W
Base meridian: SB Elevation: 90.54

Gissourcec: gps

Comments: 50401068.ssf

Leasename:BanningWellnumber:183Epawell:NHydraulica:N

Confidenti: N Spuddate: Not Reported

Welldeptha: 0 Redrillfoo: 0

Abandonedd: Not Reported Completion: Not Reported

Directiona: Unknown Gissymbol: POG

Site id: CAOG11000197672

R111
WSW
OIL_GAS CAOG11000197673
1/2 - 1 Mile

District nun: 1 Api number: 05920380
Blm well: N Redrill can: Not Reported

Dryhole: N Well status: P
Operator name: West Newport Oil Co.

County name: Orange Fieldname: Newport, West

Area name: Onshore Section: 20
Township: 06S Range: 10W
Base meridian: SB Elevation: 90.54

Gissourcec: gps

 Comments:
 50401068.ssf

 Leasename:
 Banning
 Wellnumber:
 183

 Epawell:
 N
 Hydraulica:
 N

Confidenti: N Spuddate: Not Reported

Welldeptha: 0
Redrillfoo: 0

Abandonedd: Not Reported Completion: Not Reported

Directiona: Unknown Gissymbol: POG

Site id: CAOG11000197673

P112
WSW OIL_GAS CAOG11000196380

-656-

1/2 - 1 Mile

District nun: 1 Api number: 05905790

Blm well: N Redrill can: Not Reported Dryhole: N Well status: P

Operator name: Mobil Oil Corporation

County name: Orange Fieldname: Newport, West

Area name: Onshore Section: 20
Township: 06S Range: 10W
Base meridian: SB Elevation: 95.11

Gissourcec: gps

 Comments:
 50401128.ssf

 Leasename:
 Banning
 Wellnumber:
 124

 Epawell:
 N
 Hydraulica:
 N

Confidenti: N Spuddate: Not Reported

Welldeptha: 0

Redrillfoo: 0
Abandonedd: Not Reported Completion: Not Reported

Directiona: Unknown Gissymbol: POG
Site id: CAOG11000196380

737

Map ID Direction Distance

1/2 - 1 Mile

Distance Database EDR ID Number

N113
West OIL_GAS CAOG11000222335
1/2 - 1 Mile

District nun: 1 Api number: 05920722

Blm well: N Redrill can: Not Reported

Dryhole: N Well status: F Operator name: West Newport Oil Co.

County name: Orange Fieldname: Newport, West Area name: Section: 20

Township: 06S Range: 10W
Base meridian: SB Elevation: Not Reported

Base meridian: SB Elevation: Not Reported Gissourcec: hud

Comments: Not Reported
Leasename: Banning Wellnumber: 401
Epawell: N Hydraulica: N

Confidenti: N Spuddate: Not Reported

Confidenti: N Spuddate: Not Reported Welldeptha: 0

Redrillfoo: 0
Abandonedd: Not Reported Completion: Not Reported

Directiona: Unknown Gissymbol: PAI

Site id: CAOG11000222335

K115
West OIL_GAS CAOG11000194673
1/2 - 1 Mile

District nun: 1 Api number: 05900389
Blm well: N Redrill can: Not Reported

Dryhole: N Well status: P Operator name: West Newport Oil Co.

County name:OrangeFieldname:Newport, WestArea name:OnshoreSection:20Township:06SRange:10W

Base meridian: SB Elevation: 96.502
Gissourcec: gps

Comments: 50401128.ssf
Leasename: Banning Wellnumber: 65-R

Epawell: N Hydraulica: N Confidenti: N Spuddate: Not Reported

Confidenti: N Spuddate: Not Reported Welldeptha: 0

Redrillfoo: 0
Abandonedd: Not Reported Completion: Not Reported

Directiona: Unknown Gissymbol: POG
Site id: CAOG11000194673

K114
West OIL_GAS CAOG11000194672

District nun: 1 Api number: 05900389
Blm well: N Redrill can: Not Reported

Dryhole: N Well status:

Operator name: West Newport Oil Co.

County name: Orange Fieldname: Newport, West

Area name:OnshoreSection:20Township:06SRange:10WBase meridian:SBElevation:96.502

Gissourcec: gps

Comments: 50401128.ssf
Leasename: Banning Wellnumber: 65-R
Epawell: N Hydraulica: N

Confidenti: N Spuddate: Not Reported

Welldeptha: 0
Redrillfoo: 0

1/2 - 1 Mile

Abandonedd: Not Reported Completion: Not Reported

Directiona: Unknown Gissymbol: POG

Site id: CAOG11000194672

\$116 WNW OIL_GAS CAOG11000217811

District nun: 1 Api number: 05901027
Blm well: N Redrill can: Not Reported

Dryhole: N Well status: I Operator name: Interstate Oil Corp.

County name: Orange Fieldname: Any Field Area name: Section: 17

Township: 06S Range: 10W Base meridian: SB Elevation: Not Reported

Gissourcec: hud

Comments: Not Reported
Leasename: Norris Wellnumber: 1-A

Epawell: N Hydraulica: N

Confidenti: N Spuddate: Not Reported

Welldeptha: 0
Redrillfoo: 0

Abandonedd: Not Reported Completion: Not Reported

Directiona: Unknown Gissymbol: AOG
Site id: CAOG11000217811

K117
West OIL_GAS CAOG11000196324
1/2 - 1 Mile

District nun: 1 Api number: 05905741
Blm well: N Redrill can: Not Reported

Dryhole: N Well status: P
Operator name: Mobil Oil Corporation

County name: Orange Fieldname: Newport, West

Area name: Onshore Section: 20
Township: 06S Range: 10W
Base meridian: SB Flevation: 93.727

Base meridian: SB Elevation: 93.727 Gissourcec: gps

Comments: 50401128.ssf

Banning Leasename: Wellnumber: 65 Epawell: Ν Hydraulica: Ν

Confidenti: Ν Not Reported Spuddate:

Welldeptha: 0 Redrillfoo: 0

Abandonedd: Not Reported Completion: Not Reported

Directiona: Unknown Gissymbol: POG

CAOG11000196324 Site id:

T118 OIL_GAS CAOG11000220627 SSW 1/2 - 1 Mile

District nun: Api number: 05905449 Redrill can: Blm well: Ν Not Reported

Dryhole: Well status: Ν

Operator name: James Cagney-Wm. Cagney

County name: Orange Fieldname: Newport Area name: Any Area Section: 28 10W Township: 06S Range:

SB Not Reported Base meridian: Elevation:

Gissourcec: hud Comments:

Not Reported 2 Wellnumber: Leasename: Cagney Epawell: Hydraulica: Ν Ν

Confidenti: Ν Spuddate: Not Reported

Welldeptha: 0 Redrillfoo: 0

Abandonedd: Not Reported Completion: Not Reported

POG Directiona: Unknown Gissymbol:

CAOG11000220627 Site id:

N120 West CAOG11000222472 OIL_GAS

1/2 - 1 Mile District nun: 05921253 Api number: 1 Blm well: Redrill can: Not Reported Ν

Dryhole: Well status: Ν

Operator name: West Newport Oil Co.

County name: Orange Fieldname: Newport, West Area name: Onshore Section: 20

10W Township: 06S Range: Not Reported

Base meridian: SB Elevation: Gissourcec: gps

Not Reported Comments: Wellnumber: 434 Leasename: Banning Epawell: Ν Hydraulica:

Confidenti: Ν Spuddate: Not Reported

Welldeptha: 0 Redrillfoo: 0

Not Reported Abandonedd: Completion: Not Reported

Directiona: Unknown Gissymbol: AOG Site id: CAOG11000222472

Map ID Direction Distance

Distance Database EDR ID Number

N119 West 1/2 - 1 Mile

Ani number 05021252

OIL_GAS

CAOG11000222471

District nun: 1 Api number: 05921253

Blm well: N Redrill can: Not Reported

Dryhole: N Well status: A Operator name: West Newport Oil Co.

County name: Orange Fieldname: Newport, West

Area name: Onshore Section: 20
Township: 06S Range: 10W

Base meridian: SB Elevation: Not Reported Gissourcec: gps

Comments: Not Reported
Leasename: Banning Wellnumber: 434

Epawell: N Hydraulica: N Confidenti: N Spuddate: Not Reported

Confidenti: N Spuddate: Not Reported Welldeptha: 0

Redrillfoo: 0
Abandonedd: Not Reported Completion: Not Reported

Directiona: Unknown Gissymbol: AOG

Site id: CAOG11000222471

M121 WSW 1/2 - 1 Mile

OIL_GAS CAOG11000197329

District nun: 1 Api number: 05907863
Blm well: N Redrill can: Not Reported

Dryhole: N Well status: P

Operator name: West Newport Oil Co.
County name: Orange Fieldname: Newport, West
Area name: Section: 20

Area name:OnshoreSection:20Township:06SRange:10WBase meridian:SBElevation:90.784Gissourcec:gps

Comments: 50401078.ssf
Leasename: Banning Wellnumber: 130

Leasename: Banning Wellnumber: 130
Epawell: N Hydraulica: N

Confidenti: N Spuddate: Not Reported Welldeptha: 0

Redrillfoo: 0
Abandonedd: Not Reported Completion: Not Reported

Directiona: Unknown Gissymbol: PAI

Site id: CAOG11000197329

P122

7122 WSW OIL_GAS CAOG11000196315 1/2 - 1 Mile

District nun: 1 Api number: 05905735
Blm well: N Redrill can: Not Reported

Dryhole: N Well status:

Operator name: West Newport Oil Co.

County name: Orange Fieldname: Newport, West

Area name:OnshoreSection:20Township:06SRange:10WBase meridian:SBElevation:90.414

Gissourcec: gps

Comments: 50401088.ssf

Leasename: Banning Wellnumber: 58

Epawell: N Hydraulica: N

Confidenti: N Spuddate: Not Reported Welldeptha: 0

Welldeptha: 0
Redrillfoo: 0

1/2 - 1 Mile

Abandonedd: Not Reported Completion: Not Reported

Directiona: Unknown Gissymbol: POG

Site id: CAOG11000196315

L123
WSW OIL_GAS CAOG11000196417

District nun: 1 Api number: 05905912
Blm well: N Redrill can: Not Reported

Dryhole: N Well status: P

Operator name: West Newport Oil Co.

County name: Orange Fieldname: Newport, West

Area name:OnshoreSection:20Township:06SRange:10WBase meridian:SBElevation:89.752

Gissourcec: gps Comments: 50401068.ssf

Leasename: Banning Wellnumber: 314-B Epawell: N Hydraulica: N

Confidenti: N Spuddate: Not Reported

Welldeptha: 0
Redrillfoo: 0

Abandonedd: Not Reported Completion: Not Reported Directiona: Unknown Gissymbol: POG

Directiona: Unknown Gissymbol: POC Site id: CAOG11000196417

M125
WSW OIL_GAS CAOG11000198462
1/2 - 1 Mile

-661-

District nun: 1 Api number: 05921032
Blm well: N Redrill can: Not Reported

Dryhole: N Well status: P

Operator name: West Newport Oil Co.
County name: Orange Fieldname: Newport, West

Area name: Onshore Section: 20
Township: 06S Range: 10W

Base meridian: SR Flevation: 91 022

Base meridian: SB Elevation: 91.022 Gissourcec: gps

Comments: 50401078.ssf

Leasename:BanningWellnumber:332Epawell:NHydraulica:N

Confidenti: N Spuddate: Not Reported

Welldeptha: 0 Redrillfoo: 0

Abandonedd: Not Reported Completion: Not Reported

Directiona: Directionally drilled Gissymbol: POG

Site id: CAOG11000198462

M124
WSW
OIL_GAS CAOG11000198461
1/2 - 1 Mile

District nun: 1 Api number: 05921032
Blm well: N Redrill can: Not Reported

Dryhole: N Well status: P Operator name: West Newport Oil Co.

County name: Orange Fieldname: Newport, West

Area name: Onshore Section: 20
Township: 06S Range: 10W
Base meridian: SB Elevation: 91.022

Gissourcec: gps

Comments: 50401078.ssf
Leasename: Banning Wellnumber: 332
Epawell: N Hydraulica: N

Epawell:NHydraulica:NConfidenti:NSpuddate:Not Reported

Welldeptha: 0
Redrillfoo: 0

Abandonedd: Not Reported Completion: Not Reported

Directiona: Directionally drilled Gissymbol: POG

Site id: CAOG11000198461

P126
WSW
OIL_GAS CAOG11000197487

1/2 - 1 Mile

District nun: 1 Api number: 05920193

Blm well: N Redrill can: Not Reported Dryhole: N Well status: A

Dryhole: N Well status: A Operator name: West Newport Oil Co.

County name: Orange Fieldname: Newport, West

 Area name:
 Onshore
 Section:
 20

 Township:
 06S
 Range:
 10W

 Base meridian:
 SB
 Elevation:
 96.123

Gissourcec: gps Comments: 50408179.ssf

Comments: 50408179.ssf
Leasename: Banning Wellnumber: 124-R
Epawell: N Hydraulica: N

Confidenti: N Spuddate: Not Reported

Welldeptha: 0

Redrillfoo: 0
Abandonedd: Not Reported Completion: Not Reported

Directiona: Unknown Gissymbol: AOG
Site id: CAOG11000197487

Map ID Direction Distance

Distance Database EDR ID Number

P127 WSW 1/2 - 1 Mile

NSW OIL_GAS CAOG11000197488

District nun: 1 Api number: 05920193

Blm well: N Redrill can: Not Reported

Dryhole: N Well status: A Operator name: West Newport Oil Co.

County name:OrangeFieldname:Newport, WestArea name:OnshoreSection:20Township:06SRange:10WBase meridian:SBElevation:96.123

Base meridian: SB Elevation:
Gissourcec: gps

 Comments:
 50408179.ssf

 Leasename:
 Banning
 Wellnumber:
 124-R

 Epawell:
 N
 Hydraulica:
 N

Confidenti: N Spuddate: Not Reported

Welldeptha: Not Reported Spuddate: Not Report

Abandonedd: Not Reported Completion: Not Reported

Directiona: Unknown Gissymbol: AOG

Site id: CAOG11000197488

O128
WNW OIL_GAS CAOG11000222455
1/2 - 1 Mile

District nun: 1 Api number: 05921230
Blm well: N Redrill can: Not Reported

Dryhole: N Well status: P

Operator name: Barto Oil Co.
County name: Pieldname: Newport, West

Area name: Onshore Section: 20
Township: 06S Range: 10W

Township: 06S Range: 10W
Base meridian: SB Elevation: Not Reported

Gissourcec: hud Elevation: Not Reported

Comments: Not Reported

Leasename: Byron Wellnumber: 1

Epawell: N Hydraulica: N Confidenti: N Spuddate: Not Reported

Confidenti: N Spuddate: Not Reported Welldeptha: 0

Redrillfoo: 0
Abandonedd: Not Reported Completion: Not Reported

Directiona: Unknown Gissymbol: POG
Site id: CAOG11000222455

O129
WNW OIL_GAS CAOG11000222456
1/2 - 1 Mile

District nun: 05921230 Api number: 1 Blm well: Ν Redrill can: Not Reported

Dryhole: Ν Well status: Barto Oil Co. Operator name:

County name: Orange Fieldname: Newport, West

Area name: Onshore Section: 20 Township: 06S Range: 10W

Base meridian: SB Elevation: Not Reported

hud Gissourcec: Not Reported Comments:

Site id:

Comments:

Wellnumber: Leasename: Byron 1

Epawell: Ν Hydraulica: Ν Confidenti: Ν Spuddate: Not Reported

Welldeptha: 0

Redrillfoo: 0 Not Reported Abandonedd: Not Reported Completion:

Directiona: Unknown Gissymbol: POG

CAOG11000222456

N131 OIL_GAS CAOG11000222204 West 1/2 - 1 Mile

District nun: 1 Api number: 05920242 Blm well: Ν Redrill can: Not Reported

Dryhole: Well status: Ν Operator name: West Newport Oil Co.

Fieldname: Newport, West County name: Orange

Area name: Onshore Section: Township: 06S Range: 10W

SB Not Reported Base meridian: Elevation:

Gissourcec: hud Not Reported

67-R Leasename: Banning Wellnumber:

Epawell: Hydraulica: Ν Confidenti: Not Reported Ν Spuddate:

Welldeptha: 0

Redrillfoo: Abandonedd: Not Reported Completion: Not Reported

POG Directiona: Unknown Gissymbol: CAOG11000222204 Site id:

N130 West 1/2 - 1 Mile OIL_GAS CAOG11000222203

District nun: Api number: 05920242 1 Redrill can: Blm well: Ν Not Reported

Dryhole: Ν Well status: Operator name: West Newport Oil Co.

County name: Orange Fieldname: Newport, West

Area name: Onshore Section: 20 06S 10W Township: Range:

Base meridian: SB Elevation: Not Reported

Gissourcec: hud

Spuddate:

Not Reported

Comments: Not Reported

Leasename:BanningWellnumber:67-REpawell:NHydraulica:N

Confidenti: N Welldeptha: 0

Redrillfoo: 0

Abandonedd: Not Reported Completion: Not Reported

Directiona: Unknown Gissymbol: POG

Site id: CAOG11000222203

P133
WSW OIL_GAS CAOG11000198117
1/2 - 1 Mile

District nun: 1 Api number: 05920754
Blm well: N Redrill can: Not Reported

Dryhole: N Well status: A Operator name: West Newport Oil Co.

County name: Orange Fieldname: Newport, West

Area name:OnshoreSection:20Township:06SRange:10WBase meridian:SBElevation:99.412

Gissourcec: gps

Comments: 50401128.ssf
Leasename: Banning Wellnumber: 419
Epawell: N Hydraulica: N

Confidenti: N Spuddate: Not Reported

Welldeptha: 0
Redrillfoo: 0

Abandonedd: Not Reported Completion: Not Reported

Directiona: Unknown Gissymbol: AOG

Site id: CAOG11000198117

P132
WSW OIL_GAS CAOG11000198116

1/2 - 1 Mile

District nun: 1 Api number: 05920754

Blm well: N Redrill can: Not Reported Dryhole: N Well status: A

Operator name: West Newport Oil Co.

County name: Orange Fieldname: Newport, West

Area name:OnshoreSection:20Township:06SRange:10WBase meridian:SBElevation:99.412

Gissourcec: gps

Site id:

Comments: 50401128.ssf
Leasename: Banning Wellnumber: 419
Epawell: N Hydraulica: N

Confidenti: N Spuddate: Not Reported

Welldeptha: 0
Redrillfoo: 0

CAOG11000198116

Abandonedd: Not Reported Completion: Not Reported

Directiona: Unknown Gissymbol: AOG

746

Map ID Direction Distance

Distance Database EDR ID Number

N135
West OIL_GAS CAOG11000196320
1/2 - 1 Mile

District nun: 1 Api number: 05905738
Blm well: N Redrill can: Not Reported

Dryhole: N Well status: F

Operator name: West Newport Oil Co.
County name: Orange Fieldname: Newport, West

Area name:OnshoreSection:20Township:06SRange:10WBase meridian:SBElevation:95.193Gissourcec:gps

Comments: 50401128.ssf
Leasename: Banning Wellnumber: 61

Epawell: N Hydraulica: N
Confidentia N Souddets: Net Reported

Confidenti: N Spuddate: Not Reported Welldeptha: 0

Redrillfoo: 0
Abandonedd: Not Reported Completion: Not Reported

Directiona: Unknown Gissymbol: POG
Site id: CAOG11000196320

N134
West OIL_GAS CAOG11000196319
1/2 - 1 Mile

District nun: 1 Api number: 05905738
Blm well: N Redrill can: Not Reported

Dryhole: N Well status: P Operator name: West Newport Oil Co.

County name: Orange Fieldname: Newport, West Area name: Onshore Section: 20

Township: 06S Range: 10W
Base meridian: SB Elevation: 95.193
Gissourcec: gps

Comments: 50401128.ssf
Leasename: Banning Wellnumber: 61

Leasename: Banning Wellnumber: 61
Epawell: N Hydraulica: N

Confidenti: N Spuddate: Not Reported Welldeptha: 0

Redrillfoo: 0
Abandonedd: Not Reported Completion: Not Reported

Abandonedd: Not Reported Completion: Not Reported Directiona: Unknown Gissymbol: POG

Site id: CAOG11000196319

P137
West OIL_GAS CAOG11000197916
1/2 - 1 Mile

District nun: 1 Api number: 05920583
Blm well: N Redrill can: Not Reported

Dryhole: N Well status:

Operator name: West Newport Oil Co.
County name: Orange Fieldname:

Area name:OnshoreSection:20Township:06SRange:10WBase meridian:SBElevation:94.401

Gissourcec: gps

Comments: 50401128.ssf
Leasename: Banning Wellnumber: 233
Epawell: N Hydraulica: N

Confidenti: N Spuddate: Not Reported

Welldeptha: 0 Redrillfoo: 0

Abandonedd: Not Reported Completion: Not Reported

Directiona: Unknown Gissymbol: AOG

Site id: CAOG11000197916

P136
West OIL_GAS CAOG11000197915
1/2 - 1 Mile

District nun: 1 Api number: 05920583
Blm well: N Redrill can: Not Reported

Dryhole: N Well status: A

Operator name: West Newport Oil Co.
County name: Orange Fieldname: Newport, West

Area name:OnshoreSection:20Township:06SRange:10WBase meridian:SBElevation:94.401

Gissourcec: gps Comments: 50401128.ssf

Leasename: Banning Wellnumber: 233
Epawell: N Hydraulica: N

Confidenti: N Spuddate: Not Reported

Welldeptha: 0
Redrillfoo: 0

Abandonedd: Not Reported Completion: Not Reported

Directiona: Unknown Gissymbol: AOG Site id: CAOG11000197915

U139
West OIL_GAS CAOG11000198431
1/2 - 1 Mile

District nun: 1 Api number: 05921011
Blm well: N Redrill can: Not Reported

Dryhole: N Well status: P

Operator name: West Newport Oil Co.
County name: Orange Fieldname: Newport, West

Area name:OnshoreSection:20Township:06SRange:10WBase meridian:SBElevation:99.255

Base meridian: SB Elevation:
Gissourcec: gps

Newport, West

Spuddate:

Not Reported

OIL_GAS

CAOG11000198430

Comments: 50401128.ssf

Leasename:BanningWellnumber:53REpawell:NHydraulica:N

Confidenti: N Welldeptha: 0

Redrillfoo: 0

Abandonedd: Not Reported Completion: Not Reported

Directiona: Unknown Gissymbol: POG

Site id: CAOG11000198431

U138 West 1/2 - 1 Mile

District nun: 1 Api number: 05921011
Blm well: N Redrill can: Not Reported

Dryhole: N Well status: P

Operator name: West Newport Oil Co.

County name: Orange Fieldname: Newport, West

Area name: Onshore Section: 20
Township: 06S Range: 10W
Base meridian: SB Elevation: 99.255

Gissourcec: gps

Comments: 50401128.ssf
Leasename: Banning Wellnumber: 53R
Epawell: N Hydraulica: N

Confidenti: N Spuddate: Not Reported

Welldeptha: 0
Redrillfoo: 0

Abandonedd: Not Reported Completion: Not Reported

Directiona: Unknown Gissymbol: POG

Site id: CAOG11000198430

V140
WNW OIL_GAS CAOG11000220670
1/2 - 1 Mile

District nun: 1 Api number: 05905490

Blm well: N Redrill can: Not Reported

Dryhole: N Well status: P

Operator name: Barto Oil Co.
County name: Orange Fieldname: Newport, West

Area name: Onshore Section: 20
Township: 06S Range: 10W

Range: 10W
Base meridian: SB Elevation: Not Reported

Gissourcec: hud
Comments: Not Reported

Leasename: Mc Kee Wellnumber: 1
Epawell: N Hydraulica: N

Confidenti: N Spuddate: Not Reported

Welldeptha: 0
Redrillfoo: 0

Abandonedd: Not Reported Completion: Not Reported

Directiona: Unknown Gissymbol: POG
Site id: CAOG11000220670

Map ID Direction Distance

Distance Database EDR ID Number

V141 WNW 1/2 - 1 Mile

OIL_GAS CAOG11000220671

05905490

Not Reported

District nun: 1 Api number:
Blm well: N Redrill can:
Dryhole: N Well status:

ole: N Well status: F rator name: Barto Oil Co.

 Operator name:
 Barto Oil Co.

 County name:
 Orange
 Fieldname:
 Newport, West

 Area name:
 Onshore
 Section:
 20

Township: 06S Range: 10W Base meridian: SB Elevation: Not Reported

Gissourcec: hud
Comments: Not Reported

Leasename: Mc Kee Wellnumber: 1
Epawell: N Hydraulica: N

Confidenti: N Spuddate: Not Reported

Welldeptha: 0
Redrillfoo: 0

Abandonedd: Not Reported Completion: Not Reported

Directiona: Unknown Gissymbol: POG

Site id: CAOG11000220671

R142 WSW 1/2 - 1 Mile

NSW OIL_GAS CAOG11000198192

District nun: 1 Api number: 05920815
Blm well: N Redrill can: Not Reported

Dryhole: N Well status: F

Operator name: West Newport Oil Co.
County name: Orange Fieldname: Newport, West
Area name: Section: 20

Township:06SRange:10WBase meridian:SBElevation:94.889Gissourcec:gps

Comments: 50401068.ssf
Leasename: Banning Wellnumber: 136-R

Epawell: N Hydraulica: N

Confidenti: N Spuddate: Not Reported Welldeptha: 0

Redrillfoo: 0
Abandonedd: Not Reported Completion: Not Reported

Directiona: Unknown Gissymbol: PAI

Site id: CAOG11000198192

O144 WNW

VNW OIL_GAS CAOG11000222460 1/2 - 1 Mile

District nun: 1 Api number: 05921232
Blm well: N Redrill can: Not Reported

Dryhole: N Well status:
Operator name: Barto Oil Co.

County name: Orange Fieldname: Newport, West

Area name: Onshore Section: 20
Township: 06S Range: 10W

Base meridian: SB Elevation: Not Reported

Gissourcec: hud
Comments: Not Reported

Leasename: Ocean View Wellnumber: 2
Epawell: N Hydraulica: N

Confidenti: N Spuddate: Not Reported

Welldeptha: 0
Redrillfoo: 0

Abandonedd: Not Reported Completion: Not Reported

Directiona: Unknown Gissymbol: POG

Site id: CAOG11000222460

O143
WNW
OIL_GAS CAOG11000222459
1/2 - 1 Mile

District nun: 1 Api number: 05921232
Blm well: N Redrill can: Not Reported

Dryhole: N Well status: F Operator name: Barto Oil Co.

County name: Orange Fieldname: Newport, West

Area name: Onshore Section: 20 Township: 06S Range: 10W

Base meridian: SB Elevation: Not Reported

Gissourcec: hud

Site id:

Comments: Not Reported
Leasename: Ocean View Wellnumber: 2

Epawell: N Hydraulica: N

Confidenti: N Spuddate: Not Reported Welldeptha: 0

Redrillfoo: 0
Abandonedd: Not Reported Completion: Not Reported

CAOG11000222459

Directiona: Unknown Gissymbol: POG

K146
West OIL_GAS CAOG11000198479
1/2 - 1 Mile

District nun: 1 Api number: 05921043
Blm well: N Redrill can: Not Reported

Dryhole: N Well status: P

Operator name: West Newport Oil Co.
County name: Orange Fieldname: Newport, West

Area name: Onshore Section: 20
Township: 06S Range: 10W

Base meridian: SR Flevation: 98 102

Base meridian: SB Elevation: 98.102
Gissourcec: gps

Comments: 50401128.ssf

Leasename: Banning Wellnumber: 295 Epawell: N Hydraulica: N

Confidenti: N Spuddate: Not Reported

Welldeptha: 0 Redrillfoo: 0

Abandonedd: Not Reported Completion: Not Reported

Directiona: Unknown Gissymbol: POG

Site id: CAOG11000198479

K145
West OIL_GAS CAOG11000198480
1/2 - 1 Mile

District nun: 1 Api number: 05921043
Blm well: N Redrill can: Not Reported

Dryhole: N Well status: P

Operator name: West Newport Oil Co.
County name: Orange Fieldname: Newport, West

 Area name:
 Onshore
 Section:
 20

 Township:
 06S
 Range:
 10W

 Base meridian:
 SB
 Elevation:
 98.102

Gissourcec: gps

Comments: 50401128.ssf
Leasename: Banning Wellnumber: 295
Epawell: N Hydraulica: N

Epawell:NHydraulica:NConfidenti:NSpuddate:Not Reported

Welldeptha: 0
Redrillfoo: 0

Abandonedd: Not Reported Completion: Not Reported

Directiona: Unknown Gissymbol: POG

Site id: CAOG11000198480

K148
West OIL_GAS CAOG11000198481

-671-

 1/2 - 1 Mile
 District nun:
 1
 Api number:
 05921043

 Blm well:
 N
 Redrill can:
 Not Reported

Dryhole: N Well status: P

Operator name: West Newport Oil Co.
County name: Orange Fieldname: Newport, West

Area name: Onshore Section: 20
Township: 06S Range: 10W
Base meridian: SB Elevation: 98.102

Gissourcec: gps

Comments: 50401128.ssf
Leasename: Banning Wellnumber: 295
Epawell: N Hydraulica: N

Confidenti: N Spuddate: Not Reported

Welldeptha: 0
Redrillfoo: 0

Abandonedd: Not Reported Completion: Not Reported

Directiona: Unknown Gissymbol: POG
Site id: CAOG11000198481

Map ID Direction Distance

Distance Database EDR ID Number

K147 West 1/2 - 1 Mile

District nun:

Api number: 05921043
Redrill can: Not Reported

OIL_GAS

Newport, West

CAOG11000198482

Blm well: N Redrill can: Not Reported

Dryhole: N Well status: P

Operator name: West Newport Oil Co.
County name: Orange Fieldname: Newport, West

Area name:OnshoreSection:20Township:06SRange:10WBase meridian:SBElevation:98.102

Gissourcec: gps

Comments: 50401128.ssf
Leasename: Banning Wellnumber: 295
Epawell: N Hydraulica: N

Confidenti: N Spuddate: Not Reported

Welldeptha: 0
Redrillfoo: 0

Abandonedd: Not Reported Completion: Not Reported

Directiona: Unknown Gissymbol: POG

Site id: CAOG11000198482

Orange

1

Q149 WNW 1/2 - 1 Mile

County name:

NNW OIL_GAS CAOG11000220876

Fieldname:

District nun: 1 Api number: 05905854
Blm well: N Redrill can: Not Reported

Dryhole: N Well status: P

Operator name: R. B. Watkins & Franwin Oil

Area name: Onshore Section: 20
Township: 06S Range: 10W

Base meridian: SB Elevation: Not Reported

Gissourcec: hud

Comments: Not Reported
Leasename: Vincenti Et Al Wellnumber: 84

Epawell: N Hydraulica: N Confidenti: N Spuddate: Not Reported

Welldeptha: 0
Redrillfoo: 0

Abandonedd: Not Reported Completion: Not Reported

Directiona: Unknown Gissymbol: POG

Site id: CAOG11000220876

N150

West OIL_GAS CAOG11000196325 1/2 - 1 Mile

District nun: 1 Api number: 05905743
Blm well: N Redrill can: Not Reported

Dryhole: N Well status:
Operator name: Mobil Oil Corporation

County name: Orange Fieldname: Newport, West

Area name:OnshoreSection:20Township:06SRange:10WBase meridian:SBElevation:91.483

Gissourcec: gps

 Comments:
 50401128.ssf

 Leasename:
 Banning
 Wellnumber:
 67

 Epawell:
 N
 Hydraulica:
 N

Confidenti: N Spuddate: Not Reported Welldeptha: 0

Redrillfoo: 0

Abandonedd: Not Reported Completion: Not Reported

Directiona: Unknown Gissymbol: POG Site id: CAOG11000196325

N152
West OIL_GAS CAOG11000198526
1/2 - 1 Mile

District nun: 1 Api number: 05921104
Blm well: N Redrill can: Not Reported

Dryhole: N Well status: F

Operator name: West Newport Oil Co.
County name: Orange Fieldname: Newport, West

Area name:OnshoreSection:20Township:06SRange:10WBase meridian:SBElevation:92.537

Gissourcec: gps Comments: 50401128.ssf

Leasename: Banning Wellnumber: 249
Epawell: N Hydraulica: N

Confidenti: N Spuddate: Not Reported

Welldeptha: 0
Redrillfoo: 0

Abandonedd: Not Reported Completion: Not Reported

Directiona: Unknown Gissymbol: POG

Site id: CAOG11000198526

N151
West OIL_GAS CAOG11000198525
1/2 - 1 Mile

-673-

District nun: 1 Api number: 05921104
Blm well: N Redrill can: Not Reported

Dryhole: N Well status: P

Operator name: West Newport Oil Co.
County name: Orange Fieldname: Newport, West

Area name: Onshore Section: 20
Township: 06S Range: 10W

Base meridian: SR Flevation: 92 537

Base meridian: SB Elevation: 92.537 Gissourcec: gps

Comments: 50401128.ssf

Leasename:BanningWellnumber:249Epawell:NHydraulica:N

Confidenti: N Spuddate: Not Reported

Welldeptha: 0 Redrillfoo: 0

Abandonedd: Not Reported Completion: Not Reported

Directiona: Unknown Gissymbol: POG

Site id: CAOG11000198525

U153
West
OIL_GAS CAOG11000198411
1/2 - 1 Mile

District nun: 1 Api number: 05920995
Blm well: N Redrill can: Not Reported

Dryhole: N Well status: P
Operator name: West Newport Oil Co.

County name: Orange Fieldname: Newport, West

Area name: Onshore Section: 20
Township: 06S Range: 10W
Base meridian: SB Elevation: 96.815

Gissourcec: gps

Comments: 50401128.ssf
Leasename: Banning Wellnumber: 297
Epawell: N Hydraulica: N

Confidenti: N Spuddate: Not Reported

Welldeptha: 0
Redrillfoo: 0

1/2 - 1 Mile

Abandonedd: Not Reported Completion: Not Reported

Directiona: Unknown Gissymbol: POG

Site id: CAOG11000198411

U154
West OIL_GAS CAOG11000198412

District nun: 1 Api number: 05920995
Blm well: N Redrill can: Not Reported

Dryhole: N Well status: P

Operator name: West Newport Oil Co.
County name: Orange Fieldname: Newport, West

 Area name:
 Onshore
 Section:
 20

 Township:
 06S
 Range:
 10W

 Base meridian:
 SB
 Elevation:
 96.815

Gissourcec: gps

Comments: 50401128.ssf
Leasename: Banning Wellnumber: 297
Epawell: N Hydraulica: N

Confidenti: N Spuddate: Not Reported

Welldeptha: 0

Redrillfoo: 0
Abandonedd: Not Reported Completion: Not Reported

Directiona: Unknown Gissymbol: POG
Site id: CAOG11000198412

Map ID Direction Distance

Distance Database EDR ID Number

W156 WSW 1/2 - 1 Mile

Area name:

Leasename:

Township:

OIL_GAS CAOG11000197675

District nun: 1
Blm well: N
Dryhole: N

Api number: 05920381
Redrill can: Not Reported
Well status: P

Operator name: West Newport Oil Co.

Onshore

06S

County name: Vvest Newport Oil Co.

Orange

Fieldname: Newport, West Section: 20
Range: 10W
Elevation: 72.693

Base meridian: SB Gissourcec: gps Comments: 504010

50401068.ssf

Banning Wellnumber: 184

N Hydraulica: N

Epawell: N Hydraulica: N Confidenti: N Spuddate: Not Reported Welldeptha: 0

Welldeptha: 0
Redrillfoo: 0

Abandonedd: Not Reported Completion: Not Reported Directiona: Directionally drilled Gissymbol: POG

Site id: CAOG11000197675

W155 WSW 1/2 - 1 Mile

OIL_GAS CAOG11000197674

District nun: 1 Api number: 05920381
Blm well: N Redrill can: Not Reported
Dryhole: N Well status: P

Operator name: West Newport Oil Co.

Newport, West County name: Orange Fieldname: Onshore Section: 20 Area name: 06S Range: 10W Township: 72.693 Base meridian: SB Elevation:

Gissourcec: gps

Comments: 50401068.ssf
Leasename: Banning Wellnumber: 184
Epawell: N Hydraulica: N

Confidenti: N Spuddate: Not Reported

Welldeptha: 0 Redrillfoo: 0

Abandonedd: Not Reported Completion: Not Reported Directiona: Directionally drilled Gissymbol: POG

Directiona: Directionally drilled Gissymbol: POG Site id: CAOG11000197674

O157 WNW 1/2 - 1 Mile

OIL_GAS CAOG11000220676

District nun: 05905493 Api number: 1 Blm well: Ν Redrill can: Not Reported

Dryhole: Ν Well status: Barto Oil Co. Operator name:

County name: Orange Fieldname: Newport, West

Area name: Onshore Section: 20 Township: 06S Range: 10W

Base meridian: SB Elevation: Not Reported

hud Gissourcec: Not Reported Comments:

Site id:

Site id:

Wellnumber: Leasename: Mc Kee Epawell: Ν Hydraulica: Ν

Confidenti: Ν Spuddate: Not Reported

0 Welldeptha: Redrillfoo: 0

CAOG11000220676

Not Reported Abandonedd: Not Reported Completion:

Directiona: Unknown Gissymbol: POG

O158 WNW OIL_GAS CAOG11000220677 1/2 - 1 Mile

District nun: 1 Api number: 05905493 Blm well: Ν Redrill can: Not Reported

Dryhole: Well status: Ν Barto Oil Co. Operator name:

Fieldname: Newport, West County name: Orange

Area name: Onshore Section: Township: 06S Range: 10W

SB Not Reported Base meridian: Elevation:

Gissourcec: hud Comments: Not Reported

Leasename: Mc Kee Wellnumber: 4

Hydraulica: Epawell: Ν Ν Confidenti: Ν

Spuddate: Not Reported Welldeptha: 0

Redrillfoo: Abandonedd: Not Reported Completion: Not Reported

POG Directiona: Unknown Gissymbol: CAOG11000220677

O159 WNW OIL_GAS CAOG11000222457 1/2 - 1 Mile

-676-

District nun: Api number: 05921231 1 Redrill can: Blm well: Ν Not Reported

Dryhole: Ν Well status:

Operator name: Barto Oil Co. County name: Orange Fieldname: Newport, West

Area name: Onshore Section: 20 06S 10W Township: Range:

Base meridian: SB Elevation: Not Reported

Gissourcec: hud

Comments: Not Reported

Leasename: Ocean View Wellnumber: 1 Epawell: Ν Hydraulica: Ν

Confidenti: Ν Not Reported Spuddate:

Welldeptha: 0 Redrillfoo: 0

Abandonedd: Not Reported Completion: Not Reported

Directiona: Unknown Gissymbol: POG

CAOG11000222457 Site id:

O160 WNW 1/2 - 1 Mile OIL_GAS CAOG11000222458

District nun: Api number: 05921231 Redrill can: Blm well: Ν Not Reported

Dryhole: Well status: Ν Barto Oil Co. Operator name:

County name: Orange Fieldname: Newport, West

Area name: Onshore Section: 20 10W Township: 06S Range:

Not Reported Base meridian: SB Elevation:

Gissourcec: hud Comments:

Not Reported Wellnumber: 1 Leasename: Ocean View

Epawell: Hydraulica: Ν Ν Spuddate: Not Reported

Confidenti: Ν Welldeptha: 0

Redrillfoo: 0

Abandonedd: Not Reported Completion: Not Reported POG Directiona: Unknown

Gissymbol: CAOG11000222458 Site id:

U162 CAOG11000198081 West OIL_GAS

District nun: 05920728 Api number: 1 Blm well: Ν Redrill can: Not Reported

Dryhole: Well status: Ν

Operator name: West Newport Oil Co. County name: Orange Fieldname:

Newport, West Area name: Onshore Section: 20 10W Township: 06S Range: 95.316 Base meridian: SB Elevation:

Gissourcec: gps

1/2 - 1 Mile

50401128.ssf Comments: 407 Wellnumber: Leasename: Banning Epawell: Ν Hydraulica: Ν

Confidenti: Ν Spuddate: Not Reported

Welldeptha: 0 Redrillfoo: 0

Not Reported Abandonedd: Completion: Not Reported

Directiona: Unknown Gissymbol: PDH

Site id: CAOG11000198081

Map ID Direction Distance

Database EDR ID Number

Api number:

U161 West 1/2 - 1 Mile

Area name:

Leasename:

Township:

OIL_GAS CAOG11000198080 05920728

District nun: 1 Blm well: Ν Dryhole: Ν

Redrill can: Not Reported

Well status:

West Newport Oil Co. Operator name: County name: Orange

Newport, West Fieldname: Section: Range: 10W Elevation: 95.316

Base meridian: SB Gissourcec: gps Comments:

50401128.ssf

Onshore

06S

407 Banning Wellnumber: Hydraulica: Ν Ν

Epawell: Confidenti: Spuddate: Not Reported Ν

Welldeptha: 0 Redrillfoo:

Abandonedd: Not Reported Completion: Not Reported PDH

Directiona: Unknown Gissymbol:

Site id: CAOG11000198080

\$163 WNW 1/2 - 1 Mile

OIL_GAS CAOG11000217810

District nun: 1 Api number: 05901026 Redrill can: Not Reported Blm well: Ν

Dryhole: Well status: Υ

Operator name: Interstate Oil Corp.

County name: Orange Fieldname: Any Field Any Area Section: Area name: 17 06S 10W Township: Range:

SB Base meridian: Elevation: Not Reported

Gissourcec: hud Comments: Not Reported

Wellnumber: Leasename: Norris 1 Epawell: Hydraulica: Ν Ν

Confidenti: Ν Spuddate: Not Reported

Welldeptha: 0 Redrillfoo: 0

Abandonedd: Not Reported Completion: Not Reported PDH Directiona: Unknown

Gissymbol: CAOG11000217810 Site id:

R164 **WSW** 1/2 - 1 Mile

OIL_GAS CAOG11000194680

District nun: 05900397 Api number: 1 Blm well: Ν Redrill can: Not Reported

Dryhole: Ν Well status:

Mobil Oil Corporation Operator name:

County name: Orange Fieldname: Newport, West Onshore Area name: Section: 20

Township: 06S Range: 10W Base meridian: SB Elevation: 89.89

Gissourcec: gps

50401068.ssf Comments: Wellnumber: 136 Leasename: Banning Epawell: Ν Hydraulica:

Confidenti: Ν Spuddate: Not Reported

0 Welldeptha: Redrillfoo: 0

Site id:

Site id:

Not Reported Abandonedd: Not Reported Completion:

Directiona: Unknown Gissymbol: PAI

CAOG11000194680

V166 WNW 1/2 - 1 Mile OIL_GAS CAOG11000222397

District nun: 1 Api number: 05921065 Blm well: Ν Redrill can: Not Reported

Dryhole: Well status: Ν Barto Oil Co. Operator name:

Fieldname: Newport, West County name: Orange

Area name: Onshore Section: Township: 06S Range: 10W

SB Not Reported Base meridian: Elevation:

Gissourcec: hud Comments: Not Reported

2 Leasename: Barto Wellnumber:

Epawell: Hydraulica: Ν Ν

Confidenti: Ν Spuddate: Not Reported 0

Welldeptha: Redrillfoo:

Abandonedd: Not Reported Completion: Not Reported

POG Directiona: Unknown Gissymbol: CAOG11000222397

V165 WNW 1/2 - 1 Mile OIL_GAS CAOG11000222396

District nun: Api number: 05921065 1 Redrill can: Blm well: Ν Not Reported

Dryhole: Ν Well status: Operator name: Barto Oil Co.

County name: Orange Fieldname: Newport, West

Area name: Onshore Section: 20 06S 10W Township: Range:

Base meridian: SB Elevation: Not Reported

Gissourcec: hud

Comments: Not Reported

Leasename:BartoWellnumber:2Epawell:NHydraulica:N

Confidenti: N Spuddate: Not Reported

Welldeptha: 0
Redrillfoo: 0

Abandonedd: Not Reported Completion: Not Reported

Directiona: Unknown Gissymbol: POG

Site id: CAOG11000222396

U167
West OIL_GAS CAOG11000196309
1/2 - 1 Mile

District nun: 1 Api number: 05905731

Blm well: N Redrill can: Not Reported

Dryhole: N Well status: P

Operator name: West Newport Oil Co.
County name: Orange Fieldname: Newport, West

Area name: Onshore Section: 20
Township: 06S Range: 10W
Base meridian: SB Elevation: 92.69

Gissourcec: gps

Comments: 50401128.ssf
Leasename: Banning Wellnumber: 53

Epawell: N Hydraulica: N Confidenti: N Spuddate: Not Reported

Welldeptha: 0
Redrillfoo: 0

Abandonedd: Not Reported Completion: Not Reported

Directiona: Unknown Gissymbol: POG

Site id: CAOG11000196309

N169
West OIL_GAS CAOG11000198103

1/2 - 1 Mile

District nun: 1 Api number: 05920747

Blm well: N Redrill can: Not Reported

Dryhole: N Well status: A

Operator name: West Newport Oil Co.
County name: Orange Fieldname: Newport, West

 Area name:
 Onshore
 Section:
 20

 Township:
 06S
 Range:
 10W

 Base meridian:
 SB
 Elevation:
 93.352

Gissourcec: gps

Site id:

 Comments:
 50401128.ssf

 Leasename:
 Banning
 Wellnumber:
 412

 Epawell:
 N
 Hydraulica:
 N

Confidenti: N Spuddate: Not Reported

Welldeptha: 0
Redrillfoo: 0

Abandonedd: Not Reported Completion: Not Reported

Directiona: Unknown Gissymbol: AOG

CAOG11000198103

TC5365097.2s Page A-98

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Map ID Direction Distance

Distance Database EDR ID Number

N168
West OIL_GAS CAOG11000198102
1/2 - 1 Mile

District nun: 1 Api number: 05920747

Blm well: N Redrill can: Not Reported

Dryhole: N Well status: A Operator name: West Newport Oil Co.

County name: Orange Fieldname: Newport, West

Area name:OnshoreSection:20Township:06SRange:10WBase meridian:SBElevation:93.352

Gissourcec: gps Comments: 50401128.ssf

Leasename:BanningWellnumber:412Epawell:NHydraulica:N

Confidenti: N Spuddate: Not Reported Welldeptha: 0

Redrillfoo: 0

Abandonedd: Not Reported Completion: Not Reported Directiona: Unknown Gissymbol: AOG

Site id: CAOG11000198102

X170 SW OIL_GAS CAOG11000197425 1/2 - 1 Mile

District nun: 1 Api number: 05920129
Blm well: N Redrill can: Not Reported

Dryhole: N Well status: P Operator name: West Newport Oil Co.

County name:OrangeFieldname:Newport, WestArea name:OnshoreSection:20Township:06SRange:10W

Township: 06S Range: 10W
Base meridian: SB Elevation: 56.297
Gissourcec: gps

Comments: 50401078.ssf
Leasename: Banning Wellnumber: 153

Epawell: N Hydraulica: N
Confidenti: N Souddate: Not Reported

Confidenti: N Spuddate: Not Reported Welldeptha: 0

Redrillfoo: 0
Abandonedd: Not Reported Completion: Not Reported

Directiona: Unknown Gissymbol: PAI

Site id: CAOG11000197425

O171
WNW OIL_GAS CAOG11000222461
1/2 - 1 Mile

District nun: 1 Api number: 05921235
Blm well: N Redrill can: Not Reported

Dryhole: N Well status: F Operator name: Barto Oil Co.

Operator name: Barto Oil Co.
County name: Orange Fieldname: Newport, West

Area name: Onshore Section: 20
Township: 06S Range: 10W

Base meridian: SB Elevation: Not Reported

Gissourcec: hud
Comments: Not Reported

Site id:

Leasename:RickWellnumber:1Epawell:NHydraulica:N

Confidenti: N Spuddate: Not Reported

Welldeptha: 0
Redrillfoo: 0

CAOG11000222461

Abandonedd: Not Reported Completion: Not Reported

Directiona: Unknown Gissymbol: POG

O172
WNW
OIL_GAS CAOG11000222462
1/2 - 1 Mile

District nun: 1 Api number: 05921235
Blm well: N Redrill can: Not Reported

Dryhole: N Well status: P Operator name: Barto Oil Co.

County name: Orange Fieldname: Newport, West

Area name: Onshore Section: 20
Township: 06S Range: 10W

Base meridian: SB Elevation: Not Reported Gissourcec: hud

Comments: Not Reported

Leasename:RickWellnumber:1Epawell:NHydraulica:N

Confidenti: N Spuddate: Not Reported

Welldeptha: 0
Redrillfoo: 0

Abandonedd: Not Reported Completion: Not Reported

Directiona: Unknown Gissymbol: POG Site id: CAOG11000222462

Y174
West OIL_GAS CAOG11000198018
1/2 - 1 Mile

District nun: 1 Api number: 05920669
Blm well: N Redrill can: Not Reported

Dryhole: N Well status: P
Operator name: West Newport Oil Co.

County name: Orange Fieldname: Newport, West

Area name: Onshore Section: 20
Township: 06S Range: 10W

Base meridian: SR Flevation: 101 575

Base meridian: SB Elevation: 101.575
Gissourcec: gps

Comments: 50401128.ssf

Banning Leasename: Wellnumber: 251 Epawell: Ν Hydraulica:

Confidenti: Ν Spuddate: Not Reported

Welldeptha: 0 Redrillfoo: 0

Abandonedd: Not Reported Completion: Not Reported

Directiona: Directionally drilled Gissymbol: POG

CAOG11000198018 Site id:

Y173 West 1/2 - 1 Mile OIL_GAS CAOG11000198017

District nun: Api number: 05920669 Redrill can: Blm well: Ν Not Reported

Dryhole: Well status: Ν

Operator name: West Newport Oil Co. County name: Orange Fieldname: Newport, West

Area name: Onshore Section: 20 10W Township: 06S Range: 101.575 Base meridian: SB Elevation:

Gissourcec: gps

Comments: 50401128.ssf 251 Leasename: Banning Wellnumber: Epawell: Hydraulica: Ν

Confidenti: Ν Spuddate: Not Reported

Welldeptha: 0 Redrillfoo: 0

1/2 - 1 Mile

Site id:

Abandonedd: Not Reported Completion: Not Reported

Directionally drilled POG Directiona: Gissymbol:

CAOG11000198017 Site id:

Z176 CAOG11000198406 West OIL_GAS

District nun: 05920992 Api number: 1 Redrill can: Blm well: Not Reported Ν

Well status: Dryhole: Ν

Operator name: West Newport Oil Co. County name: Orange Fieldname: Newport, West

Area name: Onshore Section: 20 10W 06S Range: Township: Base meridian: SB Elevation: 97.627

Gissourcec: gps

0

50401128.ssf Comments: Wellnumber: 290 Leasename: Banning Epawell: Ν Hydraulica: Ν

Confidenti: Ν Spuddate: Not Reported

Welldeptha: 0 Redrillfoo:

CAOG11000198406

Abandonedd: Not Reported Completion: Not Reported

Directiona: Unknown Gissymbol: POG

Map ID Direction Distance

Database EDR ID Number

Z175 West 1/2 - 1 Mile

County name:

OIL_GAS CAOG11000198405

Newport, West

District nun: 1 Blm well: Ν Dryhole: Ν Api number: 05920992 Redrill can: Not Reported Well status:

Operator name: West Newport Oil Co.

Orange

Fieldname:

Area name: Onshore Township: 06S Base meridian: SB Gissourcec: gps

Section: Range: 10W Elevation: 97.627

50401128.ssf Comments: Leasename: Banning

290 Wellnumber: Hydraulica: Ν

Epawell: Ν Confidenti: Ν Welldeptha: 0

Spuddate: Not Reported

Redrillfoo:

Completion: Not Reported

Abandonedd: Not Reported POG Directiona: Unknown Gissymbol:

Site id: CAOG11000198405

R178 WSW 1/2 - 1 Mile

OIL_GAS CAOG11000197773

District nun: Ν Blm well: Dryhole: Ν

Api number: 05920460 Redrill can: Not Reported

Well status:

Operator name: West Newport Oil Co.

Newport, West County name: Orange Fieldname: Onshore Section: 20 Area name: 06S 10W Township: Range: Base meridian: SB Elevation: 78.688

Gissourcec: gps

Comments: 50401068.ssf Wellnumber: 125-R Leasename: Banning Epawell: Hydraulica: Ν Ν

Confidenti: Ν Spuddate: Not Reported

Welldeptha: 0 Redrillfoo: 0

Abandonedd: Not Reported Completion: Not Reported

POG Directiona: Unknown Gissymbol:

CAOG11000197773 Site id:

R177 **WSW** 1/2 - 1 Mile

OIL_GAS CAOG11000197772

District nun: 05920460 Api number: 1 Blm well: Ν Redrill can: Not Reported

Dryhole: Ν Well status: Operator name: West Newport Oil Co.

County name: Orange Fieldname: Newport, West

Area name: Onshore Section: 20 Township: 06S Range: 10W Base meridian: SB Elevation: 78.688

Gissourcec: gps

50401068.ssf Comments: 125-R Leasename: Banning Wellnumber: Epawell: Ν Hydraulica:

Confidenti: Ν Spuddate: Not Reported 0

Welldeptha: Redrillfoo: 0

Not Reported Abandonedd: Not Reported Completion:

Directiona: Unknown Gissymbol: POG

Site id: CAOG11000197772

O180 WNW OIL_GAS CAOG11000222464 1/2 - 1 Mile

District nun: 1 Api number: 05921236 Blm well: Ν Redrill can: Not Reported

Dryhole: Well status: Ν Operator name: Barto Oil Co.

Fieldname: Newport, West County name: Orange

Area name: Onshore Section: Township: 06S Range: 10W

SB Not Reported Base meridian: Elevation:

Gissourcec: hud

Site id:

Comments: Not Reported Leasename: Nancy Wellnumber:

Epawell: Ν Hydraulica: Ν

Confidenti: Ν Spuddate: Not Reported

Welldeptha: 0 Redrillfoo:

Abandonedd: Not Reported Completion: Not Reported

POG Directiona: Unknown Gissymbol: CAOG11000222464

O179 WNW OIL_GAS CAOG11000222463 1/2 - 1 Mile

District nun: 05921236 1 Api number: Blm well: Ν Redrill can: Not Reported

Dryhole: Ν Well status:

Operator name: Barto Oil Co. County name: Orange Fieldname: Newport, West

Area name: Onshore Section: 20 06S 10W Township: Range:

Base meridian: SB Elevation: Not Reported

Gissourcec: hud

Comments: Not Reported

Leasename:NancyWellnumber:1Epawell:NHydraulica:N

Confidenti: N Spuddate: Not Reported

Welldeptha: 0 Redrillfoo: 0

Abandonedd: Not Reported Completion: Not Reported

Directiona: Unknown Gissymbol: POG

Site id: CAOG11000222463

W182
WSW
OIL_GAS CAOG11000196390
1/2 - 1 Mile

District nun: 1 Api number: 05905797

Blm well: N Redrill can: Not Reported

Dryhole: N Well status: P

Operator name: West Newport Oil Co.
County name: Orange Fieldname: Newport, West

Area name: Onshore Section: 20
Township: 06S Range: 10W
Base meridian: SB Elevation: 88.274

Gissourcec: gps

Comments: 50401078.ssf
Leasename: Banning Wellnumber: 140
Epawell: N Hydraulica: N

Confidenti: N Spuddate: Not Reported

Welldeptha: 0
Redrillfoo: 0

Abandonedd: Not Reported Completion: Not Reported

Directiona: Unknown Gissymbol: POG

Site id: CAOG11000196390

W181
WSW OIL_GAS CAOG11000196389

1/2 - 1 Mile

District nun: 1 Api number: 05905797

Blm well: N Redrill can: Not Reported Dryhole: N Well status: P

Operator name: West Newport Oil Co.

County name: Orange Fieldname: Newport, West

Area name:OnshoreSection:20Township:06SRange:10WBase meridian:SBElevation:88.274

Gissourcec: gps

 Comments:
 50401078.ssf

 Leasename:
 Banning
 Wellnumber:
 140

 Epawell:
 N
 Hydraulica:
 N

Confidenti: N Spuddate: Not Reported

Welldeptha: 0
Redrillfoo: 0

Abandonedd: Not Reported Completion: Not Reported

Directiona: Unknown Gissymbol: POG

Site id: CAOG11000196389

Map ID Direction Distance

Distance Database EDR ID Number

Z183 West 1/2 - 1 Mile

OIL_GAS CAOG11000198677

470

District nun: 1 Api number: 05921303
Blm well: N Redrill can: Not Reported
Dryhole: N Well status: A

Operator name: West Newport Oil Co.

County name:OrangeFieldname:Newport, WestArea name:OnshoreSection:20Township:06SRange:10WBase meridian:SBElevation:85.97

Gissourcec: gps
Comments: 50401128.ssf
Leasename: Banning Wellnumber:

Epawell: N Hydraulica: N Confidenti: N Spuddate: Not Reported

Confidenti: N Spuddate: Not Welldeptha: 0 Redrillfoo: 0

Abandonedd: Not Reported Completion: Not Reported

Directiona: Unknown Gissymbol: AOG
Site id: CAOG11000198677

Z184 West 1/2 - 1 Mile

West OIL_GAS CAOG11000198678

District nun: 1 Api number: 05921303
Blm well: N Redrill can: Not Reported

Dryhole: N Well status: A

Operator name: West Newport Oil Co.
County name: Orange Fieldname: Newport, West
Area name: Onshore Section: 20
Township: 06S Range: 10W

Township:06SRange:10WBase meridian:SBElevation:85.97Gissourcec:gps

Comments: 50401128.ssf
Leasename: Banning Wellnumber: 470

Epawell: N Hydraulica: N Confidenti: N Spuddate: Not Reported

Welldeptha: 0
Redrillfoo: 0

Abandonedd: Not Reported Completion: Not Reported

Directiona: Unknown Gissymbol: AOG
Site id: CAOG11000198678

Y185 West

West OIL_GAS CAOG11000198661 1/2 - 1 Mile

District nun: 1 Api number: 05921295
Blm well: N Redrill can: Not Reported

Dryhole: N Well status: I

Operator name: West Newport Oil Co.

County name: Orange Fieldname: Newport, West

Area name:OnshoreSection:20Township:06SRange:10WBase meridian:SBElevation:95.041

Gissourcec: gps

Comments: 50401128.ssf
Leasename: Banning Wellnumber: 111-R
Epawell: N Hydraulica: N

Confidenti: N Spuddate: Not Reported

Welldeptha: 0
Redrillfoo: 0

1/2 - 1 Mile

Abandonedd: Not Reported Completion: Not Reported

Directiona: Unknown Gissymbol: AOG

Site id: CAOG11000198661

Y186
West OIL_GAS CAOG11000198662

District nun: 1 Api number: 05921295
Blm well: N Redrill can: Not Reported

Dryhole: N Well status: I

Operator name: West Newport Oil Co.
County name: Orange Fieldname: Newport, West

Area name:OnshoreSection:20Township:06SRange:10WBase meridian:SBElevation:95.041

Gissourcec: gps Comments: 50401128.ssf

Leasename: Banning Wellnumber: 111-R
Epawell: N Hydraulica: N

Confidenti: N Spuddate: Not Reported

Welldeptha: 0
Redrillfoo: 0

Abandonedd: Not Reported Completion: Not Reported

Directiona: Unknown Gissymbol: AOG

Site id: CAOG11000198662

R187
WSW OIL_GAS CAOG11000196381
1/2 - 1 Mile

District nun: 1 Api number: 05905791
Blm well: N Redrill can: Not Reported

Dryhole: N Well status: P

Operator name: Mobil Oil Corporation
County name: Orange Fieldname: Newport, West

Area name: Onshore Section: 20
Township: 06S Range: 10W
Base meridian: SB Elevation: 78.906

Base meridian: SB Elevi Gissourcec: gps

Comments: 50401068.ssf

Leasename:BanningWellnumber:125Epawell:NHydraulica:N

Confidenti: N Spuddate: Not Reported

Welldeptha: 0 Redrillfoo: 0

Abandonedd: Not Reported Completion: Not Reported

Directiona: Unknown Gissymbol: POG

Site id: CAOG11000196381

Q188
WNW OIL_GAS CAOG11000220875
1/2 - 1 Mile

District nun: 1 Api number: 05905853
Blm well: N Redrill can: Not Reported

Dryhole: N Well status: P

Operator name: R. B. Watkins & Franwin Oil

County name: Orange Fieldname: Newport, West

Area name: Onshore Section: 20
Township: 06S Range: 10W

Base meridian: SB Elevation: Not Reported

Gissourcec: hud
Comments: Not Reported

Leasename: Vincenti Et Al Wellnumber: 83
Epawell: N Hydraulica: N

Confidenti: N Spuddate: Not Reported

Welldeptha: 0
Redrillfoo: 0

Abandonedd: Not Reported Completion: Not Reported

Directiona: Unknown Gissymbol: POG

Site id: CAOG11000220875

U189
West OIL_GAS CAOG11000198515

1/2 - 1 Mile

District nun: 1 Api number: 05921089

Blm well: N Redrill can: Not Reported Dryhole: N Well status: P

Operator name: West Newport Oil Co.

County name: Orange Fieldname: Newport, West

Area name:OnshoreSection:20Township:06SRange:10WBase meridian:SBElevation:91.555

Gissourcec: gps

Comments: 50401128.ssf
Leasename: Banning Wellnumber: 299
Epawell: N Hydraulica: N

Confidenti: N Spuddate: Not Reported

Welldeptha: 0
Redrillfoo: 0

Abandonedd: Not Reported Completion: Not Reported

Directiona: Directionally drilled Gissymbol: POG

Site id: CAOG11000198515

Map ID Direction Distance

Distance Database EDR ID Number

U190 West 1/2 - 1 Mile

Ani number 05024090

District nun: 1 Api number: 05921089

Blm well: N Redrill can: Not Reported

Dryhole: N Well status: F Operator name: West Newport Oil Co.

Operator name: West Newport Oil Co.
County name: Orange Fieldname: Newport, West

Area name:OnshoreSection:20Township:06SRange:10WBase meridian:SBElevation:91.555

Gissourcec: gps
Comments: 50401128.ssf
Leasename: Banning Wellnumber: 299

Epawell: N Hydraulica: N

Confidenti: N Spuddate: Not Reported Welldeptha: 0

Redrillfoo: 0
Abandonedd: Not Reported Completion: Not Reported

Directiona: Directionally drilled Gissymbol: POG

Site id: CAOG11000198516

Y191 West 1/2 - 1 Mile

OIL_GAS CAOG11000197963

OIL_GAS

CAOG11000198516

District nun: 1 Api number: 05920620
Blm well: N Redrill can: Not Reported

Dryhole: N Well status: P

Operator name: West Newport Oil Co.
County name: Orange Fieldname: Newport, West

Area name: Onshore Section: 20
Township: 06S Range: 10W
Base meridian: SB Elevation: 98.24

Base meridian: SB Elevation: 98. Gissourcec: gps

Comments: 50401088.ssf

Leasename: Banning Wellnumber: 56-R2

Epawell: N Hydraulica: N Confidenti: N Spuddate: Not Reported

Confidenti: N Spuddate: Not Reported Welldeptha: 0

Redrillfoo: 0
Abandonedd: Not Reported Completion: Not Reported

Directiona: Unknown Gissymbol: PWF

Site id: CAOG11000197963

Y193 West

1/2 - 1 Mile

OIL_GAS CAOG11000197965

District nun: 05920620 Api number: 1 Blm well: Ν Redrill can: Not Reported

Dryhole: Ν Well status:

Operator name: West Newport Oil Co.

County name: Orange Fieldname: Newport, West

Onshore Area name: Section: 20 Township: 06S Range: 10W Base meridian: SB Elevation: 98.24

Gissourcec: gps

50401088.ssf Comments: Wellnumber: 56-R2 Leasename: Banning Epawell: Ν Hydraulica:

Confidenti: Ν Spuddate: Not Reported

0 Welldeptha: Redrillfoo: 0

1/2 - 1 Mile

Site id:

Not Reported Abandonedd: Not Reported Completion:

Directiona: Unknown Gissymbol: **PWF**

Site id: CAOG11000197965

Y192 OIL_GAS CAOG11000197964 West

District nun: 1 Api number: 05920620 Blm well: Ν Redrill can: Not Reported

Dryhole: Well status: Ν

Operator name: West Newport Oil Co. Fieldname: Newport, West County name: Orange

Area name: Onshore Section: Township: 06S Range: 10W SB 98.24 Base meridian: Elevation:

Gissourcec: gps

50401088.ssf Comments: 56-R2 Leasename: Banning Wellnumber: Hydraulica: Epawell: Ν Ν

Confidenti: Not Reported Ν Spuddate:

Welldeptha: 0 Redrillfoo:

Abandonedd: Not Reported Completion: Not Reported

PWF Directiona: Unknown Gissymbol: CAOG11000197964

Y195 West 1/2 - 1 Mile OIL_GAS CAOG11000196368

District nun: Api number: 05905779 1 Redrill can: Blm well: Ν Not Reported

Dryhole: Ν Well status:

Operator name: West Newport Oil Co. County name: Orange Fieldname: Newport, West

Area name: Onshore Section: 20 06S 10W Township: Range: 96.723

Base meridian: SB Elevation: Gissourcec: gps

Comments: 50401128.ssf

Banning Leasename: Wellnumber: 111 Epawell: Ν Hydraulica: Ν

Confidenti: Ν Spuddate: Not Reported

Welldeptha: 0 Redrillfoo: 0

Abandonedd: Not Reported Completion: Not Reported

Directiona: Unknown Gissymbol: POG

CAOG11000196368 Site id:

Y194 West 1/2 - 1 Mile OIL_GAS CAOG11000196367

District nun: Api number: 05905779 Redrill can: Not Reported Blm well: Ν

Dryhole: Well status: Ν

Operator name: West Newport Oil Co.

County name: Orange Fieldname: Newport, West Area name: Onshore Section: 20 10W Township: 06S Range: 96.723

SB Base meridian: Elevation: Gissourcec: gps

Comments: 50401128.ssf Wellnumber: 111 Leasename: Banning

Epawell: Hydraulica: Ν Not Reported

Confidenti: Ν Spuddate: Welldeptha: 0

Redrillfoo: 0

Abandonedd: Not Reported Completion: Not Reported POG Directiona: Unknown

Gissymbol: CAOG11000196367 Site id:

P196

West CAOG11000194046 OIL_GAS 1/2 - 1 Mile

District nun: 05900385 1 Api number: Blm well: Redrill can: Not Reported Ν

Well status: Dryhole: Ν Operator name: Mobil Oil Corporation

County name: Orange Fieldname: Newport, West

Area name: Onshore Section: 20 10W Township: 06S Range: 98.998 Base meridian: SB Elevation:

Gissourcec: gps 50401088.ssf

Comments:

Wellnumber: 56 Leasename: Banning Epawell: Ν Hydraulica: Ν

Confidenti: Ν Spuddate: Not Reported Welldeptha: 0

Redrillfoo: 0 Abandonedd: Not Reported Completion: Not Reported

Directiona: Unknown Gissymbol: POG Site id: CAOG11000194046

Map ID Direction Distance

Distance Database EDR ID Number

197 NNW 1/2 - 1 Mile

NNW OIL_GAS CAOG11000217664

District nun: 1 Api number: 05900852

Blm well: N Redrill can: Not Reported

Dryhole: Y Well status:

Operator name: A. V. Oil & Gas Co., Inc.

County name: Orange Fieldname: Any Field Area name: Any Area Section: 16 Township: 06S Range: 10W Base meridian: SB Elevation: Not Reported

Gissourcec: hud

Comments: Not Reported
Leasename: Not Reported Wellnumber: 1
Epawell: N Hydraulica: N

Confidenti: N Spuddate: Not Reported

Welldeptha: 0 Redrillfoo: 0

Abandonedd: Not Reported Completion: Not Reported

Directiona: Unknown Gissymbol: PDH

Site id: CAOG11000217664

198 SSW 1/2 - 1 Mile

SSW OIL_GAS CAOG11000220629

District nun: 1 Api number: 05905451
Blm well: N Redrill can: Not Reported

Dryhole: N Well status: P

Operator name: James Cagney-Wm. Cagney
County name: Orange Fieldname: Ne

County name:OrangeFieldname:NewportArea name:Any AreaSection:28Township:06SRange:10W

Base meridian: SB Elevation: Not Reported Gissourcec: hud

Comments: Not Reported
Leasename: Cagney Wellnumber: 5

Epawell: N Hydraulica: N Confidenti: N Spuddate: Not Reported

Welldeptha: 0
Redrillfoo: 0

Abandonedd: Not Reported Completion: Not Reported

Directiona: Unknown Gissymbol: POG

Site id: CAOG11000220629

Y199

West OIL_GAS CAOG11000194668 1/2 - 1 Mile

District nun: 1 Api number: 05900386
Blm well: N Redrill can: Not Reported

Dryhole: N Well status:

Operator name: Mobil Oil Corporation

County name: Orange Fieldname: Newport, West

Area name:OnshoreSection:20Township:06SRange:10WBase meridian:SBElevation:97.497

Gissourcec: gps

Comments: 50401088.ssf
Leasename: Banning Wellnumber: 56-R
Epawell: N Hydraulica: N

Confidenti: N Spuddate: Not Reported

Welldeptha: 0
Redrillfoo: 0

Abandonedd: Not Reported Completion: Not Reported

Directiona: Unknown Gissymbol: POG

Site id: CAOG11000194668

AA201
WSW OIL_GAS CAOG11000197596
1/2 - 1 Mile

District nun: 1 Api number: 05920301
Blm well: N Redrill can: Not Reported

Dryhole: N Well status: F

Operator name: West Newport Oil Co.
County name: Orange Fieldname: Newport, West

Area name:OnshoreSection:20Township:06SRange:10WBase meridian:SBElevation:98.466

Gissourcec: gps Comments: 50401088.ssf

Leasename: Banning Wellnumber: 220
Epawell: N Hydraulica: N

Confidenti: N Spuddate: Not Reported

Welldeptha: 0
Redrillfoo: 0

Abandonedd: Not Reported Completion: Not Reported

Directiona: Unknown Gissymbol: POG

Site id: CAOG11000197596

AA200
WSW OIL_GAS CAOG11000197595
1/2 - 1 Mile

District nun: 1 Api number: 05920301
Blm well: N Redrill can: Not Reported

Dryhole: N Well status: P
Operator name: West Newport Oil Co.

County name: Orange Fieldname: Newport, West

Area name: Onshore Section: 20
Township: 06S Range: 10W
Base meridian: SB Elevation: 98.466

Base meridian: SB Elevation: Gissourcec: gps

Comments: 50401088.ssf

Leasename:BanningWellnumber:220Epawell:NHydraulica:N

Confidenti: N Spuddate: Not Reported

Welldeptha: 0 Redrillfoo: 0

Abandonedd: Not Reported Completion: Not Reported

Directiona: Unknown Gissymbol: POG

Site id: CAOG11000197595

U202
West OIL_GAS CAOG11000198119
1/2 - 1 Mile

District nun: 1 Api number: 05920756

Blm well: N Redrill can: Not Reported

Dryhole: N Well status: P

Operator name: West Newport Oil Co.
County name: Pieldname: Newport, West

Area name: Onshore Section: 20
Township: 06S Range: 10W
Base meridian: SB Elevation: 90.744

Gissourcec: gps

Comments: 50401128.ssf
Leasename: Banning Wellnumber: 52-R
Epawell: N Hydraulica: N

Confidenti: N Spuddate: Not Reported

Welldeptha: 0
Redrillfoo: 0

Abandonedd: Not Reported Completion: Not Reported

Directiona: Unknown Gissymbol: POG

Site id: CAOG11000198119

U203
West OIL_GAS CAOG11000198120

1/2 - 1 Mile

District nun: 1 Api number: 05920756

Blm well: N Redrill can: Not Reported

Dryhole: N Well status: P
Operator name: West Newport Oil Co.

County name: Orange Fieldname: Newport, West

 Area name:
 Onshore
 Section:
 20

 Township:
 06S
 Range:
 10W

 Base meridian:
 SB
 Elevation:
 90.744

Gissourcec: gps

Site id:

Comments: 50401128.ssf
Leasename: Banning Wellnumber: 52-R
Epawell: N Hydraulica: N

Confidenti: N Spuddate: Not Reported

Welldeptha: 0
Redrillfoo: 0

CAOG11000198120

Abandonedd: Not Reported Completion: Not Reported

Directiona: Unknown Gissymbol: POG

Map ID Direction Distance

Database EDR ID Number

R205 WSW 1/2 - 1 Mile

County name:

Area name:

Leasename:

Directiona:

Township:

OIL_GAS CAOG11000196378 05905789

Not Reported

05905789

20

10W

97.539

Not Reported

Newport, West

District nun: 1 Blm well: Ν Dryhole: Ν

Redrill can: Well status:

Api number:

Elevation:

Spuddate:

Api number:

Redrill can:

Well status:

Spuddate:

Not Reported

West Newport Oil Co. Operator name:

Newport, West Fieldname: Section: Range: 10W 97.539

Base meridian: SB Gissourcec: gps Comments:

50401088.ssf

Orange

Onshore

06S

123 Banning Wellnumber: Ν Hydraulica: Ν

Epawell: Confidenti: Ν Welldeptha: 0 Redrillfoo:

Abandonedd: Not Reported

Unknown

Completion: Not Reported

AWF Gissymbol:

Site id: CAOG11000196378

R204 WSW 1/2 - 1 Mile

Operator name:

OIL_GAS CAOG11000196377

District nun: Ν Blm well: Dryhole: Ν

West Newport Oil Co.

County name: Orange Fieldname: Onshore Section: Area name: 06S Range: Township: Elevation:

SB Base meridian: Gissourcec: gps

Comments: 50401088.ssf Leasename: Banning

Epawell: Ν Confidenti: Ν

Welldeptha: 0 Redrillfoo: 0

Abandonedd: Not Reported Directiona: Unknown CAOG11000196377 Site id:

Wellnumber: 123 Hydraulica: Ν

Not Reported

Completion: Not Reported AWF Gissymbol:

> OIL_GAS CAOG11000196379

R206 **WSW** 1/2 - 1 Mile

District nun: 1 Api number: 05905789
Blm well: N Redrill can: Not Reported

Dryhole: N Well status: I

Operator name: West Newport Oil Co.

County name: Orange Fieldname: Newport, West

Area name:OnshoreSection:20Township:06SRange:10WBase meridian:SBElevation:97.539

Gissourcec: gps

Comments: 50401088.ssf
Leasename: Banning Wellnumber: 123
Epawell: N Hydraulica: N

Confidenti: N Spuddate: Not Reported

Welldeptha: 0
Redrillfoo: 0

Abandonedd: Not Reported Completion: Not Reported

Directiona: Unknown Gissymbol: AWF

Site id: CAOG11000196379

AB208 SW OIL_GAS CAOG11000194677

1/2 - 1 Mile

District nun: 1 Api number: 05900395
Blm well: N Redrill can: Not Reported

Dryhole: N Well status:
Operator name: West Newport Oil Co.

County name: Orange Fieldname: Newport, West

Area name:OnshoreSection:29Township:06SRange:10WBase meridian:SBElevation:67.12

Gissourcec: gps Comments: 50401078.ssf

Leasename: Banning Wellnumber: 132
Epawell: N Hydraulica: N

Confidenti: N Spuddate: Not Reported

Welldeptha: 0
Redrillfoo: 0

Abandonedd: Not Reported Completion: Not Reported

Directiona: Unknown Gissymbol: POG

Site id: CAOG11000194677

AB207 SW OIL_GAS CAOG11000194676 1/2 - 1 Mile

District nun: 1 Api number: 05900395
Blm well: N Redrill can: Not Reported

Dryhole: N Well status: P Operator name: West Newport Oil Co.

County name: Orange Fieldname: Newport, West

Area name: Onshore Section: 29
Township: 06S Range: 10W
Base meridian: SB Flevation: 67.12

Base meridian: SB Elevation: 67.12 Gissourcec: gps

Comments: 50401078.ssf

Leasename:BanningWellnumber:132Epawell:NHydraulica:N

Confidenti: N Spuddate: Not Reported

Welldeptha: 0 Redrillfoo: 0

Abandonedd: Not Reported Completion: Not Reported

Directiona: Unknown Gissymbol: POG

Site id: CAOG11000194676

P211
West OIL_GAS CAOG11000198535
1/2 - 1 Mile

District nun: 1 Api number: 05921107
Blm well: N Redrill can: Not Reported

Dryhole: N Well status: A Operator name: West Newport Oil Co.

County name: Orange Fieldname: Newport, West

Area name: Onshore Section: 20
Township: 06S Range: 10W
Base meridian: SB Elevation: 104.342

Gissourcec: gps

Comments: 50401088.ssf
Leasename: Banning Wellnumber: 443
Epawell: N Hydraulica: N

Confidenti: N Spuddate: Not Reported

Welldeptha: 0
Redrillfoo: 0

Abandonedd: Not Reported Completion: Not Reported

Directiona: Unknown Gissymbol: AWF

Site id: CAOG11000198535

P210
West OIL_GAS CAOG11000198534

 1/2 - 1 Mile
 District nun:
 1
 Api number:
 05921107

 Blm well:
 N
 Redrill can:
 Not Reported

Dryhole: N Well status: A

Operator name: West Newport Oil Co.
County name: Orange Fieldname: Newport, West

Area name: Onshore Section: 20
Township: 06S Range: 10W
Base meridian: SB Elevation: 104.342

Gissourcec: gps

Comments: 50401088.ssf
Leasename: Banning Wellnumber: 443
Epawell: N Hydraulica: N

Confidenti: N Spuddate: Not Reported

Welldeptha: 0
Redrillfoo: 0

Abandonedd: Not Reported Completion: Not Reported

Directiona: Unknown Gissymbol: AWF
Site id: CAOG11000198534

TC5365097.2s Page A-116

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779

Map ID Direction Distance

Database EDR ID Number

P209 West 1/2 - 1 Mile

Township:

OIL_GAS CAOG11000198533

District nun: 1 Blm well: Ν Dryhole: Ν Api number: 05921107 Redrill can: Not Reported Well status:

Operator name: West Newport Oil Co.

06S

County name: Orange Area name: Onshore

Newport, West Fieldname: Section: Range: 10W

Base meridian: SB Gissourcec: gps Elevation: 104.342

50401088.ssf Comments: Leasename: Banning

Wellnumber: 443 Hydraulica: Ν

Epawell: Ν Confidenti: Ν Welldeptha: 0

Not Reported

Redrillfoo:

Completion: Not Reported

Abandonedd: Not Reported AWF Directiona: Unknown Gissymbol:

Site id: CAOG11000198533

V213 WNW 1/2 - 1 Mile

OIL_GAS CAOG11000222395

District nun: 1 Api number: 05921058 Ν Redrill can: Not Reported Blm well:

Dryhole: Ν Well status:

Spuddate:

Operator name: Barto Oil Co. County name:

Newport, West Orange Fieldname: Onshore 20 Area name: Section: 10W

06S Township: SB Base meridian: Gissourcec: hud

Range: Elevation: Not Reported

Comments: Not Reported

Wellnumber: Leasename: Barto 1

Epawell: Hydraulica: Ν Ν Confidenti: Ν Spuddate: Not Reported

Welldeptha: 0 Redrillfoo: 0

Abandonedd: Not Reported Completion: Not Reported

POG Directiona: Unknown Gissymbol:

CAOG11000222395 Site id:

V212 **WNW** 1/2 - 1 Mile

OIL_GAS CAOG11000222394

District nun: 05921058 Api number: 1 Blm well: Ν Redrill can: Not Reported

Dryhole: Ν Well status: Barto Oil Co. Operator name:

County name: Orange Fieldname: Newport, West

Area name: Onshore Section: 20 Township: 06S Range: 10W

Base meridian: SB Elevation: Not Reported

hud Gissourcec: Not Reported

Comments:

Site id:

Wellnumber: Leasename: Barto 1 Epawell: Ν Hydraulica: Ν

Confidenti: Ν Spuddate: Not Reported

0 Welldeptha: Redrillfoo: 0

Not Reported Abandonedd: Not Reported Completion:

Directiona: Unknown Gissymbol: POG Site id: CAOG11000222394

U214 OIL_GAS CAOG11000196308 West 1/2 - 1 Mile

District nun: 1 Api number: 05905730 Blm well: Ν Redrill can: Not Reported

Dryhole: Well status: Ν Operator name: Mobil Oil Corporation

Fieldname: Newport, West County name: Orange

Area name: Onshore Section: Township: 06S Range: 10W 92.03 SB Base meridian: Elevation:

Gissourcec: gps 50401128.ssf Comments:

52 Leasename: Banning Wellnumber: Hydraulica: Epawell: Ν

Confidenti: Not Reported Ν Spuddate:

Welldeptha: 0 Redrillfoo:

Abandonedd: Not Reported Completion: Not Reported

CAOG11000196308

POG Directiona: Unknown Gissymbol:

Y215 West 1/2 - 1 Mile OIL_GAS CAOG11000197591

District nun: Api number: 05920295 1 Redrill can: Not Reported Blm well: Ν

Dryhole: Ν Well status:

Operator name: West Newport Oil Co. County name: Orange Fieldname: Newport, West

Area name: Onshore Section: 20 06S 10W Township: Range:

Base meridian: SB Elevation: 96.774 Gissourcec: gps

Comments: 50401128.ssf

Leasename:BanningWellnumber:214Epawell:NHydraulica:N

Confidenti: N Spuddate: Not Reported

Welldeptha: 0 Redrillfoo: 0

Abandonedd: Not Reported Completion: Not Reported

Directiona: Unknown Gissymbol: POG

Site id: CAOG11000197591

Y216
West OIL_GAS CAOG11000197592
1/2 - 1 Mile

District nun: 1 Api number: 05920295
Blm well: N Redrill can: Not Reported

Dryhole: N Well status: P Operator name: West Newport Oil Co.

County name: Orange Fieldname: Newport, West

Area name: Onshore Section: 20
Township: 06S Range: 10W
Base meridian: SB Elevation: 96.774

Gissourcec: gps

Comments: 50401128.ssf
Leasename: Banning Wellnumber: 214
Epawell: N Hydraulica: N

Confidenti: N Spuddate: Not Reported

Welldeptha: 0
Redrillfoo: 0

Abandonedd: Not Reported Completion: Not Reported

Directiona: Unknown Gissymbol: POG

Site id: CAOG11000197592

U218
West OIL_GAS CAOG11000198676
1/2 - 1 Mile

District nun: 1 Api number: 05921302

Blm well: N Redrill can: Not Reported

Dryhole: N Well status: A Operator name: West Newport Oil Co.

County name: Orange Fieldname: Newport, West

 Area name:
 Onshore
 Section:
 20

 Township:
 06S
 Range:
 10W

 Base meridian:
 SB
 Elevation:
 88.638

Gissourcec: gps

 Comments:
 50401128.ssf

 Leasename:
 Banning
 Wellnumber:
 469

 Epawell:
 N
 Hydraulica:
 N

Confidenti: N Spuddate: Not Reported

Welldeptha: 0
Redrillfoo: 0

Abandonedd: Not Reported Completion: Not Reported

Directiona: Unknown Gissymbol: AOG
Site id: CAOG11000198676

Map ID Direction Distance

Database EDR ID Number

U217 West 1/2 - 1 Mile

District nun:

Blm well:

Api number: 05921302 Redrill can: Not Reported

OIL_GAS

CAOG11000198675

Well status:

Dryhole: Ν West Newport Oil Co.

Operator name: Newport, West County name: Orange Fieldname:

Area name: Onshore Section: Township: 06S Range: 10W Base meridian: SB Elevation: 88.638

Gissourcec: gps 50401128.ssf Comments:

1

Ν

Leasename: Banning Wellnumber: 469 Epawell: Hydraulica: Ν Ν

Confidenti: Spuddate: Not Reported Ν

Welldeptha: 0 Redrillfoo:

Abandonedd: Not Reported Completion: Not Reported

Unknown AOG Directiona: Gissymbol:

Site id: CAOG11000198675

W219 WSW 1/2 - 1 Mile

OIL_GAS CAOG11000196388

District nun: 1 Api number: 05905796 Ν Redrill can: Not Reported Blm well:

Dryhole: Well status: Ν Operator name: Mobil Oil Corporation

Newport, West County name: Orange Fieldname: Onshore Section: 20 Area name: 06S Range: 10W Township:

85.764 Base meridian: SB Elevation: Gissourcec:

gps Comments: 50401068.ssf

Wellnumber: 137 Leasename: Banning Epawell: Hydraulica: Ν Ν

Confidenti: Ν Spuddate: Not Reported Welldeptha: 0

Redrillfoo: 0 Abandonedd: Not Reported Completion:

Not Reported POG Directiona: Unknown Gissymbol:

CAOG11000196388 Site id:

T220

SSW OIL_GAS CAOG11000220628 1/2 - 1 Mile

District nun: 1 Api number: 05905450 Blm well: N Redrill can: Not Reported

Dryhole: N Well status: F

Operator name: James Cagney-Wm. Cagney

County name: Orange Fieldname: Newport Area name: Any Area Section: 28 Township: 06S Range: 10W Base meridian: SB Elevation: Not Reported

Gissourcec: hud

Comments: Not Reported

Leasename:CagneyWellnumber:4Epawell:NHydraulica:N

Confidenti: N Spuddate: Not Reported Welldeptha: 0

Redrillfoo: 0

Abandonedd: Not Reported Completion: Not Reported

Directiona: Unknown Gissymbol: POG

Site id: CAOG11000220628

X222 SW OIL_GAS CAOG11000198528 1/2 - 1 Mile

District nun: 1 Api number: 05921105
Blm well: N Redrill can: Not Reported

Dryhole: N Well status: P

Operator name: West Newport Oil Co.

County name: Orange Fieldname: Newport, West

Area name:OnshoreSection:29Township:06SRange:10WBase meridian:SBElevation:91.774

Gissourcec: gps Comments: 50401078.ssf

Leasename: Banning Wellnumber: 340
Epawell: N Hydraulica: N

Confidenti: N Spuddate: Not Reported

Welldeptha: 0
Redrillfoo: 0

Abandonedd: Not Reported Completion: Not Reported

Directiona: Unknown Gissymbol: POG

Site id: CAOG11000198528

X221 SW OIL_GAS CAOG11000198527 1/2 - 1 Mile

District nun: 1 Api number: 05921105

Blm well: N Redrill can: Not Reported Dryhole: N Well status: P

Operator name: West Newport Oil Co.

County name: Orange Fieldname: Newport, West

Area name: Onshore Section: 29
Township: 06S Range: 10W
Base meridian: SB Elevation: 91.774

Base meridian: SB Eleva Gissourcec: gps

Spuddate:

Not Reported

Comments: 50401078.ssf

Leasename:BanningWellnumber:340Epawell:NHydraulica:N

Confidenti: N Welldeptha: 0

Redrillfoo: 0

Abandonedd: Not Reported Completion: Not Reported

Directiona: Unknown Gissymbol: POG

Site id: CAOG11000198527

W223
WSW
OIL_GAS CAOG11000198485
1/2 - 1 Mile

District nun: 1 Api number: 05921062
Blm well: N Redrill can: Not Reported

Dryhole: N Well status: P

Operator name: West Newport Oil Co.
County name: Pieldname: Newport, West

Area name: Onshore Section: 20
Township: 06S Range: 10W
Base meridian: SB Elevation: 86.901

Gissourcec: gps

Comments: 50401068.ssf
Leasename: Banning Wellnumber: 137R-2
Epawell: N Hydraulica: N

Confidenti: N Spuddate: Not Reported

Welldeptha: 0
Redrillfoo: 0

Abandonedd: Not Reported Completion: Not Reported

Directiona: Unknown Gissymbol: POG

Site id: CAOG11000198485

Z224
West OIL_GAS CAOG11000198409

 1/2 - 1 Mile

 District nun:
 1
 Api number:
 05920994

 Blm well:
 N
 Redrill can:
 Not Reported

Dryhole: N Well status: P

Operator name: West Newport Oil Co.
County name: Orange Fieldname: Newport, West

 Area name:
 Onshore
 Section:
 20

 Township:
 06S
 Range:
 10W

 Base meridian:
 SB
 Elevation:
 91.465

Gissourcec: gps

Site id:

Comments: 50401128.ssf
Leasename: Banning Wellnumber: 294
Epawell: N Hydraulica: N

Confidenti: N Spuddate: Not Reported

Welldeptha: 0
Redrillfoo: 0

CAOG11000198409

Abandonedd: Not Reported Completion: Not Reported

Directiona: Unknown Gissymbol: POG

Map ID Direction Distance

Distance Database EDR ID Number

Z225 West 1/2 - 1 Mile

OIL_GAS CAOG11000198410

District nun: 1 Api number: 05920994
Blm well: N Redrill can: Not Reported
Dryhole: N Well status: P

Dryhole: N Well status:
Operator name: West Newport Oil Co.

County name: Orange Fieldname: Newport, West Area name: Onshore Section: 20
Township: 06S Range: 10W
Page modifier: SP

Base meridian: SB Elevation: 91.465
Gissourcec: gps

Comments: 50401128.ssf
Leasename: Banning Wellnumber: 294
Epawell: N Hydraulica: N

Confidenti: N Spuddate: Not Reported

Welldeptha: 0
Redrillfoo: 0

Abandonedd: Not Reported Completion: Not Reported

Directiona: Unknown Gissymbol: POG

Site id: CAOG11000198410

Y226 West 1/2 - 1 Mile

West OIL_GAS CAOG11000198432

District nun: 1 Api number: 05921012
Blm well: N Redrill can: Not Reported

Dryhole: N Well status: P Operator name: West Newport Oil Co.

County name:OrangeFieldname:Newport, WestArea name:OnshoreSection:20Township:06SRange:10W

Base meridian: SB Elevation: 87.22
Gissourcec: gps

Comments: 50401128.ssf
Leasename: Banning Wellnumber: 100-R

Epawell: N Hydraulica: N Confidenti: N Spuddate: Not Reported

Confidenti: N Spuddate: Not Re Welldeptha: 0 Redrillfoo: 0

Abandonedd: Not Reported Completion: Not Reported

Directiona: Directionally drilled Gissymbol: PWF

Site id: CAOG11000198432

Y227 West 1/2 - 1 Mile

OIL_GAS CAOG11000198433

District nun: 1 Api number: 05921012
Blm well: N Redrill can: Not Reported

Dryhole: N Well status:

Operator name: West Newport Oil Co.

County name: Orange Fieldname: Newport, West

Area name:OnshoreSection:20Township:06SRange:10WBase meridian:SBElevation:87.22

Gissourcec: gps

 Comments:
 50401128.ssf

 Leasename:
 Banning
 Wellnumber:
 100-R

 Epawell:
 N
 Hydraulica:
 N

Confidenti: N Spuddate: Not Reported

Welldeptha: 0
Redrillfoo: 0

Site id:

Abandonedd: Not Reported Completion: Not Reported

Directiona: Directionally drilled Gissymbol: PWF

CAOG11000198433

W228
WSW
OIL_GAS CAOG11000197353
1/2 - 1 Mile

District nun: 1 Api number: 05920031
Blm well: N Redrill can: Not Reported

Dryhole: N Well status: F

Operator name: West Newport Oil Co.
County name: Orange Fieldname: Newport, West

Area name:OnshoreSection:20Township:06SRange:10WBase meridian:SBElevation:75.795

Gissourcec: gps Comments: 50401068.ssf

Leasename: Banning Wellnumber: 151
Epawell: N Hydraulica: N

Confidenti: N Spuddate: Not Reported

Welldeptha: 0
Redrillfoo: 0

Abandonedd: Not Reported Completion: Not Reported

Directiona: Unknown Gissymbol: PAI

Site id: CAOG11000197353

U230
West OIL_GAS CAOG11000196364
1/2 - 1 Mile

District nun: 1 Api number: 05905777
Blm well: N Redrill can: Not Reported

Dryhole: N Well status: P

Operator name: West Newport Oil Co.
County name: Orange Fieldname: Newport, West

Area name: Onshore Section: 20
Township: 06S Range: 10W
Base meridian: SB Elevation: 46.499

Base meridian: SB Elevation: 4
Gissourcec: gps

Comments: 50401128.ssf

Leasename:BanningWellnumber:109Epawell:NHydraulica:N

Confidenti: N Spuddate: Not Reported

Welldeptha: 0 Redrillfoo: 0

Abandonedd: Not Reported Completion: Not Reported

Directiona: Unknown Gissymbol: POG

Site id: CAOG11000196364

U229
West OIL_GAS CAOG11000196363
1/2 - 1 Mile

District nun: 1 Api number: 05905777

Blm well: N Redrill can: Not Reported

Dryhole: N Well status: P
Operator name: West Newport Oil Co.

County name: Orange Fieldname: Newport, West

Area name: Onshore Section: 20
Township: 06S Range: 10W
Base meridian: SB Elevation: 46.499

Gissourcec: gps

Comments: 50401128.ssf
Leasename: Banning Wellnumber: 109
Epawell: N Hydraulica: N

Confidenti: N Spuddate: Not Reported

Welldeptha: 0
Redrillfoo: 0

Abandonedd: Not Reported Completion: Not Reported

Directiona: Unknown Gissymbol: POG

Site id: CAOG11000196363

AA231
WSW OIL_GAS CAOG11000197543

1/2 - 1 Mile

District nun: 1 Api number: 05920256

Blm well: N Redrill can: Not Reported

Dryhole: N Well status: P

Operator name: West Newport Oil Co.

County name: Orange Fieldname: Newport, West

Area name:OnshoreSection:20Township:06SRange:10WBase meridian:SBElevation:99.413

Gissourcec: gps

 Comments:
 50401088.ssf

 Leasename:
 Banning
 Wellnumber:
 168

 Epawell:
 N
 Hydraulica:
 N

Confidenti: N Spuddate: Not Reported

Welldeptha: 0
Redrillfoo: 0

Abandonedd: Not Reported Completion: Not Reported

Directiona: Unknown Gissymbol: PAI Site id: CAOG11000197543

Map ID Direction Distance

Database EDR ID Number

Y232 West 1/2 - 1 Mile

County name:

OIL_GAS CAOG11000196359

District nun: 1 Blm well: Ν Dryhole: Ν Api number: 05905769 Redrill can: Not Reported Well status:

Mobil Oil Corporation Operator name:

Orange

Area name: Onshore Township: 06S Base meridian: SB

Newport, West Fieldname: Section: Range: 10W Elevation: 94.709

Gissourcec: gps 50401128.ssf Comments: Leasename: Banning

Wellnumber: 100 Hydraulica: Ν

Epawell: Ν Confidenti: Ν Welldeptha: 0

Spuddate: Not Reported

Redrillfoo: Abandonedd: Not Reported

Completion: Not Reported POG Gissymbol:

Directiona: Unknown

Site id: CAOG11000196359

AC234 WSW 1/2 - 1 Mile

wsw

1/2 - 1 Mile

OIL_GAS CAOG11000198456

District nun: Ν Blm well: Dryhole: Ν

Api number: 05921029 Redrill can: Not Reported Well status:

Operator name:

West Newport Oil Co.

Newport, West County name: Orange Fieldname: Onshore Section: 20 Area name: 06S 10W Township: Range: 86.072 Base meridian: SB Elevation:

Gissourcec: gps

Comments: 50401068.ssf Wellnumber: 329 Leasename: Banning Epawell: Hydraulica: Ν Ν

Confidenti: Ν Spuddate: Not Reported

Welldeptha: 0 Redrillfoo: 0

Abandonedd: Not Reported Completion: Not Reported POG Directiona: Unknown

Gissymbol: CAOG11000198456 Site id:

AC233

OIL_GAS CAOG11000198455

District nun: 1 Api number: 05921029
Blm well: N Redrill can: Not Reported

Dryhole: N Well status:

Operator name: West Newport Oil Co.

County name: Orange Fieldname: Newport, West

Area name:OnshoreSection:20Township:06SRange:10WBase meridian:SBElevation:86.072

Gissourcec: gps Comments: 50401068.ssf

Leasename: Banning Wellnumber: 329
Epawell: N Hydraulica: N

Confidenti: N Spuddate: Not Reported

Welldeptha: 0
Redrillfoo: 0

1/2 - 1 Mile

Abandonedd: Not Reported Completion: Not Reported

Directiona: Unknown Gissymbol: POG

Site id: CAOG11000198455

Z236
West OIL_GAS CAOG11000196307

District nun: 1 Api number: 05905729

Blm well: N Redrill can: Not Reported

Dryhole: N Well status: A

Operator name: West Newport Oil Co.
County name: Orange Fieldname: Newport, West

Area name:OnshoreSection:20Township:06SRange:10WBase meridian:SBElevation:94.205

Gissourcec: gps Comments: 50401128.ssf

Leasename: Banning Wellnumber: 51
Epawell: N Hydraulica: N

Confidenti: N Spuddate: Not Reported

Welldeptha: 0
Redrillfoo: 0

Abandonedd: Not Reported Completion: Not Reported Directiona: Unknown Gissymbol: AOG

Site id: CAOG11000196307

Z235
West OIL_GAS CAOG11000196306
1/2 - 1 Mile

District nun: 1 Api number: 05905729
Blm well: N Redrill can: Not Reported

Dryhole: N Well status: A Operator name: West Newport Oil Co.

County name: Orange Fieldname: Newport, West

Area name: Onshore Section: 20
Township: 06S Range: 10W

Rase meridian: SR Flevation: 94 205

Base meridian: SB Elevation: 94.205
Gissourcec: gps

Comments: 50401128.ssf

Leasename:BanningWellnumber:51Epawell:NHydraulica:N

Confidenti: N Spuddate: Not Reported

Welldeptha: 0 Redrillfoo: 0

Abandonedd: Not Reported Completion: Not Reported

Directiona: Unknown Gissymbol: AOG

Site id: CAOG11000196306

237
NNW
OIL_GAS CAOG11000217932
1/2 - 1 Mile

District nun: 1 Api number: 05901149
Blm well: N Redrill can: Not Reported

Dryhole: Y Well status: P

Operator name: Don Smith and Assoc.

County name:OrangeFieldname:Any FieldArea name:Any AreaSection:16Township:06SRange:10W

Base meridian: SB Elevation: Not Reported

Gissourcec: hud

Comments: Not Reported
Leasename: CAPRON Wellnumber: 1

Epawell: N Hydraulica: N Confidenti: N Spuddate: Not Reported

Welldeptha: 0
Redrillfoo: 0

Gissourcec:

Abandonedd: Not Reported Completion: Not Reported

Directiona: Unknown Gissymbol: PDH

Site id: CAOG11000217932

AD238
WNW OIL_GAS CAOG11000220674

 1/2 - 1 Mile

 District nun:
 1
 Api number:
 05905492

Blm well: N Redrill can: Not Reported Dryhole: N Well status: P

Operator name: Barto Oil Co.
County name: Orange Fieldname: Newport, West

Area name: Onshore Section: 20
Township: 06S Range: 10W

Range: 10W
Base meridian: SB Elevation: Not Reported

Comments: Not Reported

Leasename: Mc Kee Wellnumber: 3

hud

Leasename: Mc Kee Wellnumber: 3

Epawell: N Hydraulica: N

Confidenti: N Spuddate: Not Reported Welldeptha: 0

Redrillfoo: 0
Abandonedd: Not Reported Completion: Not Reported

Directiona: Unknown Gissymbol: POG
Site id: CAOG11000220674

Map ID Direction Distance

Distance Database EDR ID Number

AD239 WNW 1/2 - 1 Mile

OIL_GAS CAOG11000220675

District nun: 1 Api number: 05905492
Blm well: N Redrill can: Not Reported
Dryhole: N Well status: P

Operator name: Barto Oil Co.

County name: Orange Fieldname: Newport, West Area name: Onshore Section: 20
Township: 06S Range: 10W

Base meridian: SB Elevation: Not Reported Gissourcec: hud

Comments: Not Reported
Leasename: Mc Kee Wellnumber: 3

Epawell: N Hydraulica: N

Confidenti: N Spuddate: Not Reported Welldeptha: 0

Redrillfoo: 0
Abandonedd: Not Reported Completion: Not Reported

Directiona: Unknown Gissymbol: POG

Site id: CAOG11000220675

AC240
WSW
OIL_GAS CAOG11000198197
1/2 - 1 Mile

District nun: 1 Api number: 05920820
Blm well: N Redrill can: Not Reported

Dryhole: N Well status: P
Operator name: Mobil Oil Corporation

County name: Orange Fieldname: Newport, West Area name: Onshore Section: 20
Township: 06S Range: 10W

Base meridian: SB Elevation: 84.244
Gissourcec: gps

Comments: 50401068.ssf
Leasename: Banning Wellnumber: 137-R

Epawell: N Hydraulica: N
Confidenti: N Spuddate: Not Reported

Confidenti: N Spuddate: Not Reported Welldeptha: 0

Redrillfoo: 0
Abandonedd: Not Reported Completion: Not Reported

Directiona: Unknown Gissymbol: POG

Site id: CAOG11000198197

V241
WNW OIL_GAS CAOG11000220672
1/2 - 1 Mile

District nun: 05905491 Api number: 1 Blm well: Ν Redrill can: Not Reported

Dryhole: Ν Well status: Barto Oil Co. Operator name:

County name: Orange Fieldname: Newport, West

Area name: Onshore Section: 20 Township: 06S Range: 10W

Base meridian: SB Elevation: Not Reported

hud Gissourcec: Not Reported Comments:

Wellnumber: 2 Leasename: Mc Kee Epawell: Ν Hydraulica: Ν

Confidenti: Ν Spuddate: Not Reported

0 Welldeptha: Redrillfoo: 0

Not Reported Abandonedd: Not Reported Completion:

Directiona: Unknown Gissymbol: POG Site id: CAOG11000220672

V242 WNW 1/2 - 1 Mile OIL_GAS CAOG11000220673

District nun: 1 Api number: 05905491 Blm well: Ν Redrill can: Not Reported

Dryhole: Well status: Ν Operator name: Barto Oil Co.

Fieldname: Newport, West County name: Orange

Area name: Onshore Section: Township: 06S Range: 10W

SB Not Reported Base meridian: Elevation:

Gissourcec: hud Comments: Not Reported

2 Leasename: Mc Kee Wellnumber: Hydraulica: Epawell: Ν Ν

Confidenti: Ν Spuddate: Not Reported

Welldeptha: 0 Redrillfoo:

Abandonedd: Not Reported Completion: Not Reported POG

Directiona: Unknown Gissymbol: CAOG11000220673 Site id:

Q243

WNW 1/2 - 1 Mile OIL_GAS CAOG11000220873

District nun: Api number: 05905851 1 Not Reported Redrill can: Blm well: Ν

Dryhole: Ν Well status: Operator name: R. B. Watkins & Franwin Oil

County name: Orange Fieldname: Newport, West

Area name: Onshore Section: 20 Township: 06S 10W Range:

Base meridian: SB Elevation: Not Reported

Gissourcec: hud

Comments: Not Reported

Leasename:Vincenti Et AlWellnumber:81Epawell:NHydraulica:N

Confidenti: N Spuddate: Not Reported

Welldeptha: 0 Redrillfoo: 0

Abandonedd: Not Reported Completion: Not Reported

Directiona: Unknown Gissymbol: POG

Site id: CAOG11000220873

Y245
West OIL_GAS CAOG11000197953
1/2 - 1 Mile

District nun: 1 Api number: 05920607

Blm well: N Redrill can: Not Reported

Dryhole: N Well status: A Operator name: West Newport Oil Co.

County name: Orange Fieldname: Newport, West

Area name: Onshore Section: 20
Township: 06S Range: 10W
Base meridian: SB Elevation: 99.067

Gissourcec: gps

Comments: 50401088.ssf
Leasename: Banning Wellnumber: 243
Epawell: N Hydraulica: N

Confidenti: N Spuddate: Not Reported

Welldeptha: 0
Redrillfoo: 0

1/2 - 1 Mile

Abandonedd: Not Reported Completion: Not Reported

Directiona: Unknown Gissymbol: AOG

Site id: CAOG11000197953

Y244
West OIL_GAS CAOG11000197952

District nun: 1 Api number: 05920607

Blm well: N Redrill can: Not Reported

Dryhole: N Well status: A

Operator name: West Newport Oil Co.
County name: Orange Fieldname: Newport, West

 Area name:
 Onshore
 Section:
 20

 Township:
 06S
 Range:
 10W

 Base meridian:
 SB
 Elevation:
 99.067

Gissourcec: gps

 Comments:
 50401088.ssf

 Leasename:
 Banning
 Wellnumber:
 243

 Epawell:
 N
 Hydraulica:
 N

Confidenti: N Spuddate: Not Reported

Welldeptha: 0
Redrillfoo: 0

Redrillfoo: 0
Abandonedd: Not Reported Completion: Not Reported

Directiona: Unknown Gissymbol: AOG
Site id: CAOG11000197952

Map ID Direction Distance

Database EDR ID Number

AA248 WSW 1/2 - 1 Mile

District nun: 1 Api number: 05920959 Blm well: Ν Redrill can: Not Reported

Dryhole: Ν Well status:

West Newport Oil Co. Operator name:

Newport, West County name: Orange Fieldname: Area name: Onshore Section: Township: 06S Range: 10W Base meridian: SB Elevation: 99.454

Gissourcec: gps 50401088.ssf Comments:

Leasename: Banning Wellnumber: 428 Epawell: Ν Hydraulica: Ν

Confidenti: Spuddate: Not Reported Ν

Welldeptha: 0 Redrillfoo:

Abandonedd: Not Reported Completion: Not Reported

Unknown AOG Directiona: Gissymbol:

Site id: CAOG11000198370

AA249 WSW 1/2 - 1 Mile

OIL_GAS CAOG11000198369

District nun: Api number: 05920959 Blm well: Ν Redrill can: Not Reported

Dryhole: Well status: Ν Α Operator name: West Newport Oil Co.

Newport, West County name: Orange Fieldname: Onshore Section: 20 Area name: 06S Range: 10W Township:

SB 99.454 Base meridian: Elevation:

Gissourcec: gps Comments: 50401088.ssf

428 Wellnumber: Leasename: Banning Epawell: Hydraulica: Ν Ν

Confidenti: Ν Spuddate: Not Reported

Welldeptha: 0 Redrillfoo: 0

Abandonedd: Not Reported Completion: Not Reported Unknown AOG

Directiona: Gissymbol:

CAOG11000198369 Site id:

AA246 wsw 1/2 - 1 Mile

OIL_GAS CAOG11000198368

OIL_GAS

CAOG11000198370

District nun: 1 Api number: 05920959
Blm well: N Redrill can: Not Reported

Dryhole: N Well status:

Operator name: West Newport Oil Co.

County name: Orange Fieldname: Newport, West

Area name:OnshoreSection:20Township:06SRange:10WBase meridian:SBElevation:99.454

Gissourcec: gps

 Comments:
 50401088.ssf

 Leasename:
 Banning
 Wellnumber:
 428

 Epawell:
 N
 Hydraulica:
 N

Confidenti: N Spuddate: Not Reported

Welldeptha: 0
Redrillfoo: 0

Abandonedd: Not Reported Completion: Not Reported

Directiona: Unknown Gissymbol: AOG

Site id: CAOG11000198368

AA247 WSW OIL_GAS CAOG11000198367 1/2 - 1 Mile

District nun: 1 Api number: 05920959
Blm well: N Redrill can: Not Reported

Dryhole: N Well status: A

Operator name: West Newport Oil Co.
County name: Orange Fieldname: Newport, West

Area name:OnshoreSection:20Township:06SRange:10WBase meridian:SBElevation:99.454

Gissourcec: gps Comments: 50401088.ssf

Leasename: Banning Wellnumber: 428
Epawell: N Hydraulica: N

Confidenti: N Spuddate: Not Reported

Welldeptha: 0
Redrillfoo: 0

Abandonedd: Not Reported Completion: Not Reported

Directiona: Unknown Gissymbol: AOG

Site id: CAOG11000198367

Y251
West OIL_GAS CAOG11000196305
1/2 - 1 Mile

District nun: 1 Api number: 05905728
Blm well: N Redrill can: Not Reported

Dryhole: N Well status: P
Operator name: West Newport Oil Co.

County name: Orange Fieldname: Newport, West

Area name: Onshore Section: 20
Township: 06S Range: 10W
Base meridian: SB Elevation: 90.952

Gissourcec: gps

Comments: 50401128.ssf

Leasename:BanningWellnumber:50-REpawell:NHydraulica:N

Confidenti: N Spuddate: Not Reported

Welldeptha: 0 Redrillfoo: 0

Abandonedd: Not Reported Completion: Not Reported

Directiona: Unknown Gissymbol: POG

Site id: CAOG11000196305

Y250
West OIL_GAS CAOG11000196304
1/2 - 1 Mile

District nun: 1 Api number: 05905728
Blm well: N Redrill can: Not Reported

Dryhole: N Well status: P

Operator name: West Newport Oil Co.
County name: Orange Fieldname: Newport, West

Area name: Onshore Section: 20
Township: 06S Range: 10W
Base meridian: SB Elevation: 90.952

Gissourcec: gps

Comments: 50401128.ssf
Leasename: Banning Wellnumber: 50-R
Epawell: N Hydraulica: N

Epawell: N Hydraulica: N Confidenti: N Spuddate: N Not Reported

Welldeptha: 0
Redrillfoo: 0

Abandonedd: Not Reported Completion: Not Reported

Directiona: Unknown Gissymbol: POG

Site id: CAOG11000196304

W252 WSW OIL_GAS CAOG11000195160

1/2 - 1 Mile

District nun: 1 Api number: 05901915

Blm well: N Redrill can: Not Reported

Dryhole: N Well status: P

Operator name: West Newport Oil Co.

County name: Orange Fieldname: Newport, West

Area name:OnshoreSection:20Township:06SRange:10WBase meridian:SBElevation:76.198

Gissourcec: gps

 Comments:
 50401068.ssf

 Leasename:
 Banning
 Wellnumber:
 138

 Epawell:
 N
 Hydraulica:
 N

Confidenti: N Spuddate: Not Reported

Welldeptha: 0
Redrillfoo: 0

Abandonedd: Not Reported Completion: Not Reported

Directiona: Directionally drilled Gissymbol: POG
Site id: CAOG11000195160

Map ID Direction Distance

Distance Database EDR ID Number

W253 WSW 1/2 - 1 Mile

OIL_GAS CAOG11000195161

District nun: 1 Api number: 05901915
Blm well: N Redrill can: Not Reported
Dryhole: N Well status: P

Dryhole: N Well status: F Operator name: West Newport Oil Co.

County name:OrangeFieldname:Newport, WestArea name:OnshoreSection:20Township:06SRange:10W

Township: 06S Range: 10W Base meridian: SB Elevation: 76.198 Gissourcec: gps

Comments: 50401068.ssf
Leasename: Banning Wellnumber: 138

Epawell:NHydraulica:NConfidenti:NSpuddate:Not Reported

Welldeptha: 0
Redrillfoo: 0

Abandonedd: Not Reported Completion: Not Reported Directiona: Directionally drilled Gissymbol: POG

Directiona: Directionally drilled Gissymbol: POG Site id: CAOG11000195161

V254
West OIL_GAS CAOG11000198403
1/2 - 1 Mile

District nun: 1 Api number: 05920991
Blm well: N Redrill can: Not Reported

Dryhole: N Well status: P

Operator name: West Newport Oil Co.
County name: Orange Fieldname: Newport, West

Area name:OnshoreSection:20Township:06SRange:10WBase meridian:SBElevation:47.463

Gissourcec: gps
Comments: 50401128.ssf

Leasename:BanningWellnumber:285Epawell:NHydraulica:N

Confidenti: N Spuddate: Not Reported

Welldeptha: 0
Redrillfoo: 0

Abandonedd: Not Reported Completion: Not Reported

Directiona: Unknown Gissymbol: POG Site id: CAOG11000198403

V255
West OIL_GAS CAOG11000198404
1/2 - 1 Mile

District nun: 05920991 1 Api number: Blm well: Ν Redrill can: Not Reported

Dryhole: Ν Well status:

West Newport Oil Co. Operator name: Orange County name: Fieldname:

Onshore Area name: Section: 20 Township: 06S Range: 10W Base meridian: SB Elevation: 47.463

Gissourcec: gps

50401128.ssf Comments: Wellnumber: 285 Leasename: Banning Epawell: Ν Hydraulica:

Confidenti: Ν Spuddate: Not Reported

0 Welldeptha: Redrillfoo: 0

Not Reported Abandonedd: Not Reported Completion:

Directiona: Unknown Gissymbol: POG

Site id: CAOG11000198404

AA256 OIL_GAS CAOG11000196314 **WSW** 1/2 - 1 Mile

District nun: 1 Api number: 05905734 Blm well: Ν Redrill can: Not Reported

Dryhole: Well status: Ν

Operator name: West Newport Oil Co. Fieldname: Newport, West County name: Orange

Area name: Onshore Section: Township: 06S Range: 10W 96.012 SB Base meridian: Elevation:

Gissourcec: gps

1/2 - 1 Mile

50401088.ssf Comments: 57 Leasename: Banning Wellnumber: Hydraulica: Epawell: Ν

Confidenti: Not Reported Ν Spuddate:

Welldeptha: 0 Redrillfoo:

Abandonedd: Not Reported Completion: Not Reported

POG Directiona: Unknown Gissymbol:

CAOG11000196314 Site id:

257 WNW OIL_GAS CAOG11000220877

District nun: Api number: 05905855 1 Redrill can: Not Reported Blm well: Ν

Dryhole: Ν Well status: Operator name: R. B. Watkins & Franwin Oil

County name: Orange Fieldname: Newport, West

Area name: Onshore Section: 20 Township: 06S 10W Range:

Base meridian: SB Elevation: Not Reported

Gissourcec: hud

Newport, West

Comments: Not Reported

Leasename:Vincenti Et AlWellnumber:85Epawell:NHydraulica:N

Confidenti: N Spuddate: Not Reported

Welldeptha: 0 Redrillfoo: 0

Abandonedd: Not Reported Completion: Not Reported

Directiona: Unknown Gissymbol: POG

Site id: CAOG11000220877

AC259
WSW
OIL_GAS CAOG11000198115
1/2 - 1 Mile

District nun: 1 Api number: 05920753
Blm well: N Redrill can: Not Reported

Dryhole: N Well status: A

Operator name: West Newport Oil Co.
County name: Orange Fieldname: Newport, West

Area name: Onshore Section: 20
Township: 06S Range: 10W
Base meridian: SB Elevation: 75.931

Gissourcec: gps

Comments: 50401068.ssf
Leasename: Banning Wellnumber: 418

Epawell: N Hydraulica: N Confidenti: N Spuddate: Not Reported

Welldeptha: 0
Redrillfoo: 0

Abandonedd: Not Reported Completion: Not Reported

Directiona: Unknown Gissymbol: AOG

Site id: CAOG11000198115

AC258
WSW OIL_GAS CAOG11000198114

1/2 - 1 Mile

District nun: 1 Api number: 05920753

Blm well: N Redrill can: Not Reported

Dryhole: N Well status: A Operator name: West Newport Oil Co.

County name: Orange Fieldname: Newport, West

Area name: Onshore Section: 20
Township: 06S Range: 10W
Base meridian: SB Elevation: 75.931

Gissourcec: gps Comments: 50401068.ssf

Comments: 50401068.ssf

Leasename: Banning Wellnumber: 418

Epawell: N Hydraulica: N

Confidenti: N Spuddate: Not Reported

Welldeptha: 0
Redrillfoo: 0

Abandonedd: Not Reported Completion: Not Reported

Directiona: Unknown Gissymbol: AOG
Site id: CAOG11000198114

Map ID Direction Distance

Distance Database EDR ID Number

AD261 WNW 1/2 - 1 Mile

OIL_GAS CAOG11000222399

District nun: 1 Api number: 05921070
Blm well: N Redrill can: Not Reported
Dryhole: N Well status: P

Operator name: N Well status: F Barto Oil Co.

County name: Orange Fieldname: Newport, West Area name: Onshore Section: 20

Township: 06S Range: 10W Base meridian: SB Elevation: Not Reported

Gissourcec: hud

Comments: Not Reported
Leasename: Barto Wellnumber: 3

Epawell: N Hydraulica: N

Confidenti: N Spuddate: Not Reported Welldeptha: 0

Redrillfoo: 0
Abandonedd: Not Reported Completion: Not Reported

Directiona: Unknown Gissymbol: POG

Site id: CAOG11000222399

AD260 WNW 1/2 - 1 Mile

VNW OIL_GAS CAOG11000222398

District nun: 1 Api number: 05921070
Blm well: N Redrill can: Not Reported

Dryhole: N Well status: P

Operator name: Barto Oil Co.
County name: Orange Fieldname: Newport, West

Area name: Onshore Section: 20

Township: 06S Range: 10W Base meridian: SB Elevation: Not Reported

Gissourcec: hud

Comments: Not Reported

Leasename: Barto Wellnumber: 3

Epawell: N Hydraulica: N
Confidenti: N Souddate: Net Reported

Confidenti: N Spuddate: Not Reported Welldeptha: 0

Redrillfoo: 0
Abandonedd: Not Reported Completion: Not Reported

Directiona: Unknown Gissymbol: POG

Site id: CAOG11000222398

U262 West 1/2 - 1 Mile

OIL_GAS CAOG11000198082

District nun: 1 Api number: 05920729
Blm well: N Redrill can: Not Reported

Dryhole: N Well status:

Operator name: West Newport Oil Co.

County name: Orange Fieldname: Newport, West Area name: Section: 20

Township: 06S Range: 10W
Base meridian: SB Elevation: 38.736

Gissourcec: gps

Comments: 50401128.ssf
Leasename: Banning Wellnumber: 408
Epawell: N Hydraulica: N

Confidenti: N Spuddate: Not Reported

Welldeptha: 0
Redrillfoo: 0

1/2 - 1 Mile

Abandonedd: Not Reported Completion: Not Reported

Directiona: Unknown Gissymbol: PAI

Site id: CAOG11000198082

Y263
West OIL_GAS CAOG11000198006

District nun: 1 Api number: 05920658
Blm well: N Redrill can: Not Reported

Dryhole: N Well status: F

Operator name: West Newport Oil Co.
County name: Orange Fieldname: Newport, West

Area name: Onshore Section: 20
Township: 06S Range: 10W
Base meridian: SB Elevation: 89.97

Gissourcec: gps

 Comments:
 50401128.ssf

 Leasename:
 Banning
 Wellnumber:
 250

 Epawell:
 N
 Hydraulica:
 N

Confidenti: N Spuddate: Not Reported

Welldeptha: 0
Redrillfoo: 0

Abandonedd: Not Reported Completion: Not Reported

Directiona: Unknown Gissymbol: POG Site id: CAOG11000198006

Y264
West OIL_GAS CAOG11000198007
1/2 - 1 Mile

District nun: 1 Api number: 05920658
Blm well: N Redrill can: Not Reported

Dryhole: N Well status: P Operator name: West Newport Oil Co.

County name: Orange Fieldname: Newport, West

Area name: Onshore Section: 20
Township: 06S Range: 10W
Base meridian: SB Elevation: 89.97

Base meridian: SB Elevation: 89 Gissourcec: gps

Comments: 50401128.ssf

Wellnumber: 250 Leasename: Banning Epawell: Ν Hydraulica:

. Confidenti: Ν Not Reported Spuddate:

Welldeptha: 0 Redrillfoo: 0

Not Reported POG Abandonedd: Not Reported Completion:

Directiona: Unknown Gissymbol:

Site id: CAOG11000198007

AREA RADON INFORMATION

State Database: CA Radon

Radon Test Results

Zipcode Num Tests > 4 pCi/L 92627 44 2

Federal EPA Radon Zone for ORANGE County: 3

Note: Zone 1 indoor average level > 4 pCi/L.

: Zone 2 indoor average level >= 2 pCi/L and <= 4 pCi/L. : Zone 3 indoor average level < 2 pCi/L.

Federal Area Radon Information for ORANGE COUNTY, CA

Number of sites tested: 30

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area - 1st Floor	0.763 pCi/L	100%	0%	0%
Living Area - 2nd Floor	Not Reported	Not Reported	Not Reported	Not Reported
Basement	Not Reported	Not Reported	Not Reported	Not Reported

PHYSICAL SETTING SOURCE RECORDS SEARCHED

TOPOGRAPHIC INFORMATION

USGS 7.5' Digital Elevation Model (DEM)

Source: United States Geologic Survey

EDR acquired the USGS 7.5' Digital Elevation Model in 2002 and updated it in 2006. The 7.5 minute DEM corresponds to the USGS 1:24,000- and 1:25,000-scale topographic quadrangle maps. The DEM provides elevation data with consistent elevation units and projection.

Current USGS 7.5 Minute Topographic Map Source: U.S. Geological Survey

HYDROLOGIC INFORMATION

Flood Zone Data: This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.

Source: FEMA

Telephone: 877-336-2627

Date of Government Version: 2003, 2015

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005 and 2010 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Wetland Inventory Source: Department of Fish & Game

Telephone: 916-445-0411

HYDROGEOLOGIC INFORMATION

AQUIFLOW^R Information System

Source: EDR proprietary database of groundwater flow information

EDR has developed the AQUIFLOW Information System (AIS) to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted to regulatory authorities at select sites and has extracted the date of the report, hydrogeologically determined groundwater flow direction and depth to water table information.

GEOLOGIC INFORMATION

Geologic Age and Rock Stratigraphic Unit

Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - A digital representation of the 1974 P.B. King and H.M. Be kman Map, USGS Digital Data Series DDS - 11 (1994).

STATSGO: State Soil Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Service (NRCS)

The U.S. Department of Agriculture's (USDA) Natural Resources Conservation Service (NRCS) leads the national Conservation Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps.

SSURGO: Soil Survey Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Service (NRCS)

Telephone: 800-672-5559

SSURGO is the most detailed level of mapping done by the Natural Resources Conservation Service, mapping scales generally range from 1:12,000 to 1:63,360. Field mapping methods using national standards are used to construct the soil maps in the Soil Survey Geographic (SSURGO) database. SSURGO digitizing duplicates the original soil survey maps. This level of mapping is designed for use by landowners, townships and county natural resource planning and management.

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PHYSICAL SETTING SOURCE RECORDS SEARCHED

LOCAL / REGIONAL WATER AGENCY RECORDS

FEDERAL WATER WELLS

PWS: Public Water Systems

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Public Water System data from the Federal Reporting Data System. A PWS is any water system which provides water to at least 25 people for at least 60 days annually. PWSs provide water from wells, rivers and other sources.

PWS ENF: Public Water Systems Violation and Enforcement Data

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Violation and Enforcement data for Public Water Systems from the Safe Drinking Water Information System (SDWIS) after August 1995. Prior to August 1995, the data came from the Federal Reporting Data System (FRDS).

USGS Water Wells: USGS National Water Inventory System (NWIS)

This database contains descriptive information on sites where the USGS collects or has collected data on surface water and/or groundwater. The groundwater data includes information on wells, springs, and other sources of groundwater.

STATE RECORDS

Water Well Database

Source: Department of Water Resources

Telephone: 916-651-9648

California Drinking Water Quality Database Source: Department of Public Health

Telephone: 916-324-2319

The database includes all drinking water compliance and special studies monitoring for the state of California since 1984. It consists of over 3,200,000 individual analyses along with well and water system information.

OTHER STATE DATABASE INFORMATION

California Oil and Gas Well Locations Source: Department of Conservation

Telephone: 916-323-1779

Oil and Gas well locations in the state.

RADON

State Database: CA Radon

Source: Department of Health Services

Telephone: 916-324-2208 Radon Database for California

Area Radon Information

Source: USGS

Telephone: 703-356-4020

The National Radon Database has been developed by the U.S. Environmental Protection Agency

(USEPA) and is a compilation of the EPA/State Residential Radon Survey and the National Residential Radon Survey. The study covers the years 1986 - 1992. Where necessary data has been supplemented by information collected at

private sources such as universities and research institutions.

EPA Radon Zones Source: EPA

Telephone: 703-356-4020

Sections 307 & 309 of IRAA directed EPA to list and identify areas of U.S. with the potential for elevated indoor

radon levels.

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PHYSICAL SETTING SOURCE RECORDS SEARCHED

OTHER

Airport Landing Facilities: Private and public use landing facilities

Source: Federal Aviation Administration, 800-457-6656

Epicenters: World earthquake epicenters, Richter 5 or greater

Source: Department of Commerce, National Oceanic and Atmospheric Administration

California Earthquake Fault Lines: The fault lines displayed on EDR's Topographic map are digitized quaternary fault lines, prepared in 1975 by the United State Geological Survey. Additional information (also from 1975) regarding activity at specific fault lines comes from California's Preliminary Fault Activity Map prepared by the California Division of Mines and Geology.

STREET AND ADDRESS INFORMATION

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APPENDIX D

HISTORICAL RECORD SEARCH
(HISTORICAL SANBORN FIRE INSURANCE MAPS / AERIAL PHOTOS / TOPO MAPS / HISTORICAL CITY DIRECTORIES / OTHER HISTORICAL RECORDS)

6366491-TSA 1711 Pomona Ave Costa Mesa, CA 92627

Inquiry Number: 5365097.3

July 18, 2018

Certified Sanborn® Map Report



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

-728-

Certified Sanborn® Map Report

07/18/18

Site Name: Client Name:

6366491-TSA ODIC Environmental
1711 Pomona Ave 3255 Wilshire Blvd
Costa Mesa, CA 92627 Los Angeles, CA 90010
EDR Inquiry # 5365097.3 Contact: Frank Trinidad



The Sanborn Library has been searched by EDR and maps covering the target property location as provided by ODIC Environmental were identified for the years listed below. The Sanborn Library is the largest, most complete collection of fire insurance maps. The collection includes maps from Sanborn, Bromley, Perris & Browne, Hopkins, Barlow, and others. Only Environmental Data Resources Inc. (EDR) is authorized to grant rights for commercial reproduction of maps by the Sanborn Library LLC, the copyright holder for the collection. Results can be authenticated by visiting www.edrnet.com/sanborn.

The Sanborn Library is continually enhanced with newly identified map archives. This report accesses all maps in the collection as of the day this report was generated.

Certified Sanborn Results:

Certification # 0A26-4980-866C

PO# 071718

Project 6366491-TSA

UNMAPPED PROPERTY

This report certifies that the complete holdings of the Sanborn Library, LLC collection have been searched based on client supplied target property information, and fire insurance maps covering the target property were not found.



Sanborn® Library search results

Certification #: 0A26-4980-866C

The Sanborn Library includes more than 1.2 million fire insurance maps from Sanborn, Bromley, Perris & Browne, Hopkins, Barlow and others which track historical property usage in approximately 12,000 American cities and towns. Collections searched:

✓ Library of Congress

University Publications of America

▼ EDR Private Collection

The Sanborn Library LLC Since 1866™

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6366491-TSA

1711 Pomona Ave Costa Mesa, CA 92627

Inquiry Number: 5372457.2

July 26, 2018

The EDR Aerial Photo Decade Package



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

EDR Aerial Photo Decade Package

07/26/18

Site Name: Client Name:

6366491-TSA ODIC Environmental
1711 Pomona Ave 3255 Wilshire Blvd
Costa Mesa, CA 92627 Los Angeles, CA 90010
EDR Inquiry # 5372457.2 Contact: Frank Trinidad



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

Search Results:

<u>Year</u>	Scale	Details	Source
2016	1"=500'	Flight Year: 2016	USDA/NAIP
2012	1"=500'	Flight Year: 2012	USDA/NAIP
2009	1"=500'	Flight Year: 2009	USDA/NAIP
2005	1"=500'	Flight Year: 2005	USDA/NAIP
1994	1"=500'	Acquisition Date: June 01, 1994	USGS/DOQQ
1990	1"=500'	Flight Date: September 06, 1990	USDA
1987	1"=500'	Flight Date: March 29, 1987	USDA
1977	1"=500'	Flight Date: January 18, 1977	EDR Proprietary Brewster Pacific
1972	1"=500'	Flight Date: October 30, 1972	USGS
1963	1"=500'	Flight Date: February 28, 1963	USGS
1953	1"=500'	Flight Date: June 02, 1953	USDA
1947	1"=500'	Flight Date: June 13, 1947	USGS
1938	1"=500'	Flight Date: June 21, 1938	USDA

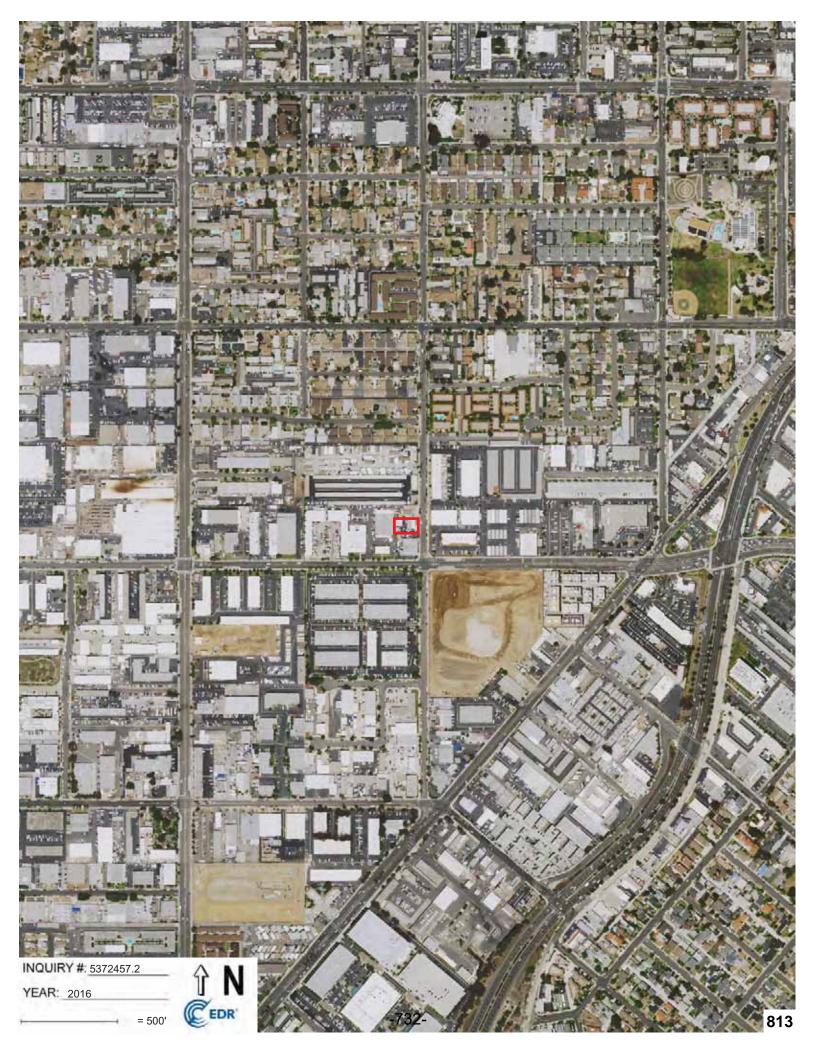
When delivered electronically by EDR, the aerial photo images included with this report are for ONE TIME USE ONLY. Further reproduction of these aerial photo images is prohibited without permission from EDR. For more information contact your EDR Account Executive.

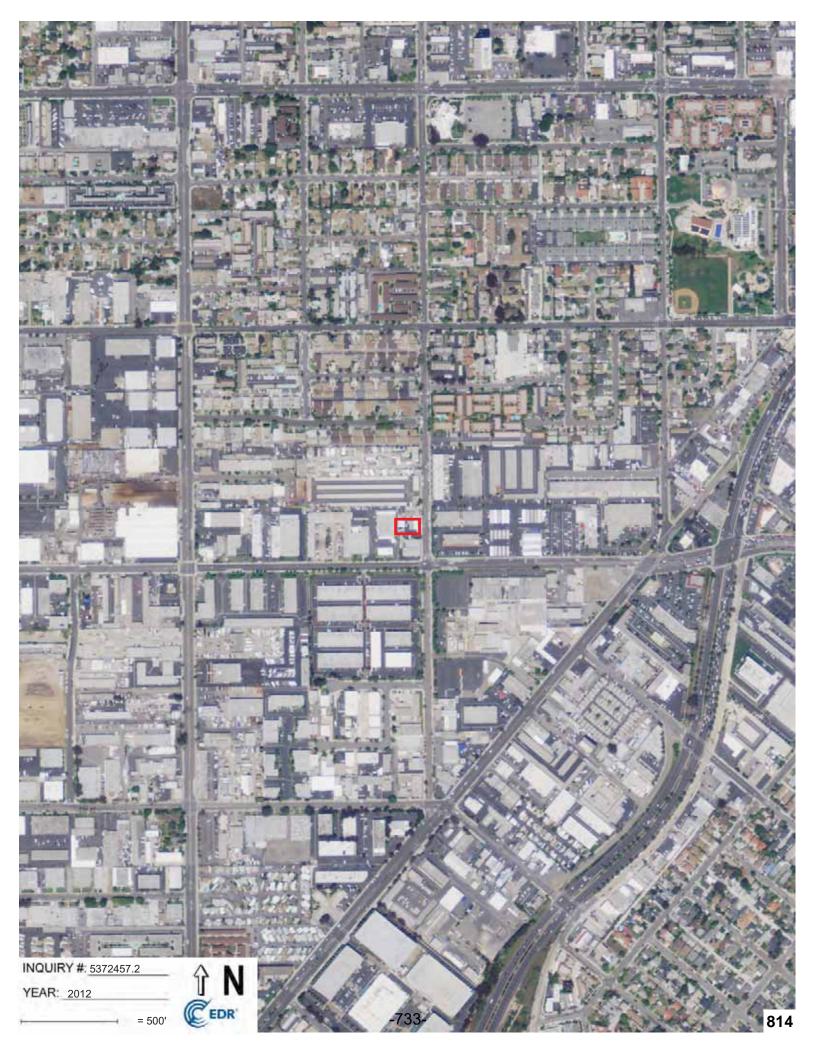
Disclaimer - Copyright and Trademark Notice

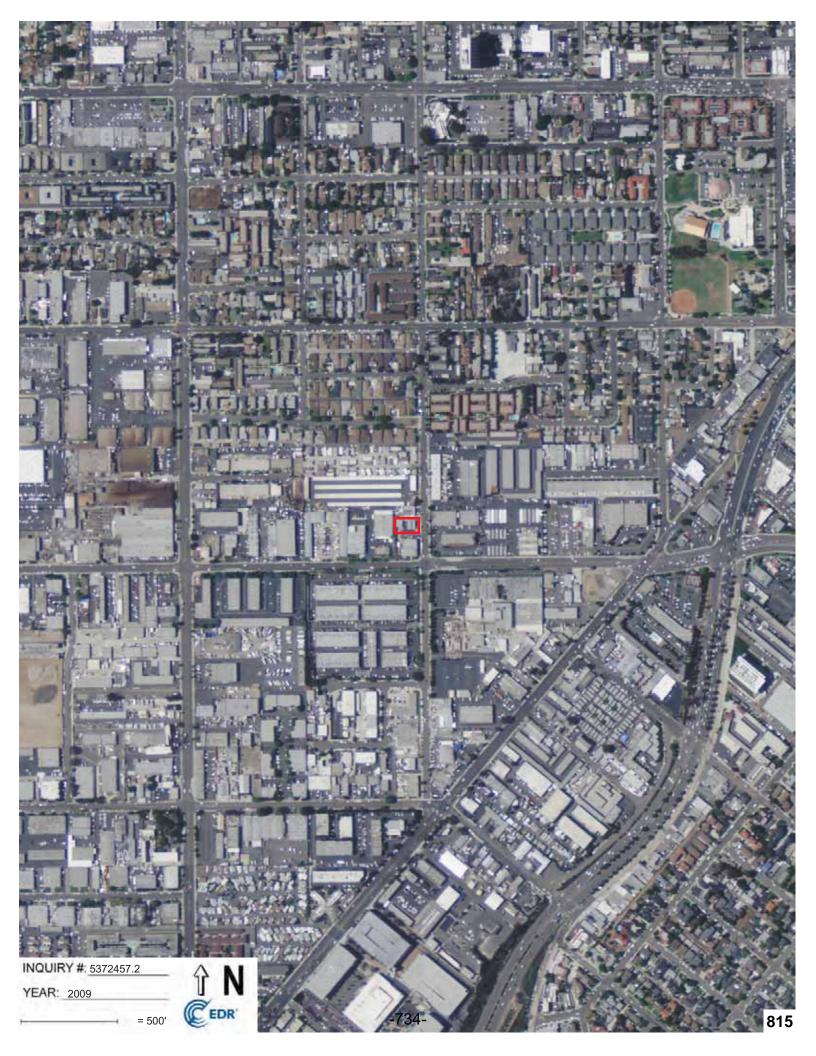
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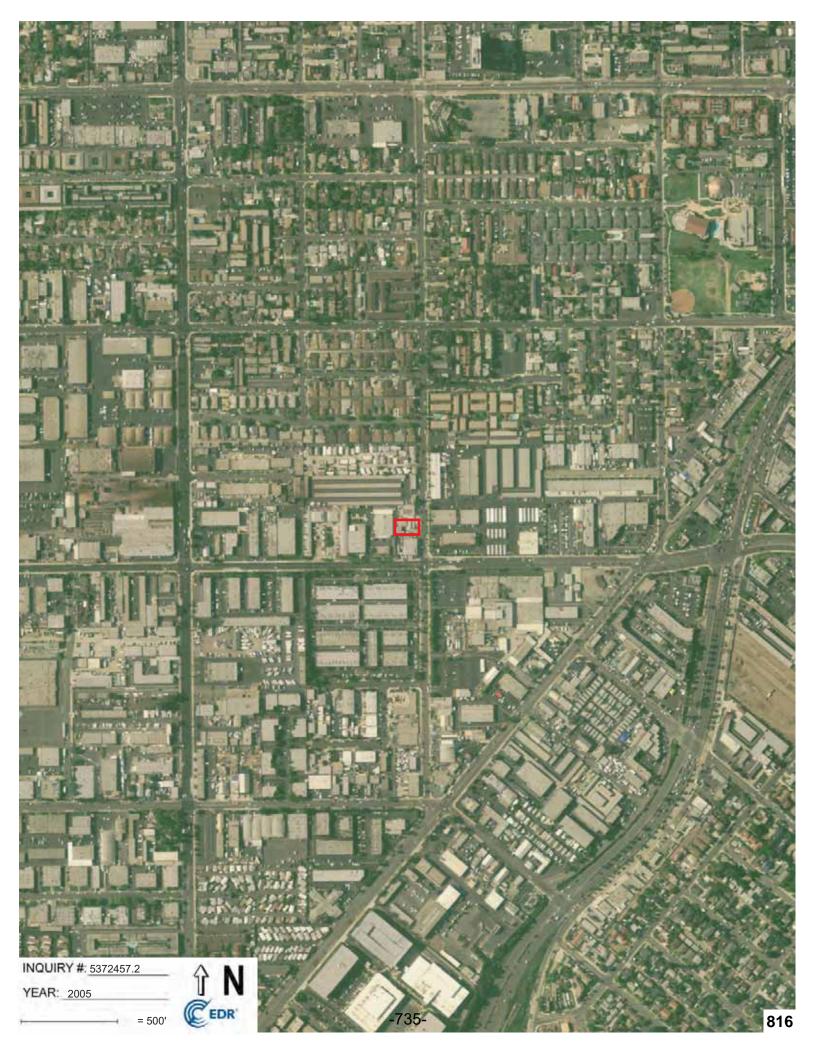
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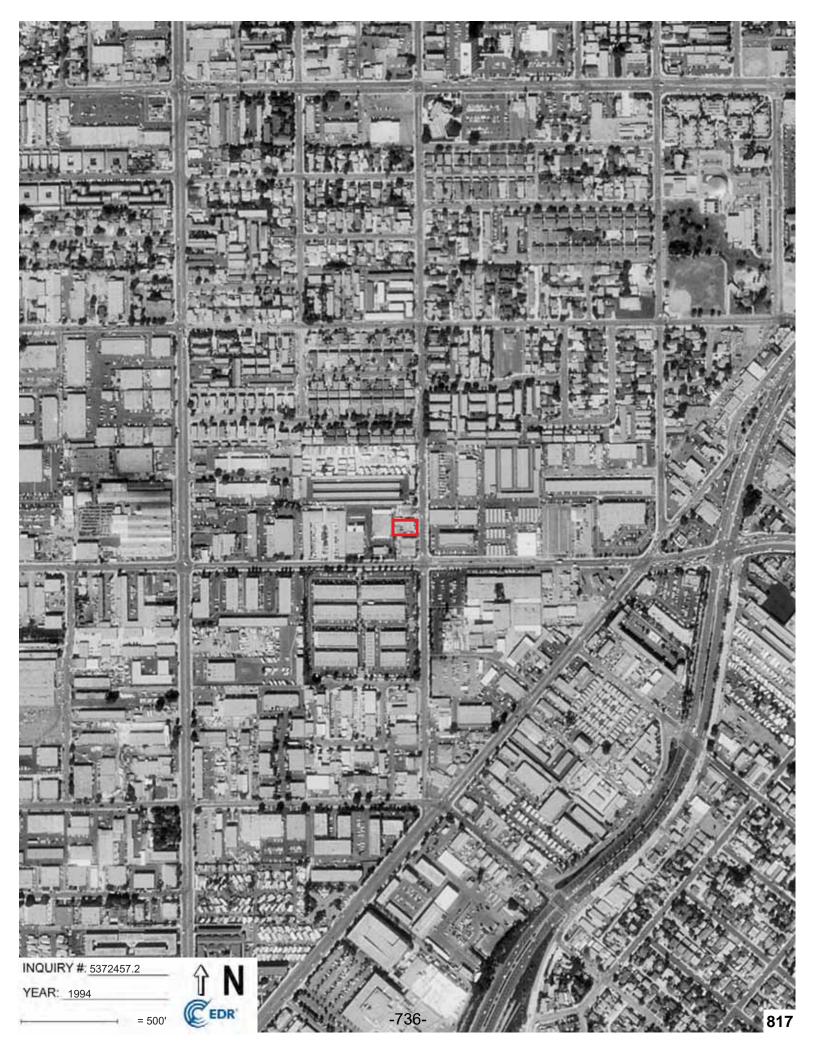
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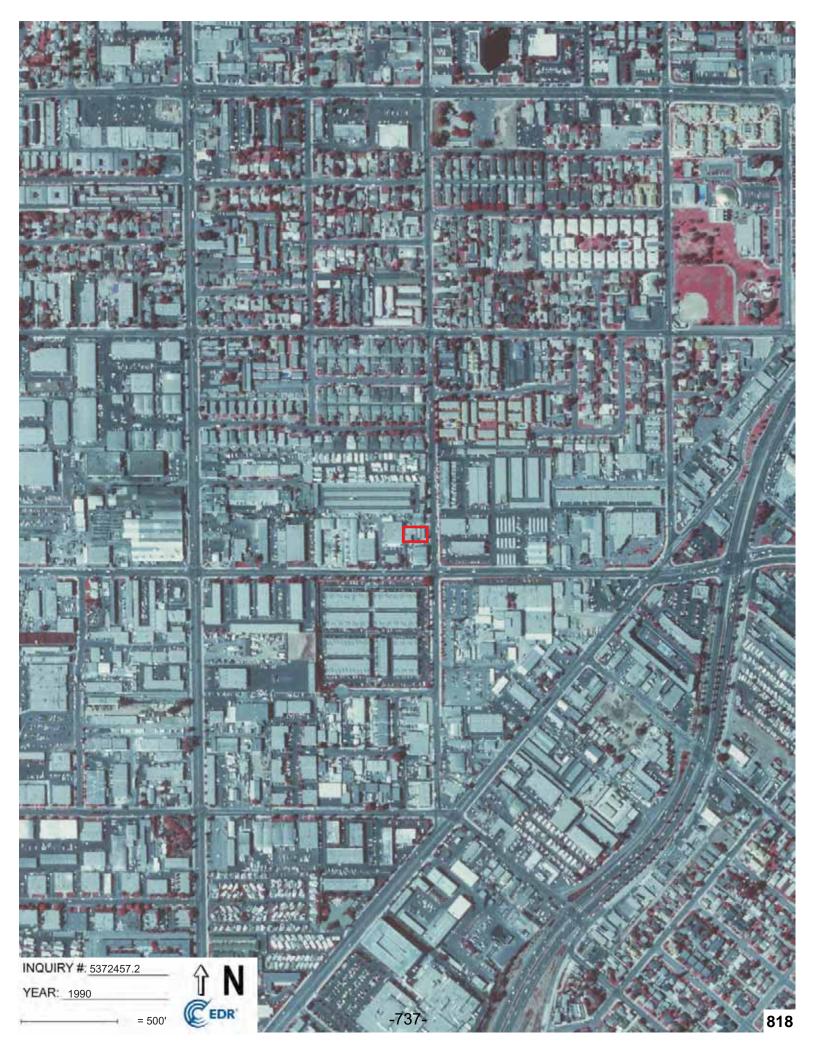




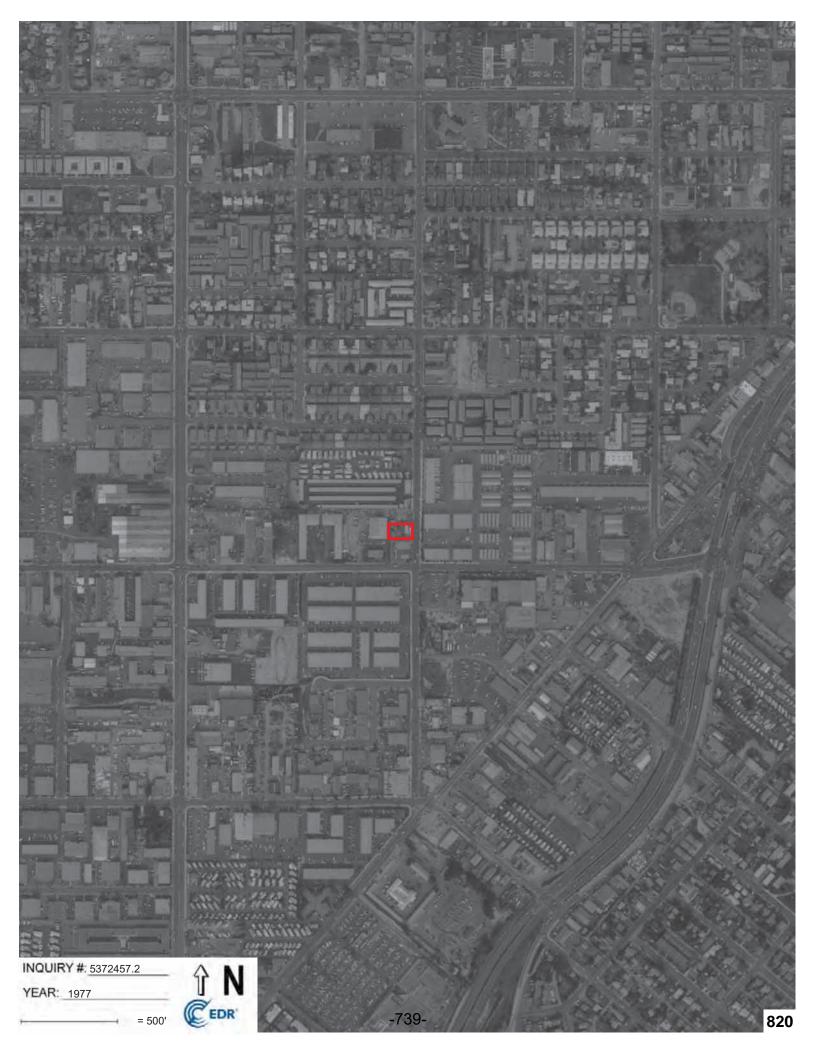






















6366491-TSA 1711 Pomona Ave Costa Mesa, CA 92627

Inquiry Number: 5372457.3

July 25, 2018

EDR Historical Topo Map Report

with QuadMatch™



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

-745-

EDR Historical Topo Map Report

1972

1965

07/25/18

Site Name: Client Name:

1901

1896

6366491-TSA ODIC Environmental
1711 Pomona Ave 3255 Wilshire Blvd
Costa Mesa, CA 92627 Los Angeles, CA 90010
EDR Inquiry # 5372457.3 Contact: Frank Trinidad



EDR Topographic Map Library has been searched by EDR and maps covering the target property location as provided by ODIC Environmental were identified for the years listed below. EDR's Historical Topo Map Report is designed to assist professionals in evaluating potential liability on a target property resulting from past activities. EDRs Historical Topo Map Report includes a search of a collection of public and private color historical topographic maps, dating back to the late 1800s.

Search Results:		Coordinates:	Coordinates:	
P.O.#	071718	Latitude:	33.636729 33° 38' 12" North	
Project:	6366491-TSA	Longitude:	-117.92787 -117° 55' 40" West	
-		UTM Zone:	Zone 11 North	
		UTM X Meters:	413948.72	
		UTM Y Meters:	3722264.38	
		Elevation:	89.65' above sea level	
Maps Provi	ded:			
2012	1932			
1981	1902			

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Topo Sheet Key

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

2012 Source Sheets



Newport Beach 2012 7.5-minute, 24000



Newport Beach OE S 2012 7.5-minute, 24000

1981 Source Sheets



Newport Beach 1981 7.5-minute, 24000 Aerial Photo Revised 1978

1972 Source Sheets



Newport Beach 1972 7.5-minute, 24000 Aerial Photo Revised 1972

1965 Source Sheets



Newport Beach 1965 7.5-minute, 24000 Aerial Photo Revised 1963

Topo Sheet Key

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

1951 Source Sheets



Newport Beach 1951 7.5-minute, 24000 Aerial Photo Revised 1947

1949 Source Sheets



Newport Beach 1949 7.5-minute, 24000 Aerial Photo Revised 1947

1942 Source Sheets



SANTA ANA 1942 15-minute, 50000

1935 Source Sheets



Newport Beach 1935 7.5-minute, 31680

Topo Sheet Key

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

1932 Source Sheets



Newport Beach 1932 7.5-minute, 31680

1902 Source Sheets



Corona 1902 30-minute, 125000

1901 Source Sheets

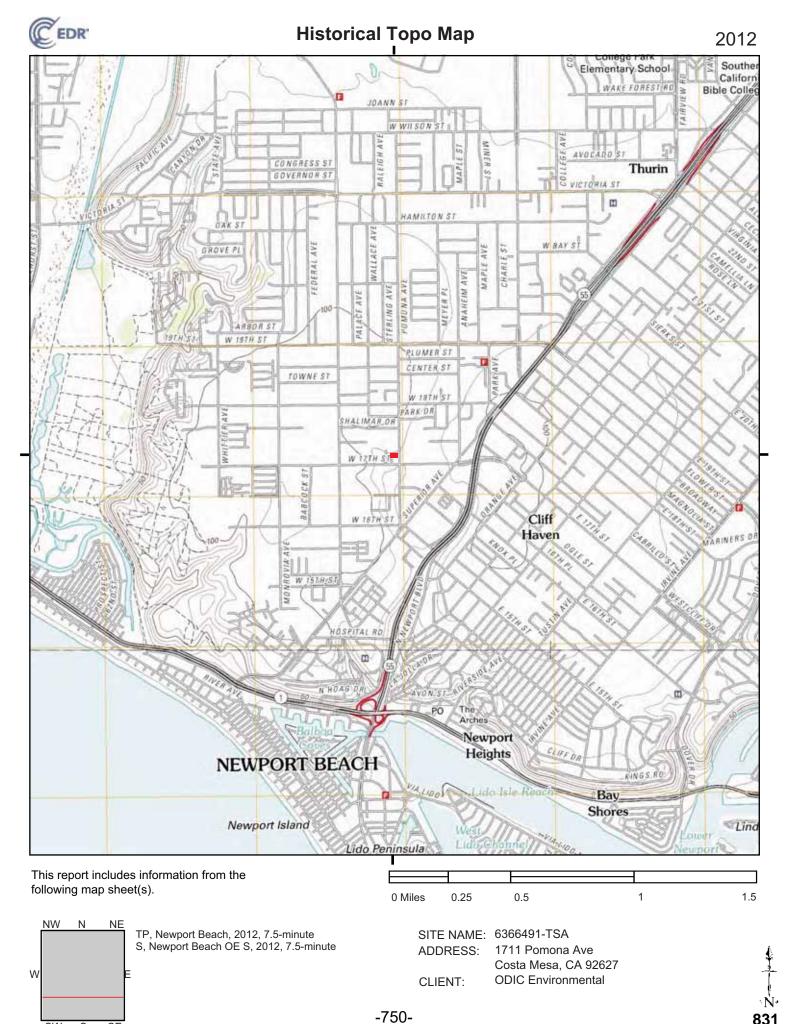


Santa Ana 1901 15-minute, 62500

1896 Source Sheets

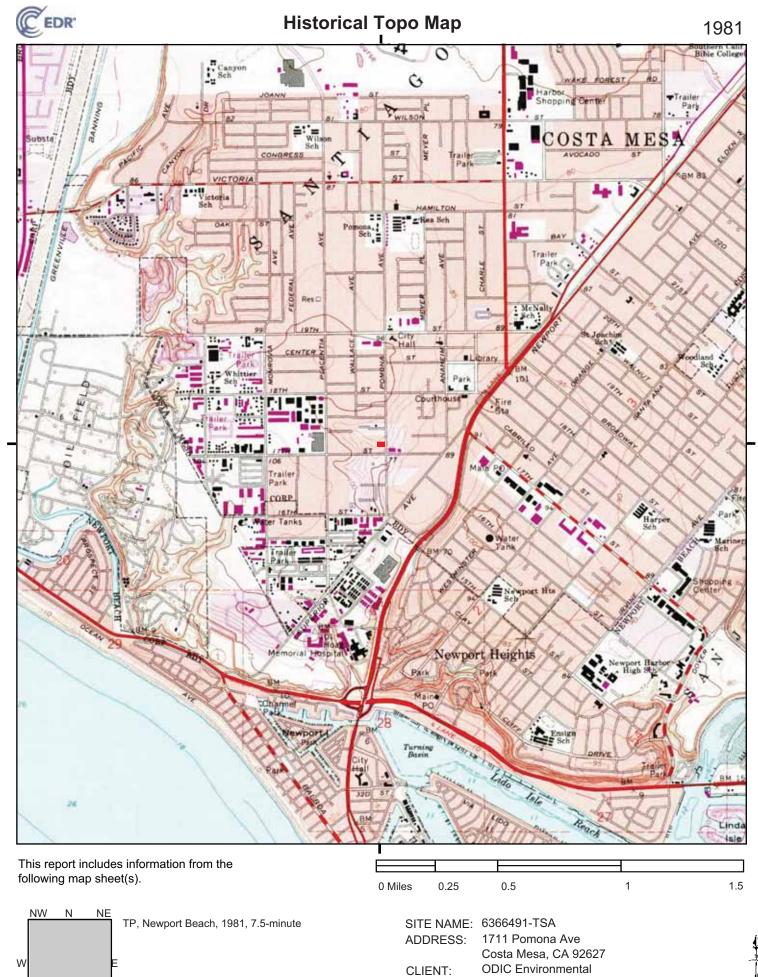


Santa Ana 1896 15-minute, 62500



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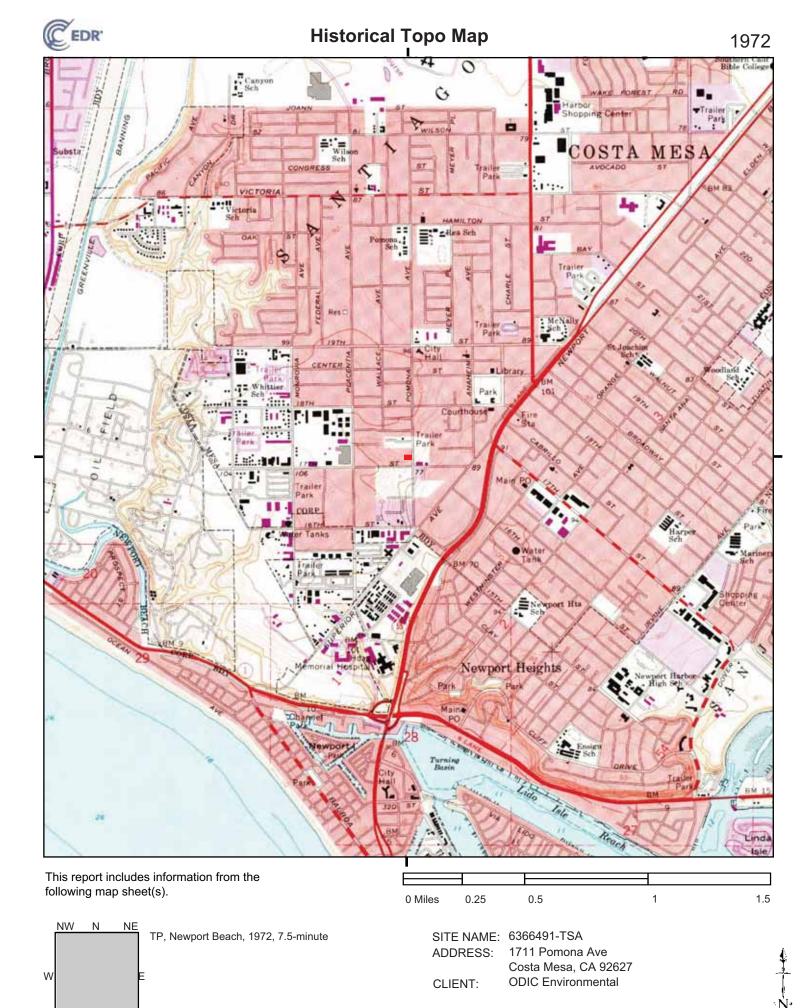
S



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SW

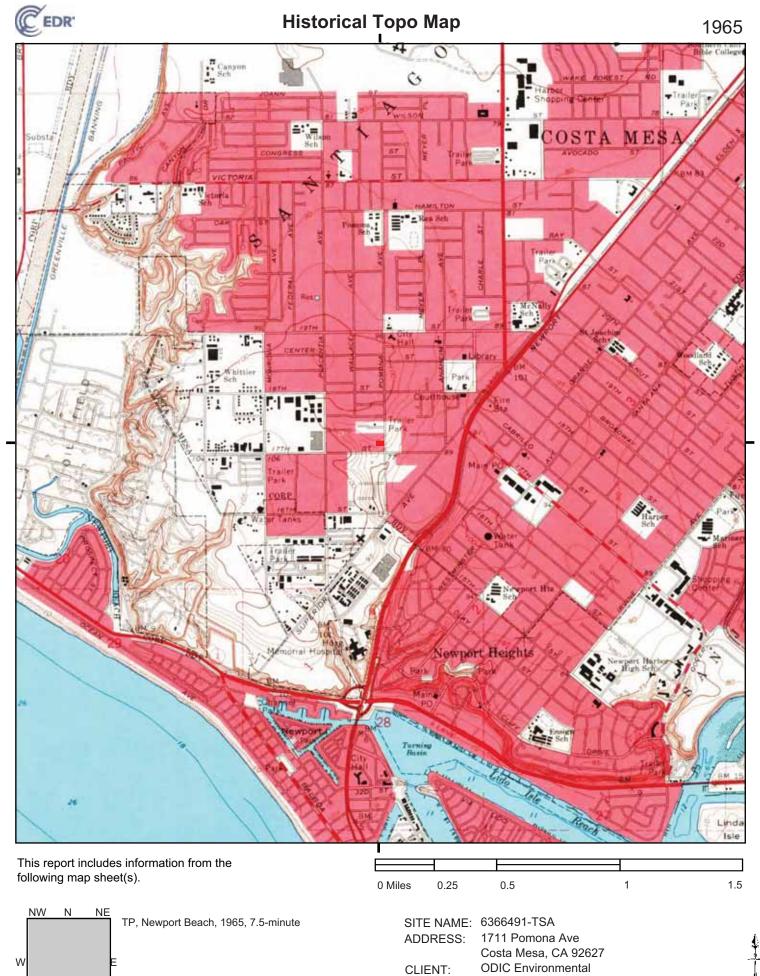
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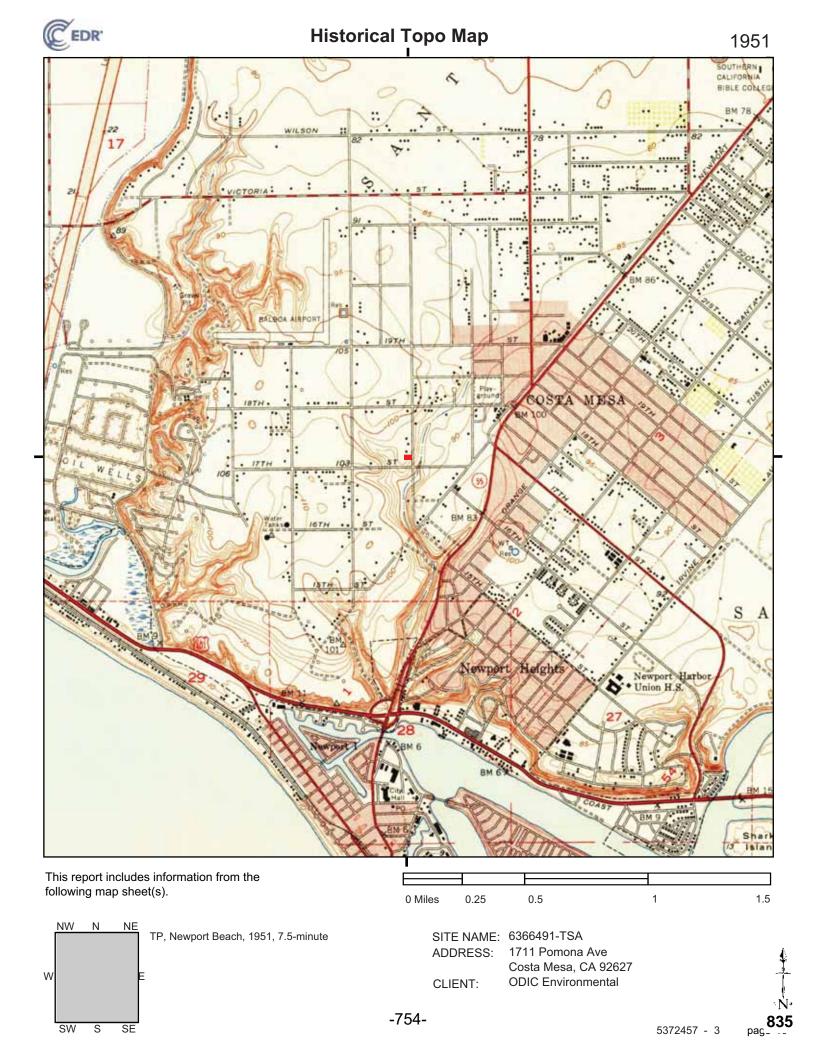
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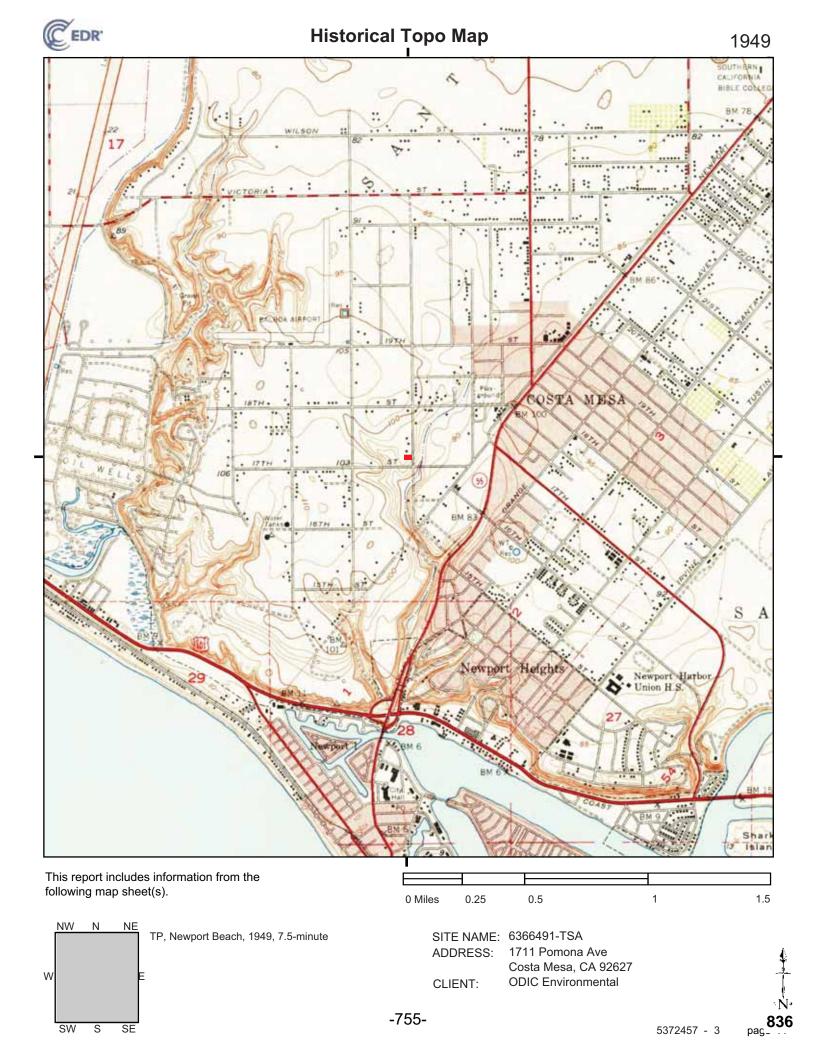
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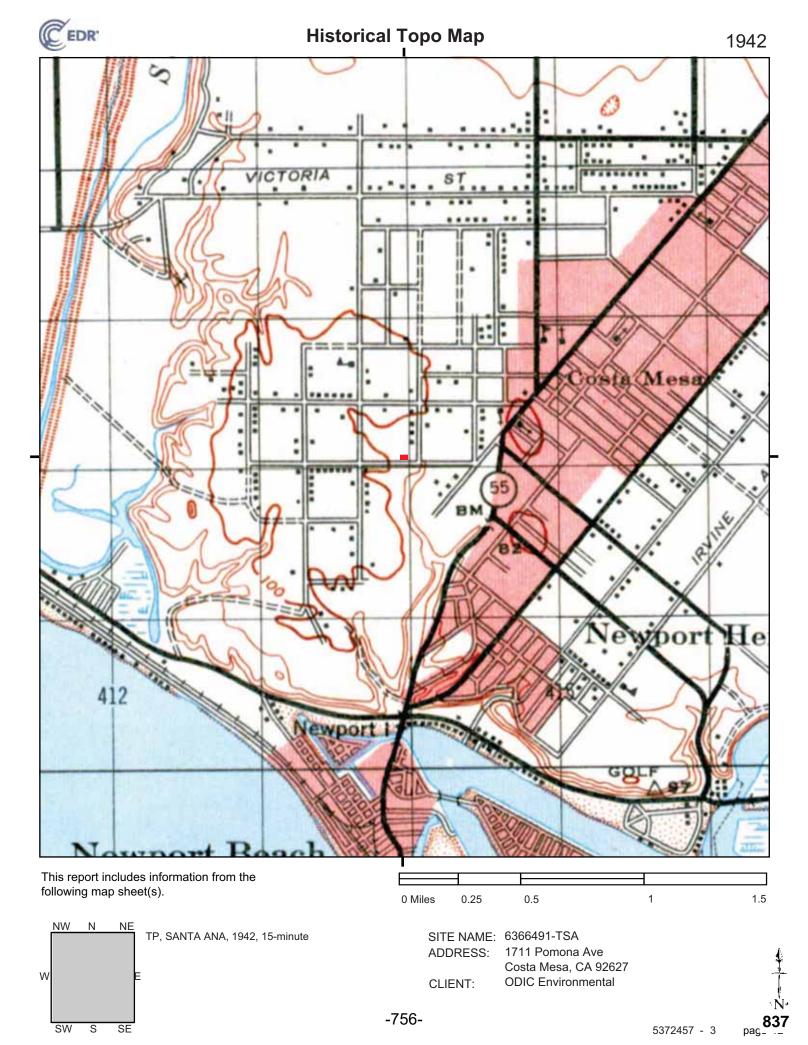
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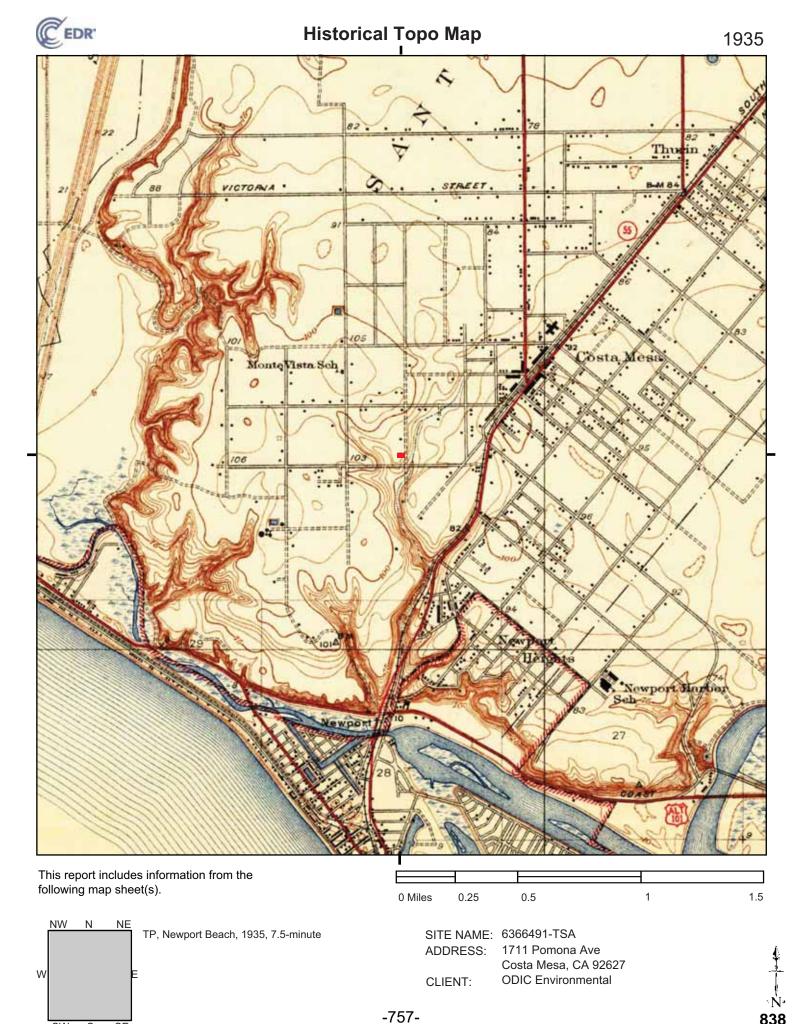


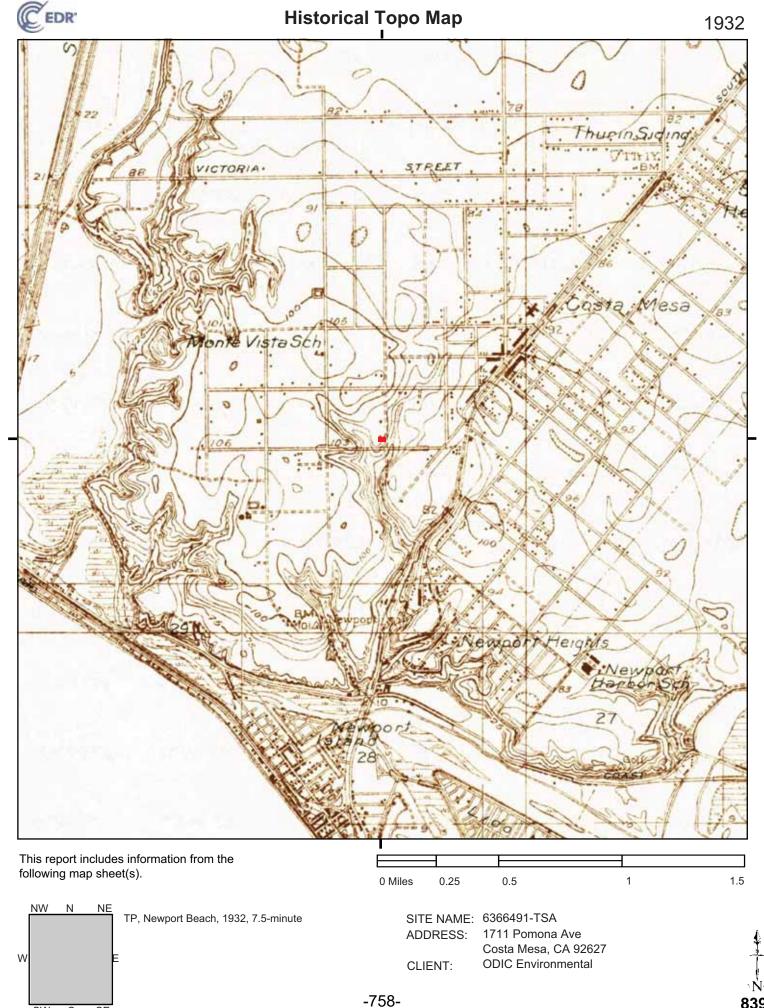
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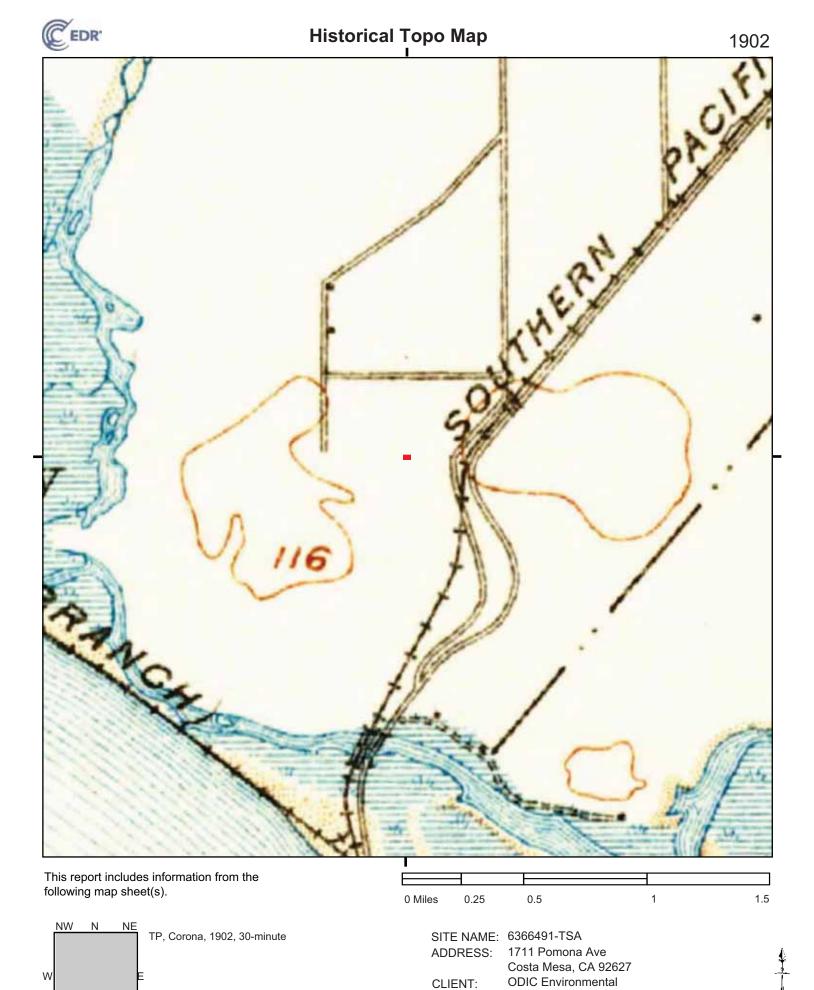






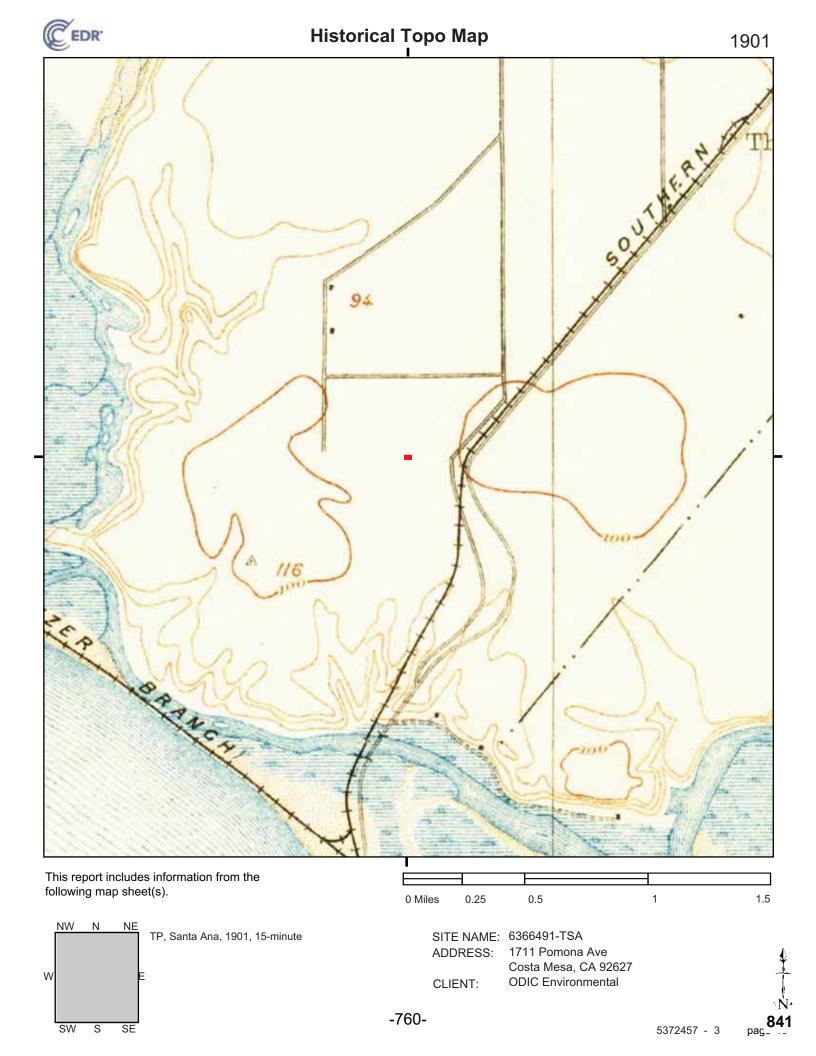


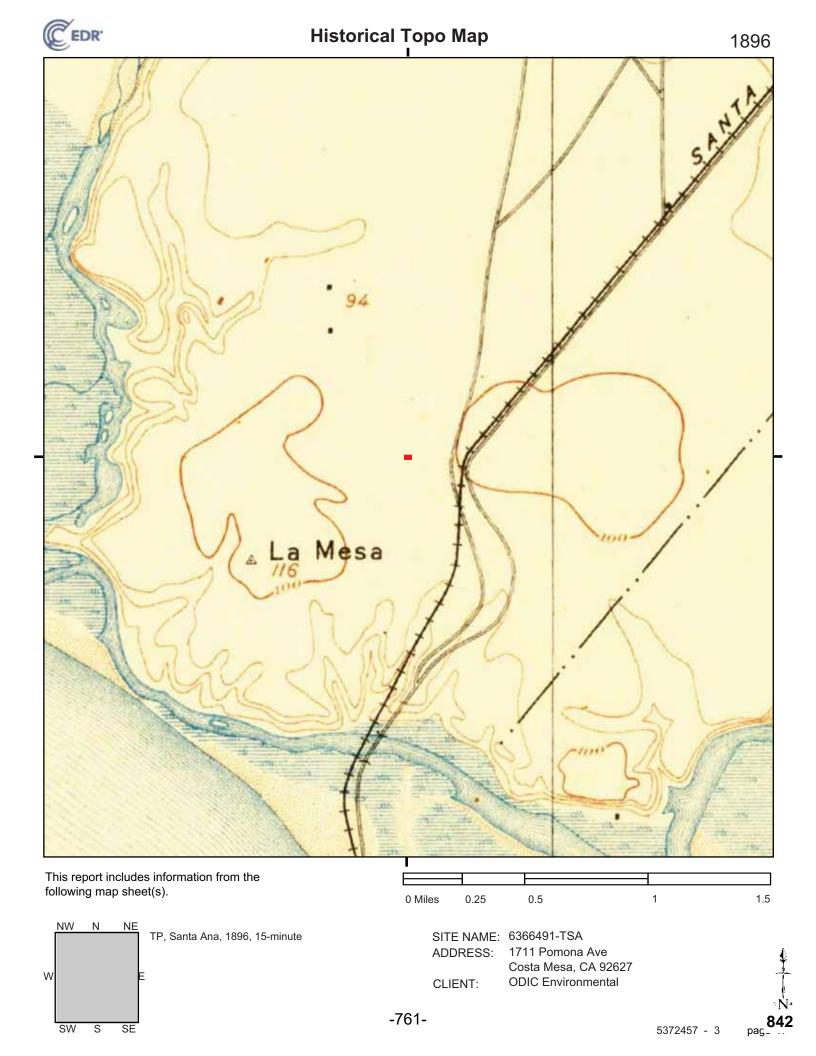




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6366491-TSA

1711 Pomona Ave Costa Mesa, CA 92627

Inquiry Number: 5365097.5

July 18, 2018

The EDR-City Directory Abstract



6 Armstrong Road Shelton, CT 06484 800.352.0050 www.edrnet.com

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SECTION

Executive Summary

Findings

City Directory Images

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

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EXECUTIVE SUMMARY

DESCRIPTION

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

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

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

RECORD SOURCES

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

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RESEARCH SUMMARY

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

<u>Year</u>	Source	<u>TP</u>	<u>Adjoining</u>	Text Abstract	Source Image
2014	EDR Digital Archive	-	X	Χ	-
	EDR Digital Archive	Χ	X	Χ	-
2010	EDR Digital Archive	-	X	Χ	-
	EDR Digital Archive	Χ	X	Χ	-
2005	EDR Digital Archive	-	X	X	-
	EDR Digital Archive	Χ	X	Χ	-
2002	Haines Company	Χ	X	Χ	-
2001	Pacific Telephone	-	-	-	-
1997	Pacific Bell	-	-	-	-
1995	Pacific Bell	Χ	X	X	-
1992	Pacific Bell	-	-	-	-
1991	Pacific Bell	X	Χ	X	-

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EXECUTIVE SUMMARY

<u>Year</u>	Source	<u>TP</u>	<u>Adjoining</u>	Text Abstract	Source Image
1986	Pacific Bell	Χ	X	X	-
1980	Pacific Telephone	-	X	X	-
1975	Luskey Brothers & Co., Inc.	Χ	X	X	-
1971	Luskey Brothers Co., Inc.	-	-	-	-
1970	General Telephone Co., of California	Χ	X	Χ	-
1966	Pacific Telephone	Χ	X	Χ	-
1965	Ross Publications, Inc.,	-	-	-	-
1961	Luskey Brothers & Co.,	-	-	-	-
1960	Luskey Brothers & Co.,	-	X	Χ	-
1956	The Pacific Telephone and Telegraph Co.	-	-	-	-
1955	The Pacific Telephone and Telegraph Co.	-	X	X	-
1952	Luskeys Directory Service Co.	-	-	-	-
1950	The Pacific Telephone and Telegraph Co.	-	X	Χ	-
1946	Southern California Telephone Co.	-	X	Χ	-
1945	Western Directory Co.	-	-	-	-
1941	Southern California Telephone Co.	-	-	-	-
1936	Western Directory Co.	-	-	-	-
1930	Western Directory Co.	-	-	-	-
1926	Pacific Telephone	-	-	-	-
1925	Western Directory Co.	-	-	-	-
1922	Kaasen Directory Co.	-	-	-	-
1921	Western Directory Co.	-	-	-	-
1920	Santa Ana Directory Co.	-	-	-	-

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5365097-5 Page 2

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TARGET PROPERTY INFORMATION

ADDRESS

1711 Pomona Ave Costa Mesa, CA 92627

FINDINGS DETAIL

Target Property research detail.

Pomona Ave

1711 Pomona Ave

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2014	RAMSER DEVELOPMENT COMPANY INC	EDR Digital Archive
2010	2222 HOWELL AVNEUE LP	EDR Digital Archive
	BRRVS	EDR Digital Archive
	OLD CARS ONLY	EDR Digital Archive
	SANTA ANA RV STORAGE LP	EDR Digital Archive
2005	BENNETTS PLUMBING	EDR Digital Archive
	FITCH DAVID B AUTOMOTIVE REPR	EDR Digital Archive

POMONA AVE

1711 POMONA AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2002	ALSWESTCOAST	Haines Company
	UPHOLSTERY FITCH DAVID B AUTO	Haines Company
1995	Old Cars Only	Pacific Bell
1991	Shining The	Pacific Bell
1986	Fitch David B Autato tive Repair	Pacific Bell
1975	M & M Automotive	Luskey Brothers & Co., Inc.

POMONA LN

1711 POMONA LN

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1970	Connor John	General Telephone Co., of California
1966	Engine Shop	Pacific Telephone
	Engine Shop The	Pacific Telephone
	GILL JOHN	Pacific Telephone

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-766- 847

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

1966 Gill John Engine Shop Pacific Telephone

Thayers Appliances Pacific Telephone

ADJOINING PROPERTY DETAIL

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

POMONA AVE

1681 POMONA AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2002	MAINTENANCE	Haines Company
	NEWPORTWINDOW	Haines Company

1689 POMONA AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2002	ACADEMY HYDRO ACTIVE MARINE	Haines Company
	ZACCURI Gugllelimo	Haines Company
	FREESTYLEJIUJETSU	Haines Company

Pomona Ave

1701 Pomona Ave

<u>Year</u>	<u>Uses</u>	Source
2014	CARPARC USA LLC	EDR Digital Archive
	HERITAGE GARAGE	EDR Digital Archive
2010	AUTOMOBILIA	EDR Digital Archive
	HERITAGE GARAGE	EDR Digital Archive
2005	AUTOMOBILIA	EDR Digital Archive
	HERITAGE GARAGE	EDR Digital Archive
	BRITISH AUTO SPECIALISTS	EDR Digital Archive

POMONA AVE

1701 POMONA AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1995	Isltmc Weekend School	Pacific Bell
	Automobilia	Pacific Bell
	sand Auto Body & Paint Shop	Pacific Bell
1991	Vintage West	Pacific Bell
	Island Auto Body & Paint Shop	Pacific Bell
	Clark David H Vintage West	Pacific Bell
	Automobilia	Pacific Bell

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-768- 849

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1986	Automobilia	Pacific Bell
1980	Auction House The	Pacific Telephone
	Auda D	Pacific Telephone
	Cal State Video	Pacific Telephone
	Com Ed Electronics	Pacific Telephone
	M M Auto Body	Pacific Telephone
1975	BAY ROOFING SPECIALISTS	Luskey Brothers & Co., Inc.
	M & M Auto Body	Luskey Brothers & Co., Inc.
	Newport Roofing	Luskey Brothers & Co., Inc.
1960	Vacant	Luskey Brothers & Co.,

1703 POMONA AVE

<u>Year</u> <u>L</u>	<u>Jses</u>	<u>Source</u>
----------------------	-------------	---------------

1960 Vacant Luskey Brothers & Co.,

1705 POMONA AVE

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

1960 Wetzel WE Luskey Brothers & Co.,

1707 POMONA AVE

Year	Uses	Source

1960 Norris Fred K! 9 a 1837 33 A Luskey Brothers & Co.,

1710 POMONA AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2002	xxxx	Haines Company
1986	Daigh Chuck	Pacific Bell
	Duffields Marine Design	Pacific Bell
	Jafco	Pacific Bell
	Marshall Duffield Jr	Pacific Bell
	Mr Cauley Upholstering	Pacific Bell
	Oakes Dan Engines	Pacific Bell
	Onshore Technology Inc	Pacific Bell
	PACIFICME S A PROPE RTIE S	Pacific Bell
	R G Blackmon Furniture	Pacific Bell
	S TORAGE	Pacific Bell
1980	Brown Brothei s Construction	Pacific Telephone
	Charles Daigh	Pacific Telephone
	E AS TE RLIN G CABIN E T & YACHT IN TE RIORS	Pacific Telephone

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1980	Four Wheel Drive Service Center Of Southern Calif	Pacific Telephone
	Goat Hill Bicycle Works	Pacific Telephone
	Jafco	Pacific Telephone
	Jafco Turbo	Pacific Telephone
	Jerrys Garage	Pacific Telephone
	Kerckhoff Warehouse	Pacific Telephone
	Oakes Dan Engines	Pacific Telephone
1975	JOHNSON HAROLD I PROPELLERS INC	Luskey Brothers & Co., Inc.
	Johnson Hi Propellers	Luskey Brothers & Co., Inc.
	Johnson Propellers	Luskey Brothers & Co., Inc.
	Newport Galleries Ltd	Luskey Brothers & Co., Inc.
	Newport Glass & Mirror	Luskey Brothers & Co., Inc.
	Oakes Dan Engines	Luskey Brothers & Co., Inc.
	Reppe Rick Taylor	Luskey Brothers & Co., Inc.
	Taylor Made Sails	Luskey Brothers & Co., Inc.
	Taylor Rick	Luskey Brothers & Co., Inc.
	Taylor Sails	Luskey Brothers & Co., Inc.
	Allenthorp Doug	Luskey Brothers & Co., Inc.
	Brown Wayne Surfboards	Luskey Brothers & Co., Inc.
	EASTERLING CABINET & YACHT INTERIORS	Luskey Brothers & Co., Inc.
	Johnson H I Propellers	Luskey Brothers & Co., Inc.
	JOHNSON HAROLD I OUTBOARDS	Luskey Brothers & Co., Inc.

Pomona Ave

1719 Pomona Ave

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2014	HOME MATTE AUTOS	EDR Digital Archive
	NEWPORT COAST AUTO INC	EDR Digital Archive
2010	NEWPORT COAST AUTO INC	EDR Digital Archive
2005	J&S PERFORMANCE LLC	EDR Digital Archive
	GRIMM PERFORMANCE	EDR Digital Archive
	PETER PAPAGEORGES NICHOLAS	EDR Digital Archive

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-770**- 851**

POMONA AVE

1719 POMONA AVE

<u>Year</u>	<u>Uses</u>	Source
2002	SHAFERPh III Ip	Haines Company
	NISSAN INDEPE	Haines Company
	SERVICE MERCEDES INDEPSV	Haines Company
	INFINI 1 INDEPENDENT	Haines Company
	GRIMM PERFORMANCE	Haines Company
1995	GRIMM PERFORMANCE	Pacific Bell
	Infinity Independent Service	Pacific Bell
	Mercedes Independent Service	Pacific Bell
1991	GRIMM PERFORMANCE	Pacific Bell
	Grimm Peter @Laguna Beach@	Pacific Bell
1986	Gnmm Performance Z Car Repair	Pacific Bell
1980	Andersons Automotive	Pacific Telephone
1975	POMONA AUTO BODY	Luskey Brothers & Co., Inc.
	Pomona Auto Body	Luskey Brothers & Co., Inc.

Pomona Ave

1721 Pomona Ave

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2005	SHAFER PLUMBING	EDR Digital Archive

POMONA AVE

1721 POMONA AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2002	SHAFER PLUMBING	Haines Company
1995	Shafer Jack Plumbing	Pacific Bell
1991	Shafer Jack Plumbing	Pacific Bell
1986	Shafer Plumbing	Pacific Bell
1946	Henrichs Chas M r	Southern California Telephone Co.

Pomona Ave

1725 Pomona Ave

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2014	PUBLIC STORAGE INC	EDR Digital Archive
2010	PUBLIC STORAGE INC	EDR Digital Archive

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<u>Year</u> <u>Uses</u>	<u>Source</u>
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2005 PUBLIC STORAGE INC EDR Digital Archive

POMONA AVE

1725 POMONA AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2002	PUBLIUC STORAGE	Haines Company
1995	Costs Mesa	Pacific Bell
	Public Storage	Pacific Bell
1991	Costa Mesa	Pacific Bell
1986	Bekins Link Self Storage	Pacific Bell
	Costa Mesa	Pacific Bell
1980	Bekins Link Self Storage	Pacific Telephone
	Costa Mesa	Pacific Telephone

Pomona Ave

1730 Pomona Ave

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2014	DUTCH TOUCH GROOMING	EDR Digital Archive
	PMC CONCRETE CONSTRUCTION INC	EDR Digital Archive
	PMC CONCRETE CONTRACTORS	EDR Digital Archive
	EXCEL INTEGRATION INC	EDR Digital Archive
	ALEXANDER MARCUS	EDR Digital Archive
	JT PREPRESS EXPRESS INC	EDR Digital Archive
	LEE ROOFING OF COSTA MESA	EDR Digital Archive
2010	JT PREPRESS EXPRESS INC	EDR Digital Archive
	ALEXANDER MARCUS	EDR Digital Archive
	GOLF LAB	EDR Digital Archive
	CALIFORNIA GOLF NEWS	EDR Digital Archive
	DAVID PERRY	EDR Digital Archive
	PMC CONCRETE CONTRACTORS	EDR Digital Archive
	TRIPLE D DEVELOPMENT LLC	EDR Digital Archive
	DUTCH TOUCH GROOMING	EDR Digital Archive
2005	DUTCH TOUCH GROOMING	EDR Digital Archive
	PMC CONCRETE CONTRACTORS	EDR Digital Archive
	ROGERS THOMAS	EDR Digital Archive
	DAVID PERRY	EDR Digital Archive
	BECK MO STERN DRIVE COMPANY	EDR Digital Archive

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-772- 853

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2005	JOSTENS INC	EDR Digital Archive
	PIPELINE DIRECT INC	EDR Digital Archive
	PAULSON GREG	EDR Digital Archive
	GOLF LAB	EDR Digital Archive
	UNIVERSAL GALLERY INC	EDR Digital Archive
	JT PREPRESS EXPRESS INC	EDR Digital Archive
	WEST COAST TOWERS	EDR Digital Archive

POMONA AVE

1730 POMONA AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2002	ENTERPRISES	Haines Company
	BUILDING BECK MO STERN DRIVE	Haines Company
	BENNETTS PLUMBING	Haines Company
	CACTUS PACK	Haines Company
	CARLS PLUMBING	Haines Company
	CHANGE COSMETICS	Haines Company
	DARCY INSPECTION	Haines Company
	DUTCHTOUCH	Haines Company
	GROOMNG GECKO PAINT	Haines Company
	CO ORCO	Haines Company
	PLUMBING&DRAIN	Haines Company
	CLEANING PMC CONCRETE	Haines Company
	PRECISION URNHDWR	Haines Company
	SALTWATER	Haines Company
	SPECIALTIES SKORPION	Haines Company
1995	Beck Mo Stern Drive Co	Pacific Bell
	Becker & Associates	Pacific Bell
	Body Pro Surf Products	Pacific Bell
	Bravo Sign & Design	Pacific Bell
	Dutch Touch Grooming	Pacific Bell
	Golfing Around The Globe	Pacific Bell
	Integrity Auto Sales	Pacific Bell
	Martin Glass	Pacific Bell
	Mo Beck Stern Drive Co	Pacific Bell
	Mobeck Stern Drive Co	Pacific Bell
	PMC Concrete	Pacific Bell
1991	Beck Mo Stern Drive Co	Pacific Bell

<u>Year</u>	<u>Uses</u>	Source
1991	Dutch Touch Grooming	Pacific Bell
	Ezzell Studios	Pacific Bell
	Freehand Lines & Signs	Pacific Bell
	Freehand Pinstriping	Pacific Bell
	Independant Rigging	Pacific Bell
	Kelly Ken & Associates	Pacific Bell
	Mo Beck Stern Drive Co	Pacific Bell
	Mo Jian Cheng	Pacific Bell
	Mobeck Stern Drive Co	Pacific Bell
	Newport Ltd	Pacific Bell
	NEWPORT LIMOUSINE SERVICE INC	Pacific Bell
	From Irvine Telephones Call	Pacific Bell
	Spex	Pacific Bell
	Sport Eyes Enterprises Inc Spex	Pacific Bell
	Taylor Richard & Associates	Pacific Bell
	Taylor Richard F Jr & Irene	Pacific Bell
1986	Aquino Sailcloth Inc	Pacific Bell
	Beck Mo Stern Drive Co	Pacific Bell
	Betts Mobile Fusion	Pacific Bell
	Betts Mobile Fusion	Pacific Bell
	J C High Performance	Pacific Bell
	KILLE LE A BRIAN M LAN DS CAPE CO	Pacific Bell
	Marine Fire Protection	Pacific Bell
	Newport Ltd	Pacific Bell
	All Points Auto Transport	Pacific Bell
1980	Aquino Sailcloth Inc	Pacific Telephone
	BACK TO E ARTH W ITH W OOD	Pacific Telephone
	Back Todd & Lynn	Pacific Telephone
	CMS Inc	Pacific Telephone
	J C High Performance	Pacific Telephone
	Ai Illelea B M Landscape Co	Pacific Telephone
	Lee & Company	Pacific Telephone
	Mo Becks Stern Drive Co	Pacific Telephone
	Pacific Sun Visor Co Inc	Pacific Telephone
	Sport Fishing Fineries Inc	Pacific Telephone

1735 POMONA AVE

YearUsesSource2002XXXXHaines Company

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Pomona Ave

1741 Pomona Ave

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2014	JC GRILL & DELI CAFE INC	EDR Digital Archive
	ROGER DUARTE JR DISTRIBUTION	EDR Digital Archive
	BAYSIDE PAINTING	EDR Digital Archive
	SYMMETRIC CONCRETE	EDR Digital Archive
	EL MAESTRO PRODUCTIONS	EDR Digital Archive
	KOVY PROPERTY SERVICES	EDR Digital Archive
	WESTCOAST FENCE CO	EDR Digital Archive
2010	WESTCOAST FENCE CO	EDR Digital Archive
	LC BUILDERS	EDR Digital Archive
	KOVY PROPERTY SERVICES	EDR Digital Archive
	SOLLANO GABRIEL	EDR Digital Archive
	SANUDO MINERVA	EDR Digital Archive
	MARTMEZ EVANGELICA	EDR Digital Archive
	BAYSIDE PAINTING	EDR Digital Archive
2005	BAYSIDE PAINTING	EDR Digital Archive
	MESA ROOTER SERVICE	EDR Digital Archive
	C D CIRCLE TRUST INC	EDR Digital Archive
	WESTCOAST FENCE CO	EDR Digital Archive

POMONA AVE

1741 POMONA AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2002	VISTAVERDEMBLHM AGOAYOTe la	Haines Company
	BLAINEPUFI W	Haines Company
1995	Borst Randall W	Pacific Bell
	Bunk Mike	Pacific Bell
	Cole James	Pacific Bell
	Courtney Robt	Pacific Bell
	Day FJ	Pacific Bell
	Johnson Rob A	Pacific Bell
	Nelson Shawn & Cathy	Pacific Bell
	Phillipy Gary	Pacific Bell
	Slay David	Pacific Bell
	Southworth Brian	Pacific Bell
	Stagg Cliff	Pacific Bell

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-775- 856

<u>Year</u>	<u>Uses</u>	Source
1995	Temple Jeanne L	Pacific Bell
	Trammeli M	Pacific Bell
	Vista Verde Mohilhome Park	Pacific Bell
	Wilson Lee	Pacific Bell
	Wilson Robt	Pacific Bell
1991	Cole James	Pacific Bell
	Courtney Robt	Pacific Bell
	Johnson Rob A	Pacific Bell
	Kennedy Robert J	Pacific Bell
	Kinder T	Pacific Bell
	Lane Marie	Pacific Bell
	Leonard Leroy A	Pacific Bell
	Needham L E	Pacific Bell
	Needham Lois	Pacific Bell
	Needham M & C	Pacific Bell
	Nelson Shawn & Cathy	Pacific Bell
	Temple Jeanne L	Pacific Bell
	Trammell M	Pacific Bell
	Vista Verde Mobilhome Park	Pacific Bell
	Wilyerd Linden	Pacific Bell
	Wilson Lee	Pacific Bell
1986	Ackerman F A	Pacific Bell
	Andelin Darcy	Pacific Bell
	Berrl I L	Pacific Bell
	Bloomquist Mike	Pacific Bell
	Bymes David C	Pacific Bell
	Carey Raymond D	Pacific Bell
	Courtney Robt	Pacific Bell
	Crawford Elaine	Pacific Bell
	French Michael	Pacific Bell
	Graves Dan G	Pacific Bell
	Greene Thos E	Pacific Bell
	Haeberle R L	Pacific Bell
	Jacques Steve	Pacific Bell
	Jobelius Franklin	Pacific Bell
	Johnson Rob A	Pacific Bell
	Kinder T	Pacific Bell
	Kunkel Earle S	Pacific Bell

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-776- 857

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1986	Lane Marie	Pacific Bell
	Mallory Joe B	Pacific Bell
	Needham L E	Pacific Bell
	Nelson Shawn & Cathy	Pacific Bell
	Nutter David F	Pacific Bell
	Scherrueble Wm G	Pacific Bell
	Schreiber M	Pacific Bell
	Southworth Brian	Pacific Bell
1980	Baebler Madeleine	Pacific Telephone
	Berril IL	Pacific Telephone
	Carle Gordon A	Pacific Telephone
	Clark Dan I	Pacific Telephone
	Coble Vivian IC	Pacific Telephone
	Coffman David H	Pacific Telephone
	Crawford Elaine	Pacific Telephone
	Healy John T	Pacific Telephone
	Healy Kathy	Pacific Telephone
	Hyland Mary	Pacific Telephone
	Iverson Rose A	Pacific Telephone
	Jackson Dorothy L Mrs	Pacific Telephone
	Jobelius Franklin	Pacific Telephone
	Kelley Eugene & Dorothy	Pacific Telephone
	Kinder T	Pacific Telephone
	Kunkel Earle S	Pacific Telephone
	Lane Marie	Pacific Telephone
	aory Joe B	Pacific Telephone
	Mc Grew Scott D	Pacific Telephone
	eedham LE	Pacific Telephone
	OConnell Harold J	Pacific Telephone
	Scherrueble Wm G	Pacific Telephone
	Schreiber M	Pacific Telephone
	Temple Jeanne L	Pacific Telephone
	Wiese Mario	Pacific Telephone
	W Ilyrlinden	Pacific Telephone
	Wa YS E E D LE WORKIS 36 Tustin Orgl 997	Pacific Telephone
	Woodroof Wm B	Pacific Telephone
	i Wren Kevin & Rochelle	Pacific Telephone
1975	Addy S F	Luskey Brothers & Co., Inc

<u>Year</u>	<u>Uses</u>	Source
1975	Baebler Madeleine	Luskey Brothers & Co., Inc.
	Bergeron Lyette	Luskey Brothers & Co., Inc.
	Brewer Alma A	Luskey Brothers & Co., Inc.
	Butts E A	Luskey Brothers & Co., Inc.
	Christian N J	Luskey Brothers & Co., Inc.
	Clements Frank R	Luskey Brothers & Co., Inc.
	Coble Vivian K	Luskey Brothers & Co., Inc.
	Coffman David H	Luskey Brothers & Co., Inc.
	Dodd Rosalind	Luskey Brothers & Co., Inc.
	Frese Frank	Luskey Brothers & Co., Inc.
	Goins Timothy S	Luskey Brothers & Co., Inc.
	Holland Jas J	Luskey Brothers & Co., Inc.
	Jackson J Harry	Luskey Brothers & Co., Inc.
	Johnston Patrick	Luskey Brothers & Co., Inc.
	Kinder Thelma	Luskey Brothers & Co., Inc.
	Konopka Joe B	Luskey Brothers & Co., Inc.
	Lane Marie	Luskey Brothers & Co., Inc.
	Mallory Joe B	Luskey Brothers & Co., Inc.
	Mc Gee G V	Luskey Brothers & Co., Inc.
	McGrew Scott D	Luskey Brothers & Co., Inc.
	Monkman Wm	Luskey Brothers & Co., Inc.
	Rodenberger H	Luskey Brothers & Co., Inc.
	Sayers Harriette P	Luskey Brothers & Co., Inc.
	Scherrueble Wm G	Luskey Brothers & Co., Inc.
	Schreiber M	Luskey Brothers & Co., Inc.
	Sears Wm J	Luskey Brothers & Co., Inc.
	Spooner Ralph S	Luskey Brothers & Co., Inc.
	Vista Verde Mobilhome Sites	Luskey Brothers & Co., Inc.
	Way Archie I	Luskey Brothers & Co., Inc.
	Woodroof Leslie	Luskey Brothers & Co., Inc.
	Woodroof Wm B	Luskey Brothers & Co., Inc.
1950	Johnson A E r	The Pacific Telephone and Telegraph Co.

1756 POMONA AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1950	Collins Wesley Mining Co	The Pacific Telephone and Telegraph Co.
	Collins W R plmbr	The Pacific Telephone and Telegraph Co.
1946	Collins Wesley R r	Southern California Telephone Co.

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-778- 859

1760 POMONA AVE

<u>Year</u>	<u>Uses</u>	Source
2002	VILLA POMONA APTS ABIESELOMYehdeg	Haines Company
	AGUILERAJise L	Haines Company
1995	Adams Eric Troy	Pacific Bell
	Anderson Colleen S	Pacific Bell
	Brown Marilyn	Pacific Bell
	Burroughs Shenice K	Pacific Bell
	Crane Dennis	Pacific Bell
	Curtiss K	Pacific Bell
	Martin Daniel	Pacific Bell
	Nanowski Zbigiew	Pacific Bell
	Peterman Joe	Pacific Bell
	Schultz Anmarie	Pacific Bell
	Urqulza Federico A	Pacific Bell
	Vera Ignacio	Pacific Bell
	Villa Pomona Apartments	Pacific Bell
	WA Cleaning Service	Pacific Bell
1991	Anderson Colleen S	Pacific Bell
	Arnold DW	Pacific Bell
	faltes Joseph T	Pacific Bell
	Baltes Kirby	Pacific Bell
	Billings Glenn	Pacific Bell
	Billings Harold I	Pacific Bell
	Brown Marilyn	Pacific Bell
	Chavan JM	Pacific Bell
	Connors Andrew W	Pacific Bell
	Curtiss K	Pacific Bell
	Curtiss Richard FVI	Pacific Bell
	Daniels Alvin P	Pacific Bell
	Daniels Amy L	Pacific Bell
	Frost Jeff & Diana	Pacific Bell
	Loughlln K	Pacific Bell
	Loughlin PA	Pacific Bell
	Mannix Richard C	Pacific Bell
	Mastersp I	Pacific Bell
	Parison Preston	Pacific Bell
	Pansse R @Huntington Beach@	Pacific Bell
	Peterman Joe	Pacific Bell

<u>Year</u>	<u>Uses</u>	Source
1991	Rader James	Pacific Bell
	Rader John E	Pacific Bell
	Reed Kenneth	Pacific Bell
	Regalado Jose B	Pacific Bell
	Reimche B J	Pacific Bell
	Schmitt Mark	Pacific Bell
	Schultz Anmarie	Pacific Bell
	Stappa Rchard	Pacific Bell
	Steinbacher Mark	Pacific Bell
	Stone Claire	Pacific Bell
	Stroh Herman C	Pacific Bell
	Villa Pomona Apartments	Pacific Bell
1986	Billings Glenn	Pacific Bell
	Brown Stephen	Pacific Bell
	Deaon E A	Pacific Bell
	Dunham Steve & Ronda	Pacific Bell
	Elizalde Ula	Pacific Bell
	Keinath Jack	Pacific Bell
	Le Fevre Bob	Pacific Bell
	Leger David	Pacific Bell
	Loughlin K	Pacific Bell
	Mannix Richard C	Pacific Bell
	Nemecek Jan	Pacific Bell
	OKennedy Patrick	Pacific Bell
	Palmer Carole	Pacific Bell
	Pearson R	Pacific Bell
	Peterman Joe	Pacific Bell
	Rader James	Pacific Bell
	Reed Kenneth	Pacific Bell
	Rose Kenneth s	Pacific Bell
	Salyer M	Pacific Bell
	Sellars Janet	Pacific Bell
	Sevitz Jas A	Pacific Bell
	Stone Claire	Pacific Bell
	Stroh Herman C	Pacific Bell
	Allen Jerome	Pacific Bell
	Armstrong S M	Pacific Bell
1980	Calderon M	Pacific Telephone

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1980	Dazza Renald A	Pacific Telephone
	Deason E A	Pacific Telephone
	Eagan Pat	Pacific Telephone
	Enstine Tom	Pacific Telephone
	i Td	Pacific Telephone
	Gittins K	Pacific Telephone
	I Greene Chuck	Pacific Telephone
	Greene Clifford D & Catherine H	Pacific Telephone
	Heif a Kim	Pacific Telephone
	Janes Terri L	Pacific Telephone
	ly Allison	Pacific Telephone
	t Knox David	Pacific Telephone
	Mannix Richard C	Pacific Telephone
	Maravich S	Pacific Telephone
	Mc Manus S	Pacific Telephone
	Montijo P J	Pacific Telephone
	Ogievi HM	Pacific Telephone
	Peterman Joe	Pacific Telephone
	Rubino Gary	Pacific Telephone
	Rubino John P	Pacific Telephone
	Selafia Gary	Pacific Telephone
	Salas Maria Victoria	Pacific Telephone
	Salyer John	Pacific Telephone
	Sanchez Luis	Pacific Telephone
	Sherrill Zelia	Pacific Telephone
	Specht Steve	Pacific Telephone
	Starke M L	Pacific Telephone
	Stone Claire	Pacific Telephone
	Stroh Herman	Pacific Telephone
	Szymula D	Pacific Telephone
	Valdez Maria	Pacific Telephone
	Weir Donald & Terrl	Pacific Telephone
	Adrig Lindda	Pacific Telephone
	Bass Steven	Pacific Telephone
	Billngs Glenn	Pacific Telephone
	Bugner A S	Pacific Telephone
	Butera Jos M	Pacific Telephone
1975	Leimbach Jean	Luskey Brothers & Co., Inc.

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<u>Year</u>	<u>Uses</u>	Source
1975	Leon Danl G	Luskey Brothers & Co., Inc.
	Leon Pamela K	Luskey Brothers & Co., Inc.
	Maros Geza	Luskey Brothers & Co., Inc.
	McCaffrey Mike	Luskey Brothers & Co., Inc.
	Moore Jack F	Luskey Brothers & Co., Inc.
	Nash Karen D	Luskey Brothers & Co., Inc.
	Nash Mark E	Luskey Brothers & Co., Inc.
	Partridge L	Luskey Brothers & Co., Inc.
	Pfeiffer S K	Luskey Brothers & Co., Inc.
	Pierson N B	Luskey Brothers & Co., Inc.
	Roberts Michael	Luskey Brothers & Co., Inc.
	Robyn Virginia	Luskey Brothers & Co., Inc.
	Schirmer Mark	Luskey Brothers & Co., Inc.
	Scott M	Luskey Brothers & Co., Inc.
	Smith Stan	Luskey Brothers & Co., Inc.
	Spanos Nick C	Luskey Brothers & Co., Inc.
	Specht Steve	Luskey Brothers & Co., Inc.
	Szala Stephanie	Luskey Brothers & Co., Inc.
	Takata Bill	Luskey Brothers & Co., Inc.
	Taschetti Keith	Luskey Brothers & Co., Inc.
	Thompson Barboura	Luskey Brothers & Co., Inc.
	Thompson Ben B MD	Luskey Brothers & Co., Inc.
	Tunderman Bobbie	Luskey Brothers & Co., Inc.
	VanDyke R D	Luskey Brothers & Co., Inc.
	Villa Pomona Apartments	Luskey Brothers & Co., Inc.
	Weigel David L	Luskey Brothers & Co., Inc.
	Allen Tom	Luskey Brothers & Co., Inc.
	Alward J	Luskey Brothers & Co., Inc.
	Angelos Jas	Luskey Brothers & Co., Inc.
	Baggio L	Luskey Brothers & Co., Inc.
	Bean Claudia D	Luskey Brothers & Co., Inc.
	Bird Paula	Luskey Brothers & Co., Inc.
	Blackhurst Brent E	Luskey Brothers & Co., Inc.
	Boyajian Tim	Luskey Brothers & Co., Inc.
	Brix Ron	Luskey Brothers & Co., Inc.
	Brown Chas L Jr	Luskey Brothers & Co., Inc.
	Chleba Jos	Luskey Brothers & Co., Inc.
	Crowther Bruce A	Luskey Brothers & Co., Inc.

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1975	Deason E A	Luskey Brothers & Co., Inc.
	Dotson Jerry	Luskey Brothers & Co., Inc.
	Dudko Syl	Luskey Brothers & Co., Inc.
	Ferguson Deborah	Luskey Brothers & Co., Inc.
	Ferguson N E	Luskey Brothers & Co., Inc.
	Freels Sheldon	Luskey Brothers & Co., Inc.
	Frisina Debbie	Luskey Brothers & Co., Inc.
	Hidden Tim	Luskey Brothers & Co., Inc.
	Johnson Rebecca	Luskey Brothers & Co., Inc.
	Koeppen S	Luskey Brothers & Co., Inc.
	Krulac C J	Luskey Brothers & Co., Inc.

1761 POMONA AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2002	TURNER Roger	Haines Company
	OROZCOAbel 949 54 B	Haines Company
1995	Jimenez Jose	Pacific Bell

POMONA LN

1701 POMONA LN

<u>Year</u>	<u>Uses</u>	Source
1970	M & M Auto Body	General Telephone Co., of California
	Delta Electronic Control Corp	General Telephone Co., of California
1966	Hagen Auto Body	Pacific Telephone
	Entin Metal Co	Pacific Telephone

1717 POMONA LN

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1955	Bohna M R	The Pacific Telephone and Telegraph Co.
	Newstrand Margaret A	The Pacific Telephone and Telegraph Co.

1719 POMONA LN

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1970	Tanis Furniture Refinishing	General Telephone Co., of California
	TANIS FURNITURE REFINISHING	General Telephone Co., of California

1725 POMONA LN

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1966	Block Bessie	Pacific Telephone

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-783- 864

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

1955 Robbins Hal The Pacific Telephone and Telegraph Co.

Duran Ralph The Pacific Telephone and Telegraph Co.

1741 POMONA LN

Uses Source <u>Year</u> 1970 General Telephone Co., of California Way Archie I Vista Verde Mobilhome Sites General Telephone Co., of California General Telephone Co., of California Hanes COSTA MESA General Telephone Co., of California Baebler Madeleine General Telephone Co., of California Baebler Robt M Blake Famle M General Telephone Co., of California Brewer Alma A General Telephone Co., of California General Telephone Co., of California **Briggs Tressa May** General Telephone Co., of California Brittain Jas L General Telephone Co., of California Coble Roy Elvin Jr I S General Telephone Co., of California Cable Vivian K General Telephone Co., of California Coffman David H General Telephone Co., of California Eriksen Bernice C General Telephone Co., of California Frese Frank Holland Jas J General Telephone Co., of California Hutcherson Lloyd General Telephone Co., of California General Telephone Co., of California Iverson Rose A General Telephone Co., of California Kinder Thelma General Telephone Co., of California King Maxine O General Telephone Co., of California Lane Marie r Monkman Wm General Telephone Co., of California Monkman Rollin W General Telephone Co., of California Newcomb M Jane General Telephone Co., of California General Telephone Co., of California Osmond Donald F General Telephone Co., of California Ralphs Irene Mrs General Telephone Co., of California Rodenberger H General Telephone Co., of California Roderick M A General Telephone Co., of California Sears Wm J General Telephone Co., of California Shaw Averill General Telephone Co., of California Williams E Mi 1966 Pacific Telephone Andrews Hazel Pacific Telephone **Baebler Madeleine** Pacific Telephone Baebler Robt M Pacific Telephone Blake Fannie M

<u>Year</u>	<u>Uses</u>	Source
1966	Briggs Tressa May	Pacific Telephone
	Coffman David H	Pacific Telephone
	Cotton Wilhelmina H	Pacific Telephone
	Covington Wm H	Pacific Telephone
	Drevs Marie	Pacific Telephone
	Frese Frank	Pacific Telephone
	Greenfield Gertrude C	Pacific Telephone
	Hemphill Elizabeth	Pacific Telephone
	Hilburn J Andrew	Pacific Telephone
	Hilburn T C	Pacific Telephone
	Holland Jas J	Pacific Telephone
	Ireland Mary	Pacific Telephone
	Isenberger Lenora Mrs	Pacific Telephone
	Iverson Rose A	Pacific Telephone
	Jones Robt W	Pacific Telephone
	Kinder Thelma	Pacific Telephone
	Lane Marie	Pacific Telephone
	Marrant Al	Pacific Telephone
	Mc Donald Jesse E	Pacific Telephone
	Mc Wethy V C	Pacific Telephone
	Polston Nora M	Pacific Telephone
	Richardson Norman	Pacific Telephone
	Rowland Larry K	Pacific Telephone
	Sears Wm J	Pacific Telephone
	Vincent John L Mrs	Pacific Telephone
	Vista Verde Mobilhome Sites	Pacific Telephone
	Welshons Albert H	Pacific Telephone
	Williams E M	Pacific Telephone
1955	Berkey Bryan L	The Pacific Telephone and Telegraph Co.
	Semler Mildred	The Pacific Telephone and Telegraph Co.

SHALIMAR DR

702 SHALIMAR DR

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2002	XXXX	Haines Company
1980	Gua ardo Patricia	Pacific Telephone
	Gual J @Huntington Beach@	Pacific Telephone
	Turner Roger C	Pacific Telephone

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-785**- 866**

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1975	Price Debbie	Luskey Brothers & Co., Inc.
	Anderson Loren E	Luskey Brothers & Co., Inc.
1970	Alcorn Elizabeth	General Telephone Co., of California
	Griggs Linda O	General Telephone Co., of California
1966	Davis Donald B Jr	Pacific Telephone
	Lock H J	Pacific Telephone
	Pupa Hoy Inc	Pacific Telephone
	Shelden Julie	Pacific Telephone

Shalimar Dr

703 Shalimar Dr

<u>Year</u>	<u>Uses</u>	<u>Source</u>
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SHALIMAR DR

703 SHALIMAR DR

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2002	B OROZCOHurtado J	Haines Company
	WILLIAMS Brian	Haines Company
	FPANCO Adollo O	Haines Company
1995	Ramlrez Garcia Leandro	Pacific Bell
1991	Santa Cruz Gloria	Pacific Bell
1986	Bustos Felix	Pacific Bell
	Jimener John	Pacific Bell
1980	Bustos Felix	Pacific Telephone
	Sanchez Olga L	Pacific Telephone
1975	Loftus Terry	Luskey Brothers & Co., Inc.
	Teran Nestor E	Luskey Brothers & Co., Inc.
1970	Trujillo Trophy	General Telephone Co., of California
	Meadows M G	General Telephone Co., of California
	Mc Intosh Alice H	General Telephone Co., of California
	Me Intosh Allister	General Telephone Co., of California
1966	Siemons Robt E	Pacific Telephone
	Bainter Ray	Pacific Telephone
	Barrett Wm	Pacific Telephone
	Siemons Joyce Laird	Pacific Telephone

706 SHALIMAR DR

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2002	WILLIAMS Ban	Haines Company
	KLAMPE lene M	Haines Company
	ARAIZA Lards C	Haines Company
1995	Klampe Ilene M	Pacific Bell
1991	Klancke Ruth G Arh	Pacific Bell
	Klamt Robert H H	Pacific Bell
	Klampe Ilene M	Pacific Bell
	Taylor Winston M	Pacific Bell
	Klancke S	Pacific Bell
1986	Kiampe lene M	Pacific Bell
	Herbert Jas M	Pacific Bell
1980	Klampe Ilene M	Pacific Telephone
	Christian Agies M	Pacific Telephone
1975	Park John W	Luskey Brothers & Co., Inc.
	Klampe Ilene M	Luskey Brothers & Co., Inc.
	Gabard Linda	Luskey Brothers & Co., Inc.
1970	Taylor Geo	General Telephone Co., of California
	Klampe Ilene M	General Telephone Co., of California
1966	Briney Ronald A	Pacific Telephone

707 SHALIMAR DR

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2002	APARTMENTS PLORES Sergi A	Haines Company
	JOHNSONGary	Haines Company
	MORALES Rigoberto	Haines Company
	ORTEGAMana	Haines Company
	Guadalupe	Haines Company
	A VEROIS Araham	Haines Company
	SHILLINGTONC	Haines Company
	A HERNANDEZ Rosa	Haines Company
1995	Del La Cruz Anthony	Pacific Bell
1986	Taecker Wm R	Pacific Bell
	Janosko K	Pacific Bell
	Corbin Robin	Pacific Bell
	Appel Anita	Pacific Bell
1980	Grotbeer Richard	Pacific Telephone
	Halpern Deborah	Pacific Telephone
	Perez M	Pacific Telephone

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1975	Schmal Kenneth	Luskey Brothers & Co., Inc.
	Ryder Kris	Luskey Brothers & Co., Inc.
1970	De Busk Jerry L	General Telephone Co., of California
	Raab Lee	General Telephone Co., of California
1966	Kratzer Howard W Jr	Pacific Telephone
	Semke Marvin	Pacific Telephone

711 SHALIMAR DR

<u>Year</u>	<u>Uses</u>	Source
1995	Prado Monica P	Pacific Bell
	Dial Arellano Ariel	Pacific Bell
1991	Teem Ben	Pacific Bell
	Lube L Patricia	Pacific Bell
1986	Pullen Bob & Mazne	Pacific Bell
	Garfield Paul F	Pacific Bell
	Esporma A S	Pacific Bell
1980	Rhee Sang	Pacific Telephone
	Hilleery Lewis n	Pacific Telephone
1975	Chamberlain Toni E	Luskey Brothers & Co., Inc.
	Brown Mark W	Luskey Brothers & Co., Inc.
	Beck D	Luskey Brothers & Co., Inc.
1970	Kim Jhong K	General Telephone Co., of California
	Walen Jas R	General Telephone Co., of California
	Foster Tim J	General Telephone Co., of California
1966	Young Russell	Pacific Telephone
	Valdez Alfred	Pacific Telephone
	Stephens Patricia E	Pacific Telephone
	Peradon Jack	Pacific Telephone
	Oxiner Paul	Pacific Telephone
	Harris John R	Pacific Telephone

712 SHALIMAR DR

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2002	GULLICKRebecca	Haines Company
1995	Cornme o Miguel Angel	Pacific Bell
1991	Martinez Alfredo & Beatnz	Pacific Bell
1980	Winder B	Pacific Telephone
1975	Hinojos Betty	Luskey Brothers & Co., Inc.
	McCoy Richard	Luskey Brothers & Co., Inc.

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

1970 Hinojos Betty General Telephone Co., of California
Jenson Joel K General Telephone Co., of California

716 SHALIMAR DR

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2002	ORAGHEBEmad	Haines Company
	A MUNOZ Rodo Ao Rudy	Haines Company
1995	Recinos Lucinda	Pacific Bell
1991	Price Willison	Pacific Bell
	Cusimano Anna	Pacific Bell
	Cusick Susan	Pacific Bell
1986	Fecher Hams	Pacific Bell
	Eaton David	Pacific Bell
1975	Dove Archie	Luskey Brothers & Co., Inc.
	Ashworth Jim	Luskey Brothers & Co., Inc.
1970	Pflueger Stephen	General Telephone Co., of California
	Pfueger Rita	General Telephone Co., of California

717 SHALIMAR DR

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2002	HIGUERA Marin	Haines Company
1995	Martinez Armando E	Pacific Bell
	Higuera Alma	Pacific Bell
1991	Rosales Lucidia	Pacific Bell
	Lopez Jovito	Pacific Bell
	Avilas Maria	Pacific Bell
1986	Pantoja Maria Elena	Pacific Bell
	Alcala Jesus	Pacific Bell
1980	Corral Manuel	Pacific Telephone
	Gardea Ricardo	Pacific Telephone
	Guzman Maria E	Pacific Telephone
1970	Eland John G	General Telephone Co., of California
	Eland Anna B	General Telephone Co., of California
	Basabe Rene S	General Telephone Co., of California
1966	Campos Margie	Pacific Telephone
	Fears Robt W	Pacific Telephone
	Guillen Yvonne I	Pacific Telephone
	Leigh Trena	Pacific Telephone

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-789-

720 SHALIMAR DR

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1991	Estrada Carlos	Pacific Bell
1986	Fata L M	Pacific Bell
1980	Shin Dong Uk	Pacific Telephone
	Lerum Dick & Michelle	Pacific Telephone
1970	Gannont Peter M	General Telephone Co., of California
	Lytwynec Stephen M	General Telephone Co., of California
1966	Allen Loretta	Pacific Telephone

721 SHALIMAR DR

<u>Year</u>	<u>Uses</u>	Source
2002	C AVOCE Flonnda	Haines Company
1991	Ruelas Irma	Pacific Bell
1986	Sanchez Joel	Pacific Bell
	Garcia A	Pacific Bell
1980	Valtejo Ruben & Rosemary	Pacific Telephone
	Guzman Javier	Pacific Telephone
	Dowd J	Pacific Telephone
	Crosby Robt C Sr	Pacific Telephone
1975	Ireland Mary	Luskey Brothers & Co., Inc.
	Epperson Mary F	Luskey Brothers & Co., Inc.
	Dent Vesta B	Luskey Brothers & Co., Inc.
	Bogardus Jean	Luskey Brothers & Co., Inc.
1970	Walden Diane L	General Telephone Co., of California
	Walden Jerry F	General Telephone Co., of California
	Mohamed Hussein All	General Telephone Co., of California
1966	Barnhouse L E Jr	Pacific Telephone
	Bramberry Harry M	Pacific Telephone
	Murray G John	Pacific Telephone
	Rogers Janice	Pacific Telephone

725 SHALIMAR DR

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2002	MOLI NAEiezer	Haines Company
	DICE Philip	Haines Company
	CRUZR 50 A	Haines Company
1995	Simensen MM	Pacific Bell
	Manriquez M	Pacific Bell
1991	Sinensen Mi M	Pacific Bell

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<u>Year</u>	<u>Uses</u>	Source
1986	Simensen M M	Pacific Bell
	Robles Letlcia	Pacific Bell
1980	Grande Steven F	Pacific Telephone
	Hancock Cynthia M	Pacific Telephone
1975	Eland Anna B	Luskey Brothers & Co., Inc.
	Eland John G	Luskey Brothers & Co., Inc.
	Moros Joe	Luskey Brothers & Co., Inc.
1966	Molhook P D	Pacific Telephone
	Hop Howe	Pacific Telephone

<u>W 17LT</u>

711 W 17LT

YearUsesSource1995Eduvid IncPacific Bell

<u>W 17T</u>

670 W 17T

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1995	MC Internati Fabric Containers	Pacific Bell

<u>W 17TH</u>

660 W 17TH

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1995	Roach Ray	Pacific Bell

670 W 17TH

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1995	17th Street Self Storage	Pacific Bell

711 W 17TH

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1995	China America Trade Corp	Pacific Bell
	Clancy Associates	Pacific Bell
	Gillett Fred A Music	Pacific Bell

755 W 17TH

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1995	MJT & Sons	Pacific Bell

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<u>W 17TH ST</u>

644 W 17TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1991	Doctor Jaguar Inc	Pacific Bell
1986	Murphy & Henderson Lawn Sprinklers	Pacific Bell
	Henderson & Murphy Lawn Sprinklers	Pacific Bell
	Doctor Jaguar Inc	Pacific Bell
1980	Master Mechanic The	Pacific Telephone
1970	Teriminal Machine Products	General Telephone Co., of California
1966	HOYTS HARBOR ENGRAVING CO	Pacific Telephone
	Harbor Engraving Co Hoyts	Pacific Telephone
1955	Hoyts Harbor Engraving Co	The Pacific Telephone and Telegraph Co.
	Harbor Bodybuilding Gym	The Pacific Telephone and Telegraph Co.

645 W 17TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2002	YOUNG&BLINNINC	Haines Company
1995	Young &Blinn Inc canvs prods	Pacific Bell
1991	Young & lunn Inc canvs prods	Pacific Bell
	Or	Pacific Bell
	Or	Pacific Bell
	Young Bob G	Pacific Bell
1980	Young Bob G :	Pacific Telephone
	Or	Pacific Telephone
	Young &8 Blinn Inc canvs prods	Pacific Telephone
1975	BLINN & YOUNG canvs prods	Luskey Brothers & Co., Inc.
1970	BLINN & YOUNG canvs prods	General Telephone Co., of California
1966	BLINN WARREN E canvs prods	Pacific Telephone

647 W 17TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2002	FEATHERSTON	Haines Company
	PAINTNG	Haines Company
	STABLER Mane	Haines Company
1995	FEATHERSTON PAINTING	Pacific Bell
1991	FEATHERSTON PAINTING	Pacific Bell
1986	FE ATHE RS TON PAIN TN G IN C paintng contr	Pacific Bell
1980	F	Pacific Telephone

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<u>Year</u>	<u>Uses</u>	<u>Source</u>
1970	FEATHERSTON O P painting contrst	General Telephone Co., of California
1966	Calif Marine Products	Pacific Telephone
1955	Alumi Awnings of Hastings Inc	The Pacific Telephone and Telegraph Co.

649 W 17TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2002	xxxx	Haines Company
1986	Jeffery Ron	Pacific Bell
1980	Jeffery Ron Shipwright & Custom Woodwork	Pacific Telephone

651 W 17TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2002	0 XXX	Haines Company
1975	Anderson Fred Co	Luskey Brothers & Co., Inc.
1970	Ambrite Industries Ltd	General Telephone Co., of California
	Olde Tower Sealing Wax	General Telephone Co., of California
	Anderson Fred Co	General Telephone Co., of California
1966	Trevor Frederick Crown Mfg Co	Pacific Telephone
	Crown Mfg Co	Pacific Telephone

W 17th St

660 W 17th St

<u>Uses</u>	<u>Source</u>
GARREN CONSTRUCTION	EDR Digital Archive
1688 SIERRA MADRE CIRCLE LLC	EDR Digital Archive
SLEEPCRAFT MATTRESS CO INC	EDR Digital Archive
FREEDOM CONCEPTS	EDR Digital Archive
AASHLEY CUSTOM FRAMING	EDR Digital Archive
URBANISM INC	EDR Digital Archive
STEPHANIE J LAMONS	EDR Digital Archive
GALLAGHER SHAUN	EDR Digital Archive
URBANISM INC	EDR Digital Archive
STEPHANIE J LAMONS	EDR Digital Archive
AASHLEY CUSTOM FRAMING	EDR Digital Archive
NIKKI TWIGS	EDR Digital Archive
SLEEPCRAFT MATTRESS CO INC	EDR Digital Archive
ELITE CANVAS	EDR Digital Archive
GALLAGHER SHAUN	EDR Digital Archive
	GARREN CONSTRUCTION 1688 SIERRA MADRE CIRCLE LLC SLEEPCRAFT MATTRESS CO INC FREEDOM CONCEPTS AASHLEY CUSTOM FRAMING URBANISM INC STEPHANIE J LAMONS GALLAGHER SHAUN URBANISM INC STEPHANIE J LAMONS AASHLEY CUSTOM FRAMING NIKKI TWIGS SLEEPCRAFT MATTRESS CO INC ELITE CANVAS

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<u>Year</u>	<u>Uses</u>	<u>Source</u>
2010	FREEDOM CONCEPTS	EDR Digital Archive
	CAMPUS EXCLUSIVE CORP	EDR Digital Archive
	ARMORY	EDR Digital Archive
	1688 SIERRA MADRE CIRCLE LLC	EDR Digital Archive
	Q23 BY FURNITURE IMPORTS	EDR Digital Archive
	FONTENAY	EDR Digital Archive
	ANTIMAL HOUSE LLC	EDR Digital Archive
2005	AASHLEY CUSTOM FRAMING	EDR Digital Archive
	ITS ALL ABOUT ME	EDR Digital Archive
	INNER BEAUTY DESIGN	EDR Digital Archive
	BITS N PIECES	EDR Digital Archive
	HANNAH BANANAS	EDR Digital Archive
	MULTI CUT INC	EDR Digital Archive
	ELITE CANVAS	EDR Digital Archive
	SWEE PEA HOME	EDR Digital Archive
	NIKKI TWIGS	EDR Digital Archive
	STEPHANIE J LAMONS	EDR Digital Archive
	URBANISM INC	EDR Digital Archive
	HERE 2 DAY GONE TOMORROW	EDR Digital Archive
	GALLAGHER SHAUN	EDR Digital Archive

<u>W 17TH ST</u>

660 W 17TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2002	a AASHLEY CUSTOM	Haines Company
	FRAMING GALLAGHERS	Haines Company
	KUTZSLTD	Haines Company
	LAMONS STEPHANIE	Haines Company
	a S KUTZ LTD	Haines Company
	SPARKUHL METAL FAB	Haines Company
	URBANISM	Haines Company
	WOODSTOCKCOTHE	Haines Company
1995	Mason H A Marine	Pacific Bell
	Thunder Bros	Pacific Bell
	WESTERLY MARINE INC	Pacific Bell
	Woodstock Co The	Pacific Bell
	American Rigid	Pacific Bell
	Auto Prescription The	Pacific Bell

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<u>Year</u>	<u>Uses</u>	Source
1995	Goldys Solder Supply	Pacific Bell
1991	Aircraft Kite	Pacific Bell
	Goldys Solder Supply	Pacific Bell
	Goldys Solder Supply	Pacific Bell
	La Carrera Club	Pacific Bell
	Miller EC & Associate S	Pacific Bell
	Skylight Specialties	Pacific Bell
	Ofc	Pacific Bell
	Westerly Marine boat bldrs	Pacific Bell
1986	Cartee Ken	Pacific Bell
	Coastal Enterprise	Pacific Bell
	Elco Products	Pacific Bell
	Fine Arts Painting & Woodworking	Pacific Bell
	Hildebrand & Son	Pacific Bell
	Maker Geo turn refinshng	Pacific Bell
	Mason H A Marine	Pacific Bell
	Pacific Western Electric	Pacific Bell
	Skylight Specialties	Pacific Bell
	Ofc	Pacific Bell
	Stromgren Bill	Pacific Bell
1980	CE MLa B	Pacific Telephone
	uffield Yachts	Pacific Telephone
	Elco Products	Pacific Telephone
	Fernandez Enterprises	Pacific Telephone
	Geo Maker turn refinshng	Pacific Telephone
	Hildebrand & Son	Pacific Telephone
	Hildebrand TL	Pacific Telephone
	Leos Auto Painting	Pacific Telephone
	Leos Automotive	Pacific Telephone
	From Santa Ana Telephones Call	Pacific Telephone
	Maker Geo furn refinshng	Pacific Telephone
	Mason I A Marine	Pacific Telephone
	Medco	Pacific Telephone
	Aairl Ay Jfes IB	Pacific Telephone
	Seafresh Bait	Pacific Telephone
	Strengren Bill	Pacific Telephone
	TURN CRAFT	Pacific Telephone
	Turner A	Pacific Telephone

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<u>Year</u>	<u>Uses</u>	<u>Source</u>
1980	Turner A	Pacific Telephone
	I Zaffinos Custom Shop	Pacific Telephone
1975	Ahlstrom John	Luskey Brothers & Co., Inc.
	Bushcraft Engineering & Mfg Co	Luskey Brothers & Co., Inc.
	CEMMLaB	Luskey Brothers & Co., Inc.
	Costa Mesa Screw Products	Luskey Brothers & Co., Inc.
	Costa Mesa Welding	Luskey Brothers & Co., Inc.
	Duffield Marine	Luskey Brothers & Co., Inc.
	Elco Products	Luskey Brothers & Co., Inc.
	Erbe Henry E Construction Co	Luskey Brothers & Co., Inc.
	Erbe Wood Products	Luskey Brothers & Co., Inc.
	Fernandez Epterprises	Luskey Brothers & Co., Inc.
	General Maintenance Services	Luskey Brothers & Co., Inc.
	GEO MAKER furn refinshng	Luskey Brothers & Co., Inc.
	Gilman Co	Luskey Brothers & Co., Inc.
	Kelce Kustom Kabinets	Luskey Brothers & Co., Inc.
	Kelce Kustom Konstruction	Luskey Brothers & Co., Inc.
	MAKER GEO furn refinshng	Luskey Brothers & Co., Inc.
	MEDCO	Luskey Brothers & Co., Inc.
	Original Woodworks	Luskey Brothers & Co., Inc.
	Phillips Charles H	Luskey Brothers & Co., Inc.
	TURNCRAFT	Luskey Brothers & Co., Inc.
	Zaffinos Custom Shop	Luskey Brothers & Co., Inc.
	ZUVERS FITNESS CENTER	Luskey Brothers & Co., Inc.
1970	Aluminum Marine Co	General Telephone Co., of California
	Anglers Specialties Co	General Telephone Co., of California
	Bushcraft Engineering & Mfg Co	General Telephone Co., of California
	Capri Inc	General Telephone Co., of California
	Costa Mesa Screw Products	General Telephone Co., of California
	Gordys Yacht Services Co	General Telephone Co., of California
	Horak Frances I D	General Telephone Co., of California
	iorak Gordon Gordys Mobile Yacht Service	General Telephone Co., of California
	J Cs High Performance Center	General Telephone Co., of California
	Jet Drapery Cleaning	General Telephone Co., of California
	LEE GEO & ASSOCIATES INC taxldrmsts	General Telephone Co., of California
	MAKER GEO furn flahng	General Telephone Co., of California
	Millington M J Co	General Telephone Co., of California
	Pacific Marine Engineering	General Telephone Co., of California

<u>Year</u>	<u>Uses</u>	Source
1970	Road Racing Enterprises	General Telephone Co., of California
	SCANIA SHOES	General Telephone Co., of California
	Stevens Jim engnreg servs	General Telephone Co., of California
	Turneraft	General Telephone Co., of California
1966	Anglers Specialties Co	Pacific Telephone
	Bushcraft Engineering & Mfg Co	Pacific Telephone
	Cash & Carry Roofing Materials	Pacific Telephone
	Costa Mesa Screw Products	Pacific Telephone
	Fibreglass Marine Repair	Pacific Telephone
	Kelce Kustom Konstruction	Pacific Telephone
	Shop	Pacific Telephone
	Kemp A Termite Control	Pacific Telephone
	King Jas G cabnt mfr	Pacific Telephone
	LAGUNA ASSOCIATES	Pacific Telephone
	LEE GEO & ASSOCIATES taxldrmsts	Pacific Telephone
	MAKER GEO furn finshng	Pacific Telephone
	ORANGE COUNTY WHSLE GROCERY	Pacific Telephone
	Plasti Clad Corp	Pacific Telephone
	Polytec	Pacific Telephone
	PRE FAB CRATE CO	Pacific Telephone
	Turncraft	Pacific Telephone
	Vinson Screw Mach	Pacific Telephone
	Von Arndt Co	Pacific Telephone
	Warehouse Village	Pacific Telephone
1955	Ankrum Laird V Piano Repair Shop	The Pacific Telephone and Telegraph Co.
	Brenemans Custom Woodwork	The Pacific Telephone and Telegraph Co.
	Burnside Walter Co	The Pacific Telephone and Telegraph Co.
	Conner Arthur C KCC Equipt Co	The Pacific Telephone and Telegraph Co.
	Edwards Jack H electrcl contr	The Pacific Telephone and Telegraph Co.
	KCC Equipt Co	The Pacific Telephone and Telegraph Co.
	Mc Kinney H G Jr	The Pacific Telephone and Telegraph Co.
	STARLINE PRODUCTS CO fibr gls prods	The Pacific Telephone and Telegraph Co.
	Williams Ware	The Pacific Telephone and Telegraph Co.

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<u>Year</u>	<u>Uses</u>	<u>Source</u>
1980	Costa Mesa Screw Products	Pacific Telephone

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<u>W 17th St</u>

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<u>Year</u>	<u>Uses</u>	<u>Source</u>
2014	CATALINA FISH KITCHEN & S	EDR Digital Archive
	BEACHCOMBER RESTAURANTS INC	EDR Digital Archive
	JAMES VINCENT CLOTHING LLC	EDR Digital Archive
	LOCAL PLUMBER	EDR Digital Archive
	K -W WESTERN INC	EDR Digital Archive
	CHEZ FAY AN AMERICAN CAFE	EDR Digital Archive
	EMBROIDME	EDR Digital Archive
	A MARTINS UPHOLSTERY	EDR Digital Archive
	KRAUS MANAGEMENT SERVICES	EDR Digital Archive
	PACIFIC MESA PROPERTY CORP	EDR Digital Archive
	DIVERSE DEVICES LLC	EDR Digital Archive
	DUFFIELD MARINE INC	EDR Digital Archive
	RIDGEBACK LIGHTING LLC	EDR Digital Archive
	SIGNATURE GLASS TINTING	EDR Digital Archive
	AMATEUR SUPPORT TRAINING	EDR Digital Archive
	COMPUTER RECYCLER INC	EDR Digital Archive
	WOODSTOCK CO	EDR Digital Archive
	CHETS SERVICE	EDR Digital Archive
	MANGIONE MOTORS	EDR Digital Archive
	DUFFIELD MARINE INC	EDR Digital Archive
2010	MANGIONE MOTORS	EDR Digital Archive
	DUFFIELD MARINE INC	EDR Digital Archive
	MAC GUYS	EDR Digital Archive
	COMPUTER RECYCLER INC	EDR Digital Archive
	CHETS SERVICE	EDR Digital Archive
	WOODSTOCK CO	EDR Digital Archive
	AMATEUR SUPPORT TRAINING	EDR Digital Archive
	PACIFIC MESA PROPERTY	EDR Digital Archive
	PACIFIC GREEN PALMWOOD & LEATH	EDR Digital Archive
	KRAUS MANAGEMENT SERVICES	EDR Digital Archive
	TEAK PRODUCTIONS INC	EDR Digital Archive
	CHEZ FAY AN AMERICAN CAFE	EDR Digital Archive
	CHINA SOURCE	EDR Digital Archive
	A MARTINS UPHOLSTERY	EDR Digital Archive
	OC KRAVMAGA	EDR Digital Archive

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2010	FOPCO INC	EDR Digital Archive
	FIVE GENERATIONS FALLANI & SON	EDR Digital Archive
	LOCAL PLUMBER	EDR Digital Archive
	SIGNATURE GLASS TINTING	EDR Digital Archive
	PURVES & ASSOC	EDR Digital Archive
	CATALINA FISH KITCHEN & S	EDR Digital Archive
	BEACHCOMBER RESTAURANTS INC	EDR Digital Archive
	LIFT AND STORE	EDR Digital Archive
	DAIGH CHUCK CO	EDR Digital Archive
2005	DAIGH CHUCK CO	EDR Digital Archive
	ORTEGA BEARINGS INC	EDR Digital Archive
	MESA HOSE & SUPPLY CO	EDR Digital Archive
	JENKINS ANNABEL	EDR Digital Archive
	FOCUS SALES & MARKETING LLC	EDR Digital Archive
	CATALINA FISH KITCHEN & S	EDR Digital Archive
	PACIFIC WESTERN ELECTRIC	EDR Digital Archive
	HILDEBRAND & SON	EDR Digital Archive
	CHINA SOURCE	EDR Digital Archive
	PACIFIC GREEN PALMWOOD & LEATH	EDR Digital Archive
	NEWPORT DISPLAY	EDR Digital Archive
	GARDENIA	EDR Digital Archive
	MCCAULEY UPHOLSTERY	EDR Digital Archive
	KRAUS MANAGEMENT SERVICES	EDR Digital Archive
	PACIFIC MESA PROPERTY	EDR Digital Archive
	ACQUIRE COPIERS	EDR Digital Archive
	WHAT A DIFFERENCE INC	EDR Digital Archive
	WOODSTOCK CO	EDR Digital Archive
	ELCO PRODUCTS	EDR Digital Archive
	CHETS SERVICE	EDR Digital Archive
	MINNETTES	EDR Digital Archive
	MAC GUYS	EDR Digital Archive
	COMPUTER RECYCLER INC	EDR Digital Archive
	COAST BUSINESS SERVICES INC	EDR Digital Archive
	DUFFIELD MARINE INC	EDR Digital Archive
	DUFFY BOATS TOOLING DEPT	EDR Digital Archive
	SADDLEBACK INTERIORS INC	EDR Digital Archive

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<u>W 17TH ST</u>

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<u>Year</u>	<u>Uses</u>	<u>Source</u>
2002	BUILDING ACQUIRECOPIERS	Haines Company
	CATAUNAFISH	Haines Company
	KCHN&SEA FD DEU CHETSSERVICE	Haines Company
	CHILD ABSEFNDRCH	Haines Company
	SNYDR FNDTN COAST BUSINESS	Haines Company
	SERVICES COMPUTER RECYCLER	Haines Company
	COMPUTER RECYCLER	Haines Company
	CROFTON ANTIQUES	Haines Company
1995	ACI	Pacific Bell
	Auto Cosmetic Inc	Pacific Bell
	Captain Swede Jensons Maritime Preparation Schools	Pacific Bell
	Chets Service	Pacific Bell
	Chez Fay An American Cafe	Pacific Bell
	Chez Fay Custom Catering	Pacific Bell
	COMPUTER RECYCLER	Pacific Bell
	Crofton Antiques	Pacific Bell
	Daigh Chuck	Pacific Bell
	Duffleld Electric Boat Company	Pacific Bell
	Elco Products	Pacific Bell
	Electric Boat Builders	Pacific Bell
	Electric Boat Rental	Pacific Bell
	Electric Boat Service	Pacific Bell
	Hildebrand& Son	Pacific Bell
	Jensons Captain Swede Maritime Preparation Schools	Pacific Bell
	Maritime License Prep School	Pacific Bell
	Mc Cauley Upholstering	Pacific Bell
	Oakes Dan Engines	Pacific Bell
	Pacific Mesa Properties	Pacific Bell
	Sports Consignment	Pacific Bell
	Swede Jensons Maritime Preparation Schools	Pacific Bell
1991	Bushes Landscape & Sprinkler Repair Service	Pacific Bell
	Daigh Chuck	Pacific Bell
	Elco Products	Pacific Bell

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1991	General Auto Leasing	Pacific Bell
	General Automation No Charge To Caing Party	Pacific Bell
	Hildebrand & Son	Pacific Bell
	Jafco	Pacific Bell
	Jet Apparel Group Inc	Pacific Bell
	Marpro Glass	Pacific Bell
	Martin Glass	Pacific Bell
	Mason H A Marine	Pacific Bell
	Me Cauley Upholstering	Pacific Bell
	Mc Cauley V	Pacific Bell
	Mc Cauley Verne	Pacific Bell
	Oakes Dan Engines	Pacific Bell
	Pacific Mesa Properties	Pacific Bell
	Pacific Western Electric	Pacific Bell
	Southern California Motorsport	Pacific Bell
	Southwest Mobile Electronics	Pacific Bell
	TAGGTeam	Pacific Bell
	TARIUIC	Pacific Bell
	TASBCotnc	Pacific Bell
	Tagg Team	Pacific Bell

<u>W 17th St</u>

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<u>Year</u>	<u>Uses</u>	<u>Source</u>
2014	CARMART LLC	EDR Digital Archive
2010	JC CARTER LLC	EDR Digital Archive
	VGAT	EDR Digital Archive
	AGRO-TECH COSTA MESA	EDR Digital Archive
2005	ROBERT L VELOZ CORP	EDR Digital Archive
	ARGO-TECH CORP COSTA MESA	EDR Digital Archive

<u>W 17TH ST</u>

671 W 17TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2002	CARTER PUMP CO INC	Haines Company
	CARTER JC CO	Haines Company
1995	Carter Pump Co Incsee Carter J C Co Inc	Pacific Bell

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<u>Year</u>	<u>Uses</u>	Source
1995	CARTERJCCO INC	Pacific Bell
1991	Laguna Holdings Inc	Pacific Bell
	Carter R R	Pacific Bell
	Carter R	Pacific Bell
	Carter R	Pacific Bell
	Carter Pump Co Incsee Carter Ji C Co inc	Pacific Bell
	CARTER J C CO INC	Pacific Bell
1986	Carter Pump Co See Carter J C Co An Armatron Co	Pacific Bell
	CARTE R J C CO AN ARMATRON CO	Pacific Bell
1980	ITT Carter JCCo	Pacific Telephone
	CARTE R J C CO IT	Pacific Telephone
1975	Carter J C Co	Luskey Brothers & Co., Inc.
	Carter Pump Co See Carter J C Co ITT	Luskey Brothers & Co., Inc.
	Carter J C Co ITT	Luskey Brothers & Co., Inc.
1970	CARTER J C CO THE	General Telephone Co., of California
	Carter Pump Co See Carter J C Co The	General Telephone Co., of California
	Adpor Corporation	General Telephone Co., of California
1966	LANAGAN WM CO	Pacific Telephone
	Carter Pump Co See Carter J C Co The	Pacific Telephone
	CARTER J C CO THE	Pacific Telephone
1955	Precision Engineering Products Co	The Pacific Telephone and Telegraph Co.
	Carter J C Co The	The Pacific Telephone and Telegraph Co.
	Allan C J The J C Carter Co	The Pacific Telephone and Telegraph Co.

675 W 17TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2002	XXXX	Haines Company

676 W 17TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2002	xxxx	Haines Company
1980	Coastal Enterprise	Pacific Telephone
1975	Anglers Specialties Inc	Luskey Brothers & Co., Inc.
	Pacific Pompanette Distributing	Luskey Brothers & Co., Inc.
1966	Calif Marine Products	Pacific Telephone

678 W 17TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2002	XXXX	Haines Company

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<u>Year</u>	<u>Uses</u>	<u>Source</u>
1980	Western Industrial Scale Co	Pacific Telephone
1975	WESTERN INDUSTRIAL SCALE CO	Luskey Brothers & Co., Inc.

680 W 17TH ST

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

1975 Fiberglass Materials & Coating Luskey Brothers & Co., Inc.

682 W 17TH ST

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

1975 Vogue Cosmetic Products Luskey Brothers & Co., Inc.

684 W 17TH ST

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

1980 Sanger James Pacific Telephone
Oceans Unlimited Pacific Telephone
Oceanside Plastics Pacific Telephone

1975 Car Jo Mfg Luskey Brothers & Co., Inc.

686 W 17TH ST

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

1980 Traction Products Inc Pacific Telephone

1975 Traction Products Inc Luskey Brothers & Co., Inc.

688 W 17TH ST

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

1980 Ratti C M Upholstery Pacific Telephone

1975 Ratti C M Upholstery Luskey Brothers & Co., Inc.

694 W 17TH ST

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

1980 Duffields Whsle village Pacific Telephone

1975 Duffields Whsle Village Luskey Brothers & Co., Inc.

696 W 17TH ST

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

1975 Costa Mesa Carpets Luskey Brothers & Co., Inc.

698 W 17TH ST

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

1980 Me Cauley Upholstering Pacific Telephone

1975 Custom Executive Gifts Luskey Brothers & Co., Inc.

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

1975 McCauley Upholstering Luskey Brothers & Co., Inc.

<u>W 17th St</u>

711 W 17th St

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2014	ALCOM MARINE ELECTRONICS INC	EDR Digital Archive
	PICK UP PIECES	EDR Digital Archive
	PLATINUM ESTATES INC	EDR Digital Archive
	PARKVIEW CONCEPTS INC	EDR Digital Archive
	CNM MARKETING INC	EDR Digital Archive
	L & S MACHINE INC	EDR Digital Archive
	MAN-CAL INC	EDR Digital Archive
	STRATEGIC BUSINESS MANAGE	EDR Digital Archive
	INDUSTRIAL TOOL AND SUPPLY INC	EDR Digital Archive
	CHUCK HOVEY YACHTS MAINTENANCE	EDR Digital Archive
	HCR GROUP LP	EDR Digital Archive
	MGM TECHNOLOGIES LLC	EDR Digital Archive
	GRAFFITI SIGNS & GRAPHICS	EDR Digital Archive
	ADA VISUAL PRODUCTS	EDR Digital Archive
	GD SIGNS	EDR Digital Archive
	B & G DRAPERIES & CARPETS	EDR Digital Archive
	SITE STUDIOS INC	EDR Digital Archive
	GRIFFIN BROS SALES	EDR Digital Archive
	BIO ORGANIC CATALYST INC	EDR Digital Archive
	NEOZYME INTERNATIONAL INC	EDR Digital Archive
	INTERNATIONAL DALECO CORP	EDR Digital Archive
	T-REX OF NEWPORT BEACH	EDR Digital Archive
	UNI	EDR Digital Archive
	QUEEN BEE INC	EDR Digital Archive
	M A M SOCAL INC	EDR Digital Archive
	DIANA MARTIN GIFTS	EDR Digital Archive
	PREZENTS INCORPORATED	EDR Digital Archive
	COSTUME CONNECTION LLC	EDR Digital Archive
	COSTA MESA STUDIOS	EDR Digital Archive
	MESA BUSINESS CTR OWNERS ASSOC	EDR Digital Archive
	KAREN BUTERA INC	EDR Digital Archive
	HARBOR VIEW DEVELOPMENT INC	EDR Digital Archive

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<u>Year</u>	<u>Uses</u>	<u>Source</u>
2014	G & O ELECTRONICS INC	EDR Digital Archive
	LIGHTHOUSE FRAMING INC	EDR Digital Archive
	HANSEN MARK VICTOR & ASSOC	EDR Digital Archive
	FREEDOM ASSURANCE INTL INSUR	EDR Digital Archive
	MARK VICTOR HANSEN FOUNDATION	EDR Digital Archive
	BOYKO RACING INC	EDR Digital Archive
	OPTIMUM OUTSOURCING LLC	EDR Digital Archive
	LAWRENCE R WASHBURN II	EDR Digital Archive
	AMERICAN JOE	EDR Digital Archive
	SHOUTHOUSE APPAREL INC	EDR Digital Archive
	BOETTNER VOCAL STUDIOS	EDR Digital Archive
	AMERICAN FLOORING CONCEPT	EDR Digital Archive
	IMPACT GRAPHICS & SIGN CO	EDR Digital Archive
	PEGASUS ECT	EDR Digital Archive
	CENTAUR UNIVERSITY INC	EDR Digital Archive
	VITERRA CORP	EDR Digital Archive
	GREAT DSTINATIONS NEWPORT CORP	EDR Digital Archive
	TAHITIAN VACATIONS	EDR Digital Archive
	FUDGE FAMILY FOUNDATION	EDR Digital Archive
	T J AUSTYN INC	EDR Digital Archive
	WHITE HAT WEB DESIGN	EDR Digital Archive
	PURE WATER POOLS INC	EDR Digital Archive
	X-TERIOR ART	EDR Digital Archive
	STUDIO JUN	EDR Digital Archive
	HARMON CHRISTENSEN & ASSOC	EDR Digital Archive
	WOLF WORKS ENTERPRISES	EDR Digital Archive
	PEACE REIGN	EDR Digital Archive
	NPD CONSTRUCTION INC	EDR Digital Archive
	ACHORN INTERNATIONAL USA INC	EDR Digital Archive
	ISTANA CORPORATION	EDR Digital Archive
	FLOORING GALLERY	EDR Digital Archive
	DE PROPERTIES LLC	EDR Digital Archive
	NEWPORT MESA ZEN CENTER	EDR Digital Archive
	MOLLYS MUSIC	EDR Digital Archive
	SCOTT GRADUATION SERVICES	EDR Digital Archive
	LOVE REUSABLE BAGS INC	EDR Digital Archive
	LAFRANCE TIM	EDR Digital Archive
	CNTR TWNT ONEADVNTG GL	EDR Digital Archive

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2014	AMERIKEN JOE INC	EDR Digital Archive
	COBIC LIMITED	EDR Digital Archive
	T REXOF NEWPORT BEACH	EDR Digital Archive
	SYSTEMS NATIONAL DATA	EDR Digital Archive
	JACQUELINE R NEGRETE	EDR Digital Archive
	A SWEET TALK	EDR Digital Archive
	CAREGAP INC	EDR Digital Archive
	PREMIERE HOME HEALTHCARE	EDR Digital Archive
	BALLARD & ALLEN MARKETING INC	EDR Digital Archive
	NEWPORT WOODCRAFT INC	EDR Digital Archive
	GRAYBEAL DICK INC	EDR Digital Archive
	TOBIN WELCH COMPANY	EDR Digital Archive
	GUNN AND BECKMAN CORP	EDR Digital Archive
	HANGMAN INSTALLATIONS	EDR Digital Archive
	OLD GARAGE	EDR Digital Archive
	JOSTENS INC	EDR Digital Archive
	PENNINGTON SCOTT JOSTENS	EDR Digital Archive
	HAAVIK DGLAS J CONSULTING ENGR	EDR Digital Archive
	PERFECT UNLIMITED CO	EDR Digital Archive
	HEALTH FOOD CHALET	EDR Digital Archive
	K&K DISTRIBUTORS	EDR Digital Archive
	MOONLIGHTING STUDIO	EDR Digital Archive
	TRAILING EDGE TECHNOLOGIES	EDR Digital Archive
	IIPC CORP	EDR Digital Archive
	INTERNATL INST OF PRMNENT COSM	EDR Digital Archive
	PROTOG RENTALS LLC	EDR Digital Archive
	INTRA WEST SALES INC	EDR Digital Archive
	ORANGE COUNTY JR ORCHESTRA	EDR Digital Archive
	SEA WIND PROPERTIES	EDR Digital Archive
	RICHARD A SEWELL TRUSTEE	EDR Digital Archive
	J&L MANAGEMENT LLC	EDR Digital Archive
	KELLY FLUID CONTROLS INC	EDR Digital Archive
	KELLY PNEUMATICS INC	EDR Digital Archive
2010	KELLY PNEUMATICS INC	EDR Digital Archive
	SEA WIND PROPERTIES	EDR Digital Archive
	GILLETT A FRED MUSIC	EDR Digital Archive
	ORANGE COUNTY LANDSCAPE SUPPLY	EDR Digital Archive
	INTRA WEST SALES INC	EDR Digital Archive

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<u>Year</u>	<u>Uses</u>	Source
2010	IIPC CORP	EDR Digital Archive
	TRAILING EDGE TECHNOLOGIES	EDR Digital Archive
	K&K DISTRIBUTORS	EDR Digital Archive
	HEALTH FOOD CHALET	EDR Digital Archive
	PERFECT UNLIMITED CO	EDR Digital Archive
	ELITE MORTGAGE	EDR Digital Archive
	BRISTOL SERVICES CO GARY CROAN	EDR Digital Archive
	KWB MARKETING GROUP INC	EDR Digital Archive
	HAAVIK DGLAS J CONSULTING ENGR	EDR Digital Archive
	PENNINGTON SCOTT JOSTENS	EDR Digital Archive
	JOSTENS INC	EDR Digital Archive
	FRAMEWORKS CUSTOM ART INC	EDR Digital Archive
	DESIGN DIMENSIONS INC	EDR Digital Archive
	HANGMAN INSTALLATIONS	EDR Digital Archive
	EZ LEADS INC	EDR Digital Archive
	NEWPORT WOODCRAFT INC	EDR Digital Archive
	BALLARD & ALLEN MARKETING INC	EDR Digital Archive
	NEWPORT SAFE CO	EDR Digital Archive
	A SWEET TALK	EDR Digital Archive
	HUGHES PROCESSING INC	EDR Digital Archive
	EXTRUCTECH INC	EDR Digital Archive
	DIVERSIFIED GARAGE DOORS INC	EDR Digital Archive
	GOOD PLANT	EDR Digital Archive
	JACQUELINE R NEGRETE	EDR Digital Archive
	ACCESS TO FREEDOM	EDR Digital Archive
	PREMIER DEVELOPERS CORP	EDR Digital Archive
	AMERIKEN JOE INC	EDR Digital Archive
	LAFRANCE TIM	EDR Digital Archive
	ULTIMATE MEDICAL RESEARCH	EDR Digital Archive
	SUNPRO CORP	EDR Digital Archive
	BLANK STYLE DOT COM	EDR Digital Archive
	DE PROPERTIES LLC	EDR Digital Archive
	GUST EVERETTE	EDR Digital Archive
	CNTR TWNT ONEADVNTG GL	EDR Digital Archive
	MARK VICTOR HANSEN FOUNDATION	EDR Digital Archive
	M AN M ENTERTAINMENT LLC	EDR Digital Archive
	COBIC LIMITED	EDR Digital Archive
	LYNX STUDIO TECHNOLOGY INC	EDR Digital Archive

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2010	OBLIOS	EDR Digital Archive
	MEDICAL BILLING SERVICES	EDR Digital Archive
	SYSTEMS NATIONAL DATA	EDR Digital Archive
	FLEXCELL SYSTEMS INC	EDR Digital Archive
	MOONLIGHTING STUDIO	EDR Digital Archive
	UPSCALE RECORDING PRODUCT	EDR Digital Archive
	DA CONSULTING GROUP INC	EDR Digital Archive
	ISTANA CORPORATION	EDR Digital Archive
	ACHORN INTERNATIONAL USA INC	EDR Digital Archive
	PERFORMANCE PARTS INTL	EDR Digital Archive
	AYE MEDIA GROUP LLC	EDR Digital Archive
	NPD CONSTRUCTION INC	EDR Digital Archive
	MILROY AND MCALEER INC	EDR Digital Archive
	WOLF WORKS ENTERPRISES	EDR Digital Archive
	HARMON CHRISTENSEN & ASSOC	EDR Digital Archive
	BIO ORGANIC CATALYST INC	EDR Digital Archive
	CHALLENGE SAILCLOTH INC	EDR Digital Archive
	STUDIO JUN	EDR Digital Archive
	R/C VENTURES-IRVINE COVE LLC	EDR Digital Archive
	H S & S PLASTIC MACHINERY	EDR Digital Archive
	COSTA MESA ENTERPRISES INC	EDR Digital Archive
	X-TERIOR ART	EDR Digital Archive
	PURE WATER POOLS INC	EDR Digital Archive
	T J AUSTYN INC	EDR Digital Archive
	FUDGE FAMILY FOUNDATION	EDR Digital Archive
	GREAT DSTINATIONS NEWPORT CORP	EDR Digital Archive
	TAHITIAN VACATIONS	EDR Digital Archive
	VITERRA CORP	EDR Digital Archive
	TOWER 14 CORP	EDR Digital Archive
	CENTAUR UNIVERSITY INC	EDR Digital Archive
	NACPET INC	EDR Digital Archive
	NEWPORT MESA ZEN CENTER	EDR Digital Archive
	JOHN VON SZELISKI & ASSOC	EDR Digital Archive
	AMERICAN FLOORING CONCEPT	EDR Digital Archive
	BOETTNER VOCAL STUDIOS	EDR Digital Archive
	SHOUTHOUSE APPAREL INC	EDR Digital Archive
	AMERICAN JOE	EDR Digital Archive
	LAWRENCE R WASHBURN II	EDR Digital Archive

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<u>Year</u>	<u>Uses</u>	<u>Source</u>
2010	CTB RECOVERY COUNSELING SVCS	EDR Digital Archive
	M PLUS M MARKETING LLC	EDR Digital Archive
	OPTIMUM OUTSOURCING LLC	EDR Digital Archive
	OPTIMUM INSURANCE SERVICES LLC	EDR Digital Archive
	GREEN TEA INC	EDR Digital Archive
	UNI INFORMATION INC	EDR Digital Archive
	HANSEN MARK VICTOR & ASSOC	EDR Digital Archive
	CHICKEN SOUP FOR THE SOUL	EDR Digital Archive
	LIGHTHOUSE FRAMING INC	EDR Digital Archive
	DFH INC	EDR Digital Archive
	G & O ELECTRONICS INC	EDR Digital Archive
	CABLE INVESTMENTS E-BAY LP	EDR Digital Archive
	COSTA MESA STUDIOS	EDR Digital Archive
	PREZENTS INCORPORATED	EDR Digital Archive
	DIANA MARTIN GIFTS	EDR Digital Archive
	M A M SOCAL INC	EDR Digital Archive
	OFFSHORE MARINE PRODUCTS	EDR Digital Archive
	INTERNATIONAL DALECO CORP	EDR Digital Archive
	NEOZYME INTERNATIONAL INC	EDR Digital Archive
	GRIFFIN BROS SALES	EDR Digital Archive
	B & G DRAPERIES & CARPETS	EDR Digital Archive
	STUDIO 49	EDR Digital Archive
	ADA VISUAL PRODUCTS	EDR Digital Archive
	ADA VISUAL PRODUCTS	EDR Digital Archive
	MGM TECHNOLOGIES LLC	EDR Digital Archive
	HCR GROUP LP	EDR Digital Archive
	CHUCK HOVEY YACHTS MAINTENANCE	EDR Digital Archive
	DADE EDDY & ASSOCIATES	EDR Digital Archive
	STRATEGIC BUSINESS MANAGE	EDR Digital Archive
	MAN-CAL INC	EDR Digital Archive
	FREEHAND SIGN CO INC	EDR Digital Archive
	ADVANCED TELENETWORK INVESTMEN	EDR Digital Archive
	PARKVIEW CONCEPTS INC	EDR Digital Archive
	PLATINUM ESTATES INC	EDR Digital Archive
	ALCOM MARINE ELECTRONICS INC	EDR Digital Archive
	ALCOM MARINE ELECTRONICS INC	EDR Digital Archive
	IMPACT GRAPHICS & SIGN CO	EDR Digital Archive

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<u>Year</u>	<u>Uses</u>	<u>Source</u>
2010	FONTES APPRAISALS INC	EDR Digital Archive
	SUZOOS WOOL WORKS	EDR Digital Archive
	WOMEN HELPING WOMEN	EDR Digital Archive
2005	FASHION CIRCLE LIMITED	EDR Digital Archive
	WOMEN HELPING WOMEN	EDR Digital Archive
	LYNX STUDIO TECHNOLOGY INC	EDR Digital Archive
	BARNES REVIEW	EDR Digital Archive
	KIDSFIRST PUBLISHERS LLC	EDR Digital Archive
	TULOK INC	EDR Digital Archive
	FONTES APPRAISALS INC	EDR Digital Archive
	S B D MUFFLERS	EDR Digital Archive
	MEDTECH SYSTEMS INC	EDR Digital Archive
	TEAM & BEACH SPORTS WORLD INC	EDR Digital Archive
	NO GO MARINE INC	EDR Digital Archive
	PACIFIC ENVIRONMENTS INC	EDR Digital Archive
	PLATINUM ESTATES INC	EDR Digital Archive
	FOSTER RESEARCH INC	EDR Digital Archive
	PARKVIEW CONCEPTS	EDR Digital Archive
	ADVANCED TELENETWORK INVESTMEN	EDR Digital Archive
	FREEHAND SIGN CO INC	EDR Digital Archive
	MAN-CAL INC	EDR Digital Archive
	FINACIAL LOGISTICS GROUP	EDR Digital Archive
	DADE EDDY & ASSOCIATES	EDR Digital Archive
	YANCEY & ASSOCIATES	EDR Digital Archive
	ADA VISUAL PRODUCTS	EDR Digital Archive
	ADA VISUAL PRODUCTS	EDR Digital Archive
	HI-TECH ENGRAVING	EDR Digital Archive
	KOEGEL MICHAEL	EDR Digital Archive
	B & G DRAPERIES & CARPETS	EDR Digital Archive
	TACO MESA LADERA RANCH LLC	EDR Digital Archive
	SITE STUDIOS INC	EDR Digital Archive
	NEOZYME INTERNATIONAL INC	EDR Digital Archive
	INTERNATIONAL DALECO CORP	EDR Digital Archive
	PAC EVENT PRODUCTIONS INC	EDR Digital Archive
	M C SQUARED SPORTSWEAR LLC	EDR Digital Archive
	M A M SOCAL INC	EDR Digital Archive
	PREZENTS INCORPORATED	EDR Digital Archive
	COSTA MESA STUDIOS	EDR Digital Archive

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<u>Year</u>	<u>Uses</u>	<u>Source</u>
2005	IN-HOUSE DESIGN CENTERS	EDR Digital Archive
	BEST CARE MEDICAL EQP INC	EDR Digital Archive
	G & O ELECTRONICS INC	EDR Digital Archive
	CONVERGENCE COM INC	EDR Digital Archive
	J L P ARCHITECTS	EDR Digital Archive
	LIGHTHOUSE FRAMING INC	EDR Digital Archive
	CHICKEN SOUP FOR THE SOUL	EDR Digital Archive
	HANSEN MARK VICTOR & ASSOC	EDR Digital Archive
	ALII DRIVE PROPERTIES LLC	EDR Digital Archive
	KWB MARKETING GROUP INC	EDR Digital Archive
	FAST TRACK FOOTWEAR CORP	EDR Digital Archive
	A B & R PLUMBING INC	EDR Digital Archive
	INNOVATIVE AUDIO A CALIFORNIA	EDR Digital Archive
	T K L INVESTMENTS LLC	EDR Digital Archive
	DANIEL & KAWIKA LLC	EDR Digital Archive
	AMERICAN FLOORING CONCEPT	EDR Digital Archive
	NEWPORT MESA ZEN CENTER	EDR Digital Archive
	JONES JOHN	EDR Digital Archive
	AMATEUR SPORTS DEVELOPMENT USA	EDR Digital Archive
	TAHITIAN VACATIONS	EDR Digital Archive
	GREAT DSTINATIONS NEWPORT CORP	EDR Digital Archive
	FUDGE FAMILY FOUNDATION	EDR Digital Archive
	T J AUSTYN INC	EDR Digital Archive
	LV 152 PARTNERS A CAL LTD PA	EDR Digital Archive
	FONTES APPRAISALS INC	EDR Digital Archive
	WESTPORT WINE & SPIRITS INC	EDR Digital Archive
	PANKRETZ ENGINEERING INC	EDR Digital Archive
	PURE WATER POOLS LLC	EDR Digital Archive
	X-TERIOR ART	EDR Digital Archive
	H S & S PLASTIC MACHINERY	EDR Digital Archive
	COSTA MESA ENTERPRISES INC	EDR Digital Archive
	CHALLENGE SAILCLOTH INC	EDR Digital Archive
	HARMON CHRISTENSEN & ASSOC	EDR Digital Archive
	XL SPORTS MARKETING	EDR Digital Archive
	WEST YALE ENTERPRISES LTD	EDR Digital Archive
	MILROY & MCALEER INC	EDR Digital Archive
	PERFORMANCE PARTS INTL	EDR Digital Archive

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<u>Year</u>	<u>Uses</u>	<u>Source</u>
2005	ISTANA CORPORATION	EDR Digital Archive
	COMMUNITY ONLINE SYSTEMS	EDR Digital Archive
	ERG VENTURES	EDR Digital Archive
	TELCOM INDUSTRIES	EDR Digital Archive
	B & G DRAPERIES & CARPETS	EDR Digital Archive
	SUNPRO CORP	EDR Digital Archive
	EQUIPMENT MAINTENANCE SVCS INC	EDR Digital Archive
	SUZOOS WOOL WORKS	EDR Digital Archive
	COPY MAN	EDR Digital Archive
	OBLIOS	EDR Digital Archive
	U S EXPERT INC	EDR Digital Archive
	TOWER 14 CORPORATION	EDR Digital Archive
	EXTRUCTECH INC	EDR Digital Archive
	HUGHES PROCESSING INC	EDR Digital Archive
	UNI INFORMATION INC	EDR Digital Archive
	NEWPORT SAFE CO	EDR Digital Archive
	NEWPORT HARBOR LOCKSMITH	EDR Digital Archive
	BALLARD & ALLEN MARKETING INC	EDR Digital Archive
	NEWPORT WOODCRAFT INC	EDR Digital Archive
	COMFY CHAIR	EDR Digital Archive
	DESIGN DIMENSIONS INC	EDR Digital Archive
	FRAMEWORKS CUSTOM ART INC	EDR Digital Archive
	HAAVIK DGLAS J CONSULTING ENGR	EDR Digital Archive
	LA JOLLA PACIFIC EQUITIES INC	EDR Digital Archive
	INLAND PACIFIC REAL EST INC	EDR Digital Archive
	HEALTH FOOD CHALET	EDR Digital Archive
	K&K DISTRIBUTORS	EDR Digital Archive
	TRAILING EDGE TECHNOLOGIES	EDR Digital Archive
	DELUX MOTORS INC	EDR Digital Archive
	IIPC	EDR Digital Archive
	INTERISK LIMITED	EDR Digital Archive
	INTRA WEST SALES INC	EDR Digital Archive
	GILLETT A FRED MUSIC	EDR Digital Archive
	ORANGE COUNTY CMNTY ORCHESTRA	EDR Digital Archive
	SEA WIND PROPERTIES	EDR Digital Archive
	KELLY PNEUMATICS INC	EDR Digital Archive

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<u>W 17TH ST</u>

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<u>Year</u>	<u>Uses</u>	<u>Source</u>
2002	BUILDING ABCLOCK&KEY	Haines Company
	ABC SHARPENING SV	Haines Company
	A SD CULTURAL	Haines Company
	EXCHANGE A SD CULTURAL	Haines Company
	EXCHANGE AMERICAN FLOOR	Haines Company
	CONCEPTS BEG	Haines Company
	DRAPERIES&CARPETS	Haines Company
	INC BALLARD AND ALLEN	Haines Company
	MRKTG INC BEST CARE MDCL EGP	Haines Company
	BRANDON	Haines Company
	INTERNATIONAL CASSITY ASSOCIATES	Haines Company
	CHALLENGE SAIL	Haines Company
	CLOTH WEST CHINA AMERICA	Haines Company
	TRADE CORP COM SERVICES INC	Haines Company
	COMFY CHAIR	Haines Company
	CORPORATE	Haines Company
	INTLLGNCEEXCSRCH DANIEL 6 JKAWIKALLC	Haines Company
	DARROWTHE	Haines Company
	FRAMING CORP DARROWTHE	Haines Company
	FRAMING CORP DAVENPORTWALTER	Haines Company
	M DEPARTMENTOF	Haines Company
	DESIGN&COLOR DETCO MARINE	Haines Company
	DIRECTMIDRANGE	Haines Company
	SYSTEMS INC EPOXYPAX	Haines Company
	SP 5 BURNETTJE	Haines Company
1995	A Fred Gillett Music	Pacific Bell
	ABCLock &Key	Pacific Bell
	ABC Sharpening Service	Pacific Bell
	Allredy Canop les	Pacific Bell
	Allredy Emergenc Products	Pacific Bell
	Attyah Development	Pacific Bell
	L PEP Graphics Division Of Measurement Masters Inc	Pacific Bell
	P E O Development Inc 6452599	Pacific Bell

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<u>Year</u>	<u>Uses</u>	<u>Source</u>
1995	P J Lindberg Fashions	Pacific Bell
	Pankretz Engineering Inc	Pacific Bell
	Printmasters	Pacific Bell
	Pure Water Pools	Pacific Bell
	Quake Ready	Pacific Bell
	Rosemarle & Co gifts	Pacific Bell
	Shoreline Management	Pacific Bell
	Smith	Pacific Bell
	Statewide Steel Inc	Pacific Bell
	Svalstad Bernie P	Pacific Bell
	TT & Limited	Pacific Bell
	Universal Dynamics Inc	Pacific Bell
	Vance Elizabeth	Pacific Bell
	Vehicle Protection Corp	Pacific Bell
	Western Marine Marketing	Pacific Bell
	Williams Herbert	Pacific Bell
	Yokota M intmaeltl bus conslrnt	Pacific Bell
	Auto Extended Services	Pacific Bell
	B & G Draperies & Carpets Inc	Pacific Bell
	Ballard And Allen Marketing Inc	Pacific Bell
	Ballet Pacifica	Pacific Bell
	Belanger Allan	Pacific Bell
	Bernardy Tim Inc	Pacific Bell
	Best Care Medical Equipment Inc	Pacific Bell
	Buick Motorsports Apparel	Pacific Bell
	СТІ	Pacific Bell
	Cassity & Associates	Pacific Bell
	Challenge Sail Cloth West	Pacific Bell
	Champion Vislons World Inc	Pacific Bell
	Circuit Breaker Internati	Pacific Bell
	Computer Target	Pacific Bell
	Contractors Door & Supply	Pacific Bell
	Darrow The Framing Corp	Pacific Bell
	De Korte Kenneth J	Pacific Bell
	Detco Marine	Pacific Bell
	Epoxy Pax	Pacific Bell
	Extrutech Inc	Pacific Bell
	Fashion Circle Ltd	Pacific Bell

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<u>Year</u>	<u>Uses</u>	Source
1995	Forbes Tom & Associates Inc	Pacific Bell
	Foster Art Restoration Center The	Pacific Bell
	Foster Formulas	Pacific Bell
	Foster Porcelain Repair	Pacific Bell
	Foster Research	Pacific Bell
	Fosters	Pacific Bell
	Fulton Nancy	Pacific Bell
	G & A Electronics	Pacific Bell
	GPJProducts	Pacific Bell
	Gerhold Engineering Consultants	Pacific Bell
	Goldschmidt Chemical Corp	Pacific Bell
	Graffiti Signs & Graphics	Pacific Bell
	Great Destinations	Pacific Bell
	Gunn & Beckman Corp	Pacific Bell
	Gunn & Beckman Corp	Pacific Bell
	HS & S Plastic Machinery	Pacific Bell
	Hansen Mark Victor & Associates	Pacific Bell
	Hayes Gordon Photography	Pacific Bell
	Health Food Chalet	Pacific Bell
	Hughes Processing	Pacific Bell
	Intra West Graphic Arts	Pacific Bell
	Intra West Sales Inc	Pacific Bell
	Istana Corp	Pacific Bell
	Jackson Electric	Pacific Bell
	Jelliff Corp	Pacific Bell
	Lido Valise Custom Luggage	Pacific Bell
	Lindberg William	Pacific Bell
	Man Cal Inc	Pacific Bell
	Measurement Masters Inc	Pacific Bell
	Mesa Business Center Owners Assoc	Pacific Bell
	Michael Associates	Pacific Bell
	Milroy Mc Aleer Architectural Photography	Pacific Bell
	Molly Designs	Pacific Bell
	Mulin & Associates	Pacific Bell
	Mullin Davis Interior Design	Pacific Bell
	Nelson consitnt phrmceuticl resrch & devipmnt	Pacific Bell
	Newport Beach Wholesale Sports Cards	Pacific Bell
	Newport Harbor Locksmith	Pacific Bell

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<u>Year</u>	<u>Uses</u>	<u>Source</u>
1995	Newport Harbor Locksmith	Pacific Bell
	Noor Electrical Service Engineering Co	Pacific Bell
	Ono Enterprises	Pacific Bell
	Optoprecision optcl serv & rpr	Pacific Bell
	Orange County Community Orchestra	Pacific Bell
1991	A Frad Gillett Music	Pacific Bell
	ABCLock&Key	Pacific Bell
	ABCLock&Security	Pacific Bell
	A P Cray Marketing	Pacific Bell
	APCO Valve & Primer Corp	Pacific Bell
	Amateur Sports Development USA	Pacific Bell
	American Eagle Paper & Stationery Corp	Pacific Bell
	American Eagle Transportation	Pacific Bell
	American Eagle Woodworking	Pacific Bell
	American Speedy Printing Center	Pacific Bell
	American Speedy Printing Centers	Pacific Bell
	Auto Extended Services	Pacific Bell
	Baileys Flooring Installation	Pacific Bell
	Ballard And Allen Marketing Inc	Pacific Bell
	Ballet Pacifica	Pacific Bell
	Ballet Repertory Theatre @Huntington Beach@	Pacific Bell
	Benchmark Designs Inc	Pacific Bell
	Bristol Capita ICorp	Pacific Bell
	Bristol Soft	Pacific Bell
	СТІ	Pacific Bell
	Calendar Ink	Pacific Bell
	Challenge Sall Cloth West	Pacific Bell
	Challenger C	Pacific Bell
	China America Trade Corp	Pacific Bell
	Clancy Associates	Pacific Bell
	Computer Hardware Installations	Pacific Bell
	Computer Target	Pacific Bell
	CONTRACTORS DOOR & SUPPLY	Pacific Bell
	County Voice	Pacific Bell
	DRW Co	Pacific Bell
	Darrow The Framing Corp	Pacific Bell
	Davis Standard Division Of Crompton & Knowles Corp	Pacific Bell

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-816- **897**

<u>Year</u>	<u>Uses</u>	Source
1991	Detco Marine	Pacific Bell
	Diama Tool Inc	Pacific Bell
	EDSA International	Pacific Bell
	Eduvid Inc	Pacific Bell
	England Scott M	Pacific Bell
	Ероху Рах	Pacific Bell
	Fashion Circle Ltd	Pacific Bell
	Flite Technology	Pacific Bell
	Forbes Tom & Associates Inc	Pacific Bell
	FOSTER RESEARCH	Pacific Bell
	Fulton Nancy	Pacific Bell
	G&AElectronics	Pacific Bell
	Gerhold Engineering Consultants	Pacific Bell
	Gillett Fred A Music	Pacific Bell
	Goldschmidt Chemical Corp	Pacific Bell
	Graffiti Signs & Graphics	Pacific Bell
	fireat Destinations	Pacific Bell
	HS & S Plastic Machinery	Pacific Bell
	Hansen Mark Victor & Associates	Pacific Bell
	Harbor Marine Canvas	Pacific Bell
	Hayes Gordon Photography	Pacific Bell
	Holman & Huey	Pacific Bell
	Hughes Processing	Pacific Bell
	International Spa Designers Inc	Pacific Bell
	Intra West Graphic Arts	Pacific Bell
	Intra West Sales Inc	Pacific Bell
	Jackson Electric	Pacific Bell
	Jelliff Corp	Pacific Bell
	Lady Lindberg Cosmetics	Pacific Bell
	Lindberg William	Pacific Bell
	Man Cal Inc	Pacific Bell
	Man David	Pacific Bell
	Man Electric	Pacific Bell
	Man For All Seasons Lag Bch	Pacific Bell
	Measurement Masters Inc	Pacific Bell
	Mesa Business Center Owners Assoc	Pacific Bell
	Milroy Mc Aleer Architectural Photography	Pacific Bell
	Motshagen G L Associates	Pacific Bell

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1991	Mullin & Associates	Pacific Bell
	Mulle Christopher	Pacific Bell
	Navigator Yachts Inc	Pacific Bell
	Nelson consltnt phrmceuticl resrch & devlpmnt	Pacific Bell
	NEWPORT BEACH HARBOR LOCKSMITH	Pacific Bell
	Newport Harbor Locksmith	Pacific Bell
	Newport Harbor Locksmith	Pacific Bell
	Newport Safe Co	Pacific Bell
	Noor Electrical Service Engineering Co	Pacific Bell
	Optoprecision optcl serv & rpr	Pacific Bell
	PEP Graphics Division Of Measurement Masters Inc	Pacific Bell
	P J Lndberg Fashions	Pacific Bell
	Pankretz Engineering Inc	Pacific Bell
	Pankretz Gregory	Pacific Bell
	Pankretz Loyal & Rosemary	Pacific Bell
	Pankretz Mark & Karen	Pacific Bell
	PATTISON SAIL DESIGN	Pacific Bell
	Pattison Sean C	Pacific Bell
	Patty Ree Enterprises Inc	Pacific Bell
	Pride Topside	Pacific Bell
	Prosys Computer Technology	Pacific Bell
	Protacio C	Pacific Bell
	Race Industries	Pacific Bell
	Saddleback Educational Inc	Pacific Bell
	Selective Distributing Co Inc	Pacific Bell
	Shoreline Management	Pacific Bell
	Silicon Computers	Pacific Bell
	Smith	Pacific Bell
	Smith A	Pacific Bell

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-818- **899**

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1991	Smuth A NO	Pacific Bell
	Smith A	Pacific Bell
	Smith A Wsistr	Pacific Bell
	Smith A	Pacific Bell
	Sith A	Pacific Bell
	Sports Development USA	Pacific Bell
	Stephen Dahle	Pacific Bell
	T & T Limited	Pacific Bell
	Teaching Aids Inc	Pacific Bell
	Timeplus Inc	Pacific Bell
	Timeplus Micro Systems	Pacific Bell
	Troy Investment Fund	Pacific Bell
	Two Corn	Pacific Bell
	Valve & Primer Corp	Pacific Bell
	Vopat Mullm & Associates	Pacific Bell
	World Issue Inc	Pacific Bell
	Zippi Enterprises	Pacific Bell
1986	Boscali	Pacific Bell
	G S Manufacturing Co	Pacific Bell
	Hansen Mark Victor & Associates	Pacific Bell
	Mesa Business Center	Pacific Bell
	Plasco Mfg Inc	Pacific Bell
	System Electric	Pacific Bell
1980	Association The photgrphy	Pacific Telephone
	Auto Upholstery By i Stanley	Pacific Telephone
	Belmont Equipment Co	Pacific Telephone
	Books On Tape	Pacific Telephone
	Came David Hydraulics	Pacific Telephone
	CATE RIN G UN LIMITE D	Pacific Telephone
	Catering With A Flair	Pacific Telephone
	Caterino D	Pacific Telephone
	Coastline Upholstery	Pacific Telephone
	Common Sense Press Inc	Pacific Telephone
	Copy Service	Pacific Telephone
	Creaitiot Captured	Pacific Telephone
	Crystal Creations Apparel	Pacific Telephone
	Developers Specialties	Pacific Telephone
	Doctor Jaguar mobl sers	Pacific Telephone

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<u>Year</u>	<u>Uses</u>	Source
1980	Duesenberg KW Mc	Pacific Telephone
	Duke Bob Marine Surveyor	Pacific Telephone
	F & E Enterprises eictrncs	Pacific Telephone
	Grmm Performance Products	Pacific Telephone
	Handy J R Construction Co Inc	Pacific Telephone
	eggem Dwile consultnt	Pacific Telephone
	Horizon Marine Enterprises	Pacific Telephone
	Horizons International	Pacific Telephone
	Industry International	Pacific Telephone
	Industry Wholesale Electric Co	Pacific Telephone
	International Marine Instruments West	Pacific Telephone
	Interstar Corp	Pacific Telephone
	L H Corporation	Pacific Telephone
	La Marrs Loft	Pacific Telephone
	Lee Tom	Pacific Telephone
	MAS S	Pacific Telephone
	Mnssett Peter J	Pacific Telephone
	Mercedes Benz Service Center	Pacific Telephone
	Mesa Industrial Park	Pacific Telephone
	Mesa Secretarial Service	Pacific Telephone
	I Mikes Frame CO	Pacific Telephone
	Mikes Garden & Landscape Service	Pacific Telephone
	Milano Automobili	Pacific Telephone
	N FM Corp	Pacific Telephone
	No Go Marine Inc	Pacific Telephone
	OLD FAS HION E D N ATURAL PRODUJCS	Pacific Telephone
	Optimox Inc	Pacific Telephone
	Overland Mills	Pacific Telephone
	Pacific Bluffs Industrial Park	Pacific Telephone
	Pacific Bus Leasing	Pacific Telephone
	Pacific Patio Furniture	Pacific Telephone
	Pacific Products Mfg	Pacific Telephone
	Peoletier Robt entrtnr	Pacific Telephone
	Pugsley John A	Pacific Telephone
	Racing Instruments	Pacific Telephone
	Roberts Kent AS ID	Pacific Telephone
	Rudy David	Pacific Telephone

<u>Year</u>	<u>Uses</u>	Source
1980	Rudy Hemmingers Mobile Welding Service @La Habra@	Pacific Telephone
	Seawide Marine Distribution	Pacific Telephone
	Servco Fastner Products	Pacific Telephone
	Sports And Leisure International Ltd	Pacific Telephone
	Ofc	Pacific Telephone
	Teaching Aids Inc	Pacific Telephone
	Team Action Sporting Goods	Pacific Telephone
	Team Mates	Pacific Telephone
	Textile Graphics	Pacific Telephone
	Theatrical Showcase	Pacific Telephone
	Trot A Long Travel Club	Pacific Telephone
	Video Cassette Services	Pacific Telephone
	Viva Construction Co	Pacific Telephone
	Vo Ueyaal Internat Ional	Pacific Telephone
	W PSportswear	Pacific Telephone
	Pt E IMPS I	Pacific Telephone
	Walsh Jack Carpet Co	Pacific Telephone
	Whitlock Steering System	Pacific Telephone
	Woodworth Woody Creation Captured	Pacific Telephone
1975	AMRA Inc	Luskey Brothers & Co., Inc.
	Action Auto Air	Luskey Brothers & Co., Inc.
	Association The photgrphy	Luskey Brothers & Co., Inc.
	B & F Auto Air	Luskey Brothers & Co., Inc.
	Belmont Equipment Co	Luskey Brothers & Co., Inc.
	Coast Typing & Secretarial	Luskey Brothers & Co., Inc.
	Cole S J Co	Luskey Brothers & Co., Inc.
	Continental Enterprises	Luskey Brothers & Co., Inc.
	Cortec	Luskey Brothers & Co., Inc.
	Down To Earth	Luskey Brothers & Co., Inc.
	Emco Wheaton Inc	Luskey Brothers & Co., Inc.
	Energy Control Systems	Luskey Brothers & Co., Inc.
	Fraser Jim	Luskey Brothers & Co., Inc.
	FUNCTION MODULES INC	Luskey Brothers & Co., Inc.
	Graffiti Gunst	Luskey Brothers & Co., Inc.
	Gunst Richard Graphics Unlimited	Luskey Brothers & Co., Inc.
	Gunst Rick	Luskey Brothers & Co., Inc.
	Heritage Print Co	Luskey Brothers & Co., Inc.
	HERITAGE REAL ESTATE	Luskey Brothers & Co., Inc.

<u>Year</u>	<u>Uses</u>	Source
1975	Inclined Naturally	Luskey Brothers & Co., Inc.
	Marlene Roberts	Luskey Brothers & Co., Inc.
	Mesa Industrial Park	Luskey Brothers & Co., Inc.
	Original Graffiti Wall Plaque	Luskey Brothers & Co., Inc.
	Schultz Plastics Co	Luskey Brothers & Co., Inc.
	Sheldrake Charles Photography	Luskey Brothers & Co., Inc.
	Sports And Leisure International Ltd	Luskey Brothers & Co., Inc.
	Telpower Inc	Luskey Brothers & Co., Inc.
1955	Bay Ready Mix Inc	The Pacific Telephone and Telegraph Co.

<u>W 17th St</u>

720 W 17th St

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2014	BLUROCK THOMAS ARCHITECTS	EDR Digital Archive
	NEWPORT EUROPEAN MTR CARS SVC	EDR Digital Archive
2010	NEWPORT EUROPEAN MTR CARS SVC	EDR Digital Archive
	TBLU INC	EDR Digital Archive
2005	VALLEY POWER SYSTEMS INC	EDR Digital Archive
	BLUROCK THOMAS ARCHITECTS	EDR Digital Archive

<u>W 17TH ST</u>

720 W 17TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1991	Little Johns Interior Concepts	Pacific Bell
	Very Incredible Products Inc	Pacific Bell
	Wrinkle Free	Pacific Bell
1986	Riva West	Pacific Bell
	Lastmg Endearments	Pacific Bell
	Lasting Endearments	Pacific Bell
	Alanar Corporation	Pacific Bell
1980	Kwikmark	Pacific Telephone
	Pacific Handy Cutter Inc	Pacific Telephone
1970	Jones Ron Marine Engineering	General Telephone Co., of California
	AUTOMATIC SPRINKLERS OF THE PACINC	General Telephone Co., of California
1966	Automatic Sprinklers of the Pac Inc	Pacific Telephone
1955	Automatic Sprinklers of Pac Inc	The Pacific Telephone and Telegraph Co.

W 17th St

730 W 17th St

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2014	POSTMARK PRODUCTIONS LLC	EDR Digital Archive
	PAUL FRANK TIMING	EDR Digital Archive
	VESTAL INTERNATIONAL INC	EDR Digital Archive
2010	VESTAL INTERNATIONAL INC	EDR Digital Archive
	ROBBCO MANAGEMENT INC	EDR Digital Archive
2005	COLLINS GR & ASSOCIATES	EDR Digital Archive
	VESTAL WATCH INC	EDR Digital Archive

<u>W 17TH ST</u>

730 W 17TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1991	Arcadia Pacific Corp	Pacific Bell
1980	Handy Iron Ons Div Of Pacific Handy Cutter Inc	Pacific Telephone
	Bowie Peter	Pacific Telephone
	ALTE RN ATOR S PE CIALTIE S IN C	Pacific Telephone

731 W 17TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1980	R Al I Construc tion Co ZBOOShantar Dr OW	Pacific Telephone
	RAGLId	Pacific Telephone

732 W 17TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1980	Pacific Specialty Car	Pacific Telephone

W 17th St

738 W 17th St

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2014	CALIFORNIA BLIMPS	EDR Digital Archive
	AAA CONVERTABLE & SUNROOF	EDR Digital Archive
	AT MOTIV	EDR Digital Archive
	J JS CUSTOM AUTO DETAILING	EDR Digital Archive
	FREDIDO	EDR Digital Archive
	TINMASTER & AUTO DETAIL	EDR Digital Archive

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<u>Year</u>	<u>Uses</u>	Source
2014	COMMERCIAL AUTO SERVICE	EDR Digital Archive
	EL DORADO AUTO GLASS	EDR Digital Archive
	JAPANESE & ENGLISH CAR SVC	EDR Digital Archive
	BURCIAGAS AUTO SERVICE	EDR Digital Archive
2010	BURCIAGAS AUTO SERVICE	EDR Digital Archive
	FOXY BOXY	EDR Digital Archive
	EL DORADO AUTO GLASS	EDR Digital Archive
	COMMERCIAL AUTO SERVICE	EDR Digital Archive
	FREDIDO	EDR Digital Archive
	J JS CUSTOM AUTO DETAILING	EDR Digital Archive
	TINT MASTERS	EDR Digital Archive
	M & M MOTORSPORTS INC	EDR Digital Archive
	CRANE ENTERPRISES	EDR Digital Archive
	AAA CONVERTABLE & SUNROOF	EDR Digital Archive
	CALIFORNIA BLIMPS	EDR Digital Archive
	SHAWN AUTO-TRUCK DEALER	EDR Digital Archive
2005	RYAN ENGINE EXCHANGE LADAK ENT	EDR Digital Archive
	NAEIM HAEICHALESHAHI	EDR Digital Archive
	CALIFORNIA BLIMPS	EDR Digital Archive
	AAA CONVERTABLE & SUNROOF	EDR Digital Archive
	CRANE ENTERPRISES	EDR Digital Archive
	M & M MOTORSPORTS INC	EDR Digital Archive
	BEAR ESSENTIAL COMBAT	EDR Digital Archive
	RYAN ENGINE EXCHANGE	EDR Digital Archive
	J JS CUSTOM AUTO DETAILING	EDR Digital Archive
	A1 ELEGANCE MOTORS	EDR Digital Archive
	TINT MASTERS	EDR Digital Archive

W 17TH ST

738 W 17TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1995	AUTOBAHN MOTOR WORKS	Pacific Bell
	Black Forest B MW Service	Pacific Bell
	B ornstad Harvey	Pacific Bell
	Japanese & English Car Service	Pacific Bell
	Jenesis Dance Studio	Pacific Bell
1991	Japanese & English Car Service	Pacific Bell
	Lindas Dance Studio	Pacific Bell

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-824- 905

<u>Year</u>	<u>Uses</u>	Source
1991	Black Forest BMW Service	Pacific Bell
	Crown Automotive	Pacific Bell
	Crown Books	Pacific Bell
	Hardin Graphics	Pacific Bell
	J & S GERMAN AUTO REPAIR	Pacific Bell
1986	Precision Mobile Services Corp	Pacific Bell
	Mincomp British Auto Service	Pacific Bell
	HARDIN GRAPHICS	Pacific Bell
	CROW N AUTOMOTIVE	Pacific Bell
1980	Baker Paul D	Pacific Telephone
	COAS T S HE E T ME TAL IN C	Pacific Telephone
	Coast Sheet Metal Inc	Pacific Telephone
	HARDIN GRAPHICS	Pacific Telephone
1975	COAST SHEET METAL INC	Luskey Brothers & Co., Inc.
	Behr Bike Bags	Luskey Brothers & Co., Inc.
	Coast Sheet Metal Inc	Luskey Brothers & Co., Inc.
	N & G Antique Cars	Luskey Brothers & Co., Inc.
	SMITH FRANK L cabtmkr Ofc	Luskey Brothers & Co., Inc.
1970	Eader Bob	General Telephone Co., of California
	Mel Craft bcats	General Telephone Co., of California
1966	Baker P D & Sons chemis	Pacific Telephone
	Sargents Grinding Co	Pacific Telephone
	SMITH FRANK L cabnt makr	Pacific Telephone

739 W 17TH ST

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

1966 COAST SHEET METAL Pacific Telephone

<u>W 17th St</u>

746 W 17th St

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2014	SHAWNS MOTORS	EDR Digital Archive
	SEVEN STAR SMOG	EDR Digital Archive
	AUTO TECHNICAL SERVICE	EDR Digital Archive
	CORNERSTONE SMOG TEST ONLY	EDR Digital Archive
	SIMURDA ENGINES	EDR Digital Archive
	ALL AUTO ELECTRIC	EDR Digital Archive
	UNIVERSAL AUTO UPHOLSTERY	EDR Digital Archive

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-825**- 906**

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2014	QUALITY AUTOMOTIVE	EDR Digital Archive
2010	QUALITY AUTOMOTIVE	EDR Digital Archive
	UNIVERSAL AUTO UPHOLSTERY	EDR Digital Archive
	ALL AUTO ELECTRIC	EDR Digital Archive
	SIMURDA ENGINES	EDR Digital Archive
	AUTO TECHNICAL SERVICE	EDR Digital Archive
	SHAWNS MOTORS	EDR Digital Archive
2005	SEANS MOTORS	EDR Digital Archive
	AUTO TECHNICAL SERVICE	EDR Digital Archive
	SIMURDA ENGINES	EDR Digital Archive
	ALL AUTO ELECTRIC	EDR Digital Archive
	UNIVERSAL AUTO UPHOLSTERY	EDR Digital Archive
	UNIVERSAL AUTO SALES	EDR Digital Archive

<u>W 17TH ST</u>

746 W 17TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1995	Auto Technical Service	Pacific Bell
	COASTMARINEENGINES	Pacific Bell
	Crown Automotive	Pacific Bell
	Horak Gordon	Pacific Bell
	Mincomp British Auto Service	Pacific Bell
	Sierra Motors	Pacific Bell
	Universal Auto & Boat Upholstery	Pacific Bell
	Universal Auto Sales	Pacific Bell
1991	Auto Technical Service	Pacific Bell
	COAST MARINE ENGINES	Pacific Bell
	Elite Mobile Automobile Glass	Pacific Bell
	Frank & Jaimes Auto Repair Service	Pacific Bell
	Horak Gordon	Pacific Bell
	Mincomp British Auto Service	Pacific Bell
	PERFECT PEUGEOT	Pacific Bell
	Peugeot Service	Pacific Bell
	Stoneys Marine Canvas	Pacific Bell
1986	Alcom Marine Electronics	Pacific Bell
	COAS T MARIN E E N GIN E S	Pacific Bell
	Columbia Motors Corp	Pacific Bell
	Horak Gordon	Pacific Bell

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<u>Year</u>	<u>Uses</u>	<u>Source</u>
1986	PE RFE CT PE UGE OT	Pacific Bell
	Peugeot Service	Pacific Bell
1980	Cleland EngineerIng	Pacific Telephone
	COAS T MARIN E E N GIN E S	Pacific Telephone
	Horak Gordon	Pacific Telephone
	Skip Elliott Sailmaker	Pacific Telephone
	I Balboa Canvas Shop	Pacific Telephone
1975	ALTERNATOR SPECIALTIES INC	Luskey Brothers & Co., Inc.
	Bryce Racing Enterprises	Luskey Brothers & Co., Inc.
	Harbor Machine Shop	Luskey Brothers & Co., Inc.
1970	Harbor Machine Shop	General Telephone Co., of California
	Mesa Overhead Door Co	General Telephone Co., of California
1966	Cole Jack Co	Pacific Telephone
	Cole Jack Co	Pacific Telephone
	Mesa Overhead Door Co	Pacific Telephone

W 17th St

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<u>Year</u>	<u>Uses</u>	<u>Source</u>
2014	PURE CHIP	EDR Digital Archive
	APEX TECHNOLOGIES	EDR Digital Archive
	FLETCHER JONES MGT GROUP	EDR Digital Archive
	APAX TECHNOLOGY LLC	EDR Digital Archive
	CONVOY APPAREL	EDR Digital Archive
2010	CONVOY APPAREL	EDR Digital Archive
	MORGAN HOLDINGS LLC	EDR Digital Archive
	HAVANITAS CIGAR LOUNGE	EDR Digital Archive
	PAR WAY MFG CO	EDR Digital Archive
	TEXTURE TWIN FOODS INC	EDR Digital Archive
	CHRISTOPHERS	EDR Digital Archive
2005	TEXTURE TWIN FOODS INC	EDR Digital Archive
	CHRISTOPHERS HNTINGTON HRBOUR	EDR Digital Archive
	O C MOTORCARS	EDR Digital Archive
	PAR WAY MFG CO	EDR Digital Archive
	HAVANITAS CIGAR LOUNGE	EDR Digital Archive
	TRYSON CO	EDR Digital Archive
	LIFE STYLE FOODS INC	EDR Digital Archive
	CALISPIA INC	EDR Digital Archive

<u>W 17TH ST</u>

750 W 17TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1991	SPRAY DYNAMICS DIV OF PAR WAY MFG CO	Pacific Bell
	TRYSON COMPANY	Pacific Bell
	Tryson Company	Pacific Bell
	Trytten Stacy	Pacific Bell
1986	FLOWDYN AMICS DIV OF PARW AY MFG CO	Pacific Bell
	Spray & Flow Dynamics	Pacific Bell
	S PRAYDYN AMICS DIV OF PARW AY MFO CO	Pacific Bell
	PARW AY MFG CO	Pacific Bell
1980	Frore Montebello Telephones Call	Pacific Telephone
	Par Way Tryson Companies	Pacific Telephone
	S PRAY & FLOW DYN AMICS	Pacific Telephone

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<u>Year</u>	<u>Uses</u>	<u>Source</u>
1955	Collins Walter L	The Pacific Telephone and Telegraph Co.
1950	Vezina Henry R r	The Pacific Telephone and Telegraph Co.

TARGET PROPERTY: ADDRESS NOT IDENTIFIED IN RESEARCH SOURCE

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

Address Researched	Address Not Identified in Research Source
1711 Pomona Ave	2001, 1997, 1992, 1980, 1971, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946,
	1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920

ADJOINING PROPERTY: ADDRESSES NOT IDENTIFIED IN RESEARCH SOURCE

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

Address Researched	Address Not Identified in Research Source
1681 POMONA AVE	2014, 2010, 2005, 2001, 1997, 1995, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
1689 POMONA AVE	2014, 2010, 2005, 2001, 1997, 1995, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
1701 POMONA AVE	2014, 2010, 2005, 2002, 2001, 1997, 1992, 1971, 1970, 1966, 1965, 1961, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
1701 Pomona Ave	2002, 2001, 1997, 1995, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
1701 POMONA LN	2014, 2010, 2005, 2002, 2001, 1997, 1995, 1992, 1991, 1986, 1980, 1975, 1971, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
1703 POMONA AVE	2014, 2010, 2005, 2002, 2001, 1997, 1995, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
1705 POMONA AVE	2014, 2010, 2005, 2002, 2001, 1997, 1995, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
1707 POMONA AVE	2014, 2010, 2005, 2002, 2001, 1997, 1995, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
1710 POMONA AVE	2014, 2010, 2005, 2001, 1997, 1995, 1992, 1991, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
1717 POMONA LN	2014, 2010, 2005, 2002, 2001, 1997, 1995, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
1719 POMONA AVE	2014, 2010, 2005, 2001, 1997, 1992, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
1719 Pomona Ave	2002, 2001, 1997, 1995, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920

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Address Researched	Address Not Identified in Research Source
1719 POMONA LN	2014, 2010, 2005, 2002, 2001, 1997, 1995, 1992, 1991, 1986, 1980, 1975, 1971, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
1721 POMONA AVE	2014, 2010, 2005, 2001, 1997, 1992, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
1721 Pomona Ave	2014, 2010, 2002, 2001, 1997, 1995, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
1725 POMONA AVE	2014, 2010, 2005, 2001, 1997, 1992, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
1725 Pomona Ave	2002, 2001, 1997, 1995, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
1725 POMONA LN	2014, 2010, 2005, 2002, 2001, 1997, 1995, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1965, 1961, 1960, 1956, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
1730 POMONA AVE	2014, 2010, 2005, 2001, 1997, 1992, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
1730 Pomona Ave	2002, 2001, 1997, 1995, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
1735 POMONA AVE	2014, 2010, 2005, 2001, 1997, 1995, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
1741 POMONA AVE	2014, 2010, 2005, 2001, 1997, 1992, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
1741 Pomona Ave	2002, 2001, 1997, 1995, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
1741 POMONA LN	2014, 2010, 2005, 2002, 2001, 1997, 1995, 1992, 1991, 1986, 1980, 1975, 1971, 1965, 1961, 1960, 1956, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
1756 POMONA AVE	2014, 2010, 2005, 2002, 2001, 1997, 1995, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
1760 POMONA AVE	2014, 2010, 2005, 2001, 1997, 1992, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
1761 POMONA AVE	2014, 2010, 2005, 2001, 1997, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
644 W 17TH ST	2014, 2010, 2005, 2002, 2001, 1997, 1995, 1992, 1975, 1971, 1965, 1961, 1960, 1956, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
645 W 17TH ST	2014, 2010, 2005, 2001, 1997, 1992, 1986, 1971, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
647 W 17TH ST	2014, 2010, 2005, 2001, 1997, 1992, 1975, 1971, 1965, 1961, 1960, 1956, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920

-830- 911

Address Researched	Address Not Identified in Research Source
649 W 17TH ST	2014, 2010, 2005, 2001, 1997, 1995, 1992, 1991, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
651 W 17TH ST	2014, 2010, 2005, 2001, 1997, 1995, 1992, 1991, 1986, 1980, 1971, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1921, 1920
660 W 17TH	2014, 2010, 2005, 2002, 2001, 1997, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
660 W 17th St	2002, 2001, 1997, 1995, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
660 W 17TH ST	2014, 2010, 2005, 2001, 1997, 1992, 1971, 1965, 1961, 1960, 1956, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
664 W 17TH ST	2014, 2010, 2005, 2002, 2001, 1997, 1995, 1992, 1991, 1986, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
670 W 17T	2014, 2010, 2005, 2002, 2001, 1997, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
670 W 17TH	2014, 2010, 2005, 2002, 2001, 1997, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
670 W 17TH ST	2014, 2010, 2005, 2001, 1997, 1992, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
670 W 17th St	2002, 2001, 1997, 1995, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
671 W 17th St	2002, 2001, 1997, 1995, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
671 W 17TH ST	2014, 2010, 2005, 2001, 1997, 1992, 1971, 1965, 1961, 1960, 1956, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
675 W 17TH ST	2014, 2010, 2005, 2001, 1997, 1995, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
676 W 17TH ST	2014, 2010, 2005, 2001, 1997, 1995, 1992, 1991, 1986, 1971, 1970, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1921, 1920
678 W 17TH ST	2014, 2010, 2005, 2001, 1997, 1995, 1992, 1991, 1986, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
680 W 17TH ST	2014, 2010, 2005, 2002, 2001, 1997, 1995, 1992, 1991, 1986, 1980, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
682 W 17TH ST	2014, 2010, 2005, 2002, 2001, 1997, 1995, 1992, 1991, 1986, 1980, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
684 W 17TH ST	2014, 2010, 2005, 2002, 2001, 1997, 1995, 1992, 1991, 1986, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920

-831-

Address Researched	Address Not Identified in Research Source
686 W 17TH ST	2014, 2010, 2005, 2002, 2001, 1997, 1995, 1992, 1991, 1986, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
688 W 17TH ST	2014, 2010, 2005, 2002, 2001, 1997, 1995, 1992, 1991, 1986, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
694 W 17TH ST	2014, 2010, 2005, 2002, 2001, 1997, 1995, 1992, 1991, 1986, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
696 W 17TH ST	2014, 2010, 2005, 2002, 2001, 1997, 1995, 1992, 1991, 1986, 1980, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
698 W 17TH ST	2014, 2010, 2005, 2002, 2001, 1997, 1995, 1992, 1991, 1986, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
702 SHALIMAR DR	2014, 2010, 2005, 2001, 1997, 1995, 1992, 1991, 1986, 1971, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
703 SHALIMAR DR	2014, 2010, 2005, 2001, 1997, 1992, 1971, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
703 Shalimar Dr	2010, 2005, 2002, 2001, 1997, 1995, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
706 SHALIMAR DR	2014, 2010, 2005, 2001, 1997, 1992, 1971, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
707 SHALIMAR DR	2014, 2010, 2005, 2001, 1997, 1992, 1991, 1971, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
711 SHALIMAR DR	2014, 2010, 2005, 2002, 2001, 1997, 1992, 1971, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
711 W 17LT	2014, 2010, 2005, 2002, 2001, 1997, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
711 W 17TH	2014, 2010, 2005, 2002, 2001, 1997, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
711 W 17th St	2002, 2001, 1997, 1995, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
711 W 17TH ST	2014, 2010, 2005, 2001, 1997, 1992, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
712 SHALIMAR DR	2014, 2010, 2005, 2001, 1997, 1992, 1986, 1971, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
716 SHALIMAR DR	2014, 2010, 2005, 2001, 1997, 1992, 1980, 1971, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
717 SHALIMAR DR	2014, 2010, 2005, 2001, 1997, 1992, 1975, 1971, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
720 SHALIMAR DR	2014, 2010, 2005, 2002, 2001, 1997, 1995, 1992, 1975, 1971, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
720 W 17TH ST	2014, 2010, 2005, 2002, 2001, 1997, 1995, 1992, 1975, 1971, 1965, 1961, 1960, 1956, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920

2- 913

Address Researched	Address Not Identified in Research Source
720 W 17th St	2002, 2001, 1997, 1995, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
721 SHALIMAR DR	2014, 2010, 2005, 2001, 1997, 1995, 1992, 1971, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
725 SHALIMAR DR	2014, 2010, 2005, 2001, 1997, 1992, 1971, 1970, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
730 W 17TH ST	2014, 2010, 2005, 2002, 2001, 1997, 1995, 1992, 1986, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
730 W 17th St	2002, 2001, 1997, 1995, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
731 W 17TH ST	2014, 2010, 2005, 2002, 2001, 1997, 1995, 1992, 1991, 1986, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
732 W 17TH ST	2014, 2010, 2005, 2002, 2001, 1997, 1995, 1992, 1991, 1986, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
738 W 17TH ST	2014, 2010, 2005, 2002, 2001, 1997, 1992, 1971, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
738 W 17th St	2002, 2001, 1997, 1995, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
739 W 17TH ST	2014, 2010, 2005, 2002, 2001, 1997, 1995, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
746 W 17TH ST	2014, 2010, 2005, 2002, 2001, 1997, 1992, 1971, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
746 W 17th St	2002, 2001, 1997, 1995, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
750 W 17th St	2002, 2001, 1997, 1995, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
750 W 17TH ST	2014, 2010, 2005, 2002, 2001, 1997, 1995, 1992, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
751 W 17TH ST	2014, 2010, 2005, 2002, 2001, 1997, 1995, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1952, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
755 W 17TH	2014, 2010, 2005, 2002, 2001, 1997, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920

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APPENDIX E PUBLIC AGENCY RECORDS / OTHER DOCUMENTS



my FirstAm® Property Profile

1711 Pomona Ave, Costa Mesa, CA 92627

Owner(s):	Passero Properties Llc	Mailing Address:	1719 Pomona Ave, Costa Mesa, CA 92627
Owner Phone:	Unknown	Property Address:	1711 Pomona Ave, Costa Mesa, CA 92627
Vesting Type:	N/A	Alt. APN:	
County:	Orange	APN:	424-081-21
Map Coord:	31-C3	Census Tract:	063605
Lot#:	608	Block:	
Subdivision:	Newport Mesa Tract	Tract:	517

Property Characteristics				
Use:	Commercial (Nec)	Year Built / Eff.: 1979 /	Sq. Ft.: 1295	
Zoning:		Lot Size Ac / Sq Ft: 0.251 / 10922	# of Units: 2	
Stories:	1	Improvements:	Parking / #: /	
Gross Area:	3395	Garage Area :	Basement Area:	

Sale and Loan Information					
Sale / Rec Date	e: 12/16/2006 / 12/28/2006	*\$/Sq. Ft.:		2nd Mtg.:	
Sale Price:		1st Loan:	\$650,000	Prior Sale Amt:	
Doc No.:	871648	Loan Type:	Conventional	Prior Sale Date:	
Doc Type:	Deed	Transfer Date:	12/28/2006	Prior Doc No.:	
Seller:	Fitch,David B Jr	Lender:	David B Jr Fitch	Prior Doc Type:	

*\$/Sq.Ft. is a calculation of Sale Price divided by Sq.Feet.

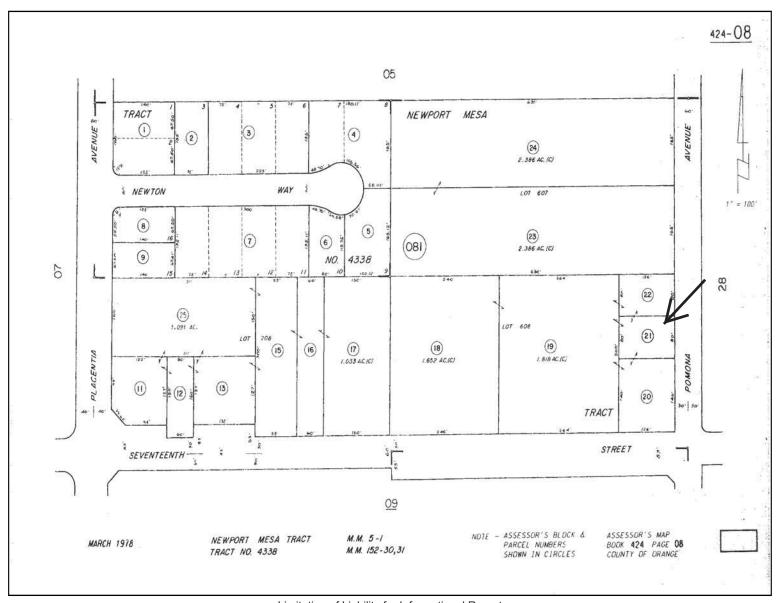
Tax Informat	tion		
Imp Value:	\$362,443	Exemption Type:	
Land Value:	\$1,035,555	Tax Year / Area:	2017 / 15-015
Total Value:	\$1,397,998	Tax Value:	
Total Tax Amt:	\$15,560.50	Improved:	26%



my FirstAm®

Tax Map

1711 Pomona Ave, Costa Mesa, CA 92627



Limitation of Liability for Informational Report

IMPORTANT - READ CAREFULLY: THIS REPORT IS NOT AN INSURED PRODUCT OR SERVICE OR A REPRESENTATION OF THE CONDITION OF TITLE TO REAL PROPERTY. IT IS NOT AN ABSTRACT, LEGAL OPINION, OPINION OF TITLE, TITLE INSURANCE COMMITMENT OR PRELIMINARY REPORT, OR ANY FORM OF TITLE INSURANCE OR GUARANTY. THIS REPORT IS ISSUED EXCLUSIVELY FOR THE BENEFIT OF THE APPLICANT THEREFOR, AND MAY NOT BE USED OR RELIED UPON BY ANY OTHER PERSON. THIS REPORT MAY NOT BE REPRODUCED IN ANY MANNER WITHOUT FIRST AMERICAN'S PRIOR WRITTEN CONSENT. FIRST AMERICAN DOES NOT REPRESENT OR WARRANT THAT THE INFORMATION HEREIN IS COMPLETE OR FREE FROM ERROR, AND THE INFORMATION HEREIN IS PROVIDED WITHOUT ANY WARRANTIES OF ANY KIND, AS-IS, AND WITH ALL FAULTS. AS A MATERIAL PART OF THE CONSIDERATION GIVEN IN EXCHANGE FOR THE ISSUANCE OF THIS REPORT, RECIPIENT AGREES THAT FIRST AMERICAN'S SOLE LIABILITY FOR ANY LOSS OR DAMAGE CAUSED BY AN ERROR OR OMISSION DUE TO INACCURATE INFORMATION OR NEGLIGENCE IN PREPARING THIS REPORT SHALL BE LIMITED TO THE FEE CHARGED FOR THE REPORT. RECIPIENT ACCEPTS THIS REPORT WITH THIS LIMITATION AND AGREES THAT FIRST AMERICAN WOULD NOT HAVE ISSUED THIS REPORT BUT FOR THE LIMITATION OF LIABILITY DESCRIBED ABOVE. FIRST AMERICAN MAKES NO REPRESENTATION OR WARRANTY AS TO THE LEGALITY OR PROPRIETY OF RECIPIENT'S USE OF THE INFORMATION HEREIN.

Tax Map 1711 Pomona Ave, Costa Mesa, CA 92627

7/17/2018

Page 1 (of 1

PERMIT NUMBER: BC07-00145

PERMIT TYPE:

B COMBO

Sub Type:

COM_ALT

STATUS:

FINALED

DATE ISSUED:

11/07/2007

ISSUED BY:

RMD

JOB ADDRESS:

1711 POMONA AV CM

Suite/Unit:

APN: 42408121

Zoning:

2340

Vicinity:

Const Type: V-N

SQ. FT:

Primary Occ: B

Valuation:

\$30,000.00

SCOPE OF WORK: DEMOLISH EXISTING UNPERMITTED RESTROOM, STORAGE AND LOFT AREA. REBUILD/LEGALIZE 2 RESTROOMS.

OWNER:

Phone:

RAMSER TRUST, PHILIP AND PATRICIA

Address: 3600 BIRCH ST

Address: 651 S STATE

Unit:

SUITE 130

City/State/Zip: NEWPORT BEACH, CA

APPLICANT: CLEVER, DAVID

:SUITE 9

COLLEGE BL Unit: Phone:

714-779-1102

City/State/zZip: FULLERTON, CA

CONTRACTOR:

ALL PRO CONTRACTING INC

License No.

857787

Phone: 714-779-1102 Cell:

Address: 5753- G EAST SANTA ANA CANYON STE 258Unit:

City/State: ANAHEIM HILLS, CA

ZipCode 92807

ARCHITECT:

ENGINEER:

License No.

License No.

PHONE: PHONE:

COMBINATION PERMIT FEE SUMMARY

Building Plan Check:	\$287.46
Building Fees:	\$442.25
Electrical Fees:	\$47.70
Mechanical Fees:	\$38.00
Plumbing Fees:	\$62.70
SMIP Residential:	\$0.00
SMIP Commercial:	\$6.30
Bldg Std Admin Fund	??
TOTAL FEES:	\$1,379.96

^{**}Refer to fee receipts for all fees paid for project

PERMIT NUMBER: B07-01045

PERMIT TYPE

APN: 42408121

B_ROOF2

STATUS:

FINALED

DATE ISSUED:

12/13/2007

ISSUED BY:

SOK

JOB ADDRESS:

1711 POMONA AV CM

Suite/Unit:

Vicinity:

Squares:

23

Valuation:

\$7,722.00

SCOPE OF WORK: TEAR OFF EXISTING. INSTALL HOT TAR BUILT UP CAP SHEET ROOF SYSTEM ON FRONT. INSTALL 1 LAYER OF 30# FELT, 30 YEAR COMPOSITION SHINGLES FOR COMMERCIAL, 4:12 PITCH, MEET TITLE 24 COOL ROOF REQUIREMENTS. 14 SQUARES OF COMPOSITION SHINGLES AND 9 SQUARES OF B.U.R.

OWNER:

RAMSER TRUST, PHILIP AND PATRICIA

Address:

3600 BIRCH ST

PHONE:

Unit: **SUITE 130**

City/State/Zip: NEWPORT BEACH, CA

APPLICANT: DANIELLE MOLLISE

Address:

1653 1/2

SUPERIOR AVE Unit:

PHONE: 949-642-7222

City/State/Zip: COSTA MESA, CA

CONTRACTOR: LEE ROOFING OF COSTA MESA INC

Address: 1730 POMONA AVEUnit:

UNIT 10

License No.

349686

City/State/Zip: COSTA MESA, CA

PHONE:

949-642-7222

CELL:

ARCHITECT:

92627

PHONE:

ENGINEER:

License No. License No.

PHONE:

FEE SUMMARY

Reroof Plan Check:

\$0.00

Reroof Permit Fee:

\$153.25

Reinspection Fee: Bldg Std Admin Fund \$0.00 ??

TOTAL FEES

\$153.25

License:

BUILDING PERMIT

Job Address: 1711 **POMONA AV** Status: **FINALED** Suite: Applied: 10/18/2006 Vicinity: Issued: 10/18/2006 Primary Occ: Type of Construction: V-N Parcel Number: 42408121 Zoning: FITCH, DAVID B JR Applicant: Address: 21472 SILVERTREE LN Phone: 949-475-4008 TRABUCO CANYON, CA Zip: 92679-3353 Owner: FITCH, DAVID B JR Address 21472 SILVERTREE LN Phone: 949-475-4008 TRABUCO CANYON, CA Zip: 92679-3353 OWNER-BUILDER Contractor: Address: Phone: Zip: License: 000000 Arch: Eng: Address: Address: Phone: Phone: Zip: License:

SCOPE OF PERMIT

DEMOLISH 2 NON-PERMITTED ROOF STRUCTURES/CARPORTS ATTACHED TO (E) COMMERCIAL BUILDINGS IN ORDER TO BRING BACK TO ORIGINALLY PERMITTED FORM. WORK TO INCLUDE: REMOVAL OF A 1,017SF ROOF STRUCTURE/CARPORT, REMOVAL OF 2ND 1,450SF ROOF STRUCTURE/CARPORT AND CUT

DOWN 2 (E) WALLS (ROOF STRUCTURE WAS ATTACHED TO WALLS) TO BRING BACK TO ORIGINALLY PERMITTED FORM. REAR WALL TO BE 6' HIGH (PERMIT #047041) AND SIDE WALL TO BE 6' TO 7' HIGH (PERMIT# 047321). PROVIDE LANDSCAPE PER PLANS.

PER PLANNING LETTER DATED 4/6/07, TOTAL BUILDING AREA NOT TO EXCEED 5,040 SQ. FT.

	%	FEE SUMMARY		
Plan Check:	\$63.21		Calc Valuation:	\$3,650.00
Permit:	\$97.25		Claim Valuation:	\$3,650.00
SMID Res	\$0.00	g .		

SMIP Com:

\$0.77

Other:

\$0.00

Inspection:

\$0.00

Total:

\$161.23

.9	PLANNING & ZONING							
SETBACKS							. 4	
MAIN STRUCTUR	E Front	0 - 0	Rear	0 - 0	Left	0 - 0	Right	0 - 0
ACCESSORY	Front	0 - 0	Rear	0 - 0	Left	0 - 0	Right	0 - 0
PARKING	Existing	a: 0	Required:	0	Propo	sed: 0		

PERMIT NUMBER:

BX07-00158

PERMIT TYPE

B MISC

STATUS:

WITHDRWN

APN: 42408121

Zoning:

DATE ISSUED: ISSUED BY:

JOB ADDRESS:

1711 POMONA AV CM

Suite/Unit:

Vicinity: SQ. FT:

0

Primary Occ: Valuation:

Const Type :??

SCOPE OF WORK:

WITHDRAW PC ON 09/12/08, PER NEW PROPERTY OWNER. PARKING GARAGE NOT BE LEGALIZED BUT WILL BE

DEMOLISHED

UNDER PERMIT BC06-001762.

LEGALIZE 1,672 S.F. PARKING GARAGE (FULLY ENCLOSED)

REF: BC06-001762

OWNER:

FITCH, DAVID B JR

Address::

\$40,000.00

21472 SILVERTREE LN Unit

City/State:

TRABUCO CANYON, CA

Zip Code:

92679-3353

Phone:

APPLICANT: MARIO DAMOS

Address:

Unit:

City/State:

Phone:

714-713-9779

Zip Code:

CONTRACTOR:

Address:

License No.

Unit:

City/State:

Zip Code:

Phone

Cell:

ARCHITECT:

Phone **ENGINEER:**

Phone

JAMES G FOX

562-806-1337

License No.

License No. 21543

FEE SUMMARY

Building Plan Check: Building Permit: Electrical Permit:

\$135.81 \$543.25 \$0.00 \$0.00

SMIP Commercial Bldg Std Admin Fund

SMIP Residential

\$8.40 ??

TOTAL FEES

\$135.81

Frank Trinidad

From: BENNETT, STACY [STACY.BENNETT@costamesaca.gov]

Sent: Thursday, August 02, 2018 9:35 AM

To: frankt@odicenv.com
Cc: NGUYEN, DAVID

Subject: Records Request #530 (Trinidad): 1711 Pomona Ave.

Attachments: PRR-530 Request.pdf

Good Morning,

This email serves as response to your public records request (attached) received, July 23, 2018. There are no hazmat, violations, air quality, or environmental records for the property located at 1711 Pomona Ave.

Thank you and have a good day,

Stacy Bennett

City of Costa Mesa | City Clerks Office 714)754-5225 Stacy.Bennett@costamesaca.gov

APPENDIX F QUALIFICATION OF ENVIRONMENTAL PROFESSIONAL



Tel: 888-ODICENV (634-2368) Fax: 213-380-0505 Environmental Consulting & Real Estate Due Diligence 3255 Wilshire Blvd. Suite 1510 Los Angeles, CA 90010

SUMMARY OF QUALIFICATIONS

HYUNG KIM, PE

PRINCIPAL ENVIRONMENTAL CONSULTANT / MANAGING DIRECTOR

EDUCATION YEARS EXPERIENCE

B.S., Chemical Engineering

M.S., Civil/Environmental Engineering

15+

11

CURRENT PROFESSIONAL DESIGNATION/REGISTRATION

Registered Environmental Property Assessor #624247

Professional Civil Engineer #75083

General Engineering Contractor "A" #

Hazardous Substance Removal Contractor "HAZ"

QSD & QSP #20568

LEED-AP, USGBCI

Certified Environmental Manager #2057

OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, Affiliations, etc.)

Member of AICHE (American Institute of Chemical Engineers)

Institute of Hazardous Material Management, CHMM Master Level #012554

Cal OSHA Hazwoper Training Certificate

Uniform Fire Code Training for CUPA Inspectors

CUPA Hazardous Waste Inspector Training 8 Hours

UST Inspector Training, CUPA, 8 Hours

Princeton Groundwater, Groundwater Pollution and Hydrology, Certificate of Completion, 2004

Professional Civil Engineering Service - Certificate of completion, 2007

Vapor Intrusion and Health Risk Assessment - Professional Training, 2009

Storm-water Pollution Prevention Training – Professional Training, 2009

AREAS OF EXPERTISE

- Environmental Site Assessment and Consulting (Phase I ESA and Transaction Screen Assessment)
- Regulatory Agency Compliance and Permitting
- Phase II Subsurface Investigation and Pollution Characterization
- Underground Storage Tank/Clarifier Abandonment & Regulatory Closure
- Asbestos/Lead/IAQ/Mold Assessment & Abatement
- Architectural/Engineering Due Diligence
- Energy Consulting
- Portfolio Management

SUMMARY OF EXPERIENCE

Possessing over 15+ years of industry experience, Mr. Kim manages all aspects of environmental assessment and consulting/engineering operations. With a strong educational and professional background in hazardous waste management, environmental regulatory compliance and engineering/assessment planning, he plays a pivotal role in the overall operations of environmental project management. Mr. Kim has also successfully represented the company to financial and & real estate institutions as a technical marketing Director.

As a Principal Engineer, Mr. Kim is responsible for in-house QA/QC management in remedial action design, contamination assessment, hazardous material management and real estate due diligence assessment. Mr. Kim also oversees and trains most of the in-house technical staff and directs environmental planning, abatement, engineering, assessment, and remediation projects with assistance from E.P., P.E, P.G., P.H.G, I.H., CAC, and other environmental certified professionals.

-844- **925**



Environmental Consulting & Real Estate Due Diligence 3255 Wilshire Blvd. Suite 1510 Los Angeles, CA 90010

Tel: 888-ODICENV (634-2368) Fax: 213-380-0505

SUMMARY OF QUALIFICATIONS

MIKE MILLER, EP

SENIOR ENVIRONMENTAL CONSULTANT / PROJECT MANAGER

EDUCATION	YEARS E	XPERIENCE
B.S., Biology, University of Southern California	TOTAL	WITH CURRENT FIRM
M.S., Biology, SUNY Buffalo	28+	11

CURRENT PROFESSIONAL DESIGNATION/REGISTRATION

Environmental Professional §312.10, 40CFR312

OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, Affiliations, etc.)

California Secondary Education Teaching Credential, 1987

Certificate: Environmental Auditing, University of California-Irvine, 1989

Certificate: Toxic & Hazardous Materials Management, UCLA, 1990

Certificate: OSHA 40-Hr Hazardous Waste Operations & Emergency Response, 1991

Certificate: AHERA Asbestos Building Inspector / Management Planner, 1988

Certificate: AHERA Asbestos Contractor Supervisor, 1995

Certificate: Indoor Air Quality Manager, American Indoor Air Quality Council, 2002

Certificate: Microbial Remediation Supervisor, American Indoor Air Quality Council, 2002

Certificate: Construction Stormwater Pollution Prevention, 2009

Certificate: Property Condition Assessment, 2012

Registered Environmental Assessor, REA #02651

Registered Environmental Professional, REP #2797

Member: American Indoor Air Quality Council

AREAS OF EXPERTISE

- Project management
- Environmental Site Assessment and Consulting (Phase I ESA and Transaction Screen Assessment)
- Regulatory Agency Compliance and Permitting
- Phase II Subsurface Investigation

- Environmental Loss Consulting
- Environmental Risk Evaluation
- Liability Risk Management and Risk Reduction
- Mold/Water Intrusion Management Consulting Services

SUMMARY OF EXPERIENCE

Possessing over 28 years of industry experience, Mr. Miller has prepared and reviewed thousands of Transaction Screen Assessments, Phase I Environmental Site Assessments, and Phase II Subsurface Investigation Assessments. With an extensive background in environmental risk assessment, chemistry, biology, physics, and statistical analysis, Mr. Miller has, in the past, provided diverse environmental consulting and risk assessment services to American International Group (AIG), one of the ten largest companies in the U.S. Other relevant experience includes evaluating environmental liability, general liability, product liability, and fleet liability loss exposures. He also oversaw account portfolios comprised of a broad spectrum of manufacturing facilities, HUDMAP, land developers, pharmaceutical firms, property management firms, and contractors. In his current role as a Senior Environmental Professional, Mr. Miller conducts and reviews environmental site assessment reports, conducts QA/QC, generates recommendations regarding liability risk management and risk reduction, provides mold/water intrusion management consulting services, and develops and implements presentations and training programs.

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Environmental Consulting & Real Estate Due Diligence 3255 Wilshire Blvd. Suite 1510 Los Angeles, CA 90010

Tel: 888-ODICENV (634-2368) Fax: 213-380-0505

SUMMARY OF QUALIFICATIONS

MARY OSBORNE, EP

SENIOR ENVIRONMENTAL CONSULTANT / PROJECT MANAGER

EDUCATION	YEARS EXPERIENCE	
	TOTAL	WITH CURRENT FIRM
B.S., Biological Oceanography	25+	11

CURRENT PROFESSIONAL DESIGNATION/REGISTRATION

Environmental Professional §312.10, 40CFR312

OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, Affiliations, etc.)

Nevada Certified Environmental Manager #2185 OSHA 40-Hour Health and Safety Training

AREAS OF EXPERTISE

- Environmental Site Assessment and Consulting (Phase I ESA and Transaction Screen Assessment)
- Regulatory Agency Compliance and Permitting
- Phase II Subsurface Investigation
- RCRA and non-RCRA Treatment, Storage, and Disposal Facility (TSDF) auditing
- Multi-media (hazardous waste, hazardous materials, wastewater, stormwater, etc.) compliance audits and regulatory compliance assessments
- Portfolio Management

SUMMARY OF EXPERIENCE

Possessing over 25+ years of industry experience, Ms. Osborne has prepared and collectively reviewed thousands of Transaction Screen Assessments, Phase I Environmental Site Assessments, and Phase II Subsurface Investigation Assessments. With an extensive background in regulatory compliance, permitting, site assessment, and auditing, Ms. Osborne has completed hundreds of environmental compliance audits for RCRA and non-RCRA generator and TSDF facilities; and assisted with environmental permitting and regulatory requirements for industry, including air quality permits, wastewater discharge permits, and hazardous materials handling and storage. Other relevant project experience pertains to the management and performance of Property Condition Assessments (PCAs), merger and acquisition audits for industrial and commercial facilities, and environmental due diligence portfolio management.

-846- **927**



Acoustical Analysis Report for 17th Street and Pomona

Prepared for:

BuildGroup Properties, LLC Attention: Ronnie Ing 428 Old Newport Boulevard Newport Beach, California 92663 Phone: 949-873-2106

Prepared by:

Eilar Associates, Inc. 210 South Juniper Street, Suite 100 Escondido, California 92025 Phone: 760-738-5570 info@eilarassociates.com

Job # S220903

October 6, 2022

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1.0 Executive Summary

The proposed project, 17th Street and Pomona, consists of the demolition of existing structures and the construction of a multi-family development to contain eight residential units. The project site is located at 1711 Pomona Avenue in the City of Costa Mesa, California.

The current and future noise environment primarily consists of traffic noise from Pomona Avenue and 17th Street. Future traffic noise levels at building facades are expected to range from 59 CNEL at the west facade of Building 2 to 69 CNEL at the east facades of Buildings 1 and 2.

The City of Costa Mesa Noise Ordinance states that exterior noise level limits do not apply at private balconies or patios of any size or any private or community roof decks/roof terraces of multi-family developments or live/work units located within a Mixed-Use Overlay District, approved pursuant to a Master Plan, and subject to the land use regulations of an Urban Plan. The proposed project is located within the Mesa West Bluffs Urban Plan, and as such, is not subject to meeting the specified exterior noise limits at outdoor use areas.

The City of Costa Mesa and the State of California require interior noise levels not exceeding 45 CNEL in habitable space. Calculations show that future noise levels on site are expected to exceed 60 CNEL at most building facades; therefore, interior noise levels may exceed 45 CNEL within units without appropriate design features in place. Calculations show that with typical exterior wall assemblies, exterior glazing with an STC rating of 28, and mechanical ventilation in all units, all interior live/work and residential space is expected to comply with City of Costa Mesa and State of California noise requirements.

According to the City of Costa Mesa, commercial uses must be designed and operate, and hours of operation limited, where appropriate, so that neighboring residents are not exposed to offensive noise, especially from traffic, routine deliveries, or late night activity. No use must produce continual loading or unloading or heavy trucks at the site. Uses should be appropriately restricted, as detailed herein.

2.0 Introduction

This acoustical analysis report is submitted to satisfy the acoustical requirements of the City of Costa Mesa and the State of California. Its purpose is to assess noise impacts from nearby roadway traffic to identify project features or requirements necessary to achieve interior noise levels of 45 CNEL or less in interior residential space, in compliance with the noise regulations of the City of Costa Mesa Noise Ordinance.

All noise level or sound level values presented herein are expressed in terms of decibels, with A-weighting to approximate the hearing sensitivity of humans. Time-averaged noise levels are expressed by the symbol L_{EQ} for a specified duration. Unless a different time period is specified, L_{EQ} is implied to mean a period of one hour. The Community Noise Equivalent Level (CNEL) is a calculated 24-hour weighted average, where sound levels during evening hours of 7 p.m. to 10 p.m. have an added 5 dB weighting, and sound levels during nighttime hours of 10 p.m. to 7 a.m. have an added 10 dB weighting. This is similar to the Day-Night sound level, L_{DN} , which is a 24-hour average with an added 10 dB weighting on the same nighttime hours but no added weighting on the evening hours. Sound levels expressed in CNEL are always based on A-weighted decibels. These metrics are used to express noise levels for both measurement and municipal regulations, for land use guidelines, and for enforcement of noise ordinances.

2.1 Project Description

The proposed project, 17th Street and Pomona, consists of the demolition of existing structures and the construction of a multi-family development to contain eight residential units. All units will include live/work spaces on the ground floor, living space on the second floor, and three bedrooms on the third floor. Private

balconies and roof decks are also proposed for units. For further details, please refer to the project plans, provided as Appendix A.

2.2 Project Location

The project site is located at 1711 Pomona Avenue in the City of Costa Mesa, California. The Assessor's Parcel Numbers (APNs) for the property are 424-081-21 and 424-081-22. The project location is shown on the Vicinity Map, provided as Figure 1. An Assessor's Parcel Map and Satellite Aerial Photograph of this area are also provided as Figures 2 and 3, respectively.

2.3 Applicable Noise Regulations

The proposed project must meet the acoustical requirements of the City of Costa Mesa in order to obtain approval. The City of Costa Mesa Noise Ordinance states that exterior noise levels at outdoor use areas of multi-family residential properties should not exceed 65 CNEL; however, the Noise Ordinance also states that exterior noise level limits do not apply at private balconies or patios of any size or any private or community roof decks/roof terraces of multi-family developments or live/work units located within a Mixed-Use Overlay District, approved pursuant to a Master Plan, and subject to the land use regulations of an Urban Plan. The proposed project is located within the Mesa West Bluffs Urban Plan, and as such, is not subject to meeting the specified exterior noise limits at outdoor use areas.

Additionally, the City of Costa Mesa and State of California Building Code require interior noise levels not exceeding 45 CNEL in habitable space. The City of Costa Mesa describes the indoor environment as inclusive of bathrooms, closets, corridors, and living/sleeping areas of the dwelling unit. The residential area of a live/work unit is subject to the interior residential noise requirements.

3.0 Environmental Setting

3.1 Existing Noise Environment

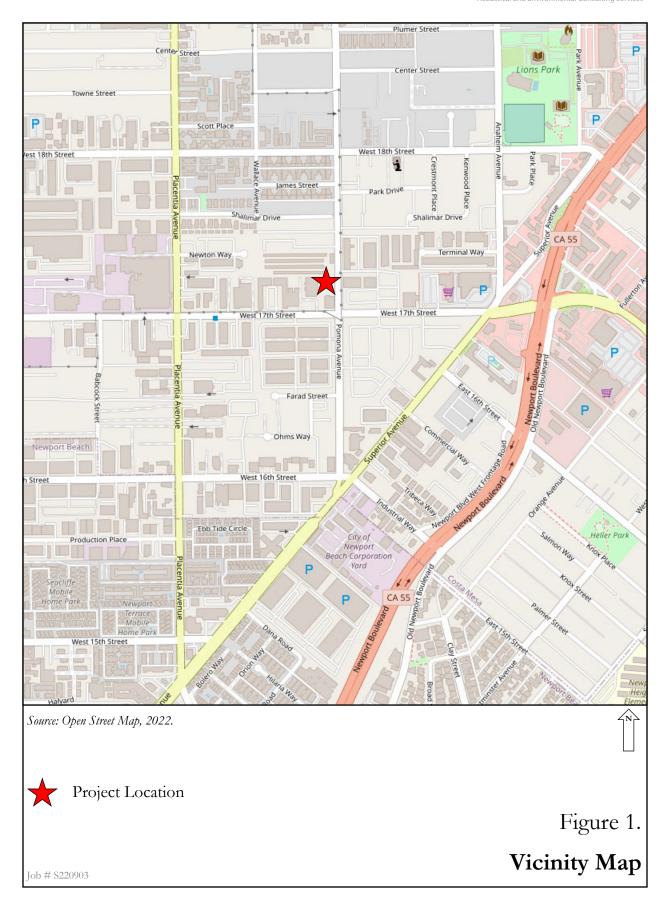
3.1.1 Roadway Noise Sources

The primary noise sources in the vicinity of the project site are traffic noise from Pomona Avenue and 17th Street. No other noise source is considered significant. Current traffic volumes are given based on information provided in the City of Costa Mesa General Plan Update Traffic Analysis (see reference).

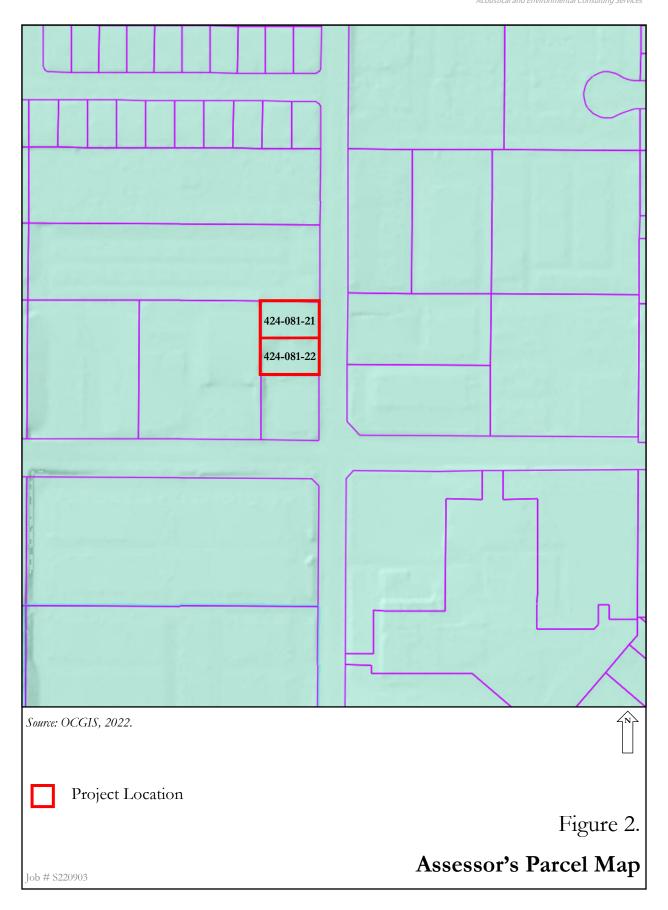
Pomona Avenue is a two-lane, two-way Collector Arterial running north-south along the eastern boundary of the project site. The posted speed limit is 30 mph. According to the General Plan Update Traffic Analysis, Pomona Avenue currently carries a traffic volume of approximately 5,000 Average Daily Trips (ADT) in the vicinity of the project site, as of the year 2016.

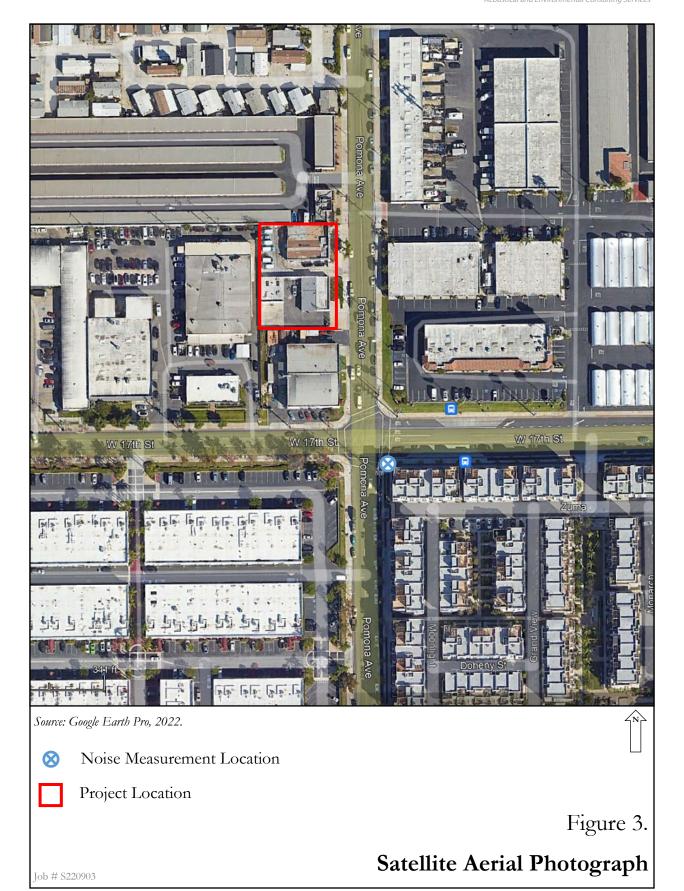
17th Street is a two-lane, two-way Secondary Arterial running east-west to the south of the project site. The posted speed limit is 35 mph. According to the General Plan Update Traffic Analysis, 17th Street currently carries a traffic volume of approximately 10,000 ADT in the vicinity of the project site, as of the year 2016.

No current or future truck percentages were available for roadways in the vicinity of the project site. However, based on neighboring and surrounding land use, roadway classification, professional experience, and on-site observations, a truck percentage mix of 1.5% medium and 1.5% heavy trucks was used for both roadways.



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Current and future (See Section 3.2) traffic volumes and vehicle mixes for roadway sections near the project site are shown in Table 1. For more information, please refer to Appendix B: CadnaA Analysis Data and Results.

Table 1. Overall Roadway Traffic Information						
Roadway Name	Speed Limit (mph)	Vehicle Mix (%)		Current ADT	Future ADT	
		Medium Trucks	Heavy Trucks	(2016)	(Capacity)	
Pomona Avenue	30	1.5	1.5	5,000	12,500	
17th Street	35	1.5	1.5	10,000	38,000	

Current traffic noise contours were calculated at ground level and show that traffic noise impacts to the entire project site are between approximately 59 and 66 CNEL. For a graphical representation of these contours, please refer to Figure 4.

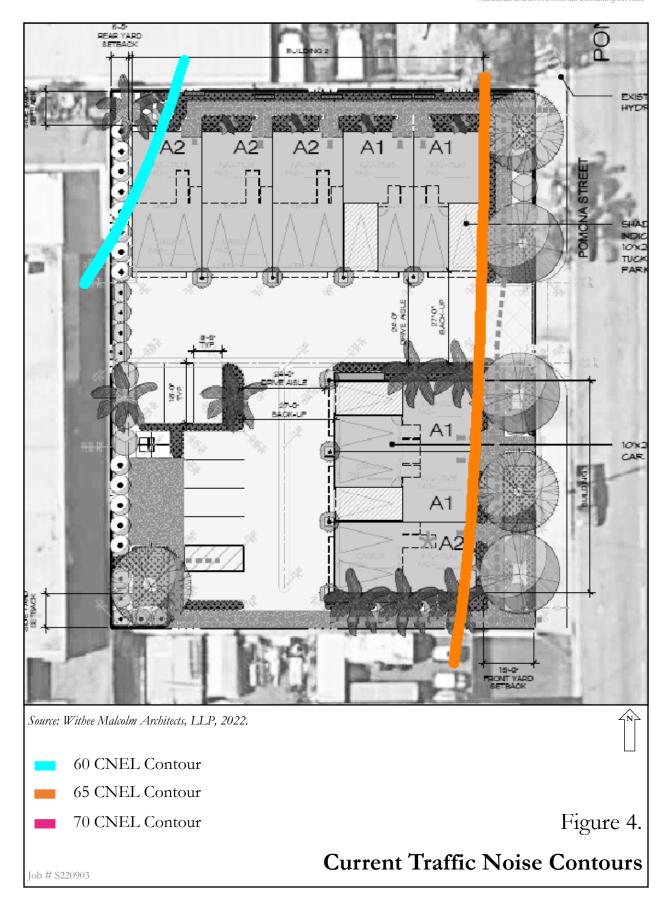
3.1.2 Measured Noise Level

An on-site inspection and traffic noise measurement were made on the morning of Thursday, September 22, 2022. The noise measurement was made near the project site using the methodology described in Section 4.1, at approximately 45 feet south of the 17th Street centerline and approximately 45 feet east of the Pomona Avenue centerline. The noise measurement location is shown in Figure 3. Traffic volumes were recorded for automobiles, medium-size trucks, and large trucks on Pomona Avenue and 17th Street during the measurement period. After a 15-minute sound level measurement paused for extraneous, non-traffic sources, there was no change in the L_{EQ} and results were then recorded. The measured noise level and related weather conditions are shown in Table 2.

Table 2. On-Site Noise Measurement Conditions and Results				
Date	Thursday, September 22, 2022			
Time	11:35 a.m. – 11:52 a.m.			
Conditions	Sunny skies, winds at 4 mph, temperature in the mid 70s, with moderate humidity			
Measured Noise Level	$70.5~\mathrm{dBA}~\mathrm{L_{EQ}}$			

3.1.3 Calculated Noise Level

Noise levels were calculated for the site using the methodology described in Section 4.1 for the location, conditions, and traffic volumes counted during the noise measurements. The calculated noise levels (L_{EQ}) were compared with the measured on-site noise level to determine if adjustments or corrections (calibration) should be applied to the traffic noise prediction model. Adjustments are intended to account for site-specific differences, such as reflection and absorption, which may be greater or lesser than accounted for in the model.



The measured noise level of 70.5 dBA $L_{\rm EQ}$ at approximately 45 feet south of the 17th Street centerline and approximately 45 feet east of the Pomona Avenue centerline was compared to the calculated (modeled) noise level of 70.7 dBA $L_{\rm EQ}$ for the same conditions and traffic flow. According to the Federal Highway Administration's Highway Traffic Noise: Analysis and Abatement Guide (see reference), a traffic noise model is considered validated if the measured and calculated noise impacts differ by three decibels or less. No adjustment was deemed necessary to model future noise levels for this location as the difference between the measured and calculated levels was found to be less than three decibels. The traffic noise model is assumed to be representative of actual traffic noise that is experienced on site. This information is shown in Table 3.

Table 3. Calculated versus Measured Traffic Noise Data													
Location	Calculated	Measured	Difference	Correction									
45' south of 17th Street centerline and 45' east of Pomona Avenue centerline	70.7 dBA L _{EQ}	70.5 dBA L _{EQ}	0.2 dB	None Applied									

3.2 Future Noise Environment

The General Plan Update Traffic Analysis provides anticipated maximum capacities of roadways based on their classification. These values have been used to determine anticipated future noise impacts in the vicinity of the project site. The traffic volumes of Pomona Avenue and 17th Street are expected to increase to 12,500 ADT and 38,000 ADT, respectively.

The same truck percentages from the current traffic volumes were used for future traffic volume modeling. For further roadway details and projected future ADT traffic volumes, please refer to Appendix B: CadnaA Analysis Data and Results.

Future traffic noise contours were calculated at ground level and show that future traffic noise impacts to the entire project site are expected to be between approximately 64 and 71 CNEL. For a graphical representation of these contours, please refer to Figure 5.

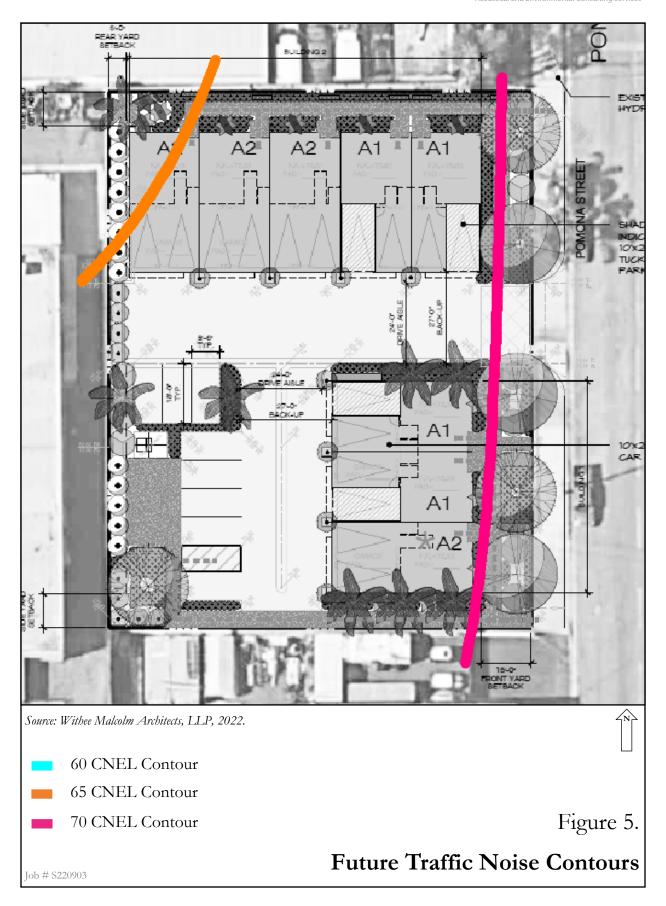
4.0 Methodology and Equipment

4.1 Methodology

4.1.1 Field Measurement

Typically, a "one-hour" equivalent sound level measurement (L_{EQ}, A-Weighted) is recorded for at least one noise-sensitive location on the site. During the on-site noise measurement, start and end times are recorded, vehicle counts are made for cars, medium trucks (double-tires/two axles), and heavy trucks (three or more axles) for the corresponding road segment(s). Supplemental sound measurements of one hour or less in duration are often made to further describe the noise environment of the site.

For measurements of less than one hour in duration, the measurement time is long enough for a representative traffic volume to occur and the noise level (L_{EQ}) to stabilize. The vehicle counts are then converted to one-hour equivalent volumes by using the appropriate multiplier. Other field data gathered includes measuring or estimating distances, angles-of-view, slopes, elevations, roadway grades, and vehicle speeds. This data is checked against the available maps and records.



4.1.2 Roadway Noise Calculation

The Traffic Noise Model (TNM) calculation protocol in CadnaA Version 2022 (based on the methodology used in TNM Version 2.5, released in February 2004 by the U.S. Department of Transportation) was used for all traffic modeling in the preparation of this report. Using the TNM protocol, the CNEL is calculated as 9.2% of the ADT for surrounding roadways, based on the studies made by Wyle Laboratories (see reference). Future CNEL is calculated for desired receptor locations using future road alignment, elevations, lane configurations, projected traffic volumes, estimated truck mixes, and vehicle speeds. Noise attenuation methods may be analyzed, tested, and planned with TNM, as required.

4.1.3 Exterior-to-Interior Noise Analysis

The State of California and the City of Costa Mesa require buildings to be designed in order to attenuate, control, and maintain average interior noise levels not greater than 45 CNEL in residential space, as formulated in the California Building Code, Section 1206.4 and the City of Costa Mesa Noise Ordinance. Contemporary exterior building construction is expected to achieve at least 15 decibels of exterior-to-interior noise attenuation with windows opened, according to the U.S. Environmental Protection Agency Office of Noise Abatement and Control (see reference). As a result, exterior noise levels of more than 60 CNEL often result in interior conditions that fail to meet the 45 CNEL requirements for habitable space.

Analysis for the interior noise levels requires consideration of:

- Number of unique assemblies in the wall (doors, window/wall mount air conditioners, sliding glass doors, and windows)
- Size, number of units, and sound transmission data for each assembly type
- Length of sound impacted wall(s)
- Depth of sound impacted room
- Height of exterior wall of sound impacted room
- Exterior noise level at wall assembly or assemblies of sound impacted room

The Composite Sound Transmission data is developed for the exterior wall(s), and the calculated noise exposure is converted to octave band sound pressure levels (SPL) for a typical traffic type noise. The reduction in room noise due to absorption is calculated and subtracted from the interior octave noise levels, and the octave band noise levels are logarithmically summed to yield the overall interior room noise level. When interior noise levels exceed 45 CNEL, the noise reduction achieved by each element is reviewed to determine which changes will achieve the most cost-effective compliance. Windows are usually the first to be reviewed, followed by exterior doors, and then exterior walls.

4.2 Measurement Equipment

Some or all of the following equipment was used at the site to measure existing noise levels:

- Larson Davis Model LxT Type 1 Sound Level Meter, Serial # 4084
- Larson Davis Model CAL200 Type 1 Calibrator, Serial # 19178

The sound level meter was field-calibrated immediately prior to the noise measurement and checked afterward to ensure accuracy. All sound level measurements presented in this report, in accordance with the regulations, were conducted using a sound level meter that conforms to the American National Standards Institute specifications for sound level meters (ANSI S1.4). All instruments are maintained with National Institute of Standards and Technology (NIST) traceable calibration, per the manufacturers' standards.

5.0 Noise Impacts

5.1 Exterior

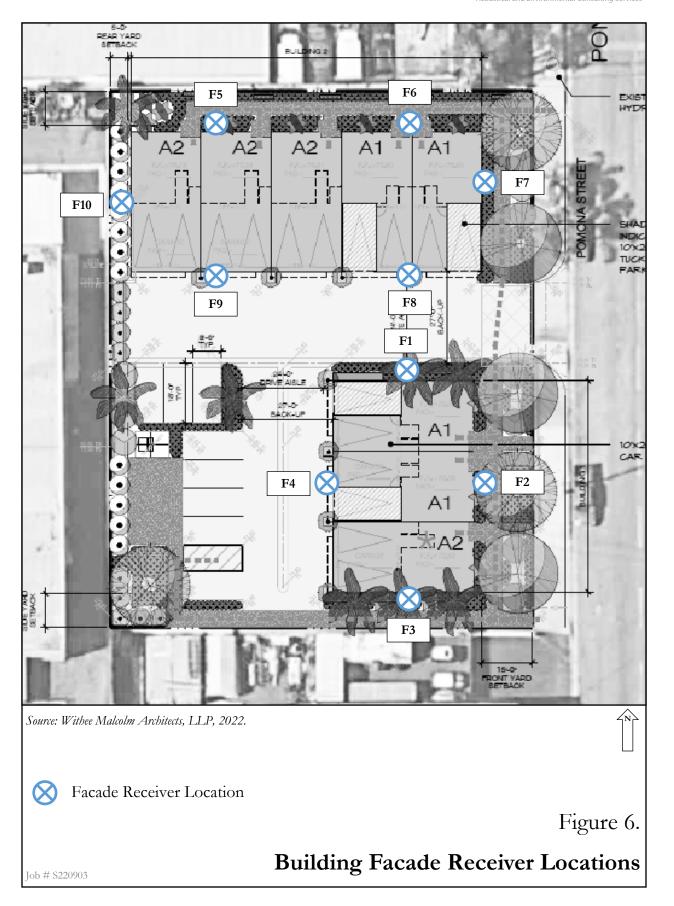
5.1.1 Outdoor Use Areas

The City of Costa Mesa Noise Ordinance states that exterior noise levels at outdoor use areas of multi-family residential properties should not exceed 65 CNEL; however, the Noise Ordinance also states that exterior noise level limits do not apply at private balconies or patios of any size or any private or community roof decks/roof terraces of multi-family developments or live/work units located within a Mixed-Use Overlay District, approved pursuant to a Master Plan, and subject to the land use regulations of an Urban Plan. The proposed project is located within the Mesa West Bluffs Urban Plan, and as such, is not subject to meeting the specified exterior noise limits at outdoor use areas.

5.1.2 Building Facades

Future traffic noise impacts were calculated for all project building facades. Future noise levels at the building facades are expected to range from 59 CNEL at the west facade of Building 2 to 69 CNEL at the east facades of Buildings 1 and 2. Calculation results are shown in Table 4, and receiver locations are shown graphically in Figure 6.

		Table 4. Future B	Exterior Noise Levels a	t Building Facades	
D 21.42	D	Discortion	Future	Exterior Noise Level (CNEL)
Building	Receiver	Direction	Floor 1	Floor 2	Floor 3
	F1	North	61.9	62.6	62.2
4	F2	East	69.2	69.3	69.3
1	F3	South	67.6	67.8	68.2
	F4	West	N/A	61.5	62.1
	F5	North	59.3	59.6	60.3
	F6	North	63.3	63.8	63.7
2	F7	East	69.0	69.1	69.0
2	F8	South	N/A	64.4	64.4
	F9	South	N/A	62.2	62.7
	F10	West	59.4	59.4	59.8



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5.2 Interior

5.2.1 Transportation Noise Sources

The State of California and the City of Costa Mesa require buildings to be designed in order to attenuate, control, and maintain average interior noise levels not greater than 45 CNEL in residential space, as formulated in the California Building Code, Section 1206.4 and the City of Costa Mesa Noise Ordinance. The City of Costa Mesa describes the indoor environment as inclusive of bathrooms, closets, corridors, and living/sleeping areas of the dwelling unit. The residential area of a live/work unit is subject to the interior residential noise requirements. According to the U.S. EPA (see reference), current exterior building construction is generally expected to achieve at least 15 decibels of exterior-to-interior noise attenuation with windows opened. Therefore, proposed project building structures exposed to exterior noise levels greater than 60 CNEL could be subject to interior noise levels exceeding the 45 CNEL noise limit for residential habitable space.

As exterior noise levels at most building facades exceed 60 CNEL, an exterior-to-interior analysis was performed for a representative unit to determine design considerations required to maintain compliant interior noise levels. A typical, wood-framed exterior wall was assumed, and calculations were performed to determine appropriate sound ratings for glazing.

The results of the exterior-to-interior noise analysis for interior spaces are shown in Table 5, with acoustical recommendations made therein. For more information, please refer to Appendix C: Exterior-to-Interior Noise Analysis.

Table 5. Interior Noise Levels of Representative Unit														
	Maximum Exterior	STC Rating	Interior Noise Level (CNEL)											
Room Type	Facade Impact (CNEL)	for Glazing	Windows/ Doors Open	Windows/ Doors Closed										
Work Space	69.2	28	63.5	41.3										
Living/Dining/Kitchen/Study	69.3	28	59.4	38.5										
Powder	61.5	28	53.3	35.9										
Master Bedroom/Bathroom	69.3	28	61.0	40.1										
Walk-In Closet	69.3	28	61.3	40.7										
Bedroom 2/Closet	68.2	28	60.0	39.5										
Bedroom 3/Closet	68.2	28	60.9	39.7										
Bathroom	68.2	28	42.2	42.2										
3rd Floor Landing	68.2	28	51.5	40.0										

As shown above, with typical exterior walls and exterior glazing with a minimum STC rating of 28, interior noise levels will remain below 45 CNEL in all habitable space with windows and exterior doors closed. The sound rating of exterior glazing should be confirmed with the manufacturer prior to installation to confirm these STC rating requirements will be met. An STC 28 rating is fairly easily achievable with dual pane glass.

In instances where interior habitable space is exposed to noise levels greater than 45 CNEL with windows in the open position, appropriate means of air circulation and provision of fresh air must be present to allow windows to remain closed for extended intervals of time so that acceptable levels of noise can be maintained on the interior. As exterior noise levels are expected to exceed limits with windows and doors open at all units, mechanical ventilation will be required in all units. The proposed mechanical ventilation system shall meet the criteria of the California Mechanical Code, including the capability to provide appropriate ventilation rates. The ventilation system shall not compromise the sound insulation capability of the exterior wall or be dependent on ventilation through windows.

Exterior door installation should include all-around weather-tight door stop seals and an improved threshold closure system. The additional hardware will improve the doors' overall sound reduction properties. The transmission loss (TL) of an exterior door without weather-tight seals is largely a factor of sound leakage, particularly at the bottom of the door if excessive clearance is allowed for air transfer. By equipping exterior doors with all-around weather-tight seals and an airtight threshold closure at the bottom, a loss of up to 10 STC points can be prevented.

Additionally, it is imperative to seal and caulk between the rough opening and the finished door frame for all doors by applying an acoustically resilient, non-skinning, butyl caulking compound. Sealant application should be as generous as needed to ensure effective sound barrier isolation. The same recommendation applies to any other penetrations, cracks, or gaps through the assembly. The OSI SC175 and the Pecora AC-20 FTR acoustic sound sealants are products specifically designed for this purpose. For additional information on these products, please refer to Appendix D: Recommended Products.

The proposed habitable spaces were analyzed for interior noise impacts. With typical exterior walls and exterior glazing with a minimum STC rating of 28 in place, interior noise levels will remain below 45 CNEL in all habitable space with windows and exterior doors closed. As exterior noise levels are expected to exceed limits with windows and doors open in all units, mechanical ventilation will be required for all units. With these project design features in place, all interior residential space will comply with City of Costa Mesa and California Building Code noise requirements.

5.2.2 Internal Use Compatibility

According to the City of Costa Mesa, commercial uses must be designed and operate, and hours of operation limited, where appropriate, so that neighboring residents are not exposed to offensive noise, especially from traffic, routine deliveries, or late night activity. No use must produce continual loading or unloading or heavy trucks at the site. In any mixed-use building, consideration should be given to the types of commercial uses that are allowable within live/work spaces. Uses that generate significant levels of noise and/or vibration should be strongly discouraged and permitted only after the preparation of a site-specific noise analysis to determine site modifications or applicable conditions that would assist in controlling impacts at adjacent residential and/or commercial uses. Examples of such incompatible uses include, but are not limited to, gyms/fitness centers, nightclubs, live music venues, and animal grooming/kennel facilities. It is important to note that, even when suites/units are not directly adjacent to one another, vibration and noise-induced vibration can transmit through a structure and would potentially impact residents and occupants of adjacent commercial spaces.

6.0 Conclusion

The City of Costa Mesa Noise Ordinance states that exterior noise level limits do not apply at private balconies or patios of any size or any private or community roof decks/roof terraces of multi-family developments or live/work units located within a Mixed-Use Overlay District, approved pursuant to a Master Plan, and subject to the land use regulations of an Urban Plan. The proposed project is located within the Mesa West Bluffs Urban Plan, and as such, is not subject to meeting the specified exterior noise limits at outdoor use areas.

The City of Costa Mesa and the State of California require interior noise levels not exceeding 45 CNEL in habitable space. Calculations show that future noise levels on site are expected to exceed 60 CNEL at most building facades; therefore, interior noise levels may exceed 45 CNEL within units without appropriate design features in place. Calculations show that with typical exterior wall assemblies, exterior glazing with an STC rating of 28, and mechanical ventilation in all units, all interior live/work and residential space is expected to comply with City of Costa Mesa and State of California noise requirements.

According to the City of Costa Mesa, commercial uses must be designed and operate, and hours of operation limited, where appropriate, so that neighboring residents are not exposed to offensive noise, especially from traffic, routine deliveries, or late night activity. No use must produce continual loading or unloading or heavy trucks at the site. Uses should be appropriately restricted, as detailed herein.

7.0 Certification

All recommendations for noise control are based on the best information available at the time our consulting services are provided. However, as there are many factors involved in sound and impact transmission, and Eilar Associates has no control over the construction, workmanship, or materials, Eilar Associates is specifically not liable for final results of any recommendations or implementation of the recommendations.

The findings and recommendations of this acoustical analysis report are based on the information available and are a true and factual analysis of the potential acoustical issues associated with the 17th Street and Pomona project, to be located at 1711 Pomona Avenue in the City of Costa Mesa, California. This report was prepared by Amy Hool and Rachael Cowell.

Rachael S. Cowell, INCE Acoustical Consultant

Photo Cul

Amy Hool, INCE President/CEO

8.0 References

City of Costa Mesa Zoning Code, Chapter XIII Noise Control, Revised 04/06.

City of Costa Mesa, Mesa West Bluffs Urban Plan, Amended April 5, 2016.

2019 California Building Code, Based on the International Building Code, Chapter 12, Section 1206 – Sound Transmission Control.

Stantec, Costa Mesa General Plan Update Traffic Analysis, Dated February 18, 2016.

Federal Highway Administration, Highway Traffic Noise: Analysis and Abatement Guide, December 2011.

DataKustik, CadnaA (Computer Aided Noise Abatement), Version 2022.

Federal Highway Administration, Traffic Noise Model Version 2.5.

Wyle Laboratories, Development of Ground Transportation Systems Noise Contours for the San Diego Region, December 1973.

U.S. Environmental Protection Agency Office of Noise Abatement and Control, Information on Levels of Environmental Noise Requisite to Protect Public Health and Welfare With an Adequate Margin of Safety, March 1974.



Appendix A

Project Plans

PROJECT SUM	MARY											
ZONING SUMM.	ARY											
PROJECT SITE INFO	RMATION											
		APN#	ADDR	ESS		ZONING		LOT AREA (SF) 20,160 SF	LOT AREA (ACRE) .46 ACRE			
			17TH ST. AND POMONA	COSTA MESA	MESA	WEST BLUFFS URBA	N PLAN	20,160 SF 20,160 SF	.46 AURE			
			ITTITOT: TEND T OMOTOR	OCCITATION				20,100 01				
PROJECT CONSTRU	CTION TYPE	3 STORY TYPE V-B	13D (R3 OCCUPANCY)									
SETBACKS		ALLOWED			PROPOSED		NOTES					
	POMONA ST. (EAST)	15'-0" FRONT YARD			15'-0" FRONTYARD		MESA WEST BLUFF:	S URBAN PLAN				
	SOUTH	0'-0" SIDE YARD			10'-0" SIDE YARD							
	WEST	0'-0" REAR YARD			5'-0" REAR YARD							
	NORTH	0"-0" SIDE YARD			10'-0" SIDE YARD							
DENSITY												
			22 DU. / AC. =	10 DU.			MESA WEST BLUFF:	S URBAN PLAN				
FLOOR AREA RATIO	4				GROSS DENSITY =	17 DU./AC.						
FLOOR AREA RATIO		T		1.0		0.70	MESA WEST BLUFF:	C LIDDANI DI ANI				
LOT COVERAGE				1.0		0.70						
		I		90% MAX.	7,054 SF	35%	MESA WEST BLUFF:	S URBAN PLAN TABLE	A2			
					,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,							
FLOOR AREA												
					TOTAL =	15,992 SF						
					RESIDENTIAL =	13,992 SF						
					HOME OFFICE =	2,000 SF						
BUILDING HEIGHT												
			4 STORIES	60'-0" MAX.	3 STORIES	/ 41'-0" T.O.P.	MESA WEST BLUFF	S URBAN PLAN TABLE	: A1			
PARKING SUMM	MARY	REQUIRED			PROPOSED			DADKING	REAK DOWN			
		THE COURTED			THO GOLD			GARAGE =	12 SPACE			
		UNIT 1	1.5 SPACES PER UNIT	6 SPACES		PRIVATE GARAGE =	12 SPACES	TUCK-UNDER=	4 SPACE			
	MESA WEST BLUFFS URBAN PLAN TABLE A2	UNIT 2	1.5 SPACES PER UNIT	6 SPACES		OPEN PARKING =		ACCESSIBLE =	2 SPAC			
	PLAN TABLE AZ				TUC	K-UNDER PARKING =		STANDARD =	6 SPACE			
		GUEST	1.5 SPACES PER UNIT	12 SPACES								
	1											
			TOTAL =	24 SPACES		TOTAL =	24 SPACES	TOTAL =	24 SPACE			
UNIT SUMMARY	Y											
PLAN	DESCRIPTION		QUANTITY	NET AREA	NET AREA SUBTOTAL	GROSS AREA	GROSS AREA SUBTOTAL	ROOF DECK / DECK	TOTAL DECK			
UNIT 1	3 BR + OFFICE / 2 & 2-HALF BATH	TOWNHOME	4 UNITS	1,887 SF	7,548 SF	1,999 SF		600 SF	2,400 S			
UNIT 2	3 BR + OFFICE / 2 & 2-HALF BATH	TOWNHOME	4 UNITS	1,887 SF	7,548 SF	1,999 SF	7,996 SF	600 SF	2,400 S			
PROJECT UNIT TOTAL			8 UNITS	3	15,096 SF		15,992 \$F	E	4,800 S			
BUILDING SUMI	MARY											
				LIGHT.		FAR BUILDING	FLOOR AREA	TOTAL GRO	SS BUILDING			
	RESIDENTIAL	UTILITY / MECHANICAL / GARAGE HO		HOME	DEFICE	(F.A	A.R.)	FLOO	R AREA			
	5.247 SF		938 SF	SF	100	97 SF	6.9	35 SF				
RI III DING 1				0 SF		95 SF		345 SF				
		1	,850 SF									
	8,745 SF 13,992 SF		1,850 SF	2,00	0 SF	15,9	92 SF	18,	780 SF			
BUILDING 2 TOTAL	8,745 SF		,850 SF		0 SF	15,9	92 SF	18,	780 SF			
	8,745 SF 13,992 SF	REQUIRED			100	PROPOSED	92 SF	18,	780 SF			
BUILDING 2 TOTAL	8,745 SF 13,992 SF AMMENITY SUMMARY		MESA WEST	2,00	100			18,	'80 SF			
BUILDING 2 TOTAL OPEN SPACE /	8,745 SF 13,992 SF AMMENITY SUMMARY		MESA WEST	2,00	TABLE A2	PROPOSED PRIVATE DECK =	4,800 SF		780 SF			
BUILDING 2 TOTAL OPEN SPACE /	8,745 SF 13,992 SF AMMENITY SUMMARY		MESA WEST	2,00	TABLE A2 6,048 SF	PROPOSED	4,800 \$F		780 SF			

VICINITY MAP



SHEET INDEX

SD-1.0

SD-1.1	CONCEPT SITE PLAN
C-1	PRELIMINARY GRADING PLAN
SD-2.1	UNIT PLANS
SD-2.2	UNIT PLANS
SD-3.1	BUILDING ELEVATIONS
SD-3.2	BUILDING ELEVATIONS
L-1 L-2 L-3	PRELIMINARY LANDSCAPE PLAN PRELIMINARY PLANT PALETTE IMAGERY PRELIMINARY IRRIGATION CALCULATIONS

PROJECT INFORMATION

17TH STREET AND POMONA - COSTA MESA, CA

PROJECT INFORMATION

BERK CUSTOM HOMES, INC.





WITHEE MALCOLM ARCHITEC 2251 West 190th Street Torrance, CA 90504 t. 310. 217. 0825 f. 310. 217. 0425

f. 310. 217. 0425 JOB. C1009

May 11, 2022

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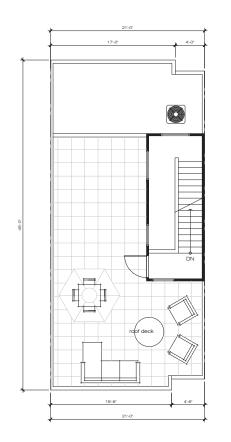
LEGEND RESIDENTIAL UNITS PROPOSED TRANSFORMER COLORED STAMPED CONCRETE DRIVE ADAPTABLE UNITS AT GRADE LEVEL

17TH STREET AND POMONA - COSTA MESA, CA

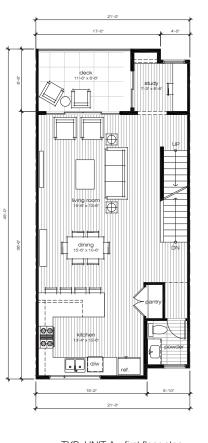
BERK CUSTOM HOMES, INC.

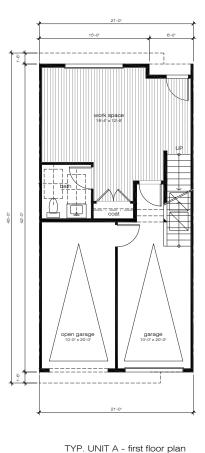


CONCEPTUAL SITE PLAN WITHEE MALCOLM ARCHITECTS, LLP 2251 Weet 190th Street Torrance, CA 90504 L 310, 217, 8885 L 310, 217, 6425 USB C 10000 May 11, 2022 1.1



bedroom 10'-0" x 10-0"





TYP. UNIT A - first floor plan ROOF DECK AREA: 500 S.F.

TYP. UNIT A - first floor plan GROSS AREA: 814 S.F. NET AREA: 770 S.F.

TYP. UNIT A - first floor plan GROSS AREA: 770 S.F. NET AREA: 724 S.F. PRIVATE DECK: 100 S.F.

GROSS AREA: 415 S.F. NET AREA: 393 S.F. WORK AREA: 250 S.F.

TOTAL
GROSS AREA: 1,999 S.F.
NET AREA: 1,887 S.F.
PRIVATE DECK: 100 S.F.
ROOF DECK: 500 S.F.

17TH STREET AND POMONA - COSTA MESA, CA

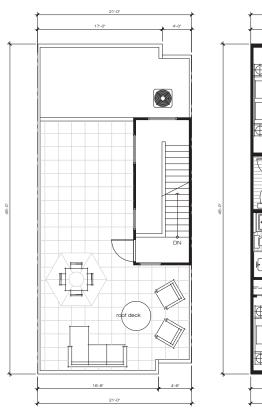
CONCEPTUAL UNIT PLAN WITHEE MALCOLM ARCHITECTS, LLP

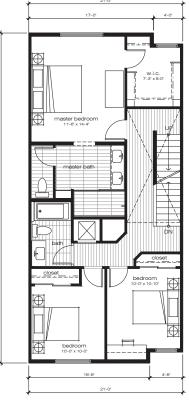


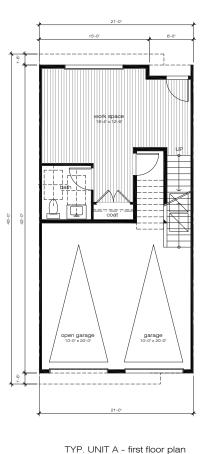


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BERK CUSTOM HOMES, INC.







TYP. UNIT A - first floor plan ROOF DECK AREA: 500 S.F.

TYP. UNIT A - first floor plan GROSS AREA: 814 S.F. NET AREA: 770 S.F.

TYP. UNIT A - first floor plan GROSS AREA: 770 S.F. NET AREA: 724 S.F. PRIVATE DECK: 100 S.F.

GROSS AREA: 415 S.F. NET AREA: 393 S.F. WORK AREA: 250 S.F.

TOTAL GROSS AREA: 1,999 S.F. NET AREA: 1,887 S.F. PRIVATE DECK: 100 S.F. ROOF DECK: 500 S.F.

17TH STREET AND POMONA - COSTA MESA, CA

CONCEPTUAL UNIT PLAN



WITHEE MALCOLM ARCHITECTS, LLP

2.2

BERK CUSTOM HOMES, INC.



17TH STREET AND POMONA - COSTA MESA, CA

CONCEPT PERSPECTIVE

BERK CUSTOM HOMES, INC.



17TH STREET AND POMONA - COSTA MESA, CA

CONCEPT PERSPECTIVE

BERK CUSTOM HOMES, INC.

W 225t 31 1.31 JOB

WITHEE MALCOLM ARCHITECTS, LL 2251 West 190th Street Torrance, CA 90504 t 310, 217, 8885 t 310, 217, 0455

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Appendix B

CadnaA Analysis Data and Results

Eilar Associates, Inc.210 South Juniper Street, Suite 100
Escondido, California 92025-4230

Phone: (760) 738-5570

Date: 04 Oct 2022

Calculation Configuration

Configuration	
Parameter	Value
General	
Max. Error (dB)	0.00
Max. Search Radius (#(Unit,LEN))	2000.00
Min. Dist Src to Rcvr	0.00
Partition	
Raster Factor	0.50
Max. Length of Section (#(Unit,LEN))	1000.00
Min. Length of Section (#(Unit,LEN))	1.00
Min. Length of Section (%)	0.00
Proj. Line Sources	On
Proj. Area Sources	On
Ref. Time	
Reference Time Day (min)	960.00
Reference Time Night (min)	480.00
Daytime Penalty (dB)	0.00
Recr. Time Penalty (dB)	6.00
Night-time Penalty (dB)	10.00
DTM	
Standard Height (m)	0.00
Model of Terrain	Triangulation
Reflection	_
max. Order of Reflection	0
Search Radius Src	100.00
Search Radius Rcvr	100.00
Max. Distance Source - Rcvr	1000.00 1000.00
Min. Distance Rvcr - Reflector	1.00 1.00
Min. Distance Source - Reflector	0.10
Industrial (ISO 9613)	
Lateral Diffraction	some Obj
Obst. within Area Src do not shield	On
Screening	Excl. Ground Att. over Barrier
9	Dz with limit (20/25)
Barrier Coefficients C1,2,3	3.0 20.0 0.0
Temperature (#(Unit,TEMP))	10
rel. Humidity (%)	70
Ground Absorption G	0.30
Wind Speed for Dir. (#(Unit,SPEED))	3.0
Roads (TNM)	
Railways (Schall 03 (1990))	
Strictly acc. to Schall 03 / Schall-Transrapid	
Aircraft (???)	
Strictly acc. to AzB	
	

Receivers

Nam	M	. ID	Lev	el Lr	Limit.	Value		Land	d Use	Height	C	oordinates	
			Day	Night	Day	Night	Туре	Auto	Noise Type		Х	Υ	Z
			(dBA)	(dBA)	(dBA)	(dBA)				(ft)	(ft)	(ft)	(ft)
			70.7	-61.4	0.0	0.0		х	Total	5.00 r	638.07	242.83	5.00

Roads

Name	M.	ID		Lme		Cou	nt Data		e	xact Cou	nt Data	1		Speed Limit		SCS	SCS Surface		Gradient	Mult	. Reflec	ction
			Day	Evening	Night	DTV	Str.class.		M p (%) Aut			Auto	Truck	Dist.	Dstro	Туре		Drefl	Hbuild	Dist.		
			(dBA)	(dBA)	(dBA)			Day	Evening	Night	Day	Evening	Night	(mph)	(mph)		(dB)		(%)	(dB)	(ft)	(ft)
Pomona		RO_1	59.1	0.0	0.0			296.0	0.0	0.0	1.4	0.0	0.0	30		5.18	0.0	1	0.0	0.0		
17th		RO 2	64.7	0.0	0.0			996.0	0.0	0.0	2.8	0.0	0.0	35		12.19	0.0	1	0.0	0.0		

Geometry - Roads

Name	H	lei	ght		Coordinat	es		Dist	LSlope		
	Begin		End	x	у	Z	Ground	(ft)	(%)		
	(ft)		(ft)	(ft)	(ft)	(ft)	(ft)				
Pomona	0.00 r			588.76	876.21	0.00	0.00				
				595.65	275.41	0.00	0.00				
				599.79	-62.19	0.00	0.00				
17th	0.00		0.00 r			-106.67	265.04	0.00	0.00		
	0.00			593.35	593.35 278.82		0.00				
				1449.07	292.60	0.00	0.00				

Eilar Associates, Inc.210 South Juniper Street, Suite 100
Escondido, California 92025-4230

Phone: (760) 738-5570

Date: 04 Oct 2022

Calculation Configuration

Calculation Configuration											
Configuration											
Parameter	Value										
General											
Max. Error (dB)	0.00										
Max. Search Radius (#(Unit,LEN))	2000.00										
Min. Dist Src to Rcvr	0.00										
Partition											
Raster Factor	0.50										
Max. Length of Section (#(Unit,LEN))	1000.00										
Min. Length of Section (#(Unit,LEN))	1.00										
Min. Length of Section (%)	0.00										
Proj. Line Sources	On										
Proj. Area Sources	On										
Ref. Time											
Reference Time Day (min)	960.00										
Reference Time Night (min)	480.00										
Daytime Penalty (dB)	0.00										
Recr. Time Penalty (dB)	6.00										
Night-time Penalty (dB)	10.00										
DTM											
Standard Height (m)	0.00										
Model of Terrain	Triangulation										
Reflection											
max. Order of Reflection	0										
Search Radius Src	100.00										
Search Radius Rcvr	100.00										
Max. Distance Source - Rcvr	1000.00 1000.00										
Min. Distance Rvcr - Reflector	1.00 1.00										
Min. Distance Source - Reflector	0.10										
Industrial (ISO 9613)											
Lateral Diffraction	some Obj										
Obst. within Area Src do not shield	On										
Screening	Excl. Ground Att. over Barrier										
	Dz with limit (20/25)										
Barrier Coefficients C1,2,3	3.0 20.0 0.0										
Temperature (#(Unit,TEMP))	10										
rel. Humidity (%)	70										
Ground Absorption G	0.30										
Wind Speed for Dir. (#(Unit,SPEED))	3.0										
Roads (TNM)											
Railways (Schall 03 (1990))											
Strictly acc. to Schall 03 / Schall-Transrapid											
Aircraft (???)											
Strictly acc. to AzB											
,											

Receivers

Name	M.	ID	Leve	el Lr	Limit.	Value		Land	d Use	Height	С	Coordinates				
			Day	Night	Day	Night	Туре	Auto	Noise Type		Х	Y	Z			
			(dBA)	(dBA)	(dBA)	(dBA)				(ft)	(ft)	(ft)	(ft)			
Calibration		R_0	71.0	-61.4	0.0	0.0	Х		Total	5.00 r	638.07	242.83	5.00			

Roads

Name	M.	ID		Lme		Cou	nt Data		e	xact Cou	nt Data	ı		Speed	ed Limit SCS		Surface		Gradient	Mult	. Reflec	tion
			Day	Evening	Night	DTV	Str.class.		M			p (%)		Auto	Truck	Dist.	Dstro	Туре		Drefl	Hbuild	Dist.
			(dBA)	(dBA)	(dBA)			Day	Evening	Night	Day	Evening	Night	(mph)	(mph)		(dB)		(%)	(dB)	(ft)	(ft)
Pomona		RO_1	61.4	0.0	0.0			460.0	0.0	0.0	3.0	0.0	0.0	30		5.18	0.0	1	0.0	0.0		
17th		RO 2	64.5	0.0	0.0			920.0	0.0	0.0	3.0	0.0	0.0	35		12.19	0.0	1	0.0	0.0		

Geometry - Roads

Name	H	lei	ght		Coordinat	es		Dist	LSlope
	Begin		End	x	у	Z	Ground	(ft)	(%)
	(ft)		(ft)	(ft)	(ft)	(ft)	(ft)		
Pomona	0.00	r		588.76	876.21	0.00	0.00		
				595.65	275.41	0.00	0.00		
				599.79	-62.19	0.00	0.00		
17th	0.00	r		-106.67	265.04	0.00	0.00		
				593.35	278.82	0.00	0.00		
				1449.07	292.60	0.00	0.00		

Eilar Associates, Inc.210 South Juniper Street, Suite 100
Escondido, California 92025-4230

Phone: (760) 738-5570

Date: 04 Oct 2022

Calculation Configuration

Calculation Configuration	
Configuration	
Parameter	Value
General	
Max. Error (dB)	0.00
Max. Search Radius (#(Unit,LEN))	2000.00
Min. Dist Src to Rcvr	0.00
Partition	
Raster Factor	0.50
Max. Length of Section (#(Unit,LEN))	1000.00
Min. Length of Section (#(Unit,LEN))	1.00
Min. Length of Section (%)	0.00
Proj. Line Sources	On
Proj. Area Sources	On
Ref. Time	
Reference Time Day (min)	960.00
Reference Time Night (min)	480.00
Daytime Penalty (dB)	0.00
Recr. Time Penalty (dB)	6.00
Night-time Penalty (dB)	10.00
DTM	
Standard Height (m)	0.00
Model of Terrain	Triangulation
Reflection	3
max. Order of Reflection	0
Search Radius Src	100.00
Search Radius Rcvr	100.00
Max. Distance Source - Rcvr	1000.00 1000.00
Min. Distance Rvcr - Reflector	1.00 1.00
Min. Distance Source - Reflector	0.10
Industrial (ISO 9613)	
Lateral Diffraction	some Obj
Obst. within Area Src do not shield	On
Screening	Excl. Ground Att. over Barrier
	Dz with limit (20/25)
Barrier Coefficients C1,2,3	3.0 20.0 0.0
Temperature (#(Unit,TEMP))	10
rel. Humidity (%)	70
Ground Absorption G	0.30
Wind Speed for Dir. (#(Unit,SPEED))	3.0
Roads (TNM)	0.0
Railways (Schall 03 (1990))	
Strictly acc. to Schall 03 / Schall-Transrapid	
Aircraft (???)	
Strictly acc. to AzB	
Outour add. to AZD	

Receivers

Name	M.	ID	Leve	el Lr	Limit.	Value		Land	d Use	Height	С	oordinates	
			Day	Night	Day	Night	Туре	Auto	Noise Type		Х	Y	Z
			(dBA)	(dBA)	(dBA)	(dBA)				(ft)	(ft)	(ft)	(ft)
Calibration		R_0	76.4	-61.4	0.0	0.0		х	Total	5.00 r	638.07	242.83	5.00

Roads

Name	M.	ID		Lme		Cou	nt Data		e	xact Cou	nt Data	ı		Speed	Limit	SCS	Surf	ace	Gradient	Mult	. Reflec	ction
			Day	Evening	Night	DTV	Str.class.		M			p (%)		Auto	Truck	Dist.	Dstro	Туре		Drefl	Hbuild	Dist.
			(dBA)	(dBA)	(dBA)			Day	Evening	Night	Day	Evening	Night	(mph)	(mph)		(dB)		(%)	(dB)	(ft)	(ft)
Pomona		RO_1	65.4	0.0	0.0			1150.0	0.0	0.0	3.0	0.0	0.0	30		5.18	0.0	1	0.0	0.0		
17th		RO 2	70.3	0.0	0.0			3496.0	0.0	0.0	3.0	0.0	0.0	35		12.19	0.0	1	0.0	0.0		

Geometry - Roads

Name	H	lei	ght		Coordinat	es		Dist	LSlope
	Begin		End	x	у	Z	Ground	(ft)	(%)
	(ft)		(ft)	(ft)	(ft)	(ft)	(ft)		
Pomona	0.00	r		588.76	876.21	0.00	0.00		
				595.65	275.41	0.00	0.00		
				599.79	-62.19	0.00	0.00		
17th	0.00	r		-106.67	265.04	0.00	0.00		
				593.35	278.82	0.00	0.00		
				1449.07	292.60	0.00	0.00		

Eilar Associates, Inc.210 South Juniper Street, Suite 100
Escondido, California 92025-4230

Phone: (760) 738-5570

Date: 06 Oct 2022

Calculation Configuration

Calculation Configuration	
Configuration	
Parameter	Value
General	
Max. Error (dB)	0.00
Max. Search Radius (#(Unit,LEN))	2000.00
Min. Dist Src to Rcvr	0.00
Partition	
Raster Factor	0.50
Max. Length of Section (#(Unit,LEN))	1000.00
Min. Length of Section (#(Unit,LEN))	1.00
Min. Length of Section (%)	0.00
Proj. Line Sources	On
Proj. Area Sources	On
Ref. Time	
Reference Time Day (min)	960.00
Reference Time Night (min)	480.00
Daytime Penalty (dB)	0.00
Recr. Time Penalty (dB)	6.00
Night-time Penalty (dB)	10.00
DTM	
Standard Height (m)	0.00
Model of Terrain	Triangulation
Reflection	
max. Order of Reflection	0
Search Radius Src	100.00
Search Radius Rcvr	100.00
Max. Distance Source - Rcvr	1000.00 1000.00
Min. Distance Rvcr - Reflector	1.00 1.00
Min. Distance Source - Reflector	0.10
Industrial (ISO 9613)	
Lateral Diffraction	some Obj
Obst. within Area Src do not shield	On
Screening	Excl. Ground Att. over Barrier
	Dz with limit (20/25)
Barrier Coefficients C1,2,3	3.0 20.0 0.0
Temperature (#(Unit,TEMP))	10
rel. Humidity (%)	70
Ground Absorption G	0.30
Wind Speed for Dir. (#(Unit,SPEED))	3.0
Roads (TNM)	
Railways (Schall 03 (1990))	
Strictly acc. to Schall 03 / Schall-Transrapid	
Aircraft (???)	
Strictly acc. to AzB	
,	

Receivers

Name	_	ID	Leve	ellr	Limit.	Value		Land	d Use	Height	Т	C	oordinates	
rtanio			Dav	Night	Day	Night	Type		Noise Type	rioigiii		X	Y	Z
			(dBA)	(dBA)	(dBA)	(dBA)	. 71			(ft)	П	(ft)	(ft)	(ft)
F1		1	61.9	-71.4	0.0	0.0		х	Total	5.00	r	526.85	522.33	5.00
F1-2		2	62.6	-71.6	0.0	0.0		х	Total	15.00	r	526.85	522.33	15.00
F1-3		3	62.2	-71.7	0.0	0.0		х	Total	25.00	r	526.85	522.33	25.00
F2		4	69.2	-65.3	0.0	0.0		х	Total	5.00	r	549.28	488.42	5.00
F2-2		5	69.3	-65.5	0.0	0.0		х	Total	15.00	r	549.28	488.42	15.00
F2-3		6	69.3	-65.7	0.0	0.0		х	Total	25.00	r	549.28	488.42	25.00
F3		7	67.6	-68.2	0.0	0.0		х	Total	5.00	r	527.13	453.70	5.00
F3-2		8	67.8	-68.3	0.0	0.0		х	Total	15.00	r	527.13	453.70	15.00
F3-3		9	68.2	-68.4	0.0	0.0		х	Total	25.00	r	527.13	453.70	25.00
F4-2		10	61.5	-75.1	0.0	0.0		х	Total	15.00	r	503.06	488.42	15.00
F4-3		11	62.1	-74.9	0.0	0.0		х	Total	25.00	r	503.06	488.42	25.00
F5		12	59.3	-73.4	0.0	0.0		х	Total	5.00	r	469.70	596.71	5.00
F5-2		13	59.6	-73.5	0.0	0.0		х	Total	15.00	r	469.70	596.71	15.00
F5-3		14	60.3	-73.2	0.0	0.0		х	Total	25.00	r	469.70	596.71	25.00
F6		15	63.3	-70.2	0.0	0.0		х	Total	5.00	r	527.95	596.16	5.00
F6-2		16	63.8	-70.3	0.0	0.0		х	Total	15.00	r	527.95	596.16	15.00
F6-3		17	63.7	-70.3	0.0	0.0		х	Total	25.00	r	527.95	596.16	25.00
F7		18	69.0	-65.3	0.0	0.0		х	Total	5.00	r	550.37	578.39	5.00
F7-2		19	69.1	-65.5	0.0	0.0		х	Total	15.00	r	550.37	578.39	15.00
F7-3		20	69.0	-65.7	0.0	0.0		х	Total	25.00	r	550.37	578.39	25.00
F8-2		21	64.4	-70.6	0.0	0.0		х	Total	15.00	r	527.67	550.77	15.00
F8-3		22	64.4	-70.7	0.0	0.0		х	Total	25.00	r	527.67	550.77	25.00
F9-2		23	62.2	-73.5	0.0	0.0		х	Total	15.00	r	469.43	550.50	15.00
F9-3		24	62.7	-73.5	0.0	0.0		х	Total	25.00	r	469.43	550.50	25.00
F10		25	59.4	-76.3	0.0	0.0		Х	Total	5.00	r	441.54	572.64	5.00
F10-2		26	59.4	-76.3	0.0	0.0		х	Total	15.00	r	441.54	572.64	15.00
F10-3		27	59.8	-76.1	0.0	0.0		х	Total	25.00	r	441.54	572.64	25.00

Roads

Name	M.	ID		Lme		Cou	nt Data		e	xact Cou	nt Data	1		Speed	l Limit	SCS	Surf	ace	Gradient	Mult	. Reflec	ction
			Day	Evening	Night	DTV	Str.class.		М			p (%)		Auto	Truck	Dist.	Dstro	Туре		Drefl	Hbuild	Dist.
			(dBA)	(dBA)	(dBA)			Day	Evening	Night	Day	Evening	Night	(mph)	(mph)		(dB)		(%)	(dB)	(ft)	(ft)
Pomona		RO_1	65.4	0.0	0.0			1150.0	0.0	0.0	3.0	0.0	0.0	30		5.18	0.0	1	0.0	0.0		
17th		RO 2	70.3	0.0	0.0			3496.0	0.0	0.0	3.0	0.0	0.0	35		12.19	0.0	1	0.0	0.0		

Geometry - Roads

Name	H	lei	ght		Coordinat	es		Dist	LSlope
	Begin		End	x	у	Z	Ground	(ft)	(%)
	(ft)		(ft)	(ft)	(ft)	(ft)	(ft)		
Pomona	0.00	r		588.76	876.21	0.00	0.00		
				595.65	275.41	0.00	0.00		
				599.79	-62.19	0.00	0.00		
17th	0.00	r		-106.67	265.04	0.00	0.00		
				593.35	278.82	0.00	0.00		
				1449.07	292.60	0.00	0.00		

Buildings

Name	M.	ID	RB	Residents	Absorption	Height	
						Begin	
						(ft)	
Building 1		BL_1	Х	0		30.00	r
Building 2		BL_2	Х	0		30.00	r

Geometry - Buildings

Name	M.	ID	RB	Residents	Absorption	Height			Coordinate	es	
						Begin		х	у	Z	Ground
						(ft)		(ft)	(ft)	(ft)	(ft)
Building 1		BL_1	Х	0		30.00	r	504.80	519.33	30.00	0.00
								546.83	519.16	30.00	0.00
								546.66	456.11	30.00	0.00
								504.80	455.94	30.00	0.00
Building 2		BL_2	Х	0		30.00	r	444.51	593.74	30.00	0.00
								549.24	593.57	30.00	0.00
								549.07	552.23	30.00	0.00
								443.82	552.23	30.00	0.00



Appendix C

Exterior-to-Interior Noise Analysis

EXTERIOR TO INTERIOR NOISE REDUCTION ANALYSIS

Project Name: 17th & Pomona

Project # : S220903 Room Name: Work Space

Wall 1 of 2

Room Type :	Medium						
	<u>125 Hz</u>	250 Hz	<u>500 Hz</u>	1KHz	2KHz	4KHz	
Reverberation Time (sec):	8.0	8.0	8.0	8.0	0.7	0.7	: Fairly Absorptive Room
Room Absorption (Sabins):	225	225	225	225	281	281	

		Noise	Noise Level		250 Hz	500 Hz	1KHz	2KHz	4KHz	
Source 1:	Traffic	69.2	CNEL	52.5	58.0	60.5	64.5	64.5	58.5	: Traffic Spectrum
Source 2:	<n a=""></n>	0.0	CNEL	0.0	0.0	0.0	0.0	0.0	0.0	
Source 3:	<n a=""></n>	0.0	CNEL	0.0	0.0	0.0	0.0	0.0	0.0	
Source 4:	<n a=""></n>	0.0	CNEL	0.0	0.0	0.0	0.0	0.0	0.0	
Overall:		69.2	CNEL	52.5	58.0	60.5	64.5	64.5	58.5	: Effective Noise Spectrum

Assembly Type	<u>Open</u>	Width	Height	Qty	Total Area	125 Hz	250 Hz	500 Hz	1KHz	2KHz	4KHz
STC 39 Typical Exterior Wall	N	21	8.5	1	90.5	14	33	42	48	50	54
STC 28 1/2-inch Dual Insulating Window	Υ	8	8	1	64.0	23	23	22	32	43	37
STC 28 French Door with seals	Υ	3	8	1	24.0	23	23	22	32	43	37
<n a=""></n>	N	0	0	0	0.0	0	0	0	0	0	0
<n a=""></n>	N	0	0	0	0.0	0	0	0	0	0	0
<n a=""></n>	N	0	0	0	0.0	0	0	0	0	0	0
<n a=""></n>	N	0	0	0	0.0	0	0	0	0	0	0
<n a=""></n>	N	0	0	0	0.0	0	0	0	0	0	0
<n a=""></n>	N	0	0	0	0.0	0	0	0	0	0	0
<n a=""></n>	N	0	0	0	0.0	0	0	0	0	0	0
<n a=""></n>	N	0	0	0	0.0	0	0	0	0	0	0
<n a=""></n>	N	0	0	0	0.0	0	0	0	0	0	0

Number of Impacted Walls: 2

Windows Open Interior Noise Level: 63.5 CNEL Windows Closed Interior Noise Level: 41.3 CNEL

125 Hz	250 Hz	500 Hz	1KHz	2KHz	4KHz	
52.5	58.0	60.5	64.5	64.5	58.5	: Exterior Wall Noise Exposure
5.7	6.1	6.1	6.1	6.1	6.1	: Transmission Loss
22.5	22.5	22.5	22.5	22.5	22.5	: Wall Surface Area Factor
23.5	23.5	23.5	23.5	24.5	24.5	: Absorption
45.8	50.9	53.4	57.4	56.5	50.5	: Noise Level
61.7	CNEL	WINDOWS	OPEN			
125 Hz	250 Hz	500 Hz	1KHz	2KHz	4KHz	
52.5	58.0	60.5	64.5	64.5	58.5	: Exterior Wall Noise Exposure
16.4	25.5	25.1	35.3	44.9	40.3	: Transmission Loss
22.5	22.5	22.5	22.5	22.5	22.5	: Wall Surface Area Factor
23.5	23.5	23.5	23.5	24.5	24.5	: Absorption
35.1	31.5	34.4	28.2	17.6	16.2	: Noise Level

Project Name: 17th & Pomona Project # : S220903 Room Name: Work Space

Wall 2 of 2

		Noise	Noise Level		250 Hz	500 Hz 1KHz		2KHz	4KHz	
Source 1:	Traffic	67.6	CNEL	50.9	56.4	58.9	62.9	62.9	56.9	: Traffic Spectrum
Source 2:	<n a=""></n>	0.0	CNEL	0.0	0.0	0.0	0.0	0.0	0.0	
Source 3:	<n a=""></n>	0.0	CNEL	0.0	0.0	0.0	0.0	0.0	0.0	
Source 4:	<n a=""></n>	0.0	CNEL	0.0	0.0	0.0	0.0	0.0	0.0	
Overall:		67.6	CNEL	50.9	56.4	58.9	62.9	62.9	56.9	: Effective Noise Spectrum

Assembly Type	<u>Open</u>	<u>Width</u>	Height	Qty	Total Area	125 Hz	250 Hz	500 Hz	1KHz	2KHz	4KHz	
STC 39 Typical Exterior Wall	N	21	8.5	1	114.5	14	33	42	48	50	54	
STC 28 1/2-inch Dual Insulating Window	Υ	8	8	1	64.0	23	23	22	32	43	37	
<n a=""></n>	N	0	0	0	0.0	0	0	0	0	0	0	
<n a=""></n>	N	0	0	0	0.0	0	0	0	0	0	0	
<n a=""></n>	N	0	0	0	0.0	0	0	0	0	0	0	
<n a=""></n>	N	0	0	0	0.0	0	0	0	0	0	0	
<n a=""></n>	N	0	0	0	0.0	0	0	0	0	0	0	
<n a=""></n>	N	0	0	0	0.0	0	0	0	0	0	0	
<n a=""></n>	N	0	0	0	0.0	0	0	0	0	0	0	
<n a=""></n>	N	0	0	0	0.0	0	0	0	0	0	0	
<n a=""></n>	N	0	0	0	0.0	0	0	0	0	0	0	
<n a=""></n>	N	0	0	0	0.0	0	0	0	0	0	0	

Overall Area: 178.5 ft²

125 Hz	250 Hz	500 Hz	1KHz	2KHz	4KHz	
50.9	56.4	58.9	62.9	62.9	56.9	: Exterior Wall Noise Exposure
6.9	7.4	7.4	7.5	7.5	7.5	: Transmission Loss
22.5	22.5	22.5	22.5	22.5	22.5	: Wall Surface Area Factor
23.5	23.5	23.5	23.5	24.5	24.5	: Absorption
43.0	48.0	50.5	54.4	53.5	47.5	: Noise Level
58.8	CNEL	WINDOWS	OPEN			
125 Hz	250 Hz	500 Hz	1KHz	2KHz	4KHz	
50.9	56.4	58.9	62.9	62.9	56.9	: Exterior Wall Noise Exposure
15.6	26.6	26.5	36.6	45.8	41.6	: Transmission Loss
22.5	22.5	22.5	22.5	22.5	22.5	: Wall Surface Area Factor
23.5	23.5	23.5	23.5	24.5	24.5	: Absorption
34.3	28.8	31.4	25.3	15.1	13.3	: Noise Level
37.2	CNEL	WINDOWS	CLOSED			

EXTERIOR TO INTERIOR NOISE REDUCTION ANALYSIS

Project Name: 17th & Pomona

Project # : S220903

Room Name: Living-Dining-Kitchen-Study

Wall 1 of 3

Room Type : Medium Soft										
	125 Hz	250 Hz	<u>500 Hz</u>	1KHz	2KHz	4KHz				
Reverberation Time (sec):	0.6	0.6	0.6	0.6	0.5	0.5	: Moderately Absorptive Room			
Room Absorption (Sabins):	612	612	612	612	735	735				

		Noise			250 Hz	500 Hz	1KHz	2KHz	4KHz	
Source 1:	Traffic	69.3	CNEL	52.6	58.1	60.6	64.6	64.6	58.6	: Traffic Spectrum
Source 2:	<n a=""></n>	0.0	CNEL	0.0	0.0	0.0	0.0	0.0	0.0	
Source 3:	<n a=""></n>	0.0	CNEL	0.0	0.0	0.0	0.0	0.0	0.0	
Source 4:	<n a=""></n>	0.0	CNEL	0.0	0.0	0.0	0.0	0.0	0.0	
Overall:		69.3	CNEL	52.6	58.1	60.6	64.6	64.6	58.6	: Effective Noise Spectrum

ft²

ft³

Assembly Type	<u>Open</u>	Width	Height	Qty	Total Area	125 Hz	250 Hz	500 Hz	1KHz	2KHz	4KHz
STC 39 Typical Exterior Wall	N	21	8.5	1	83.5	14	33	42	48	50	54
STC 28 1/2-inch Dual Insulating Window	Υ	3	5	1	15.0	23	23	22	32	43	37
STC 28 1/2-inch Sliding Glass Door	Υ	10	8	1	80.0	23	23	22	32	43	37
STC 28 1/2-inch Sliding Glass Door	Υ	5	8	0	0.0	23	23	22	32	43	37
<n a=""></n>	N	0	0	0	0.0	0	0	0	0	0	0
<n a=""></n>	N	0	0	0	0.0	0	0	0	0	0	0
<n a=""></n>	N	0	0	0	0.0	0	0	0	0	0	0
<n a=""></n>	N	0	0	0	0.0	0	0	0	0	0	0
<n a=""></n>	N	0	0	0	0.0	0	0	0	0	0	0
<n a=""></n>	N	0	0	0	0.0	0	0	0	0	0	0
<n a=""></n>	N	0	0	0	0.0	0	0	0	0	0	0
<n a=""></n>	N	0	0	0	0.0	0	0	0	0	0	0

42

Room Depth:

Overall Area: 178.5 Volume: 7497

Number of Impacted Walls: 3

Windows Open Interior Noise Level: 59.4 CNEL Windows Closed Interior Noise Level: 38.5 CNEL

125 Hz	250 Hz	500 Hz	1KHz	2KHz	4KHz	
52.6	58.1	60.6	64.6	64.6	58.6	: Exterior Wall Noise Exposure
5.4	5.7	5.7	5.7	5.7	5.7	: Transmission Loss
22.5	22.5	22.5	22.5	22.5	22.5	: Wall Surface Area Factor
27.9	27.9	27.9	27.9	28.7	28.7	: Absorption
41.8	47.0	49.5	53.5	52.7	46.7	: Noise Level
57.9	CNEL	WINDOWS	OPEN			
37.3	ONLL	WINDOWS	OI LIV			
125 Hz	250 Hz	500 Hz	1KHz	2KHz	4KHz	
125 Hz 52.6	250 Hz 58.1	500 Hz 60.6	1KHz 64.6	2KHz 64.6	4KHz 58.6	: Exterior Wall Noise Exposure
						: Exterior Wall Noise Exposure : Transmission Loss
52.6	58.1	60.6	64.6	64.6	58.6	•
52.6 16.7	58.1 25.3	60.6 24.8	64.6 35.0	64.6 44.7	58.6 40.0	: Transmission Loss
52.6 16.7 22.5 27.9	58.1 25.3 22.5 27.9	60.6 24.8 22.5 27.9	64.6 35.0 22.5 27.9	64.6 44.7 22.5 28.7	58.6 40.0 22.5 28.7	: Transmission Loss : Wall Surface Area Factor : Absorption
52.6 16.7 22.5	58.1 25.3 22.5	60.6 24.8 22.5	64.6 35.0 22.5	64.6 44.7 22.5	58.6 40.0 22.5	: Transmission Loss : Wall Surface Area Factor

Project Name: 17th & Pomona Project # : S220903

Room Name: Living-Dining-Kitchen-Study

Wall 2 of 3

		Noise	Noise Level		250 Hz	500 Hz 1KH		2KHz	4KHz	
Source 1:	Traffic	67.8	CNEL	51.1	56.6	59.1	63.1	63.1	57.1	: Traffic Spectrum
Source 2:	<n a=""></n>	0.0	CNEL	0.0	0.0	0.0	0.0	0.0	0.0	
Source 3:	<n a=""></n>	0.0	CNEL	0.0	0.0	0.0	0.0	0.0	0.0	
Source 4:	<n a=""></n>	0.0	CNEL	0.0	0.0	0.0	0.0	0.0	0.0	
Overall:		67.8	CNEL	51.1	56.6	59.1	63.1	63.1	57.1	: Effective Noise Spectrum

Assembly Type	<u>Open</u>	Width	Height	Qty	Total Area	125 Hz	250 Hz	500 Hz	1KHz	2KHz	4KHz	
STC 39 Typical Exterior Wall	N	42	8.5	1	309.0	14	33	42	48	50	54	
STC 28 1/2-inch Dual Insulating Window	Υ	2	8	3	48.0	23	23	22	32	43	37	
<n a=""></n>	N	0	0	0	0.0	0	0	0	0	0	0	
<n a=""></n>	N	0	0	0	0.0	0	0	0	0	0	0	
<n a=""></n>	N	0	0	0	0.0	0	0	0	0	0	0	
<n a=""></n>	N	0	0	0	0.0	0	0	0	0	0	0	
<n a=""></n>	N	0	0	0	0.0	0	0	0	0	0	0	
<n a=""></n>	N	0	0	0	0.0	0	0	0	0	0	0	
<n a=""></n>	N	0	0	0	0.0	0	0	0	0	0	0	
<n a=""></n>	N	0	0	0	0.0	0	0	0	0	0	0	
<n a=""></n>	N	0	0	0	0.0	0	0	0	0	0	0	
<n a=""></n>	N	0	0	0	0.0	0	0	0	0	0	0	

Overall Area: 357

125 Hz	250 Hz	500 Hz	1KHz	2KHz	4KHz	
51.1	56.6	59.1	63.1	63.1	57.1	: Exterior Wall Noise Exposure
9.9	11.7	11.7	11.7	11.7	11.7	: Transmission Loss
25.5	25.5	25.5	25.5	25.5	25.5	: Wall Surface Area Factor
27.9	27.9	27.9	27.9	28.7	28.7	: Absorption
38.9	42.6	45.1	49.0	48.2	42.2	: Noise Level
53.5	CNEL	WINDOWS OPEN				
125 Hz	250 Hz	500 Hz	1KHz	2KHz	4KHz	
51.1	56.6	59.1	63.1	63.1	57.1	: Exterior Wall Noise Exposure
14.5	29.5	30.5	40.4	47.9	45.5	: Transmission Loss
25.5	25.5	25.5	25.5	25.5	25.5	: Wall Surface Area Factor
27.9	27.9	27.9	27.9	28.7	28.7	: Absorption
34.2	24.8	26.2	20.4	12.0	8.5	: Noise Level
35.4	CNEL	WINDOWS	CLOSED			

Project Name: 17th & Pomona Project # : S220903 Room Name: Living-Dining-Kitchen-Study

Wall 3 of 3

		Noise	Level	125 Hz	250 Hz	500 Hz	1KHz	2KHz	4KHz	
Source 1:	Traffic	61.5	CNEL	44.8	50.3	52.8	56.8	56.8	50.8	: Traffic Spectrum
Source 2:	<n a=""></n>	0.0	CNEL	0.0	0.0	0.0	0.0	0.0	0.0	
Source 3:	<n a=""></n>	0.0	CNEL	0.0	0.0	0.0	0.0	0.0	0.0	
Source 4:	<n a=""></n>	0.0	CNEL	0.0	0.0	0.0	0.0	0.0	0.0	
Overall:		61.5	CNEL	44.8	50.3	52.8	56.8	56.8	50.8	: Effective Noise Spectrum

Assembly Type	Open	Width	Height	Qty	Total Area	125 Hz	250 Hz	500 Hz	1KHz	2KHz	4KHz
STC 39 Typical Exterior Wall	N	21	8.5	1	150.5	14	33	42	48	50	54
STC 28 1/2-inch Dual Insulating Window	Υ	7	4	1	28.0	23	23	22	32	43	37
<n a=""></n>	N	0	0	0	0.0	0	0	0	0	0	0
<n a=""></n>	N	0	0	0	0.0	0	0	0	0	0	0
<n a=""></n>	N	0	0	0	0.0	0	0	0	0	0	0
<n a=""></n>	N	0	0	0	0.0	0	0	0	0	0	0
<n a=""></n>	N	0	0	0	0.0	0	0	0	0	0	0
<n a=""></n>	N	0	0	0	0.0	0	0	0	0	0	0
<n a=""></n>	N	0	0	0	0.0	0	0	0	0	0	0
<n a=""></n>	N	0	0	0	0.0	0	0	0	0	0	0
<n a=""></n>	N	0	0	0	0.0	0	0	0	0	0	0
<n a=""></n>	N	0	0	0	0.0	0	0	0	0	0	0

Overall Area: 178.5 ft²

125 Hz	250 Hz	500 Hz	1KHz	2KHz	4KHz	
44.8	50.3	52.8	56.8	56.8	50.8	: Exterior Wall Noise Exposure
9.5	11.0	11.0	11.1	11.1	11.1	: Transmission Loss
22.5	22.5	22.5	22.5	22.5	22.5	: Wall Surface Area Factor
27.9	27.9	27.9	27.9	28.7	28.7	: Absorption
30.0	33.9	36.4	40.4	39.6	33.6	: Noise Level
44.8	CNEL	WINDOWS	OPEN			
125 Hz	250 Hz	500 Hz	1KHz	2KHz	4KHz	
44.8	50.3	52.8	56.8	56.8	50.8	: Exterior Wall Noise Exposure
14.6	29.1	29.9	39.8	47.7	44.9	: Transmission Loss
22.5	22.5	22.5	22.5	22.5	22.5	: Wall Surface Area Factor
27.9	27.9	27.9	27.9	28.7	28.7	: Absorption
24.8	15.9	17.6	11.7	3.0	-0.2	: Noise Level
26.2	CNEL	WINDOWS	CLOSED			

Project Name: 17th & Pomona

Project # : S220903 Room Name: Powder

Wall 1 of 1

Room Type :	Medium						
	125 Hz	250 Hz	500 Hz	1KHz	2KHz	4KHz	
Reverberation Time (sec):	8.0	8.0	0.8	8.0	0.7	0.7	: Fairly Absorptive Room
Room Absorption (Sabins) :	18	18	18	18	23	23	

		Noise	Level	<u>125 Hz</u>	250 Hz	500 Hz	1KHz	2KHz	4KHz	
Source 1:	Traffic	61.5	CNEL	44.8	50.3	52.8	56.8	56.8	50.8	: Traffic Spectrum
Source 2:	<n a=""></n>	0.0	CNEL	0.0	0.0	0.0	0.0	0.0	0.0	
Source 3:	<n a=""></n>	0.0	CNEL	0.0	0.0	0.0	0.0	0.0	0.0	
Source 4:	<n a=""></n>	0.0	CNEL	0.0	0.0	0.0	0.0	0.0	0.0	
Overall:		61.5	CNEL	44.8	50.3	52.8	56.8	56.8	50.8	: Effective Noise Spectrum

Assembly Type	<u>Open</u>	Width	Height	Qty	Total Area	125 Hz	250 Hz	500 Hz	1KHz	2KHz	4KHz	
STC 39 Typical Exterior Wall	N	6	8.5	1	45.0	14	33	42	48	50	54	
STC 28 1/2-inch Dual Insulating Window	Υ	3	2	1	6.0	23	23	22	32	43	37	
<n a=""></n>	N	0	0	0	0.0	0	0	0	0	0	0	
<n a=""></n>	N	0	0	0	0.0	0	0	0	0	0	0	
<n a=""></n>	N	0	0	0	0.0	0	0	0	0	0	0	
<n a=""></n>	N	0	0	0	0.0	0	0	0	0	0	0	
<n a=""></n>	N	0	0	0	0.0	0	0	0	0	0	0	
<n a=""></n>	N	0	0	0	0.0	0	0	0	0	0	0	
<n a=""></n>	N	0	0	0	0.0	0	0	0	0	0	0	
<n a=""></n>	N	0	0	0	0.0	0	0	0	0	0	0	
<n a=""></n>	N	0	0	0	0.0	0	0	0	0	0	0	
<n a=""></n>	N	0	0	0	0.0	0	0	0	0	0	0	

Number of Impacted Walls: 1

Room Depth:

Windows Open
Interior Noise Level: 53.3 CNEL
Windows Closed
Interior Noise Level: 35.9 CNEL

Overall Area:

Volume:

51

306

ft²

ft³

125 Hz	250 Hz	500 Hz	1KHz	2KHz	4KHz	
44.8	50.3	52.8	56.8	56.8	50.8	: Exterior Wall Noise Exposure
10.3	12.2	12.3	12.3	12.3	12.3	: Transmission Loss
17.1	17.1	17.1	17.1	17.1	17.1	: Wall Surface Area Factor
12.6	12.6	12.6	12.6	13.6	13.6	: Absorption
39.0	42.5	45.0	48.9	48.0	42.0	: Noise Level
53.3	CNEL	WINDOWS	CODEN			
55.5	CNEL	WINDOWS	OPEN			
125 Hz	250 Hz	500 Hz	1KHz	2KHz	4KHz	
44.8	50.3	52.8	56.8	56.8	50.8	: Exterior Wall Noise Exposure
14.5	29.8	31.1	40.8	48.2	46.0	: Transmission Loss
17.1	17.1	17.1	17.1	17.1	17.1	: Wall Surface Area Factor
12.6	12.6	12.6	12.6	13.6	13.6	: Absorption
34.8	25.0	26.2	20.4	12.1	8.3	: Noise Level
35.9	CNEL	WINDOWS	S CLOSED			

Project Name: 17th & Pomona Project # : S220903

Room Name: Master Bed/Bath

Wall 1 of 2

Room Type :	Soft						
	<u>125 Hz</u>	250 Hz	500 Hz	1KHz	2KHz	4KHz	
Reverberation Time (sec):	0.5	0.5	0.5	0.5	0.4	0.4	: Highly Absorptive Room
Room Absorption (Sabins):	227	227	227	227	284	284	

		Noise	Level	<u>125 Hz</u>	250 Hz	500 Hz	1KHz	2KHz	4KHz	
Source 1:	Traffic	69.3	CNEL	52.6	58.1	60.6	64.6	64.6	58.6	: Traffic Spectrum
Source 2:	<n a=""></n>	0.0	CNEL	0.0	0.0	0.0	0.0	0.0	0.0	
Source 3:	<n a=""></n>	0.0	CNEL	0.0	0.0	0.0	0.0	0.0	0.0	
Source 4:	<n a=""></n>	0.0	CNEL	0.0	0.0	0.0	0.0	0.0	0.0	
Overall:		69.3	CNEL	52.6	58.1	60.6	64.6	64.6	58.6	: Effective Noise Spectrum

Assembly Type	Open	Width	Height	Qty	Total Area	125 Hz	250 Hz	<u>500 Hz</u>	1KHz	2KHz	4KHz	
STC 39 Typical Exterior Wall	N	13	8.5	1	62.5	14	33	42	48	50	54	
STC 28 1/2-inch Dual Insulating Window	Υ	6	8	1	48.0	23	23	22	32	43	37	
<n a=""></n>	N	0	0	0	0.0	0	0	0	0	0	0	
<n a=""></n>	N	0	0	0	0.0	0	0	0	0	0	0	
<n a=""></n>	N	0	0	0	0.0	0	0	0	0	0	0	
<n a=""></n>	N	0	0	0	0.0	0	0	0	0	0	0	
<n a=""></n>	N	0	0	0	0.0	0	0	0	0	0	0	
<n a=""></n>	N	0	0	0	0.0	0	0	0	0	0	0	
<n a=""></n>	N	0	0	0	0.0	0	0	0	0	0	0	
<n a=""></n>	N	0	0	0	0.0	0	0	0	0	0	0	
<n a=""></n>	N	0	0	0	0.0	0	0	0	0	0	0	
<n a=""></n>	N	0	0	0	0.0	0	0	0	0	0	0	

Overall Area: 110.5 ft² Volume: 2321

Number of Impacted Walls: 2

Room Depth:

Windows Open Interior Noise Level:	61.0	CNEL
Windows Closed Interior Noise Level:	40.1	CNEL

125 Hz	250 Hz	500 Hz	1KHz	2KHz	4KHz	
52.6	58.1	60.6	64.6	64.6	58.6	: Exterior Wall Noise Exposure
6.2	6.6	6.6	6.6	6.6	6.6	: Transmission Loss
20.4	20.4	20.4	20.4	20.4	20.4	: Wall Surface Area Factor
23.6	23.6	23.6	23.6	24.5	24.5	: Absorption
43.3	48.4	50.9	54.8	53.9	47.9	: Noise Level
59.2	CNEL	WINDOWS	SOPEN			
125 Hz	250 Hz	500 Hz	1KHz	2KHz	4KHz	
						E (: W N : E
52.6	58.1	60.6	64.6	64.6	58.6	: Exterior Wall Noise Exposure
16.1	26.0	25.6	35.8	45.3	40.8	: Transmission Loss
20.4	20.4	20.4	20.4	20.4	20.4	: Wall Surface Area Factor
23.6	23.6	23.6	23.6	24.5	24.5	: Absorption
33.4	29.0	31.8	25.7	15.2	13.7	: Noise Level
36.9	CNEL	WINDOWS	CLOSED)		

Project Name: 17th & Pomona Project # : S220903

Room Name: Master Bed/Bath

Wall 2 of 2

		Noise	Level	<u>125 Hz</u>	250 Hz	500 Hz	1KHz	2KHz	4KHz	
Source 1:	Traffic	68.2	CNEL	51.5	57.0	59.5	63.5	63.5	57.5	: Traffic Spectrum
Source 2:	<n a=""></n>	0.0	CNEL	0.0	0.0	0.0	0.0	0.0	0.0	
Source 3:	<n a=""></n>	0.0	CNEL	0.0	0.0	0.0	0.0	0.0	0.0	
Source 4:	<n a=""></n>	0.0	CNEL	0.0	0.0	0.0	0.0	0.0	0.0	
Overall:		68.2	CNEL	51.5	57.0	59.5	63.5	63.5	57.5	: Effective Noise Spectrum

Assembly Type	Open	Width	Height	Qty	Total Area	125 Hz	250 Hz	500 Hz	1KHz	2KHz	4KHz
STC 39 Typical Exterior Wall	N	21	8.5	1	146.5	14	33	42	48	50	54
STC 28 1/2-inch Dual Insulating Window	Υ	2	8	2	32.0	23	23	22	32	43	37
<n a=""></n>	N	0	0	0	0.0	0	0	0	0	0	0
<n a=""></n>	N	0	0	0	0.0	0	0	0	0	0	0
<n a=""></n>	N	0	0	0	0.0	0	0	0	0	0	0
<n a=""></n>	N	0	0	0	0.0	0	0	0	0	0	0
<n a=""></n>	N	0	0	0	0.0	0	0	0	0	0	0
<n a=""></n>	N	0	0	0	0.0	0	0	0	0	0	0
<n a=""></n>	N	0	0	0	0.0	0	0	0	0	0	0
<n a=""></n>	N	0	0	0	0.0	0	0	0	0	0	0
<n a=""></n>	N	0	0	0	0.0	0	0	0	0	0	0
<n a=""></n>	N	0	0	0	0.0	0	0	0	0	0	0

Overall Area: 178.5 ft²

125 Hz	250 Hz	500 Hz	1KHz	2KHz	4KHz	
51.5	57.0	59.5	63.5	63.5	57.5	: Exterior Wall Noise Exposure
9.1	10.4	10.4	10.5	10.5	10.5	: Transmission Loss
22.5	22.5	22.5	22.5	22.5	22.5	: Wall Surface Area Factor
23.6	23.6	23.6	23.6	24.5	24.5	: Absorption
41.3	45.5	48.0	52.0	51.0	45.0	: Noise Level
56.3	CNEL	WINDOWS	OPEN			
125 Hz	250 Hz	500 Hz	1KHz	2KHz	4KHz	
51.5	57.0	59.5	63.5	63.5	57.5	: Exterior Wall Noise Exposure
14.7	28.7	29.4	39.3	47.4	44.4	: Transmission Loss
22.5	22.5	22.5	22.5	22.5	22.5	: Wall Surface Area Factor
23.6	23.6	23.6	23.6	24.5	24.5	: Absorption
35.7	27.2	29.1	23.2	14.1	11.1	: Noise Level
37.3	CNEL	WINDOWS	CLOSED			

Project Name: 17th & Pomona

Project # : S220903

Room Name: Walk In Closet

Wall 1 of 1

Room Type : Soft										
	125 Hz	250 Hz	<u>500 Hz</u>	1KHz	2KHz	4KHz				
Reverberation Time (sec):	0.5	0.5	0.5	0.5	0.4	0.4	: Highly Absorptive Room			
Room Absorption (Sabins) :	47	47	47	47	58	58				

		Noise	Level	<u>125 Hz</u>	250 Hz	500 Hz	1KHz	2KHz	4KHz	
Source 1:	Traffic	69.3	CNEL	52.6	58.1	60.6	64.6	64.6	58.6	: Traffic Spectrum
Source 2:	<n a=""></n>	0.0	CNEL	0.0	0.0	0.0	0.0	0.0	0.0	
Source 3:	<n a=""></n>	0.0	CNEL	0.0	0.0	0.0	0.0	0.0	0.0	
Source 4:	<n a=""></n>	0.0	CNEL	0.0	0.0	0.0	0.0	0.0	0.0	
Overall:		69.3	CNEL	52.6	58.1	60.6	64.6	64.6	58.6	: Effective Noise Spectrum

250 Hz

500 Hz

1KHz

2KHz

4KHz

125 Hz

Assembly Type	<u>Open</u>	Width	Height	Qty	Total Area
STC 39 Typical Exterior Wall	N	7	8.5	1	43.5
STC 28 1/2-inch Dual Insulating Window	Υ	2	8	1	16.0
<n a=""></n>	N	0	0	0	0.0
<n a=""></n>	N	0	0	0	0.0
<n a=""></n>	N	0	0	0	0.0
<n a=""></n>	N	0	0	0	0.0
<n a=""></n>	N	0	0	0	0.0
<n a=""></n>	N	0	0	0	0.0
<n a=""></n>	N	0	0	0	0.0
<n a=""></n>	N	0	0	0	0.0
<n a=""></n>	N	0	0	0	0.0

0.0

Ν

Number of Impacted Walls: 1

<N/A>

Windows Open Interior Noise Level: 61.3 CNEL Windows Closed Interior Noise Level: 40.7 CNEL

<u>125 Hz</u>	<u>250 Hz</u>	<u>500 Hz</u>	1KHz	2KHz	<u>4KHz</u>	
52.6	58.1	60.6	64.6	64.6	58.6	: Exterior Wall Noise Exposure
7.8	8.7	8.7	8.7	8.7	8.7	: Transmission Loss
17.7	17.7	17.7	17.7	17.7	17.7	: Wall Surface Area Factor
16.7	16.7	16.7	16.7	17.7	17.7	: Absorption
45.8	50.5	53.0	57.0	56.0	50.0	: Noise Level
61.3	CNEL	WINDOWS	S OPEN			
125 Hz	250 Hz	500 Hz	1KHz	2KHz	4KHz	
52.6	58.1	60.6	64.6	64.6	58.6	: Exterior Wall Noise Exposure
15.2	27.6	27.7	37.7	46.6	42.8	: Transmission Loss
17.7	17.7	17.7	17.7	17.7	17.7	: Wall Surface Area Factor
16.7	16.7	16.7	16.7	17.7	17.7	: Absorption
38.5	31.6	34.0	27.9	18.1	15.9	: Noise Level
40.7	CNEL	WINDOWS	CLOSED			

Project Name: 17th & Pomona Project # : S220903

Room Name: Bed 2/Closet

Wall 1 of 2

Room Type :	Soft						
	<u>125 Hz</u>	250 Hz	<u>500 Hz</u>	1KHz	2KHz	4KHz	
Reverberation Time (sec):	0.5	0.5	0.5	0.5	0.4	0.4	: Highly Absorptive Room
Room Absorption (Sabins):	92	92	92	92	115	115	

		Noise	Level	<u>125 Hz</u>	250 Hz	500 Hz	1KHz	2KHz	4KHz	
Source 1:	Traffic	62.1	CNEL	45.4	50.9	53.4	57.4	57.4	51.4	: Traffic Spectrum
Source 2:	<n a=""></n>	0.0	CNEL	0.0	0.0	0.0	0.0	0.0	0.0	
Source 3:	<n a=""></n>	0.0	CNEL	0.0	0.0	0.0	0.0	0.0	0.0	
Source 4:	<n a=""></n>	0.0	CNEL	0.0	0.0	0.0	0.0	0.0	0.0	
Overall:		62.1	CNEL	45.4	50.9	53.4	57.4	57.4	51.4	: Effective Noise Spectrum

Assembly Type	Open	Width	Height	Qty	Total Area	125 Hz	250 Hz	500 Hz	1KHz	2KHz	4KHz
STC 39 Typical Exterior Wall	N	10	8.5	1	61.0	14	33	42	48	50	54
STC 28 1/2-inch Dual Insulating Window	Υ	3	8	1	24.0	23	23	22	32	43	37
<n a=""></n>	N	0	0	0	0.0	0	0	0	0	0	0
<n a=""></n>	N	0	0	0	0.0	0	0	0	0	0	0
<n a=""></n>	N	0	0	0	0.0	0	0	0	0	0	0
<n a=""></n>	N	0	0	0	0.0	0	0	0	0	0	0
<n a=""></n>	N	0	0	0	0.0	0	0	0	0	0	0
<n a=""></n>	N	0	0	0	0.0	0	0	0	0	0	0
<n a=""></n>	N	0	0	0	0.0	0	0	0	0	0	0
<n a=""></n>	N	0	0	0	0.0	0	0	0	0	0	0
<n a=""></n>	N	0	0	0	0.0	0	0	0	0	0	0
<n a=""></n>	N	0	0	0	0.0	0	0	0	0	0	0

Number of Impacted Walls: 2

Room Depth:

11

_		
Windows Open		
Interior Noise Level:	60.0	CNEL
Windows Closed		
Interior Noise Level:	39.5	CNEL

125 Hz	250 Hz	500 Hz	1KHz	2KHz	4KHz	
45.4	50.9	53.4	57.4	57.4	51.4	: Exterior Wall Noise Exposure
7.7	8.5	8.5	8.5	8.5	8.5	: Transmission Loss
19.3	19.3	19.3	19.3	19.3	19.3	: Wall Surface Area Factor
19.6	19.6	19.6	19.6	20.6	20.6	: Absorption
37.4	42.1	44.6	48.6	47.6	41.6	: Noise Level
52.9	CNEL	WINDOWS	OPEN			
125 Hz	250 Hz	500 Hz	1KHz	2KHz	4KHz	
45.4	50.9	53.4	57.4	57.4	51.4	: Exterior Wall Noise Exposure
15.2	27.4	27.5	37.5	46.4	42.6	: Transmission Loss
19.3	19.3	19.3	19.3	19.3	19.3	: Wall Surface Area Factor
19.6	19.6	19.6	19.6	20.6	20.6	: Absorption
29.9	23.2	25.6	19.5	9.7	7.5	: Noise Level
32.2	CNEL	WINDOWS	CLOSED			

Overall Area:

Volume:

85

935

Project Name: 17th & Pomona Project # : S220903

Room Name: Bed 2/Closet

Wall 2 of 2

		Noise	Level	<u>125 Hz</u>	250 Hz	500 Hz	1KHz	2KHz	4KHz	
Source 1:	Traffic	68.2	CNEL	51.5	57.0	59.5	63.5	63.5	57.5	: Traffic Spectrum
Source 2:	<n a=""></n>	0.0	CNEL	0.0	0.0	0.0	0.0	0.0	0.0	
Source 3:	<n a=""></n>	0.0	CNEL	0.0	0.0	0.0	0.0	0.0	0.0	
Source 4:	<n a=""></n>	0.0	CNEL	0.0	0.0	0.0	0.0	0.0	0.0	
Overall:		68.2	CNEL	51.5	57.0	59.5	63.5	63.5	57.5	: Effective Noise Spectrum

Assembly Type	<u>Open</u>	Width	Height	Qty	Total Area	125 Hz	250 Hz	500 Hz	1KHz	2KHz	4KHz
STC 39 Typical Exterior Wall	N	11	8.5	1	69.5	14	33	42	48	50	54
STC 28 1/2-inch Dual Insulating Window	Υ	3	8	1	24.0	23	23	22	32	43	37
<n a=""></n>	N	0	0	0	0.0	0	0	0	0	0	0
<n a=""></n>	N	0	0	0	0.0	0	0	0	0	0	0
<n a=""></n>	N	0	0	0	0.0	0	0	0	0	0	0
<n a=""></n>	N	0	0	0	0.0	0	0	0	0	0	0
<n a=""></n>	N	0	0	0	0.0	0	0	0	0	0	0
<n a=""></n>	N	0	0	0	0.0	0	0	0	0	0	0
<n a=""></n>	N	0	0	0	0.0	0	0	0	0	0	0
<n a=""></n>	N	0	0	0	0.0	0	0	0	0	0	0
<n a=""></n>	N	0	0	0	0.0	0	0	0	0	0	0
<n a=""></n>	N	0	0	0	0.0	0	0	0	0	0	0

Overall Area: 93.5

125 Hz	250 Hz	500 Hz	1KHz	2KHz	4KHz	
51.5	57.0	59.5	63.5	63.5	57.5	: Exterior Wall Noise Exposure
8.0	8.9	8.9	8.9	8.9	8.9	: Transmission Loss
19.7	19.7	19.7	19.7	19.7	19.7	: Wall Surface Area Factor
19.6	19.6	19.6	19.6	20.6	20.6	: Absorption
43.6	48.2	50.7	54.7	53.7	47.7	: Noise Level
59.0	CNEL	WINDOWS	OPEN			
40=11			41611	01/11	41411	
<u>125 Hz</u>	<u>250 Hz</u>	<u>500 Hz</u>	1KHz	<u>2KHz</u>	<u>4KHz</u>	
51.5	57.0	59.5	63.5	63.5	57.5	: Exterior Wall Noise Exposure
15.1	27.7	27.9	37.9	46.7	43.0	: Transmission Loss
19.7	19.7	19.7	19.7	19.7	19.7	: Wall Surface Area Factor
19.6	19.6	19.6	19.6	20.6	20.6	: Absorption
36.5	29.4	31.7	25.7	16.0	13.7	: Noise Level
38.6	CNEL	WINDOWS	CLOSED			

Project Name: 17th & Pomona

Project # : S220903

Room Name: Bed 3/Closet

Wall 1 of 2

Room Type : Soft												
	125 Hz	250 Hz	<u>500 Hz</u>	1KHz	2KHz	4KHz						
Reverberation Time (sec):	0.5	0.5	0.5	0.5	0.4	0.4	: Highly Absorptive Room					
Room Absorption (Sabins) :	83	83	83	83	104	104						

		Noise	Level	<u>125 Hz</u>	250 Hz	500 Hz	1KHz	2KHz	4KHz	
Source 1:	Traffic	62.1	CNEL	45.4	50.9	53.4	57.4	57.4	51.4	: Traffic Spectrum
Source 2:	<n a=""></n>	0.0	CNEL	0.0	0.0	0.0	0.0	0.0	0.0	
Source 3:	<n a=""></n>	0.0	CNEL	0.0	0.0	0.0	0.0	0.0	0.0	
Source 4:	<n a=""></n>	0.0	CNEL	0.0	0.0	0.0	0.0	0.0	0.0	
Overall:		62.1	CNEL	45.4	50.9	53.4	57.4	57.4	51.4	: Effective Noise Spectrum

ft³

Assembly Type	<u>Open</u>	Width	Height	Qty	Total Area	125 Hz	250 Hz	<u>500 Hz</u>	1KHz	2KHz	4KHz
STC 39 Typical Exterior Wall	N	10	8.5	1	45.0	14	33	42	48	50	54
STC 28 1/2-inch Dual Insulating Window	Υ	5	8	1	40.0	23	23	22	32	43	37
<n a=""></n>	N	0	0	0	0.0	0	0	0	0	0	0
<n a=""></n>	N	0	0	0	0.0	0	0	0	0	0	0
<n a=""></n>	N	0	0	0	0.0	0	0	0	0	0	0
<n a=""></n>	N	0	0	0	0.0	0	0	0	0	0	0
<n a=""></n>	N	0	0	0	0.0	0	0	0	0	0	0
<n a=""></n>	N	0	0	0	0.0	0	0	0	0	0	0
<n a=""></n>	N	0	0	0	0.0	0	0	0	0	0	0
<n a=""></n>	N	0	0	0	0.0	0	0	0	0	0	0
<n a=""></n>	N	0	0	0	0.0	0	0	0	0	0	0
<n a=""></n>	N	0	0	0	0.0	0	0	0	0	0	0

Room Depth: 10 ft Overall Area: 85 Volume: 850

Number of Impacted Walls: 2

Windows Open
Interior Noise Level: 60.9 CNEL
Windows Closed
Interior Noise Level: 39.7 CNEL

125 Hz	250 Hz	500 Hz	1KHz	2KHz	4KHz	
45.4	50.9	53.4	57.4	57.4	51.4	: Exterior Wall Noise Exposure
5.9	6.3	6.3	6.3	6.3	6.3	: Transmission Loss
19.3	19.3	19.3	19.3	19.3	19.3	: Wall Surface Area Factor
19.2	19.2	19.2	19.2	20.2	20.2	: Absorption
39.6	44.7	47.2	51.2	50.2	44.2	: Noise Level
39.0	44.7	41.2	31.2	30.2	44.2	. Noise Level
55.5	CNEL	WINDOWS	OPEN			
125 Hz	250 Hz	500 Hz	1KHz	2KHz	4KHz	
45.4	50.9	53.4	57.4	57.4	51.4	: Exterior Wall Noise Exposure
16.3	25.7	25.3	35.5	45.1	40.5	: Transmission Loss
19.3	19.3	19.3	19.3	19.3	19.3	: Wall Surface Area Factor
19.2	19.2	19.2	19.2	20.2	20.2	: Absorption
29.2	25.3	28.2	22.0	11.5	10.0	: Noise Level
33.0	CNEL	WINDOWS	CLOSED			

Project Name: 17th & Pomona Project # : S220903 Room Name: Bed 3/Closet

Wall 2 of 2

		Noise	Level	<u>125 Hz</u>	250 Hz	500 Hz	1KHz	2KHz	4KHz	
Source 1:	Traffic	68.2	CNEL	51.5	57.0	59.5	63.5	63.5	57.5	: Traffic Spectrum
Source 2:	<n a=""></n>	0.0	CNEL	0.0	0.0	0.0	0.0	0.0	0.0	
Source 3:	<n a=""></n>	0.0	CNEL	0.0	0.0	0.0	0.0	0.0	0.0	
Source 4:	<n a=""></n>	0.0	CNEL	0.0	0.0	0.0	0.0	0.0	0.0	
Overall:		68.2	CNEL	51.5	57.0	59.5	63.5	63.5	57.5	: Effective Noise Spectrum

Assembly Type	<u>Open</u>	Width	Height	Qty	Total Area	125 Hz	250 Hz	500 Hz	1KHz	2KHz	4KHz
STC 39 Typical Exterior Wall	N	10	8.5	1	61.0	14	33	42	48	50	54
STC 28 1/2-inch Dual Insulating Window	Υ	3	8	1	24.0	23	23	22	32	43	37
<n a=""></n>	N	0	0	0	0.0	0	0	0	0	0	0
<n a=""></n>	N	0	0	0	0.0	0	0	0	0	0	0
<n a=""></n>	N	0	0	0	0.0	0	0	0	0	0	0
<n a=""></n>	N	0	0	0	0.0	0	0	0	0	0	0
<n a=""></n>	N	0	0	0	0.0	0	0	0	0	0	0
<n a=""></n>	N	0	0	0	0.0	0	0	0	0	0	0
<n a=""></n>	N	0	0	0	0.0	0	0	0	0	0	0
<n a=""></n>	N	0	0	0	0.0	0	0	0	0	0	0
<n a=""></n>	N	0	0	0	0.0	0	0	0	0	0	0
<n a=""></n>	N	0	0	0	0.0	0	0	0	0	0	0

Overall Area:

125 Hz	250 Hz	500 Hz	1KHz	2KHz	4KHz	
51.5	57.0	59.5	63.5	63.5	57.5	: Exterior Wall Noise Exposure
7.7	8.5	8.5	8.5	8.5	8.5	: Transmission Loss
19.3	19.3	19.3	19.3	19.3	19.3	: Wall Surface Area Factor
19.2	19.2	19.2	19.2	20.2	20.2	: Absorption
43.9	48.6	51.1	55.1	54.1	48.1	: Noise Level
59.4	CNEL	WINDOWS	OPEN			
125 Hz	250 Hz	500 Hz	1KHz	2KHz	4KHz	
51.5	57.0	59.5	63.5	63.5	57.5	: Exterior Wall Noise Exposure
15.2	27.4	27.5	37.5	46.4	42.6	: Transmission Loss
19.3	19.3	19.3	19.3	19.3	19.3	: Wall Surface Area Factor
19.2	19.2	19.2	19.2	20.2	20.2	: Absorption
36.4	29.7	32.1	26.1	16.2	14.0	: Noise Level
38.7	CNEL	WINDOWS	CLOSED			

Project Name: 17th & Pomona

Project # : S220903 Room Name: Bathroom

Wall 1 of 1

Room Type :	Medium						
	125 Hz	250 Hz	<u>500 Hz</u>	1KHz	2KHz	4KHz	
Reverberation Time (sec):	8.0	8.0	8.0	8.0	0.7	0.7	: Fairly Absorptive Room
Room Absorption (Sabins) :	28	28	28	28	34	34	

		Noise	Level	<u>125 Hz</u>	250 Hz	500 Hz	1KHz	2KHz	4KHz	
Source 1:	Traffic	68.2	CNEL	51.5	57.0	59.5	63.5	63.5	57.5	: Traffic Spectrum
Source 2:	<n a=""></n>	0.0	CNEL	0.0	0.0	0.0	0.0	0.0	0.0	
Source 3:	<n a=""></n>	0.0	CNEL	0.0	0.0	0.0	0.0	0.0	0.0	
Source 4:	<n a=""></n>	0.0	CNEL	0.0	0.0	0.0	0.0	0.0	0.0	
Overall:		68.2	CNEL	51.5	57.0	59.5	63.5	63.5	57.5	: Effective Noise Spectrum

Assembly Type	
STC 39 Typical Exterior Wall	
<n a=""></n>	
<n a=""></n>	
<n a=""></n>	
<n a=""></n>	
<n a=""></n>	
<n a=""></n>	
<n a=""></n>	
<n a=""></n>	

<N/A>
<N/A>
<N/A>

<u>Open</u>	<u>Width</u>	<u>Height</u>	Qty	Total Area	125 Hz	250 Hz	<u>500 Hz</u>	1KHz	2KHz	4KHz
N	9	8.5	1	76.5	14	33	42	48	50	54
N	0	0	0	0.0	0	0	0	0	0	0
N	0	0	0	0.0	0	0	0	0	0	0
N	0	0	0	0.0	0	0	0	0	0	0
N	0	0	0	0.0	0	0	0	0	0	0
N	0	0	0	0.0	0	0	0	0	0	0
N	0	0	0	0.0	0	0	0	0	0	0
N	0	0	0	0.0	0	0	0	0	0	0
N	0	0	0	0.0	0	0	0	0	0	0
N	0	0	0	0.0	0	0	0	0	0	0
N	0	0	0	0.0	0	0	0	0	0	0
N	0	0	0	0.0	0	0	0	0	0	0

76.5

459

ft²

ft³

Number of Impacted Walls: 1

Room Depth:

Windows Open Interior Noise Level: 42.2

Windows Closed Interior Noise Level: 42.2 CNEL

125 Hz	250 Hz	500 Hz	1KHz	2KHz	4KHz	
51.5	57.0	59.5	63.5	63.5	57.5	: Exterior Wall Noise Exposure
14.0	33.0	42.0	48.0	50.0	54.0	: Transmission Loss
18.8	18.8	18.8	18.8	18.8	18.8	: Wall Surface Area Factor
14.4	14.4	14.4	14.4	15.4	15.4	: Absorption
41.9	28.4	21.9	19.9	17.0	7.0	: Noise Level

42.2	CNEL	WINDOWS	OPEN			
125 Hz	250 Hz	500 Hz	1KHz	2KHz	4KHz	
51.5	57.0	59.5	63.5	63.5	57.5	: Exterior Wall Noise Exposure
14.0	33.0	42.0	48.0	50.0	54.0	: Transmission Loss
18.8	18.8	18.8	18.8	18.8	18.8	: Wall Surface Area Factor
14.4	14.4	14.4	14.4	15.4	15.4	: Absorption
41.9	28.4	21.9	19.9	17.0	7.0	: Noise Level
42.2	CNEL	WINDOWS	CLOSED			

Overall Area:

Volume:

CNEL

Project Name: 17th & Pomona

Project # : S220903

Room Name: 3rd Floor Landing

Wall 1 of 1

Room Type : Medium Soft								
	<u>125 Hz</u>	250 Hz	500 Hz	1KHz	2KHz	4KHz		
Reverberation Time (sec):	0.6	0.6	0.6	0.6	0.5	0.5	: Moderately Absorptive Room	
Room Absorption (Sabins):	104	104	104	104	125	125		

		Noise	Level	<u>125 Hz</u>	250 Hz	500 Hz	1KHz	2KHz	4KHz	
Source 1:	Traffic	68.2	CNEL	51.5	57.0	59.5	63.5	63.5	57.5	: Traffic Spectrum
Source 2:	<n a=""></n>	0.0	CNEL	0.0	0.0	0.0	0.0	0.0	0.0	
Source 3:	<n a=""></n>	0.0	CNEL	0.0	0.0	0.0	0.0	0.0	0.0	
Source 4:	<n a=""></n>	0.0	CNEL	0.0	0.0	0.0	0.0	0.0	0.0	
Overall:		68.2	CNEL	51.5	57.0	59.5	63.5	63.5	57.5	: Effective Noise Spectrum

Assembly Type	<u>Open</u>	Width	Height	Qty	Total Area	125 Hz	250 Hz	500 Hz	1KHz	2KHz
STC 39 Typical Exterior Wall	N	20	8.5	1	165.5	14	33	42	48	50
STC 28 1/2-inch Dual Insulating Window	Υ	1.5	1.5	2	4.5	23	23	22	32	43
<n a=""></n>	N	0	0	0	0.0	0	0	0	0	0
<n a=""></n>	N	0	0	0	0.0	0	0	0	0	0
<n a=""></n>	N	0	0	0	0.0	0	0	0	0	0
<n a=""></n>	N	0	0	0	0.0	0	0	0	0	0
<n a=""></n>	N	0	0	0	0.0	0	0	0	0	0
<n a=""></n>	N	0	0	0	0.0	0	0	0	0	0
<n a=""></n>	N	0	0	0	0.0	0	0	0	0	0
<n a=""></n>	N	0	0	0	0.0	0	0	0	0	0
<n a=""></n>	N	0	0	0	0.0	0	0	0	0	0
<n a=""></n>	N	0	0	0	0.0	0	0	0	0	0

7.5

Number of Impacted Walls: 1

Room Depth:

Windows Open
Interior Noise Level: 51.5 CNEL
Windows Closed
Interior Noise Level: 40.0 CNEL

125 Hz	250 Hz	500 Hz	1KHz	2KHz	4KHz	
51.5	57.0	59.5	63.5	63.5	57.5	: Exterior Wall Noise Exposure
12.8	18.6	18.7	18.8	18.8	18.8	: Transmission Loss
22.3	22.3	22.3	22.3	22.3	22.3	: Wall Surface Area Factor
20.2	20.2	20.2	20.2	21.0	21.0	: Absorption
40.0	40.5	40.0	40.0	40.4	40.4	. Naiss I sust
40.8	40.5	42.9	46.9	46.1	40.1	: Noise Level
51.5	CNEL	WINDOWS	OPEN			
125 Hz	250 Hz	500 Hz	1KHz	2KHz	4KHz	
51.5	57.0	59.5	63.5	63.5	57.5	: Exterior Wall Noise Exposure
14.1	32.0	36.5	45.1	49.5	50.6	: Transmission Loss
22.3	22.3	22.3	22.3	22.3	22.3	: Wall Surface Area Factor
20.2	20.2	20.2	20.2	21.0	21.0	: Absorption
39.5	27.1	25.2	20.5	15.3	8.3	: Noise Level
40.0	CNEL	WINDOWS	S CLOSED)		

> 0 0 0

Overall Area:

Volume:

170

1275

ft²

ft³



Appendix D

Recommended Products



Revision: August 7, 2018 Supersedes: November 13, 2015

Ref. #: 518327



DRAFT & ACOUSTICAL SOUND SEALANT

SC175

DESIGNED FOR USE ON SOUND-RATED WALL SYSTEMS

OSI SC175 Draft & Acoustical Sound Sealant is a non-flammable, latex-based sealant specially designed to reduce sound transmissions and drafts in all types of wall systems where a sound-rated assembly is required. Its primary function is to achieve and maintain the specific STC (Sound Transmission Class) value of the system designed. This paintable sealant remains flexible and adheres firmly to wood, metal studs, concrete, gypsum board and most other building materials. It is easy-to-use and cleans up easily with soap and water.

Available As:

Item #	Size	Color
1496542	28 fl oz (828 ml) cartridge	White

FEATURES & BENEFITS

- · Designed for Use on Sound-Rated Wall Systems
- Reduces Draft & Sound Transmission
- Tested to UL 1479 and UL 2079 *
- Tested to ASTM E84
- Stays Permanently Flexible
- VOC Compliant

RECOMMENDED FOR

- Developed primarily for commercial construction utilizing light weight cavity walls and floor systems
- Used for exposed and unexposed applications at perimeter joints, floor and ceiling runners, cutouts in gypsum board, veneer plaster systems and other areas where a sound rated assembly is required
- Sealant can also be applied or buttered around all electrical boxes and outlets, cold air returns, heating and air conditioning ducts and other utility equipment penetrating wall surfaces for increased acoustical performance
- Works well for sealing sill and base plates in residential construction and non-fire rated systems

LIMITATIONS

- SC175 must be applied in accordance with ASTM C919 (Standard Practice for Use of Sealants in Acoustical Applications
- Non-fire rated and fire rated systems. Refer to UL Fire Resistance Directory for testing details *
- Not for use in underwater applications or permanent water immersion
- Do not use in applications requiring temperature resistance greater than 170°F
- Do not use on metals that will corrode
- Consult with manufacturer of adjoining materials for compatibility, including CPVC materials
- Not recommended for bonding two non-porous surfaces
- Not recommended for use with polyethylene, polypropylene, polytetrafluoroethylene (PTFE)/Teflon® or nylon

COVERAGE

For a 28 fl. oz. (825 ml) cartridge:	
A 1/4" (6 mm) bead extrudes approximately 86 ft. (26 m)	A 3/8" (9.5 mm) bead extrudes approximately 38 ft. (12 m)



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TECHNICAL DATA

Typical Uncured Physical Properties:

Color: White

Appearance: Non-slumping paste

Base: Synthetic latex rubber

Odor: Mild acrylic odor

Specific Gravity: 1.59

Flashpoint: 800.6° F (427°C)

Freeze/Thaw Stability 3 Freeze/Thaw Cycles

Unaffected by freezing once cured

VOC Content: <1.0% by weight CARB

45 g/l SCAQMD rule 1168

Shelf Life: 24 months from date of manufacture (unopened)

Lot Code YYDDD

Explanation YY= Last two digits of year of manufacture

DDD= Day of manufacture based on 365 days in a

year

Example: $18061 = 61^{st}$ day of 2018 = March 2, 2018

Typical Application Properties:

Application Temperature:Above 40°F (4°C)Open/Tooling Time15 minutes*Tack-free Time:30 minutes

Cure Time: 2-7 days or longer*

* Cure time is dependent on temperature, humidity and depth of sealant

ASTM C734

applied

Sag or Slump: 0.10 inches ASTM D2202

Typical Cured Performance Properties:

Color: White

Service Temperature: -5°F (-21°C) to 170°F (77°C)

Water Resistant: Yes

Paintable: Yes, after 24 hours

Surface Burning Characteristics: Flame Spread Index: 0 ASTM E 84

Smoke Development: 0 Inorganic reinforced cement board

Sound Transmission Class: Unsealed partition: STC = 15 ASTM E 90

Single bead of sealant used at top and bottom runners only – both sides of

partition system: STC = 24

Single bead of sealant used at top, bottom and perimeter joints – both sides of system: STC = 45

Double Bead of Sealant used at top, bottom, and all perimeter edges - both sides of partition system: STC = 55

Low Temperature Flexibility After

Artificial Weathering:

Pass with no cracking or adhesion

loss

Consistency Test: 300 ASTM D217

180° Peel Adhesion: ASTM C794

Aluminum: 10.0 pli 7day cure @ 73°F & day cure @ 122°F

Wood: 8.0 pli



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Ref. #: 518327

TECHNICAL DATA

Specifications:

UL File Number R39256



FILL, VOID OR CAVITY MATERIAL FOR USE IN THROUGH-PENETRATION FIRESTOP SYSTEMS & JOINT SYSTEMS SEE UL FIRE RESISTANCE DIRECTORY Control No. # R39256 Tested to or conforms to:

- ASTM C834 Standard Specification for Latex Sealants
- ASTM E84, Class A Standard Test Method for Surface Burning Characteristics of Building Materials (Tested at UL under research project)
- **ASTM E90** Standard Test Method for Laboratory Measurement of Airborne Sound Transmission Loss of Building Partitions and Elements
- ASTM C919 Standard Practice for Use of Sealants in Acoustical Applications
- ASTM D217 Standard Test Methods for Cone Penetration of Lubricating Grease
- * UL 1479 (ASTM E814) Standard for Fire Tests of Penetration Firestops
- * UL 2079 (ASTM E1966) Standard for Tests for Fire Resistance of Building Joint Systems
- GreenGuard® Certified
 - * Refer to UL Fire Resistance Directory for design systems

DIRECTIONS

Tools Typically Required:

Utility knife, caulking gun and tool to puncture inside seal of cartridge.

Safety Precautions:

Wear gloves.

Preparation

The temperature of the product, the surfaces and the working area must be above 40°F (4°C). For best performance, apply sealant at 70°F (21°C). Ensure surfaces to be sealed are clean, dry, structurally sound and free of dust, grease, oil, and other foreign contaminants. Cut off tip of cartridge at a 45° angle to desired bead size (3/8" recommended). Puncture inside seal of cartridge.

Application:

Sealant should be applied as specified in the sound-rated system being installed (either wood or metal studs). Sealant must be applied in accordance with ASTM C 919. Maximum joint size should not exceed 5/8" (15.9 mm) width x ½" (12.7 mm) depth. If necessary, sealant can be painted as applicable to meet project requirements after 24 hours.

Bottom and Top Runners:

Apply a continuous 3/8" (9.5 mm) round bead of sealant on runners before setting gypsum board. Press gypsum board firmly into sealant, ensuring complete contact with adjacent materials. Fill joint on top runners to complete the seal. Repeat procedure for double-layer applications.

Cut-Outs and Perimeter Joints:

Backs of electrical boxes, pipes, duct systems and other types of utility equipment penetrating wall surfaces shall be buttered with sealant. Seal all joints at perimeter edges including abutting surfaces and corner joints.

For further application information, refer to ASTM C919 - Standard Practice for Use of Sealants in Acoustical Applications.

Clean-up:

Clean tools and uncured adhesive residue immediately with warm water and soap. Cured sealant may be carefully cut away with a sharp-edged tool.

STORAGE & DISPOSAL

DAMAGED BY FREEZING. Store in a cool, dry location at room temperature. For maximum shelf life store at 75°F (24°C). Take unwanted product to an approved household hazardous waste transfer facility. Hardened material may be disposed of with

LABEL PRECAUTIONS

CAUTION! Contains ethylene glycol, mineral spirits, and crystalline silica. May cause skin, eye and respiratory irritation. Avoid contact with eyes and skin. Avoid breathing vapors. Use with adequate ventilation. Do not swallow. FIRST AID: If swallowed do not induce vomiting, call a physician or Poison Control center immediately. For eye contact, flush with water for 15 minutes, call a physician. For skin contact, wash thoroughly with soap and water. **KEEP OUT OF REACH OF CHILDREN.**



WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov.

Refer to the Safety Data Sheet (SDS) for further information.



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Ref. #: 518327

LIMITED WARRANTY

This product is warranted to be free from defects in materials when used as directed. Henkel's sole obligation shall be, at its option, to replace or refund the purchase price of product proven to be defective. Henkel makes no other warranty, express or implied, including warranties of MERCHANTABILITY and FITNESS FOR A PARTICULAR PURPOSE and will not be liable for consequential or incidental damages. This limited warranty gives you specific legal rights, which vary from state to state

DISCLAIMER

The information and recommendations contained herein are based on our research and are believed to be accurate, but no warranty, express or implied, is made or should be inferred. Henkel recommends purchasers/users should test the products to determine acceptable quality and suitability for the intended use. All adhesive/sealant applications should be tested under simulated or actual end use conditions to ensure the adhesive/sealant meets or exceeds all required project specifications. Since assembly conditions may be critical to adhesive/sealant performance, it is also recommended that testing be performed on specimens assembled under simulated or actual production conditions. Nothing contained herein shall be construed to imply the nonexistence of any relevant patents or to constitute a permission, inducement or recommendation to practice any invention covered by any patent, without authority from the owner of the patent.



OSI Tougher than the Elements. For Professional Use Only. The Battle will be Fierce.

OSI works side by side with residential builders, contractors and remodeling professionals who use our products every day on their jobsites. OSI combines this deep understanding with the sophisticated global innovation and manufacturing excellence of Henkel to make the world's best professional-grade caulks, sealants and adhesives.

For Technical Assistance call: 1-800-624-7767 – Mon-Fri - 9:00a – 4:00p ET www.ositough.com



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Henkel Corporation - Professional & Consumer Adhesives Headquarters - Rocky Hill, CT 06067 www.henkelna.com

AC-20 FTR®

(Fire & Temperature Rated) Acoustical & Insulation Sealant

Specification Data Sheet



BASIC USES

• AC-20 FTR® fire-rated systems are suitable for applications in schools, hospitals, churches, high-rise office buildings and hotels, prisons, sports arenas, and other public-use buildings to ensure a safe and orderly evacuation in the event of a fire.

2. MANUFACTURER

Pecora Corporation 165 Wambold Road Harleysville, PA 19438

Phone: 215-723-6051

800-523-6688 Fax: 215-721-0286 Website: www.pecora.com

3. PRODUCT DESCRIPTION

AC-20 FTR® is a unique acrylic latex sealant that is UL® Classified in firestopping systems for expansion joints and through penetrations. When properly installed, these systems effectively contain fire, smoke, toxic fumes, and water within a given area surrounded by firewalls for a two, three, or four hour period, depending on the design specifications.

Other Uses: Excellent adhesive, flexibility and durability qualities make AC-20 FTR® ideal for insulating and weatherproofing around windows, doors, panels, siding, duct work, base plates, etc. It is compatible with all common building materials including specialties such as polystyrene, polyurethane, cork, vinyl, foamed and fibrous glass.

Used as an acoustical sealant, AC-20 FTR® reduces sound transmission in partition systems to achieve specific STC values by sealing spaces around cut-outs and at perimeters of partitions. The sealant cures to a tough rubber to form a long-lasting acoustical seal.

PACKAGING

- 30 fl. oz. (.887 liter) fiber cartridges
- 5-gallon (18.9 liter) pails

COLOR

 White, Beige-Gray Special colors available in 250-gallon (946 liter) batches.

4.TECHNICAL DATA

Applicable Standards: ASTM C-834-86 specification for latex sealing compounds.

Fire Rated System: Two-hour Fire and Temperature Rated wall and floor joint systems up to 7" (178mm) wide and four-hour systems up to 4" wide can be designed with AC-20 FTR® in conjunction with Ultra Block fire blocking material in fire-rated walls and floors. Reference: ANSI/UL 263, ASTM E-119, NFPA No. 251.



UNDERWRITERS LABORATORIES INC.®

CLASSIFIED

JOINT TREATMENT MATERIALS FIRE RESISTANCE CLASSIFICATION

DESIGNS J900H (FFS 0006) &U900 "O" (WWS 0010), J900Z (FFS 2002), U900Z-009 (WWS 2008), J900Z-007 (FFS 1010), U900Z-015 (WWS 1012)

AC-20 FTR® in conjunction with Ultra Block® achieves a 2-hour fire rating when sealing around steel or copper pipe and electrical metallic tubing or steel conduit in through penetration systems. Reference: ANSI/UL 1479, ASTM E-814.

FILL, VOID OR CAVITY MATERIALS
CLASSIFIED BY
UNDERWRITERS
LABORATORIES INC.
FOR USE IN
THROUGH-PENETRATION
FIRESTOP SYSTEM NO. CAJ 1093

In addition to its fire-blocking value, Ultra Block® is very efficient acoustically, having a noise reduction coefficient of .75 and sound transmission coefficient of .5 (Ultra Block® is a registered trademark of Backer Rod Mfg. and Supply Co., Denver, CO, USA.)

5. INSTALLATION

Surface Preparation: Surfaces must be free of all contamination. Sealant may be applied to damp, porous surfaces. No priming is required.

Application: Refer to Pecora Firestopping Manual 07270 and UL Fire Resistance Directory for installation details on fire-rated joint and through penetration systems. For insulating and weatherproofing purposes, fill all window, door, and panel perimeter joints using a resilient backer rod to control sealant depth to 1/2" (13mm) maximum. For best results, protect sealant from excessive low temperatures and apply above 40°F (4°C). For acoustical purposes, apply continuous

TYPICAL PHYSICAL PROPERTIES							
Value	Procedure						
15-20 30-40 400-500 ±7 1/2	ASTM D412 ASTM D412 ASTM D412 ASTM D412						
	15-20 30-40 400-500						

beads of sealant to seal perimeters of all sound-rated partitions. Apply sealant in the angles formed by metal components or base-layer panels and abutting surfaces. Apply sealant around all openings formed for outlets; electrical, telephone, light fixtures, etc.

Tooling: Tool material flush with surfaces to allow for expected shrinkage and insure good contact and adhesion to the substrate.

Cleaning: Remove excess material with water or a damp cloth before it cures. Sealant may be painted within 30 minutes after application with a good grade of latex paint.

Shelf Life: AC-20 FTR® has a shelf life well in excess of one year when stored in unopened containers below 80° F (27°C).

Precautions: AC-20 FTR® is non-flammable, non-toxic, non-irritating and environmentally safe. However, do not take internally. Refer to Material Safety Data Sheet for additional information.

Ultra Block® is a non-carcinogenic processed continuous filament textile glass fiber that may cause skin, eye and respiratory irritation. When applying, wear long sleeves, gloves, cap, goggles or safety glasses and NIOSH/MSHA-approved dust respirator. After use bathe with soap and warm water. Wash clothes separately and rinse after use. Refer to Material Safety Data Sheet for additional information.

FOR PROFESSIONAL USE ONLY. **KEEP OUT OF THE REACH** OF CHILDREN.

6.AVAILABILITY AND COST

Pecora products are available from our stocking distributors in all major cities. For the name and telephone number of your nearest representative call one of our locations listed below or visit our website at www.pecora.com.

7.WARRANTY

Pecora Corporation warrants its products to be free of defects. Under this warranty, we will provide, at no charge, replacement materials for, or refund the purchase price of, any product proven to be defective when installed in accordance with our published recommendations and in applications considered by us as suitable from this product. This warranty in lieu of any and all other warranties expressed or implied, and in no case will Pecora be liable for incidental or consequential damages.

8. MAINTENANCE

If the sealant is damaged and the bond is intact, cut out the damaged area and recaulk. No primer is required. If the bond has been affected, remove the sealant, clean and prepare the joint in accordance with instructions under "Installation".

9.TECHNICAL SERVICES

Pecora representatives are available to assist you in selecting an appropriate product and to provide on-site application instructions or to conduct jobsite inspections. For further assistance call our Technical Service Department at 800-523-6688.





Phone: 800-523-6688 • 215-723-6051 • FAX: 215-721-0286



May 3, 2023

Ms. Ronnie Ing-Tan
Berk Custom Homes, Inc.
428 Old Newport Boulevard
Newport Beach, CA 92663

Phone: (949) 873-2106

E-mail (1): <u>Ronnie@BerkCustomHomes.com</u> E-mail (2): <u>Ronnie@BerkProperties.com</u>

Subject: CEQA Mobile Source Health Risk Assessment for a Residential Development Project at 1711 and 1719 Pomona Avenue, Costa Mesa, California

Dear Ms. Ing-Tan:

Yorke Engineering, LLC (Yorke) has prepared this Mobile Source Health Risk Assessment (HRA) to evaluate the potential health risk impacts of locating new residential receptors (live-work units) near surface streets and a state highway in a traditionally industrial-zoned area. This evaluation supports an Article 19 §15332 Class 32 Infill Development Project Categorical Exemption (CatEx) or a Negative Declaration (ND) for the operation (occupancy) of the proposed Project. The Mobile Source HRA was conducted to evaluate exposures of sensitive receptors (residents) to potentially substantial pollutant concentrations in accordance with the Air Quality Section (IIIc) of Appendix G of the California Environmental Quality Act (CEQA) Guidelines (Environmental Checklist Form). The proposed Project site is in the South Coast Air Basin (SCAB) within the jurisdiction of the South Coast Air Quality Management District (SCAQMD). The Lead Agency is the City of Costa Mesa (the City) Planning Division.

PROJECT DESCRIPTION

Project Site "A" is located at 1711 and 1719 Pomona Avenue, where eight live-work units will be constructed, and Project Site "B" is located at 1540 Superior Avenue, where nine live-work units will be constructed. The two Project sites are along Pomona Avenue (N-S), where Site A is approximately 1,500 feet (460 meters) north of Site B.

The roadways for the Mobile Source HRA are identified as follows:

- For Site A − 1711 and 1719 Pomona Avenue:
 - > Pomona Avenue north of 17th Street;
 - > West 17th Street west of Pomona Avenue; and
 - Newport Boulevard (SR 55) north of 17th Street.
- For Site B 1540 Superior Avenue:
 - Industrial Way west of Newport Boulevard (SR 55);

Berk Custom Homes 1711 and 1719 Pomona Avenue, Costa Mesa May 3, 2023 Page 2 of 10

- West 16th Street west of Newport Boulevard (SR 55);
- > Superior Avenue north of 16th Street/Industrial Way; and
- Newport Boulevard (SR 55) north of Industrial Way.

Sites A and B are about 1.4 and 1.2 miles from the Pacific Ocean, respectively, and no major freeways or railways are near the Project sites. Newport Boulevard (SR 55) is a major arterial.

Diesel vehicles, e.g., light-heavy, medium-heavy, and heavy-heavy duty trucks (LHDT, MHDT, and HHDT, respectively) emit diesel particulate matter (DPM), a toxic air contaminant (TAC) identified by the California Air Resources Board (CARB 2022a) and the Office of Environmental Health Hazard Assessment (OEHHA 2015). The proposed development is considered a "sensitive use" by the City. After reviewing the land use application, the City requested a Mobile Source HRA of the incremental cancer risk and other acute and chronic non-cancer risks, as applicable, for residents that would work and live at the two locations. If risks exceed thresholds, the documentation must identify and demonstrate that Best Available Control Technology for Toxics (T-BACT) can reduce health risks to an acceptable level. T-BACT may include installation of air filters on live-work units with a Minimum Efficiency Reporting Value (MERV) rating of 13 or better.

This report addresses the emissions and health risks associated with Site A, 1711 and 1719 Pomona Avenue.

ASSUMPTIONS

The following basic assumptions were used in developing the mobile source HRA:

- Health impacts on the residents would be from DPM quantified as 2.5-micron particulate matter (PM_{2.5}) from diesel vehicles on surface streets and SR 55;
- The mobile source HRA evaluates on-road traffic and does not address cumulative impacts (risks) from other sources near the proposed Project, whether stationary or mobile;
- Residential exposure is over a 30-year duration per OEHHA criteria;
- The full operational (occupancy) year for assessing residential exposure is 2023; and
- The scope of the mobile source HRA does not consider the effects of any measures that may be implemented to reduce exposures; therefore, no findings can be made with respect to the significance of the results of the mobile source HRA.

MOBILE SOURCE HEALTH RISK ASSESSMENT

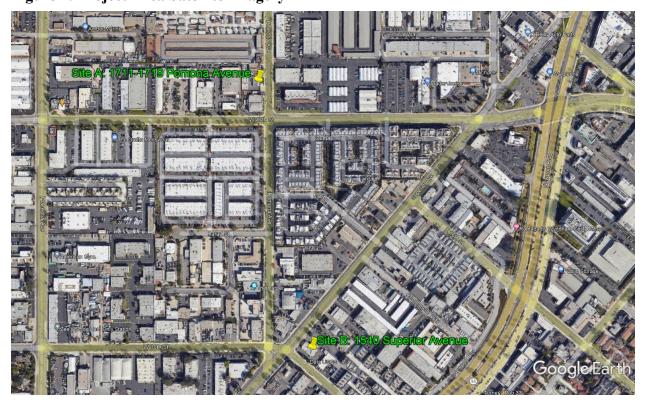
A mobile source HRA for DPM emissions was performed to estimate potential long-term ambient risks to future residential receptors from diesel vehicle traffic on adjacent surface streets and SR 55, which is approximately 1,740 feet (530 meters) east of Site A, as shown in Figure 1, Project Area Satellite Imagery.



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Berk Custom Homes 1711 and 1719 Pomona Avenue, Costa Mesa May 3, 2023 Page 3 of 10

Figure 1: Project Area Satellite Imagery



<u>SUMMARY OF IMPACT ANALYSIS</u>: Since the proposed Project would locate new residential receptors within a traditional industrial zone, adjacent to surface streets, and within 1,000 feet (304 meters) of a state highway, the Lead Agency requested an analysis of potential health risk impacts. (CARB 2005)

The residential receptors identified for the Project would be the live-work units at Sites A and B, as shown in Figure 1. No non-residential sensitive receptors were included in this analysis. The source-receptor topography is generally flat.

Emissions of DPM from the surface streets and SR 55 were calculated using available traffic density estimates contained in *Appendix C: Costa Mesa General Plan Update Traffic Analysis*, *Costa Mesa Existing Conditions Versus Proposed General Plan Traffic Analysis* and checked against Caltrans traffic census data for SR 55 (City 2016, Caltrans 2020).

Weighted average DPM (as diesel exhaust PM_{2.5}) emission factors (in units of grams per mile running and grams per vehicle per day idling) were computed from the EMFAC2021 database for on-road diesel vehicles (CARB 2021, SCAQMD 2003). Weighted average trip lengths were computed from the California Emissions Estimator Model (CalEEMod), version 2022, Appendix G, Table G-15. The line-volume sources (localized travel lengths) were assumed at 1,000 feet (304 meters) for all roadway segments.

Berk Custom Homes 1711 and 1719 Pomona Avenue, Costa Mesa May 3, 2023 Page 4 of 10

The 2023 scenario year was used as the first full operational year for identifying the appropriate diesel exhaust PM_{2.5} emission factors in EMFAC2021. Per mobile source HRA methodology, a conservative approach was taken where the "first year" emission factors (i.e., 2023 for this analysis) were used for all subsequent years, even though emissions would decrease over time as new less-polluting vehicles comprise the aggregated fleet. This approach compensates for possible, albeit unknown, increases in traffic volumes in the future.

The air dispersion modeling was performed using the EPA program AERMOD View™ (version 21112, EPA 2022). Local dispersion modeling parameters are consistent with other projects in the SCAB. The modeling analysis was performed using meteorological data from the John Wayne International Airport (KSNA) meteorological (MET) station (SCAQMD 2016). Because DPM only has cancer and non-cancer chronic health impacts (OEHHA 2015), a 5-year average was the only averaging time modeled. Line-volume sources were used to model DPM emissions from the roadways. The mobile source parameters used in AERMOD are shown in Table 1, and the mobile source-receptor characteristics are shown in Table 2.

Table 1: Mobile Source Parameters – Roadways – 1711 and 1719 Pomona Avenue

Source Type	Plume Height (m)	Plume Width (m)	Road Length (m)	Configuration	Unit Emission Rate (g/sec)
Line-Volume	1.829	3.66	304	Pomona n/o 17 th	1.00
Line-Volume	1.829	3.66	304	West 17 th w/o Pomona	1.00
Line-Volume	1.829	3.66	304	Newport n/o 17 th	1.00

n/o - north of; s/o - south of; e/o - east of; w/o - west of

Table 2: Mobile Source-Receptor Characteristics – 1711 and 1719 Pomona Avenue

Roadway Location	Average Daily Traffic (veh/day)	Segment Length (feet/veh)	Travel Distance (miles/day)	Idling (veh/day)	Receptor Distance (meters)	Total DPM (lbs/yr)
Pomona n/o 17 th	5,000	1,000	900	110	25	0.7
West 17 th w/o Pomona	10,000	1,000	1,900	230	60	1.5
Newport n/o 17 th	79,000	1,000	15,000	1,810	530	11.4

Sources: City 2016 (Stantec), SCAQMD 2008, CalEEMod 2022, CARB/EMFAC 2021 Notes:

Minimum receptor distance 25 meters consistent with SCAQMD LST (2008)

Travel (miles/day) rounded to nearest 100 miles (2 significant figures)

Average urban trip length (Orange County) = 8.3 miles (CalEEMod 2022)

n/o - north of; s/o - south of; e/o - east of; w/o - west of

Berk Custom Homes 1711 and 1719 Pomona Avenue, Costa Mesa May 3, 2023 Page 5 of 10

A characterizing receptor configuration was used for the air dispersion modeling to predict DPM impacts at receptor points at the front, center, and rear of each Project site relative to the sources. For each site, this approach was used to determine where the predicted ground level concentration (GLC) of DPM could be the highest.

The health risk calculations were performed using the Hotspots Analysis and Reporting Program Version 2 (HARP2) Air Dispersion Modeling and Risk Tool (ADMRT, version 22118, CARB 2022b). The GLC input file format used the long-term 5-year average GLC in units of micrograms per cubic meter (μg/m³). Mobile source risk assessment assumptions included OEHHA/SCAQMD methodologies for residential analyses (exposure period of 30 years, Risk Management Policy [RMP] Derived Method). The residential pathways include only inhalation, as DPM only has inhalation heath risk impacts. (CARB 2022a, CARB 2005, City 2016, OEHHA 2015, SCAQMD 2019, 2016)

Calculations were performed for both assumptions that individual residents less than 16 years old in age spend 1) all their time at home (most conservative), and 2) a fraction of their time at home. The second scenario assumes that an individual resident younger than 16 years old spends a significant fraction of their time elsewhere, such as at school. However, the scope of this analysis does not address off-site risks at neighborhood schools that young residents may attend. Table 3 shows the indoor cancer and non-cancer health risks compared to SCAQMD thresholds.

Table 3: AERMOD/HARP2 HRA Results - 1711 and 1719 Pomona - Indoor

Time and Age Weighted Toxic Air Contaminants Risks	<16-Year-Old Resident Time at Residence	Risk	Per million	Threshold
Residential MICR – Inhalation Only	All (1)	5.13E-06	5.1	10
Residential MICR – Inhalation Only	Fraction (2)	4.08E-06	4.1	10
Residential HIC	All (1)	1.38E-03	_	1
Residential HIC	Fraction (2)	1.38E-03	_	1

Sources: EPA 2022, CARB 2021, OEHHA 2015, SCAQMD 2019

Notes:

All (1) - All streets composite

Fraction (2) - Individual streets maxima

<u>DISCUSSION</u>: As shown in Table 3, indoor Maximum Individual Cancer Risk (MICR) is below the 10 in a million threshold for residents for the defined exposure period. The indoor non-cancer Chronic Hazard Index (HIC) is under the unity (1) threshold for residents¹. (EPA 2022, CARB 2021, OEHHA 2015, SCAQMD 2019)

¹ Acute Hazard Index (HIA) does not apply to DPM.



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CLOSING

Thank you very much for the opportunity to be of assistance to Berk Custom Homes. Should you have any questions, please contact me at (805) 293-7867 or Sean Gildea at (949) 248-8490.

Sincerely,

Bradford L. Boyes, BSEnvE, MBA, QEP | Ventura Office

Principal Engineer

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cc: Tina Darjazanie, Yorke Engineering, LLC

Sean Gildea, Yorke Engineering, LLC

Nick Gysel, Yorke Engineering, LLC

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Enclosures/Attachments:

Attachment 1 – Calculation Spreadsheets

Attachment 2 – Model Outputs

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ATTACHMENT 1 – CALCULATION SPREADSHEETS

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Vehicle Category HHDT LDA LDT1 LDT2 LHDT1	Fuel Diesel	Population		Population-						DPM as	DPM as	
LDA LDT1 LDT2	Diesel		Population %	Diesel only	Population % Diesel only	Total VMT (miles/year)	Total VMT%	Total VMT Diesel only	Total VMT % Diesel only	PM2.5_RUNEX (g/mile)	PM2.5_IDLEX (g/vehicle/day)	
LDT1 LDT2		10,709	0.46%			1,247,785	1.37%			0.023659573	0.033150724	
LDT2	Diesel	3,514	0.15%			107,965	0.12%			0.016074913	0.02	
	Diesel	35	0.00%			542	0.00%			0.243130431	0.02	
LHDT1	Diesel	2,003	0.09%			85,235	0.09%			0.00494897	0.02	
	Diesel	20,789	0.90%			883,472	0.97%			0.022020343	0.026484519	
LHDT2	Diesel	8,707	0.38%	81,669	3.53%	371,136	0.41%	4,112,701	4.51%	0.020269492	0.026652882	
MDV	Diesel	4,631	0.20%			185,305	0.20%			0.007295627	0.02	
MH	Diesel	2,944	0.13%			29,797	0.03%			0.089716742	0.02	
MHDT	Diesel	27,021	1.17%			1,147,552	1.26%	Ĭ		0.009932325	0.020690944	
OBUS	Diesel	461	0.02%			36,374	0.04%			0.032996601	0.018438193	
SBUS	Diesel	854	0.04%			17,539	0.02%	Ĭ		0.05232541	0.044852446	
HHDT	Electricity	8	0.00%			483	0.00%			0	0	
LDA	Electricity	59,474	2.57%			2,727,828	2.99%			0	0	
LDT1	Electricity	192	0.01%			7,504	0.01%			0	0	
LDT2	Electricity	2,218	0.10%	64.202	2.78%	82,316	0.09%	2 000 002	3.19%	0	0	
MDV	Electricity	2,367	0.10%	64,282	2.78%	87,987	0.10%	2,906,602	3.19%	0	0	
MHDT	Electricity	19	0.00%			397	0.00%			0	0	
SBUS	Electricity	1	0.00%			9 0.00%	0.00%			0	0	
UBUS	Electricity	4	0.00%	l l	78	0.00%			0	0		
HHDT	Gasoline	9	0.00%			607	0.00%			0.001595715	0	
LDA	Gasoline	1,076,182	46.55%			42,528,217	46.62%			0.001284835	0	
LDT1	Gasoline	99,224	4.29%			3,533,281	3.87%	,		0.001979939	0	
LDT2	Gasoline	516,654	22.35%	2,128,713 92.09%		20,968,860	22.99%	,		0.001324584	0	
LHDT1	Gasoline	41,395	1.79%			1,651,744	1.81%	,		0.000997947	0	
LHDT2	Gasoline	6,757	0.29%			254,112	0.28%	•		0.000876263	0	
MCY	Gasoline	49,411			2.128.713	92.09%	315,261	0.35%	82,355,690	90.29%	0.001913269	0
MDV	Gasoline	323,461	13.99%			12,520,790	13.73%			0.001375336	0	
MH	Gasoline	6,247	0.27%			60,121	0.07%	•		0.001092397	0	
MHDT	Gasoline	7,581	0.33%	1		413,802	0.45%			0.000825719	0	
OBUS	Gasoline	877	0.04%	1		37,020	0.04%			0.000730965	0	
SBUS	Gasoline	662	0.03%			29,787	0.03%			0.001203624	0	
UBUS	Gasoline	255	0.01%	1		42,088	0.05%			0.000688826	0	
HHDT	Natural Gas	1,255	0.05%			81,318	0.09%			0.002537284	0.015819333	
MHDT	Natural Gas	246	0.01%	1		12,024	0.01%			0.000717583	0.015581558	
OBUS	Natural Gas	82	0.00%	2.875	0.12%	5,163	0.01%	227,365	0.25%	0.000657331	0.003137388	
SBUS	Natural Gas	716	0.03%	_,	****	18.220	0.02%			0.004121837	0.012836545	
UBUS	Natural Gas	576	0.02%	1		110,641	0.12%			0.0004121037	0.012030343	
LDA	Plug-in Hybrid	28,502	1.23%			1,337,250	1.47%			0.000483343	0	
LDT1	Plug-in Hybrid	92	0.00%	1		4,920	0.01%	,		0.000411075	0	
LDT1	Plug-in Hybrid	3,401	0.15%	34,105	1.48%	174,332	0.01%	1,613,891	1.77%	0.000522414	0	
MDV	Plug-in Hybrid	2,110	0.15%	1		97,390	0.19%			0.000522414	0	
IVIDV	Total	2,311,644	100.00%		100.00%	91,216,249	100.00%		100.00%	0.000092940	U	

Source: CARB/EMFAC 2021

Weighted Average Emission Factors - All Vehicles				
DPM as DPM as				
PM2.5_RUNEX	PM2.5_IDLEX			
(g/mile)	(g/vehicle/day)			
8.4E-04 8.7E-04				

Source: CARB/EMFAC 2021

Notes:

Running is sumproduct of VMT% x EF for each class (diesel only)

Idling is sumproduct of Population% x EF for each class (diesel only)



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Tabl	Table 2. Mobile Source-Receptor Characteristics							
Roadway Location	Average Daily Traffic (veh/day)	Segment Length (feet/veh)	Travel Distance (miles/day)	Idling (veh/day)	Receptor Distance (meters)	Total DPM (lbs/yr)		
	Site A							
Pomona n/o 17th	5,000	1,000	900	110	25	0.7		
W. 17th w/o Pomona	10,000	1,000	1,900	230	60	1.5		
Newport n/o 17th	79,000	1,000	15,000	1,810	530	11.4		
		Site B						
Industrial w/o Newport	5,000	1,000	900	110	25	0.7		
W. 16th w/o Newport	2,000	1,000	400	50	100	0.3		
Superior n/o 16th/Industrial	23,000	1,000	4,400	530	25	3.4		
Newport n/o Industrial	51,000	1,000	9,700	1,170	220	7.4		

Sources: City 2016 (Stantec), SCAQMD 2008, CalEEMod 2022, CARB/EMFAC 2021

Notes:

Minimum receptor distance 25 meters consistent with SCAQMD LST (2008)

Travel (miles/day) rounded to nearest 100 miles (2 significant figures)

Average urban trip length (OC) = 8.3 miles (CalEEMod 2022)

n/o - north of; s/o - south of; e/o - east of; w/o - west of

Mobile Source-Receptor DPM Impacts - Exhaust PM _{2.5}							
	Running	Idling	Running	Idling	Running	Idling	Total
Location	(miles/day)	(veh/day)	(g/mile)	(g/veh)	(lb/yr)	(lb/yr)	(lb/yr)
Site A							
Pomona n/o 17th	900	110	8.4E-04	8.7E-04	0.6	0.1	0.7
W. 17th w/o Pomona	1,900	230	8.4E-04	8.7E-04	1.3	0.2	1.5
Newport n/o 17th	15,000	1,810	8.4E-04	8.7E-04	10.1	1.3	11.4
		Site L	3				
Industrial w/o Newport	900	110	8.4E-04	8.7E-04	0.6	0.1	0.7
W. 16th w/o Newport	400	50	8.4E-04	8.7E-04	0.3	0.0	0.3
Superior n/o 16th/Industrial	4,400	530	8.4E-04	8.7E-04	3.0	0.4	3.4
Newport n/o Industrial	9,700	1,170	8.4E-04	8.7E-04	6.6	0.8	7.4

Sources: City 2016 (Stantec), SCAQMD 2008, CalEEMod 2022, CARB/EMFAC 2021

Residential (OC)	Miles	Percent
Home-Work	11.54	0.29
Home-Shop	6.02	0.12
Home-Other	5.95	0.59
Weighted Average	7.58	

Non-Residential (OC)	Miles	Percent
Home-Work	13.19	0.31
Work-Other	7.75	0.15
Other-Other	7.14	0.54
Weighted Average	9.11	

Average Trip Length (OC)	8.3 miles/veh

Source: CalEEMod 2022, Appendix G, Table G-15



ATTACHMENT 2 – MODEL OUTPUTS



Maximum Cancer Risk by Pollutant at PMI, MEIR, MEIW and Sensitive Receptor Berk Homes Mobile Source HRA - 1711-1719 Pomona

		Maximally Exposed Individual Resident (MEIR)			
		receptor #	10		
Pollutant CAS	Pollutant	UTM Easting (m)	UTM Northing (m)		
		413971	3722254		
		30-Year Cancer Risk	Contribution (%)		
-	ALL	5.13E-06	100%		
9901	DieselExhPM	5.13E-06	100.00%		



Cancer Risk by Source for All Pollutants Combined at PMI, MEIR, MEIW and Berk Homes Mobile Source HRA - 1711-1719 Pomona

	Maximally Exposed Individual Resident (MEIR)			
	receptor #	10		
Sources	UTM Easting (m)	UTM Northing (m)		
	413971	3722254		
	30-Year Cancer Risk	Contribution (%)		
ALL	5.13E-06	100%		
Pomona_N	3.15E-06	61.40%		
W17th_N	1.66E-06	32.26%		
Newport_N	3.25E-07	6.34%		

1 of 2 11/7/2022



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Maximum Chronic Hazard Index by Pollutant at PMI, MEIR, MEIW and Sensitive Receptor Berk Homes Mobile Source HRA - 1711-1719 Pomona

		Maximally Exposed Individual Resident (MEIR)			
		receptor #	10		
Pollutant CAS	Pollutant	UTM Easting (m)	UTM Northing (m)		
		413971	3722254		
		Chronic Hazard Index	Contribution (%)		
-	ALL	1.38E-03	100%		
9901	DieselExhPM	1.38E-03	100.00%		

Notes:

Individual pollutants are not additive because risk is based on specific target organs, which may be different per pollutant

2 of 2



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Chronic Hazard Index by Source for All Pollutants Combined at PMI, MEIR, MEIW and Se Berk Homes Mobile Source HRA - 1711-1719 Pomona

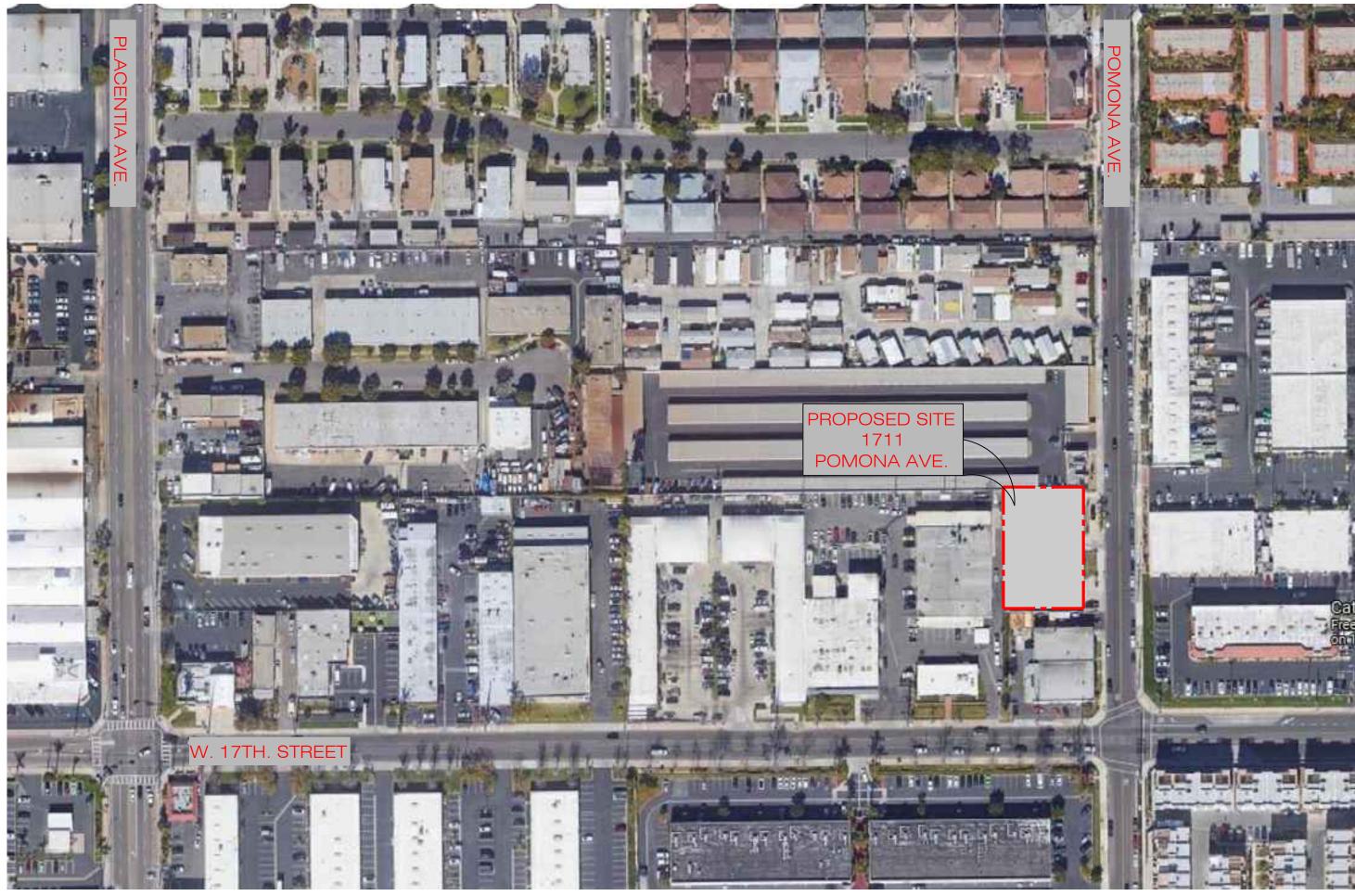
	Maximally Exposed Individual Resident (MEIR)				
Sources	receptor #	10			
	UTM Easting (m)	UTM Northing (m)			
	413971	3722254			
	Chronic Hazard Index	Contribution (%)			
ALL	1.38E-03	100%			
Pomona_N	8.47E-04	61.41%			
W17th_N	4.45E-04	32.26%			
Newport_N	8.74E-05	6.34%			

Notes:

Individual sources are not additive because risk is based on specific target organs, which may be different per sou

T NOSECT SOMM	7 (1)								
ZONING SUMMAR	RY								
PROJECT SITE INFORM	MATION								
		APN#	ADDR	ESS		ZONING		LOT AREA (SF)	LOT AREA (ACRE)
								20,160 SF	
		425-351-06	17TH ST. AND POMONA	COSTA MESA	MESA	WEST BLUFFS URBA	N PLAN	20,160 SF	
PROJECT CONSTRUCT	TION TYPE	3 STORY TYPE V-B 1	3D (R3 OCCUPANCY)						
SETBACKS		ALLOWED			PROPOSED		NOTES		
	POMONA ST. (EAST)	15'-0" FRONT YARD			15'-0" FRONTYARD		MESA WEST BLUFFS	S URBAN PLAN	
	SOUTH	0'-0" SIDE YARD			10'-0" SIDE YARD				
	WEST	0'-0" REAR YARD			5'-0" REAR YARD				
	NORTH	0'-0" SIDE YARD			10'-0" SIDE YARD				
DENSITY		•							
			22 DU. / AC. =	10 DU.		8 UNITS	MESA WEST BLUFFS	S URBAN PLAN	
					GROSS DENSITY =	17 DU./AC.			
FLOOR AREA RATIO									
				1.0	(GROSS / LOT) =	0.996	MESA WEST BLUFFS	S URBAN PLAN	
LOT COVERAGE									
				90% MAX.	14,451 SF	72%	MESA WEST BLUFFS	S URBAN PLAN TABL	E A2
					(BLDG 1) 2,649 SF +	- (BLDG 2) 4,402 SF +			
				LEVEL 1 AREA =	7,400 (PARKING	G & DRIVEWAY)			
FLOOR AREA									
					TOTAL =	20,072 SF			
					RESIDENTIAL =	12,536 SF			
					HOME OFFICE =	2,000 SF			
					GARAGE =	2,768 SF			
BUILDING HEIGHT									
			4 STORIES	60'-0" MAX.	3 STC	ORIES /	MESA WEST BLUFFS	S URBAN PLAN TABL	.E A1
					42'-0" 10 1.0. S	TAIR ENCLOSURE			
PARKING SUMMA	ARY								
		REQUIRED			PROPOSED				BREAK DOWN
								GARAGE =	
	MESA WEST BLUFFS URBAN	UNIT 1	1.5 SPACES PER UNIT	6 SPACES		PRIVATE GARAGE =			
	PLAN TABLE A2	UNIT 2	1.5 SPACES PER UNIT	6 SPACES		OPEN PARKING =	3 31 13 23	ACCESSIBLE =	
						R GUEST PARKING =	4 SPACES	STANDARD =	6 SPACES
		GUEST	1.5 SPACES PER UNIT	12 SPACES					
			TOTAL -	24 504656		TOTAL -	24 CDACEC	TOTAL -	24 604656
UNIT SUMMARY			TOTAL =	24 SPACES	•	TOTAL =	24 SPACES	TOTAL =	24 SPACES
PLAN	DESCRIPTION	GARAGE	QUANTITY	NET AREA	NET AREA	GROSS AREA	GROSS AREA	ROOF DECK /	TOTAL DECK
					SUBTOTAL		SUBTOTAL	DECK	
	3 BR + OFF./ 2 & 2-HALF BATH TH	242 SF			*	•	*		-,
UNIT 2	3 BR + OFF. / 2 & 2-HALF BATH TH	450 SF	4 UNITS	1,717 SF	6,868 SF	1,817 SF	7,268 SF	600 SF	2,400 SF
PROJECT UNIT TOTAL		2.760.65	0 LIMITO		42 726 65		44 526 65	-	4 900 65
		2,768 SF	8 UNITS		13,736 SF		14,536 SF		4,800 SF
BUILDING SUMM	IAKT								
	RESIDENTIAL	LITHITY / MECH	IANICAL / GARAGE	WORK	SPACE	FAR BUILDING	FLOOR AREA	TOTAL GRO	OSS BUILDING
	RESIDENTIAL	O HEIT I / WILOT	MINIONE / CHICKOL	VOIN	OI AOL	(F.A	R.)	FLOC	OR AREA
DUIL DING 4	4 704 05	934 SF		750	SF	6,385 SF		7,319 SF	
BUILDING 1	4,701 SF		1,834 SF		250 SF 10			12,753 SF	
BUILDING 1 BUILDING 2	7,835 SF		834 SF	1,25	0 SF	10,91	9 SF	12	,700 00
	• 11 11 11 11		834 SF	· ·	0 SF 0 SF		9 SF 14 SF		,733 SF ,072 SF
BUILDING 2 TOTAL	7,835 SF		834 SF	· ·					
BUILDING 2 TOTAL	7,835 SF 12,536 SF			· ·	0 SF				
BUILDING 2 TOTAL	7,835 SF 12,536 SF MMENITY SUMMARY	1,	MESA WEST I	2,00	TABLE A2	17,30	04 SF	20	
BUILDING 2 TOTAL OPEN SPACE / AI	7,835 SF 12,536 SF MMENITY SUMMARY	REQUIRED	MESA WEST I	2,00 BLUFFS URBAN PLAN E - 30% OF LOT AREA	TABLE A2 6,048 SF	PROPOSED	94 SF 800 SF	20	
BUILDING 2 TOTAL OPEN SPACE / AI	7,835 SF 12,536 SF MMENITY SUMMARY	REQUIRED	MESA WEST I	2,00 BLUFFS URBAN PLAN E - 30% OF LOT AREA	TABLE A2 6,048 SF	PROPOSED PRIVATE DECK =	800 SF 2,016 SF	20	
BUILDING 2 TOTAL OPEN SPACE / AI	7,835 SF 12,536 SF MMENITY SUMMARY	REQUIRED	MESA WEST I	2,00 BLUFFS URBAN PLAN E - 30% OF LOT AREA	TABLE A2 6,048 SF WARDS REQ.)	PROPOSED PRIVATE DECK = ROOF DECK= AT GRADE AREA =	800 SF 2,016 SF 4,056 SF	20	
BUILDING 2 TOTAL OPEN SPACE / AI	7,835 SF 12,536 SF MMENITY SUMMARY E	REQUIRED	MESA WEST I	2,00 BLUFFS URBAN PLAN E - 30% OF LOT AREA CAN BE COUNTED TO	TABLE A2 6,048 SF WARDS REQ.)	PROPOSED PRIVATE DECK = ROOF DECK= AT GRADE AREA =	800 SF 2,016 SF 4,056 SF	20	
BUILDING 2 TOTAL OPEN SPACE / AI COMMON OPEN SPACE	7,835 SF 12,536 SF MMENITY SUMMARY E	REQUIRED	MESA WEST I	2,00 BLUFFS URBAN PLAN E - 30% OF LOT AREA CAN BE COUNTED TO	TABLE A2 6,048 SF WARDS REQ.)	PROPOSED PRIVATE DECK = ROOF DECK= AT GRADE AREA =	800 SF 2,016 SF 4,056 SF	20	
BUILDING 2 TOTAL OPEN SPACE / AI COMMON OPEN SPACE	7,835 SF 12,536 SF MMENITY SUMMARY E	REQUIRED	MESA WEST I OPEN SPAC ,016 SF] OF ROOF DECK (REQUIRED	2,00 BLUFFS URBAN PLAN E - 30% OF LOT AREA CAN BE COUNTED TO	TABLE A2 6,048 SF WARDS REQ.) 6,048 SF	PROPOSED PRIVATE DECK = ROOF DECK= AT GRADE AREA =	800 SF 2,016 SF 4,056 SF 6,872 SF	20	,072 SF
BUILDING 2 TOTAL OPEN SPACE / AI COMMON OPEN SPACE	7,835 SF 12,536 SF MMENITY SUMMARY EE	REQUIRED (UP TO 10% [2	MESA WEST I OPEN SPAC ,016 SF] OF ROOF DECK (REQUIRED	2,00 BLUFFS URBAN PLAN E - 30% OF LOT AREA CAN BE COUNTED TO	TABLE A2 6,048 SF WARDS REQ.) 6,048 SF	PROPOSED PRIVATE DECK = ROOF DECK= AT GRADE AREA =	800 SF 2,016 SF 4,056 SF 6,872 SF	20	2 SPACES

VICINITY MAP



SHEET INDEX

SHEET INDEX	
SD-1.0	PROJECT INFORMATION
TTM 1 C1 C2	TENTATIVE TRACT MAP PRELIMINARY GRADING PLAN SECTIONS
SD-1.1 SD-1.2	CONCEPT SITE PLAN CONCEPT ROOF PLAN
SD-2.1 SD-2.2	UNIT PLANS UNIT PLANS
SD-3.1 SD-3.2	PERSPECTIVES PERSPECTIVES
SD-3.3 SD-3.4	BUILDING ELEVATIONS BUILDING ELEVATIONS
SD-4.1	MATERIAL BOARD
L-1 L-2 L-3	PRELIMINARY LANDSCAPE PLAN PRELIMINARY PLANT PALETTE IMAGER PRELIMINARY IRRIGATION CALCS & ST.

17TH STREET AND POMONA - COSTA MESA, CA

APPLICANT / OWNER

PROJECT SUMMARY

BERK CUSTOM HOMES, INC.



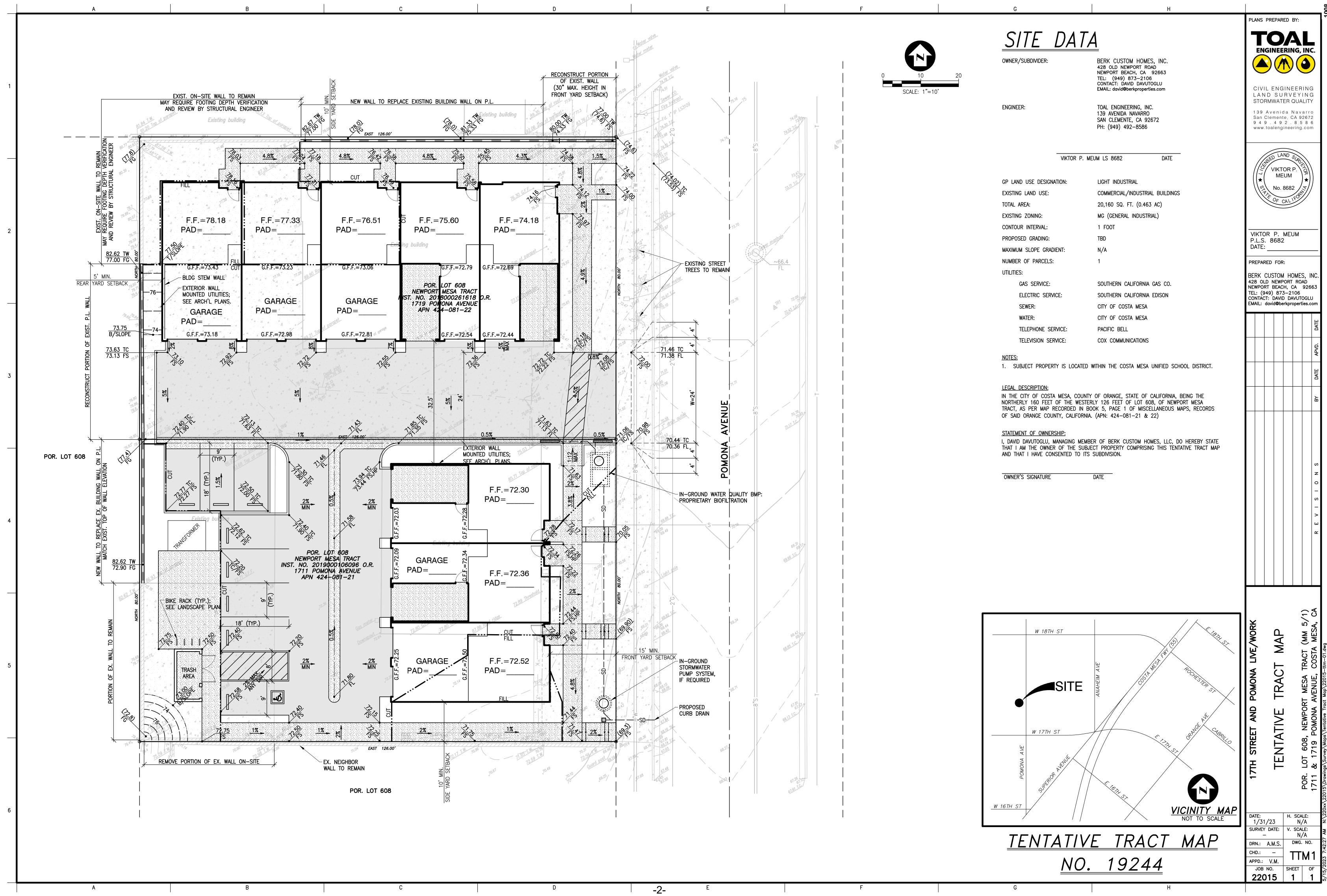
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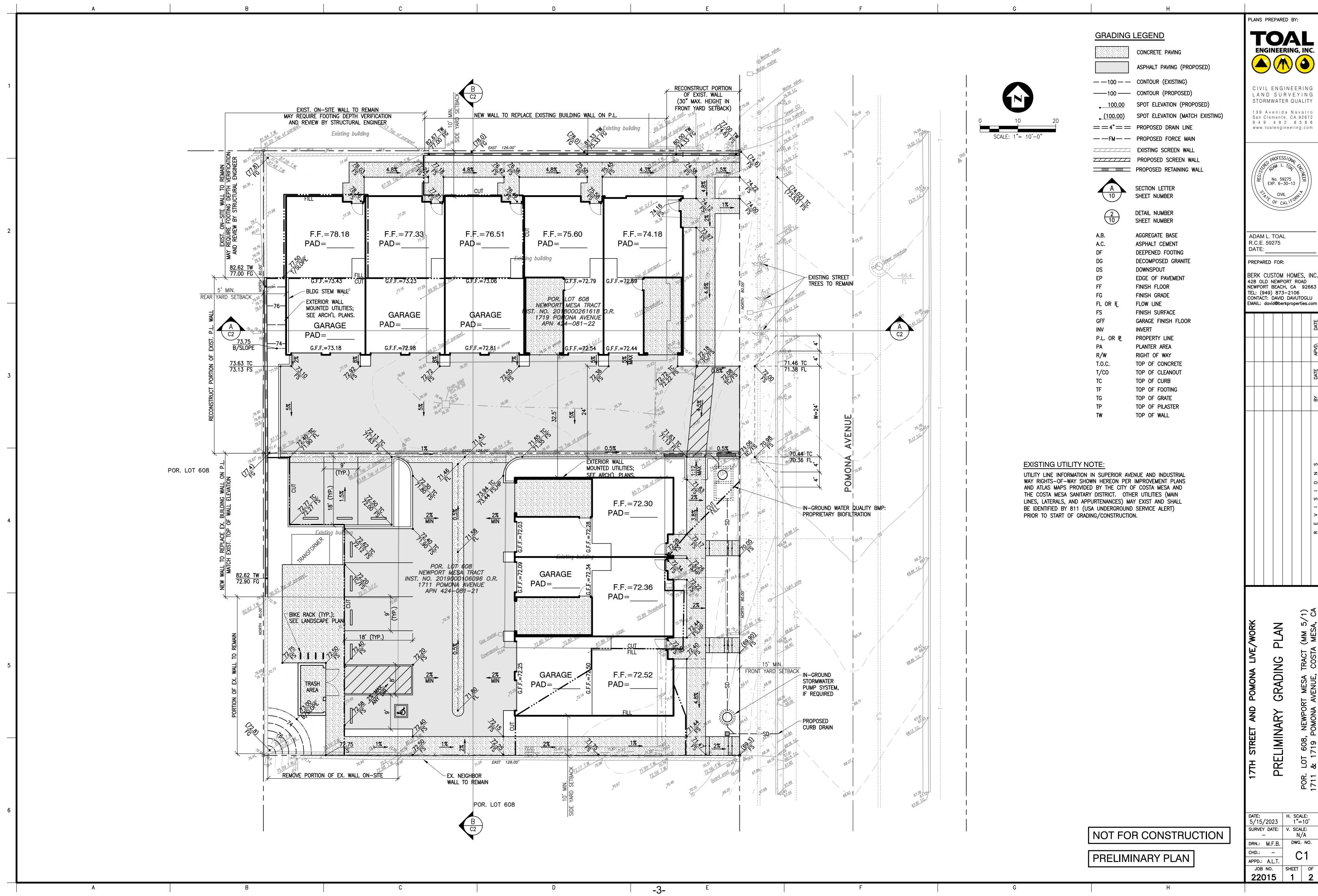
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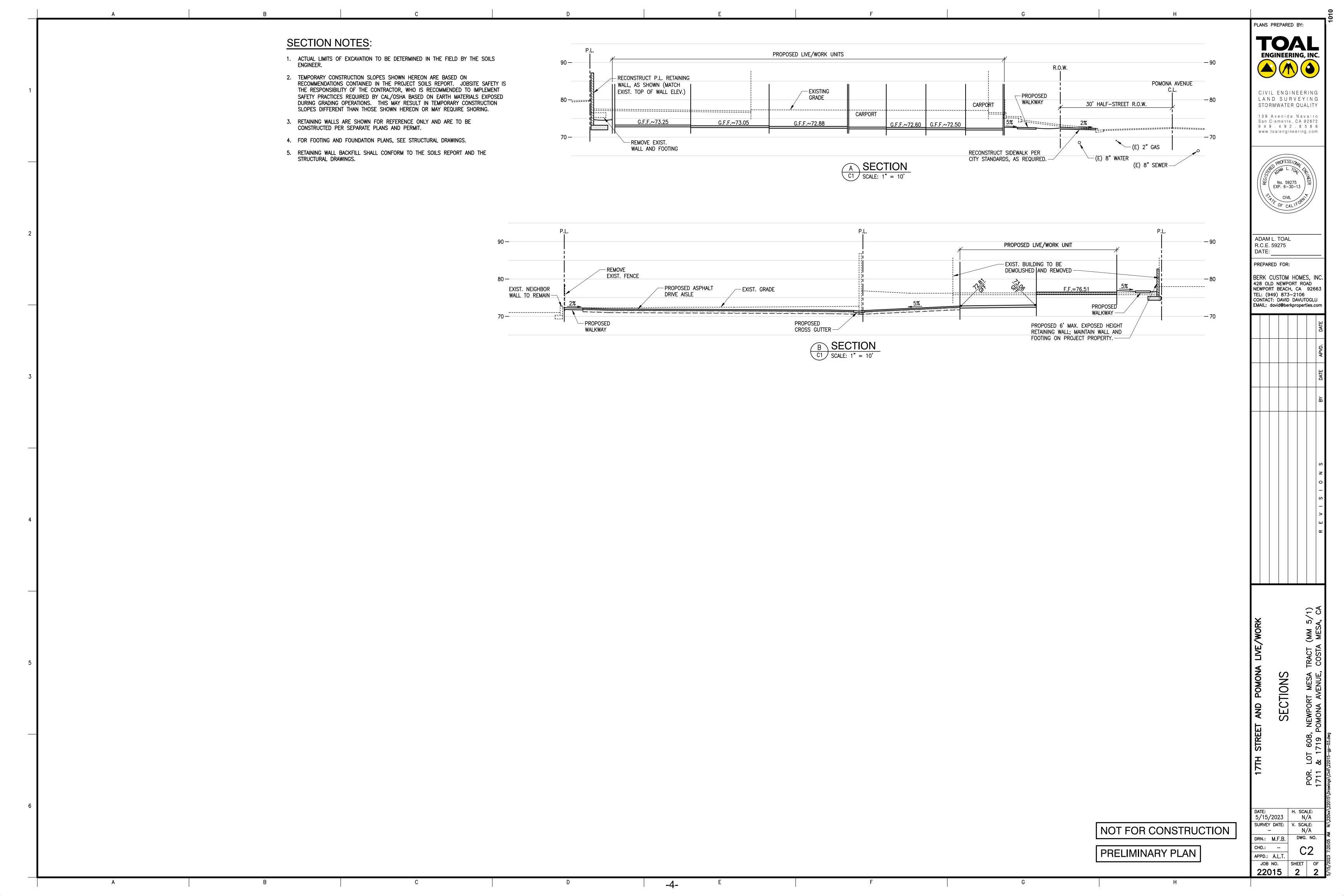
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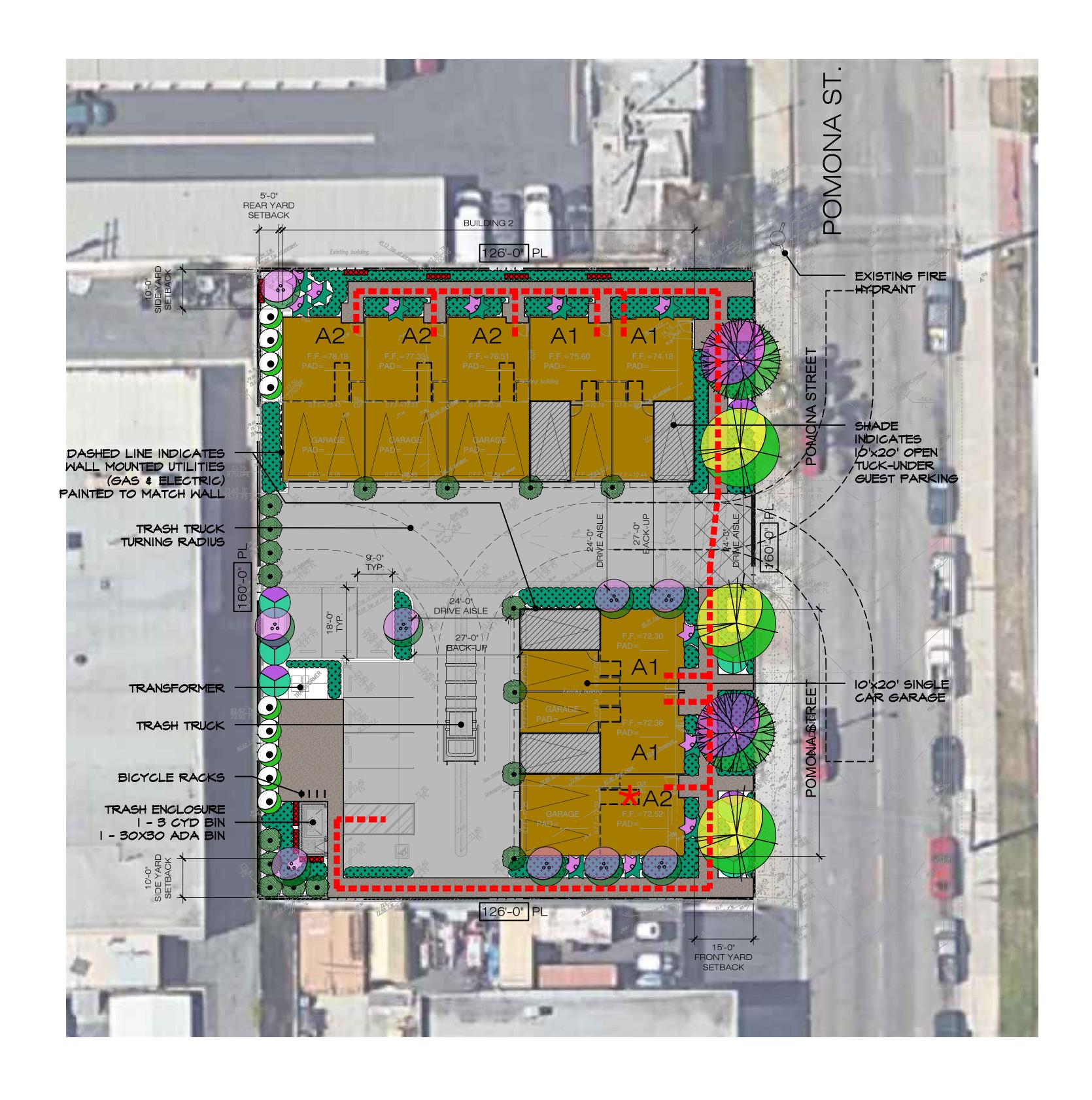
09 May 18, 2023

1.0









RESIDENTIAL UNITS

COLORED STAMPED
CONCRETE DRIVE

ADAPTABLE UNITS
AT GRADE LEVEL

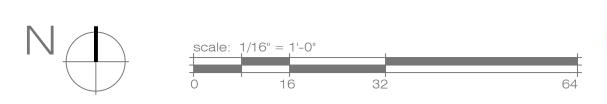
PROPOSED
TRANSFORMER

EXISTING
FIRE HYDRANT

ACCESSIBLE ROUTE

17TH STREET AND POMONA - COSTA MESA, CA

BERK CUSTOM HOMES, INC.





CONCEPTUAL SITE PLAN

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LEGEND

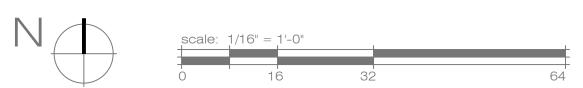






17TH STREET AND POMONA - COSTA MESA, CA

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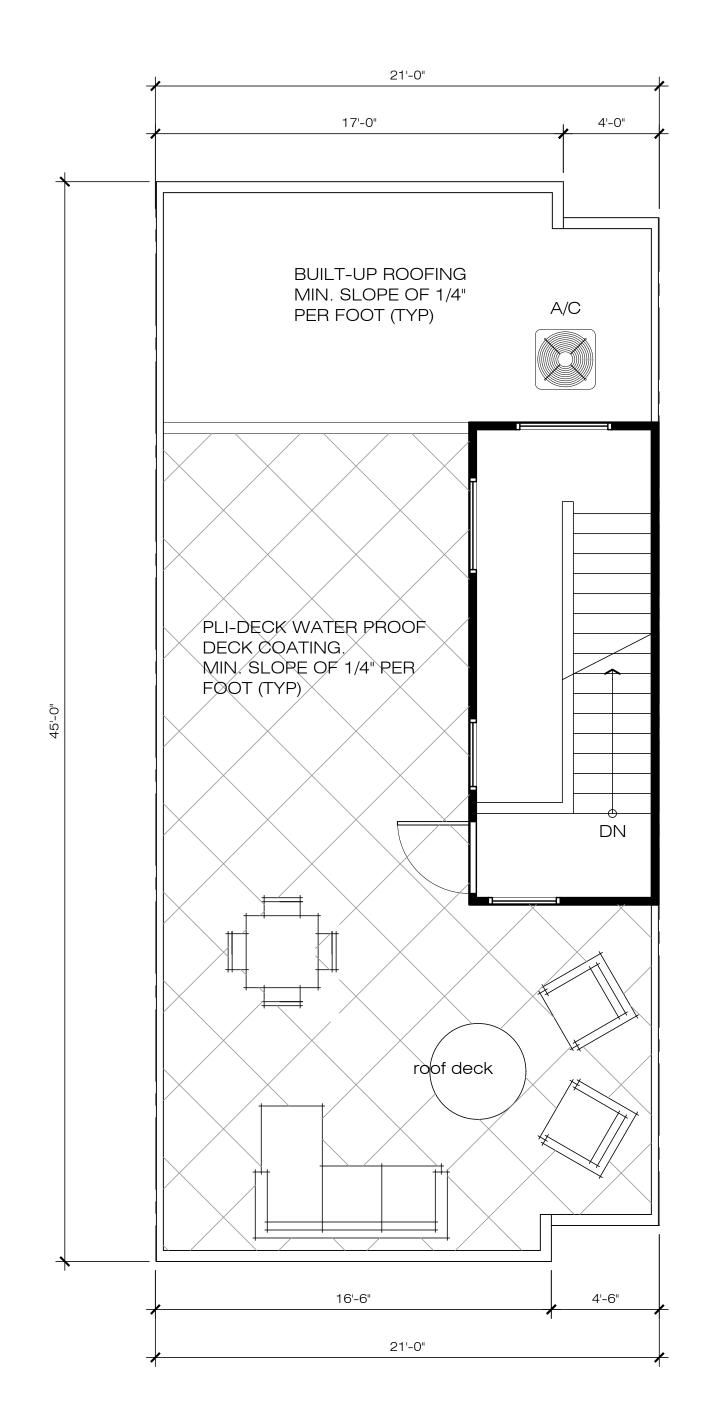
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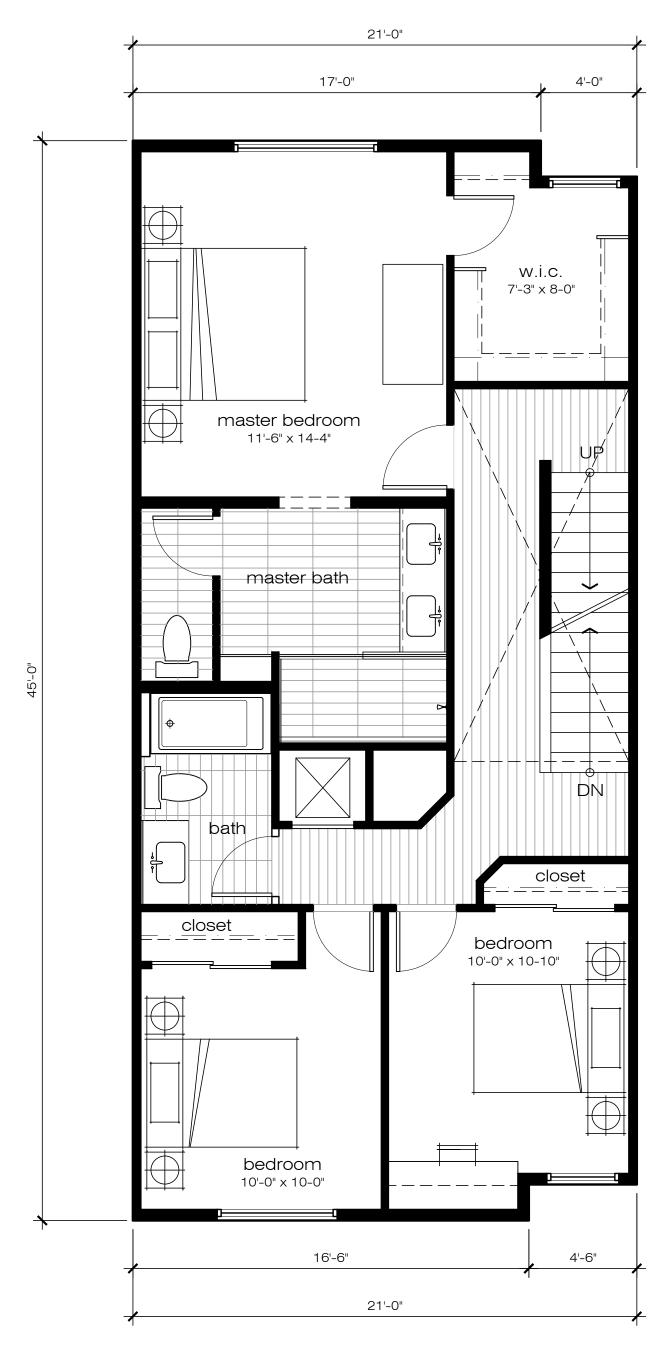
CONCEPTUAL SITE PLAN

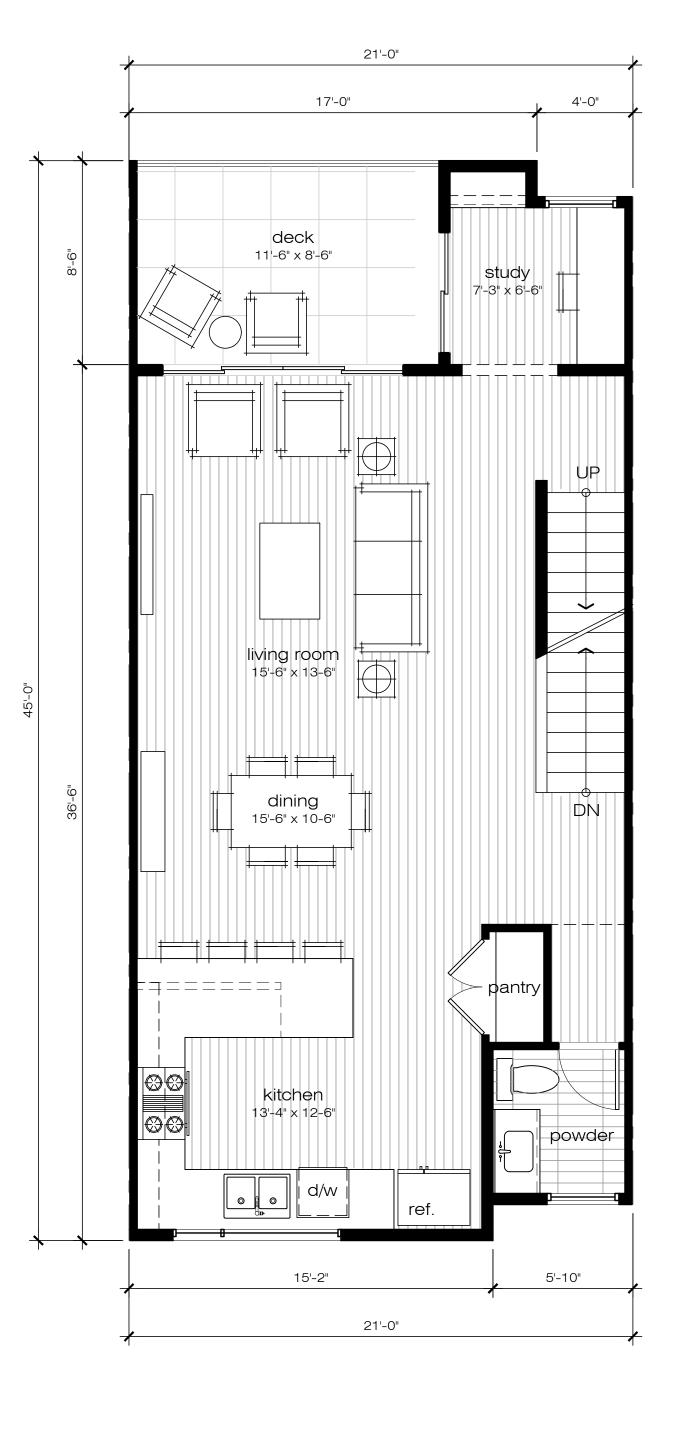
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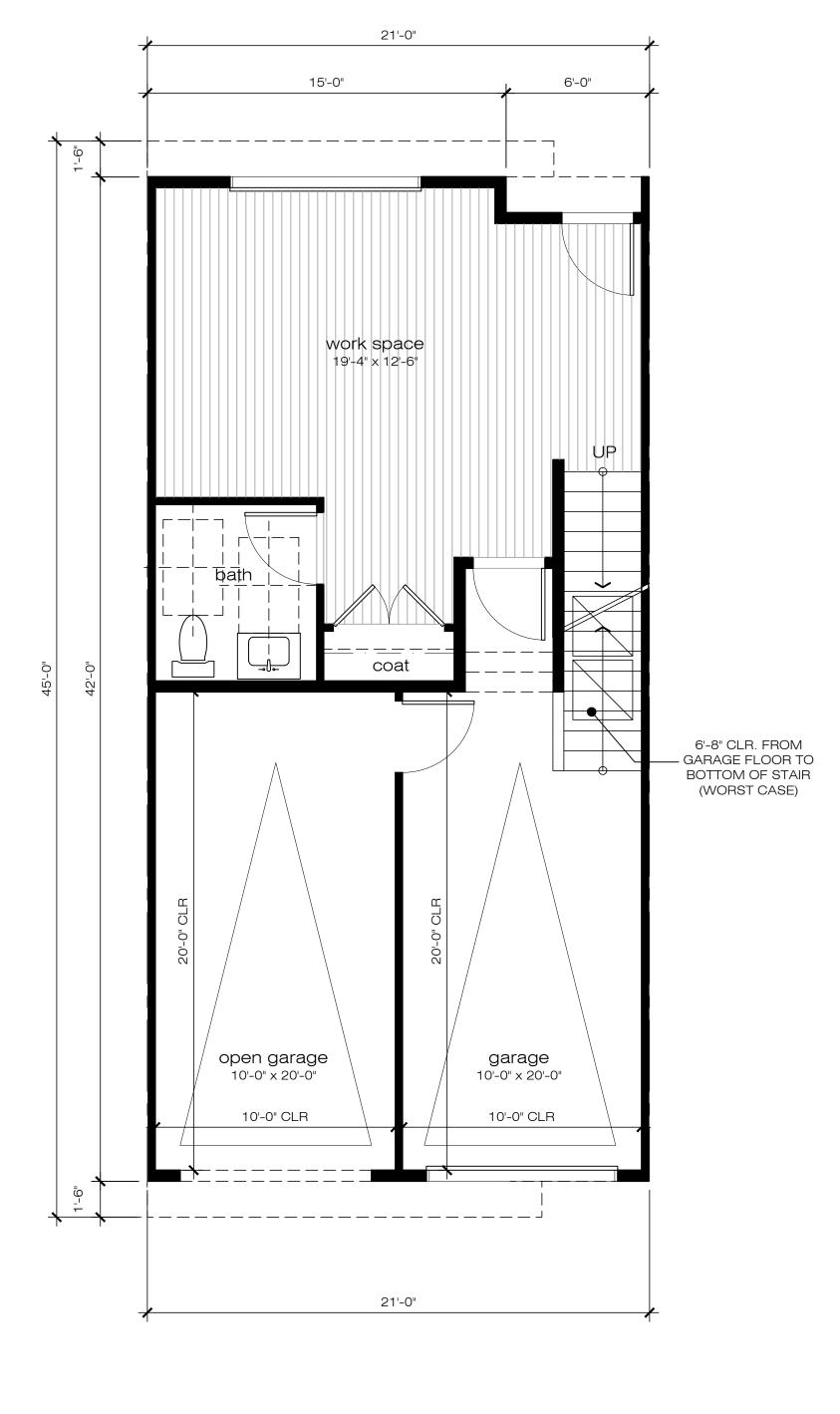
1.2

-6-









TYP. UNIT A1 - roof floor
ROOF DECK AREA: 500 S.F.

TYP. UNIT A1 - third floor plan

GROSS AREA: 784 S.F.
NET AREA: 741 S.F.

TYP. UNIT A1 - second floor plan

GROSS AREA: 648 S.F.

NET AREA: 606 S.F.

PRIVATE DECK: 100 S.F.

TYP. UNIT A1 - first floor plan

GROSS AREA: 385 S.F.

NET AREA: 370 S.F.

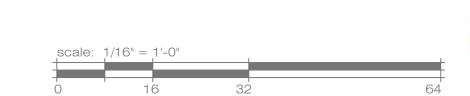
WORK AREA: 265 S.F.

TOTAL GROSS AREA: 1,817 S.F. NET AREA: 1,717 S.F. PRIVATE DECK: 100 S.F. ROOF DECK: 500 S.F.

17TH STREET AND POMONA - COSTA MESA, CA

CONCEPTUAL UNIT PLAN

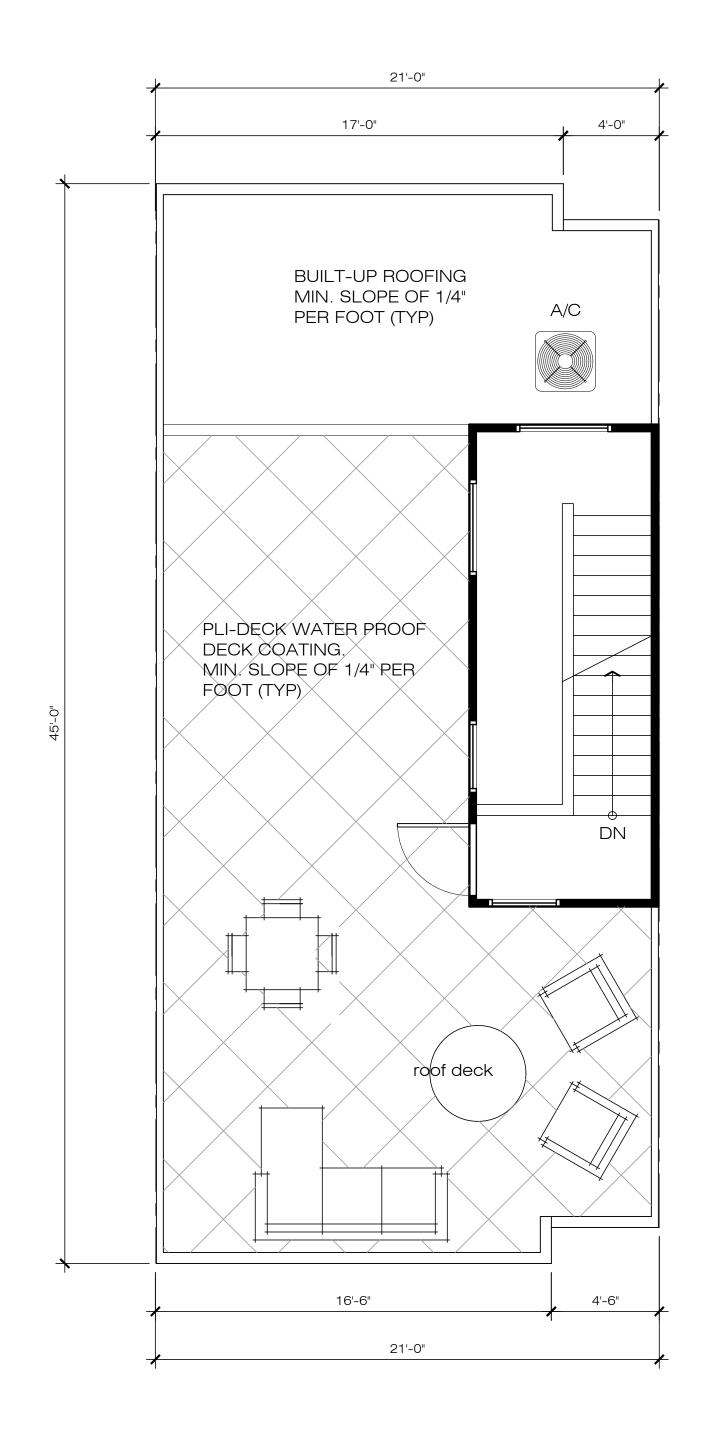
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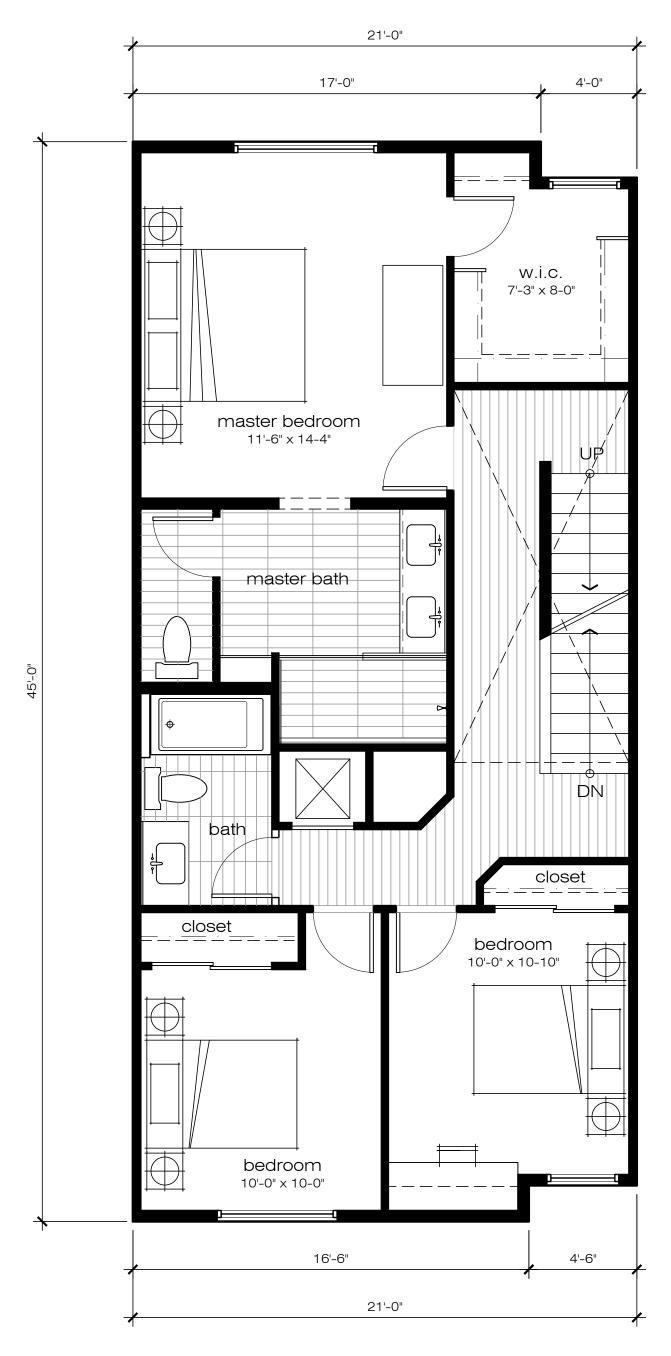


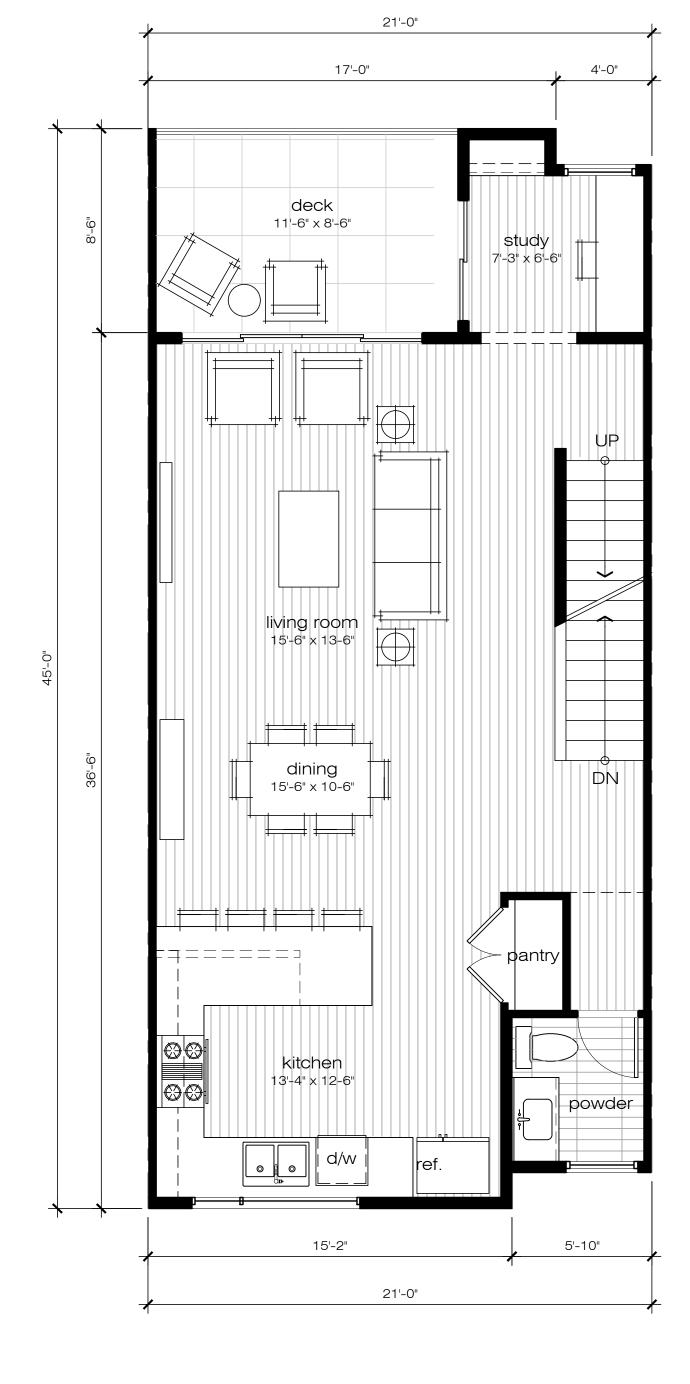


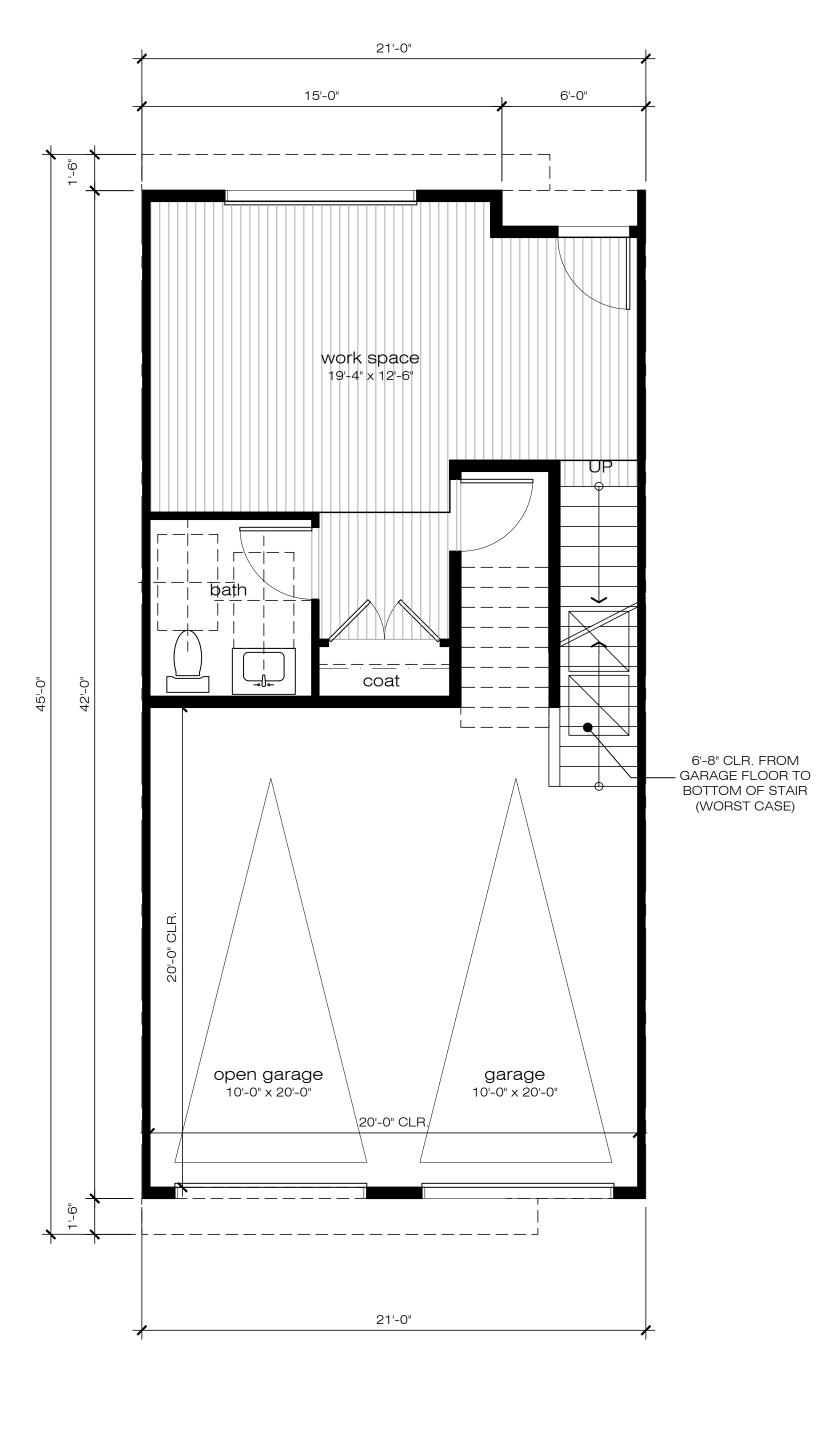
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TYP. UNIT A2 - roof plan ROOF DECK AREA: 500 S.F.

TYP. UNIT A2 - third floor plan GROSS AREA: 784 S.F.

NET AREA: 741 S.F.

-8-

TYP. UNIT A2 - second floor plan GROSS AREA: 648 S.F. NET AREA: 606 S.F.

PRIVATE DECK: 100 S.F.

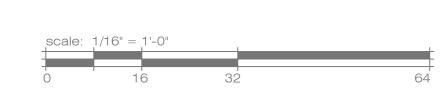
TYP. UNIT A2 - first floor plan GROSS AREA: 385 S.F. NET AREA: 370 S.F. WORK AREA: 250 S.F.

TOTAL GROSS AREA: 1,817 S.F. NET AREA: 1,717 S.F. PRIVATE DECK: 100 S.F. ROOF DECK: 500 S.F.

17TH STREET AND POMONA - COSTA MESA, CA

CONCEPTUAL UNIT PLAN

BERK CUSTOM HOMES, INC.





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17TH STREET AND POMONA - COSTA MESA, CA

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CONCEPT PERSPECTIVE



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C1009



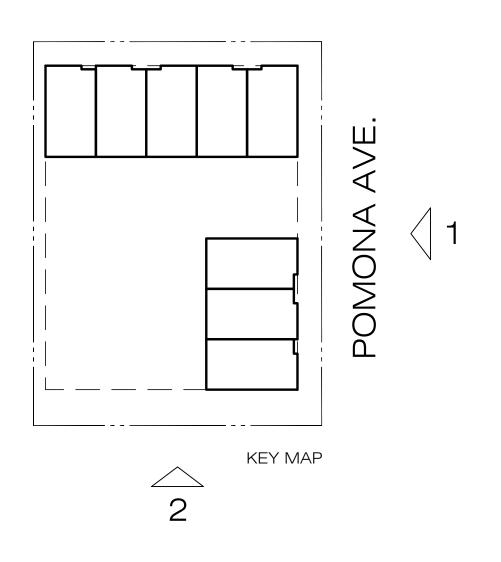
17TH STREET AND POMONA - COSTA MESA, CA

BERK CUSTOM HOMES, INC.

CONCEPT PERSPECTIVE



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2. SIDE ELEVATION

MATERIAL LEGEND

- 1 EXTERIOR CEMENT STUCCO
- 2 VERTICAL CEMENT BOARD
- 3 HORIZONTAL CEMENT BOARD
- 4 STOREFRONT
- 5 DUAL GLAZED VINYL WINDOWS WHITE COLORED FRAME
- 6 PAINTED METAL GUARD RAIL
- 7 METAL CANOPY
- 8 SCREED LINE
- 9 UTILITY CLOSET
- GARAGE DOOR

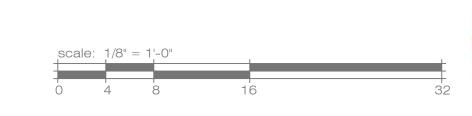


1. (POMONA AVE.) FRONT ELEVATION

17TH STREET AND POMONA - COSTA MESA, CA

BUILDING ELEVATIONS

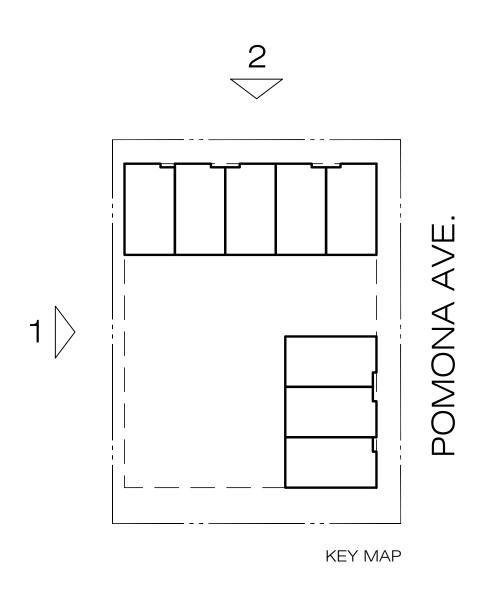
BERK CUSTOM HOMES, INC.





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e1009 ED: May 18, 2023





2. SIDE ELEVATION

MATERIAL LEGEND

1 EXTERIOR CEMENT STUCCO

2 VERTICAL CEMENT BOARD

3 HORIZONTAL CEMENT BOARD

4 STOREFRONT

5 DUAL GLAZED VINYL WINDOWS WHITE COLORED FRAME

6 PAINTED METAL GUARD RAIL

7 METAL CANOPY

8 SCREED LINE

9 UTILITY CLOSET

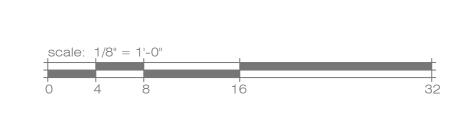
GARAGE DOOR



1. REAR ELEVATION

17TH STREET AND POMONA - COSTA MESA, CA

BUILDING ELEVATIONS





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JOB. C1009

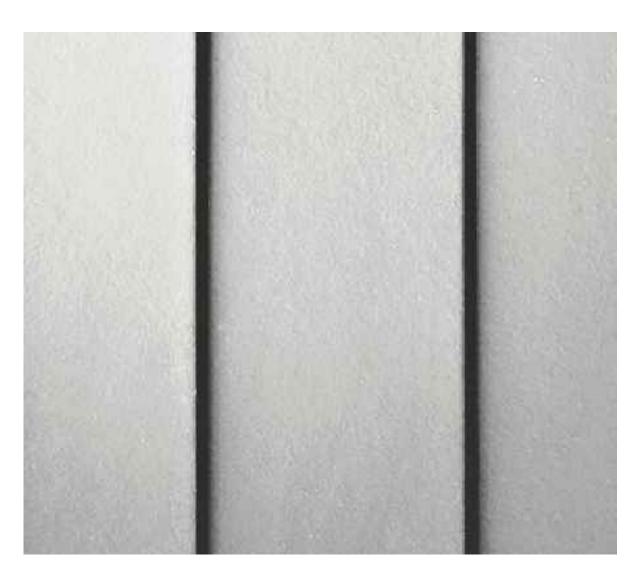
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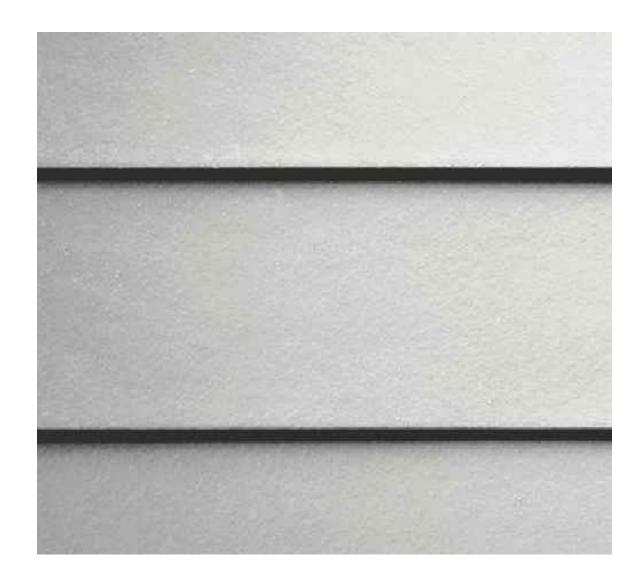




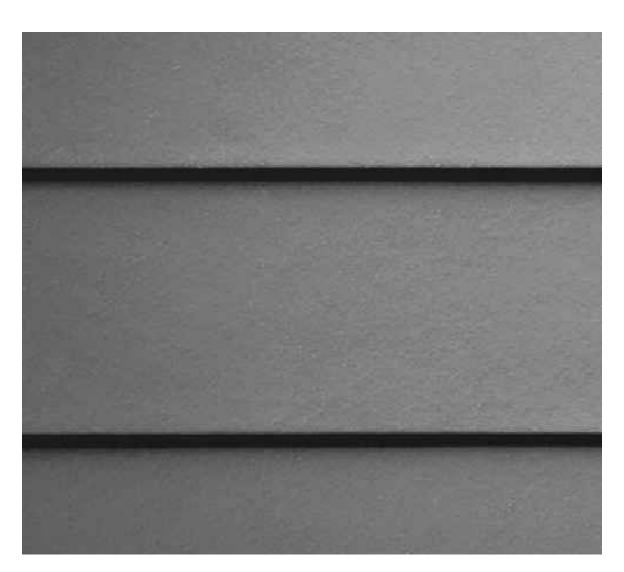
1 STUCCO



2 VERTICAL SYNTHETIC BOARD
JAMES HARDIE OR SIMILAR
PRIMED AND PAINTED



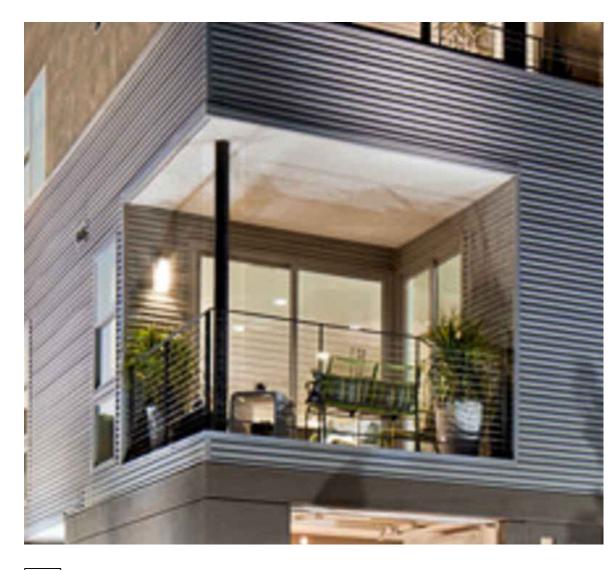
3 HORIZONTAL SYNTHETIC BOARD
JAMES HARDIE OR SIMILAR
ARCTIC WHITE



4 HORIZONTAL SYNTHETIC BOARD

JAMES HARDIE OR SIMILAR

GRAY SLATE



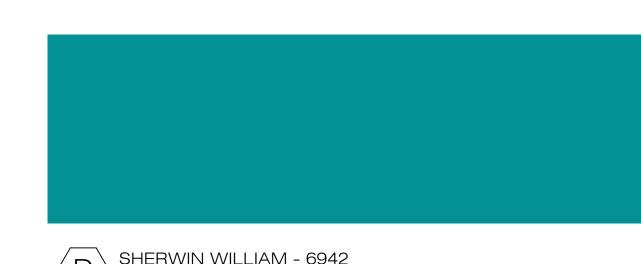
5 METAL RAILING



B SHERWIN WILLIAM - 7647 CRUSHED ICE



C SHERWIN WILLIAM - 9560 NIGHT OUT



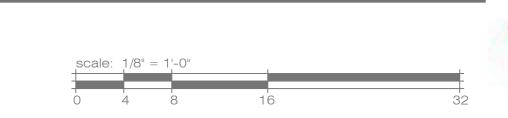
D SHERWIN WILLIAM - 6942 SPLASHY

17TH STREET AND POMONA - COSTA MESA, CA

PPLICANT / OWNER

A SHERWIN WILLIAM - 9541 WHITE SNOW

BERK CUSTOM HOMES, INC.

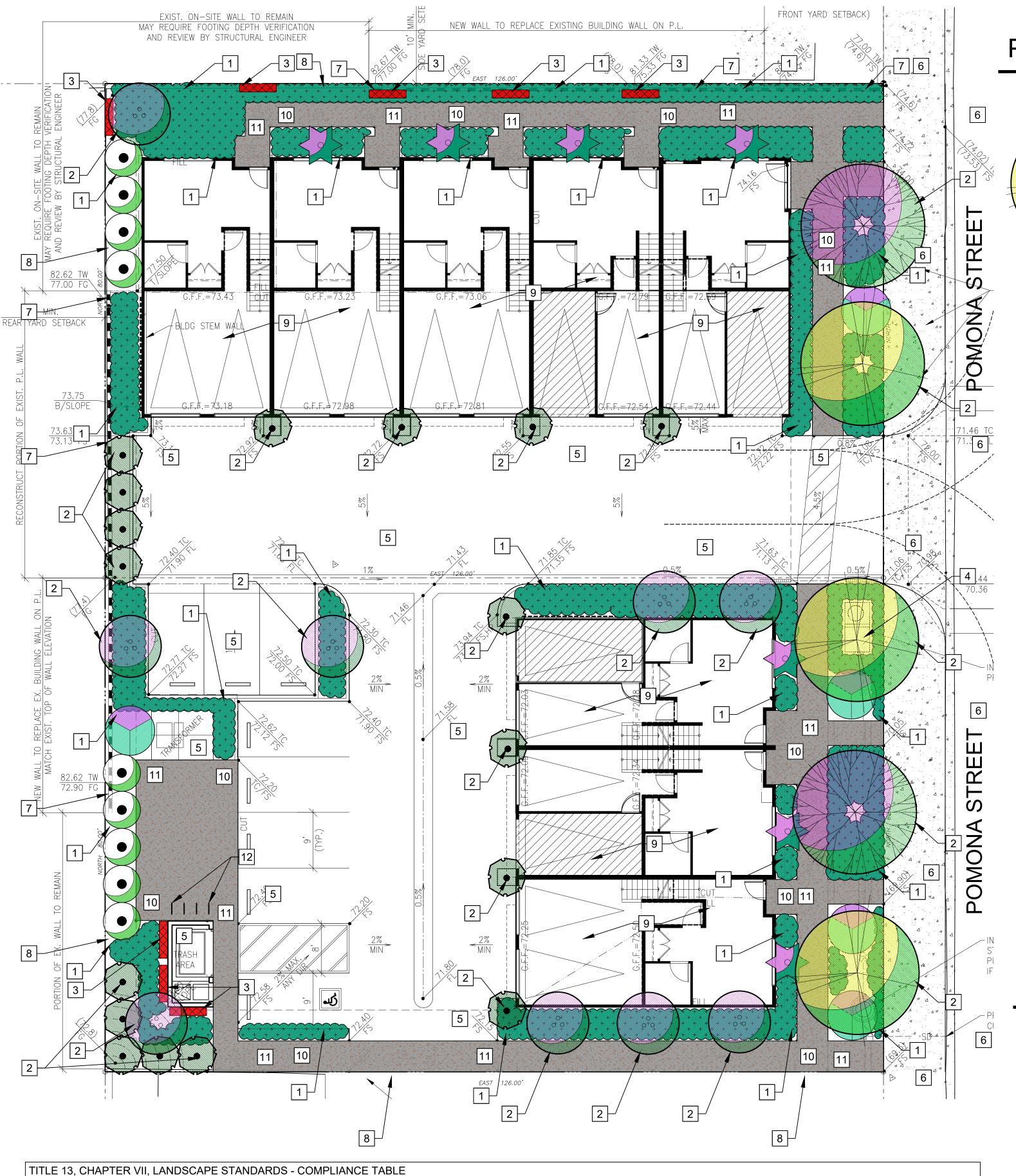


WITH A B 970 W 310.217

MATERIAL BOARD

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May 18, 2023



PRELIMINARY LANDSCAPE LEGEND

SYMBOL	BOTANICAL NAME PROUGHT TOLERANT TREES	COMMON NAME	SIZE	QUANTITY	HYDROZONE (WATER USE - HYDROZONE #)		INSTALLED SIZE (HEIGHT X WIDTH	MATURE SIZE H)(HEIGHT X WIDTH)
	— PARKINSONIA x 'DESERT MUSEUM'	DESERT MUSEUM PALO VERDE	24" BOX	3	L-1	STANDARD THORNLESS FLOWERIN DECIDUOUS ACCENT	7'-9' H X 3'-5' W IG	20'-30' H X 20'-25' W
	CERCIS OCCIDENTALIS	WESTERN REDBUD	24" BOX	2	L-1	STANDARD NATIVE FLOWERING DECIDUOUS ACCENT	9'-11' H X 4'-5' W	10'-20' H X 10'-20' W
	— CHILOPSIS LINEARIS	DESERT WILLOW	24" BOX	9	L-1	MULTI NATIVE FLOWERING DECIDUOUS ACCENT	3'-4' H X 3'-4' W	15'-30' H X 10'-20' W
	CUPRESSUS SEMPERVIRENS 'GLAUC		15 GALLON	17	L-1	COLUMNAR ACCENT / EVERGREEN SCREEN	6'-7' H X 1'-2' W	60' H X 5'-10' W
	PROUGHT TOLERANT SHRUBS, —— ECHIUM CANDICANS	ORNAMENTAL GRASSES, PRIDE OF MADEIRA	SUCCULENTS, AND GROUS 5 GAL. @ 8' O.C.	JND COVERS 5	L-2	FLOWERING EVERGREE	EN SHRUB	6'-8' H X 8'-10' W
	CARPENTERIA CALIFORNIO 'ELIZABETH'	CA BUSH ANEMONE	5 GAL. @ 6' O.C.	9	L-2	NATIVE FLOWERING EV	ERGREEN SHRUB	8' H X 5'-6' W
	— SALVIA CLEVELANDII	CLEVELAND SAGE	5 GAL. @ 5' O.C.	7	L-2	NATIVE FLOWERING EV	ERGREEN SHRUB	3'-5' H X 4'-5' W
	LEONOTIS LEONURUS AGAVE 'BLUE GLOW' ALOE VERA BERBERIS REPENS ACHILLEA MILLEFOLIUM ACHILLEA 'MOONSHINE' ARISTIDA PURPUREA ERIGERON GLAUCUS IRIS DOUGLASIANA SISYRINCHIUM BELLUM	LIONS TAIL BLUE GLOW AGAVE MEDICINAL ALOE CREEPING BARBERRY COMMON YARROW MOONSHINE YARROW PURPLE THREE-AWN SEASIDE DAISY DOUGLAS IRIS WESTERN BLUE-EYED	5 GAL. @ 5' O.C. 5 GAL. @ 2' O.C. 5 GAL. @ 2' O.C. 5 GAL. @ 3' O.C. 1 GAL. @ 3' O.C. 1 GAL. @ 2' O.C. 1 GAL. @ 2' O.C. 1 GAL. @ 2' O.C.	2,665 S.F. (APPROX. 350 TOTAL)	L-2	FLOWERING EVERGREE SUCCULENT ACCENT FLOWERING SUCCULEN NATIVE FLOWERING EV NATIVE FLOWERING PE FLOWERING PERENNIA NATIVE CLUMPING ORN NATIVE FLOWERING PE NATIVE FLOWERING PE NATIVE FLOWERING PE	NT ERGREEN SHRUB RENNIAL L IAMENTAL GRASS RENNIAL	5'-6' H X 4'-5' W 18"-24" H X 18"-24" 18"-24" H X 18"-24" 18"-30" H X 2'-3' W 18"-30" H X 2'-3' W 2' H X 2'-3' W 18"-24" H X 18"-24" 10"-12" H X 2' W 12"-18" H X 1'-2' W 6"-12" H X 6"-12" W
	BOUGAINVILLEA 'BARBARA KARST'	BARBARA KARST BOUGAINVILLEA	15 GAL.	8	L-3	FLOWERING EVERGREE ON STEEL CABLE TRELI		6' H X 6' W (TRELLISTERN
<u>P</u>	DESCRIPTION RELIMINARY PAVING	<u>(</u>	QUANTITY REMARKS					
S	NEW INTEGRAL COLOR CO	NCRETE WALKWAYS 2	•			CONCRETE WITH CTED BY OWNER		
	NEW METAL BIKE RACKS A	T OPEN SPACE AREA	4 EQUIPMENT	AND COLOR T	ΓΟ BE SELECTEI	D BY OWNER		

PRELIMINARY KEYNOTES

- 1 NEW NATIVE AND MEDITERRANEAN DROUGHT TOLERANT LANDSCAPE (3,607 S.F.) SEE SHEET L-2 FOR PLANT PALETTE SEE PLANTING LEGEND THIS SHEET
- 2 NEW NATIVE AND MEDITERRANEAN DROUGHT TOLERANT TREES 31 TOTAL (496 S.F.) SEE SHEET L-2 FOR PLANT PALETTE SEE PLANTING LEGEND THIS SHEET
- 3 NEW MEDITERRANEAN DROUGHT TOLERANT VINES 8 TOTAL (128 S.F.) SEE SHEET L-2 FOR PLANT PALETTE SEE PLANTING LEGEND THIS SHEET
- 4 BIO-RETENTION PLANTER LOCATION SEE CIVIL PLANS FOR REFERENCE
- 5 NEW PAVING / HARDSCAPE BY OTHERS SEE ARCHITECTURAL AND CIVIL PLANS FOR REFERENCE
- 6 EXISTING PAVING / HARDSCAPE TO REMAIN
- 7 NEW BLOCK WALL SEE ARCHITECTURAL AND CIVIL PLANS FOR REFERENCE
- 8 EXISTING BLOCK WALL SEE ARCHITECTURAL AND CIVIL PLANS FOR REFERENCE
- 9 PROPOSED BUILDINGS SEE ARCHITECTURAL PLANS FOR REFERENCE
- 10 NEW COMMON OPEN SPACE AREA

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- 11 NEW DECORATIVE PAVING INTEGRAL COLOR CONCRETE SEE PLANTING LEGEND THIS SHEET
- 12 FOUR (4) NEW BIKE RACKS EQUIPMENT TO BE SELECTED BY OWNER COLOR TO BE SELECTED

ADDITIONAL LANDSCAPE NOTES:

TOTAL SITE AREA: 20,160 S.F.

TOTAL LANDSCAPE AREA: 3,607 S.F. (18% OF SITE AREA) TOTAL EXISTING LANDSCAPE AREA TO REMAIN: 0 S.F.

TOTAL PROPOSED NEW LANDSCAPE AREA: 3,607 S.F.

TOTAL EXISTING OPEN SPACE AREA: 0 S.F.

TOTAL PROPOSED OPEN SPACE AREA (PRIVATE): 4,800 S.F.
TOTAL PROPOSED OPEN SPACE AREA (COMMON): 6,503 S.F.
PROPOSED NEW VINES: 8 WITHIN LIMIT OF WORK

PARKING SPACES PROVIDED: 24 TOTAL ON-SITE - 8 AT PARKING TOTAL BUILDING AREA: 6,990 S.F. (35% OF SITE AREA)
TOTAL HARDSCAPE AREA: 9,258 S.F. (46% OF SITE AREA)
TYPE OF CONSTRUCTION: NEW LANDSCAPE AT A NEW

TYPE OF CONSTRUCTION: NEW LANDSCAPE AT A NEW LIVE / WORK DEVELOPMENT SITE (WELO IS APPLICABLE) WATER: POTABLE WATER

WATER PURVEYOR: CITY OF COSTA MESA

NOTE:

I HAVE COMPLIED WITH THE CRITERIA OF THE ORDINANCE AND APPLIED THEM FOR THE EFFICIENT USE OF WATER IN THE PRELIMINARY LANDSCAPE DESIGN PLAN. SEE PRELIMINARY WELO CALCULATIONS THIS SHEET.



L-1 PRELIMINARY LANDSCAPE PLAN

PER CODE 13-105. LANDSCAPING REQUIREMENTS

TOTAL PARKING SPACES: EIGHT (8) TOTAL

REQUIRED: TWENTY-FIVE (25) SQUARE FEET OF LANDSCAPE PER PARKING SPACE PROVIDED

TOTAL PROVIDED NEW LANDSCAPE AREAS AT PARKING LOT: 815 S.F. (CODE COMPLIANT)

CODE REQUIRED TOTAL: 200 S.F. OF LANDSCAPE ADJACENT TO PARKING AREA

5' 10' 20' SCALE: 1" = 10'-0" JON DAVID CICCHETTI 140 LINDEN AVENUE, SUITE 286 LONG BEACH, CA 90802 562. 989.1880 CWCLANDARCH@EARTHLINK.NET

COSTA MESA TOWNHOMES - 17TH STREET AND POMONA, COSTA MESA, CA

(CODE COMPLIANT)

PER CODE 13-106. REQUIRED LANDSCAPE REQUIREMENTS

REQUIRED: 50% OF ALL TREES SHALL BE EVERGREEN

REQUIRED: 1 TREE PER SIX PARKING SPACES

REQUIRED: ONE 15 GALLON OR LARGER TREE PER 200 S.F. OF LANDSCAPE AREA

CODE REQUIRED TOTALS: 18 TREES WITH 9 EVERGREEN AND 5 AT 24" BOX SIZE

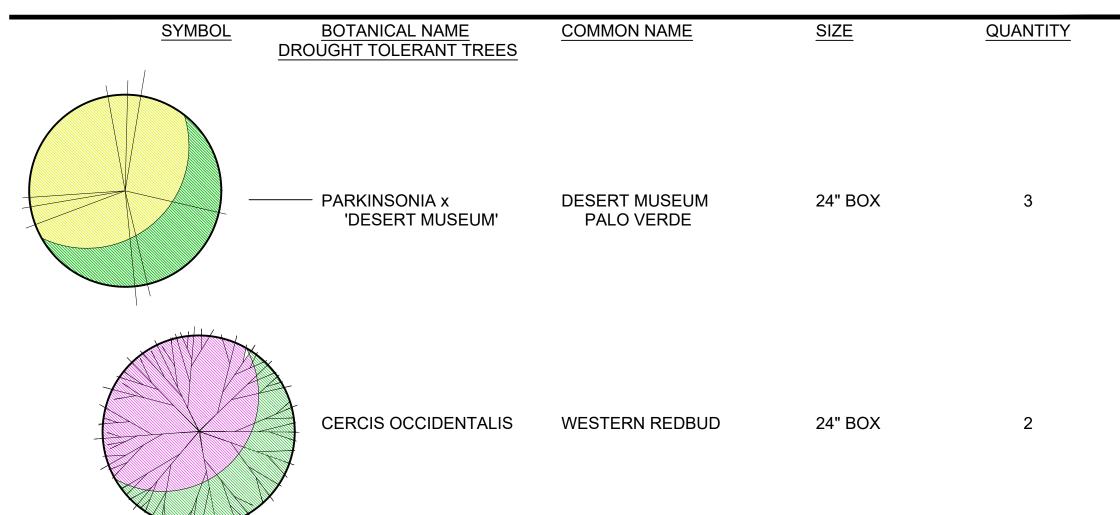
TOTAL PROVIDED SHRUBS: 365 SHRUBS WITH 92 TOTAL 5 GALLONS INSTALLED

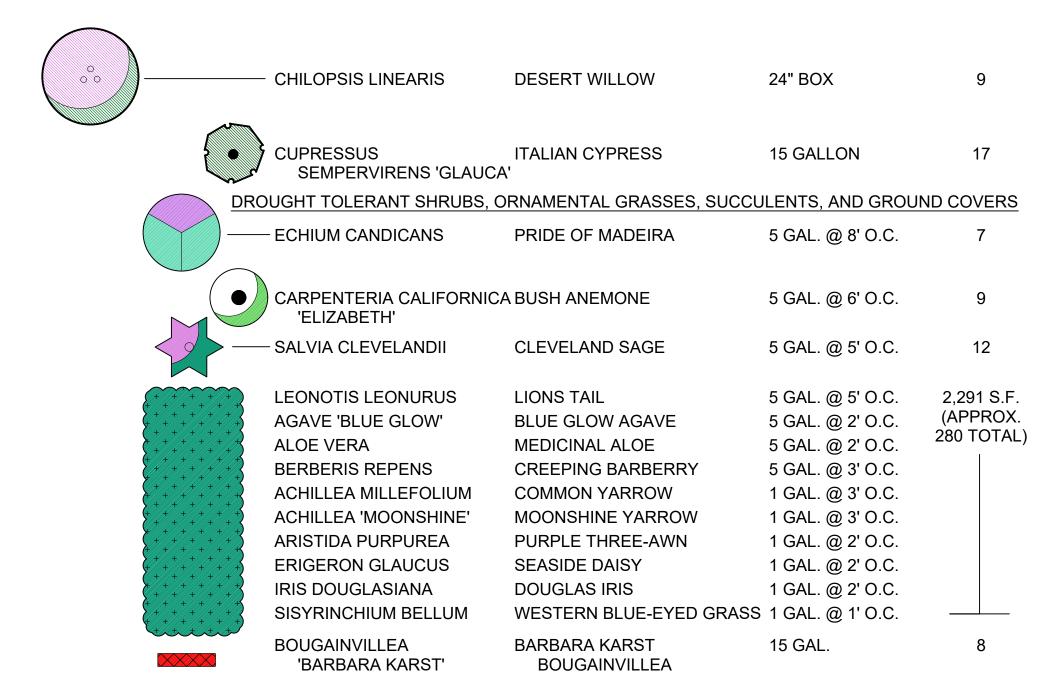
TOTAL PROVIDED TREES: 31 TREES WITH 17 EVERGREEN AND 14 ARE 24" BOXES

REQUIRED: 25% OF THE REQUIRED TREES SHALL BE 24" BOX OR LARGER

REQUIRED: ONE SHRUB PER 25 S.F. OF LANDSCAPE AREA (143 REQUIRED)

PRELIMINARY LANDSCAPE LEGEND







BLUE GLOW AGAVE



ALOE VERA MEDICINAL ALOE







CHILIOPSIS LINEARIS ITALIAN CYPRESS **DESERT WILLOW VERTICAL ACCENT** FLOWERING ACCENT TREE



PRIDE OF MADEIRA



CLEVELAND SAGE



CERCIS OCCIDENTALIS

FLOWERING ACCENT TREE

WESTERN REDBUD

BARBARA KARST BOUIGAINVILLEA DIAMOND CABLE TRELLIS VINE





LEONOTIS LEONURUS LION'S TAIL



MOONSHINE YARROW





ACHILLEA MILLEFOLIUM COMMON YARROW





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IRIS DOUGLASIANA DOUGLAS IRIS



SISYRINCHIUM BELLUM WESTERN BLUE EYED GRASS



L-2 - PRELIMINARYPLANT PALETTE IMAGERY

JON DAVID CICCHETTI 140 LINDEN AVENUE, SUITE 286 LONG BEACH, CA 90802 562. 989.1880 CWCLANDARCH@EARTHLINK.NET

PRELIMINARY LANDSCAPE AND IRRIGATION STATEMENT (WELO):

I HAVE COMPLIED WITH THE CRITERIA OF THE LANDSCAPE ORDINANCE AND APPLIED THEM ACCORDINGLY FOR THE EFFICIENT USE OF WATER IN THE PRELIMINARY LANDSCAPE PLAN. THE NEW IRRIGATION SYSTEM IS TO UTILIZE A 'SMART' IRRIGATION CONTROLLER WITH A NEW WEATHER SENSOR AND NEW DEDICATED IRRIGATION SUB-METER WITH FLOW SENSING. SHRUBS WILL BE IRRIGATED WITH SUB-SURFACE DRIP LINE TUBING AND POINT TO POINT EMITTERS ON DEDICATED CONTROL VALVES WITH PRESSURE REGULATORS AND DRIP FILTERS. POINT TO POINT DRIP EMITTERS WILL BE USED WHERE NECESSARY FOR LARGER SHRUBS, VINES AND TREES. TREES AND VINES WILL BE PROVIDED WITH DEDICATED CONTROL VALVES WITH 2 LOW FLOW BUBBLERS EACH FOR MONTHLY DEEP ROOT WATERING.

PROPOSED NEW IRRIGATION EQUIPMENT:

NEW IRRIGATION-ONLY SUB-METER WITH FLOW SENSING AND MASTER VALVE - HC-FLOW METER (HUNTER) / 3100PRS (SUPERIOR) NEW IRRIGATION SUB-SURFACE DRIPLINE SYSTEM - GPH HEAVY WALL DRIPLINE AND DRIP ACCESSORIES (GPH)

NEW IRRIGATION SUB-SURFACE BUBBLERS - ROOT ZONE WATERING SYSTEM (HUNTER)

NEW IRRIGATION SUB-SURFACE POINT TO POINT DRIP SYSTEM WITH PRESSURE REGULATING EMITTERS AND BUG CAPS

NEW IRRIGATION CONTROL VALVES - SUPERIOR 810 (DRIP) AND 950 (BUBBLER) BRASS VALVES WITH PRESSURE REGULATION AND FILTRATION NEW IRRIGATION ACCESSORIES - IRRIGATION VALVES FOR DRIP AND BUBBLER SYSTEMS SHALL INCLUDE 150 MESH STAINLESS STEEL FILTERS

NEW IRRIGATION CONTROLLER - HUNTER PRO-HC 'SMART' CONTROLLER WITH WIRELESS WEATHER SENSOR AND FLOW MONITORING

Cimis Data - Sta	ation #75 - Irvine - So	uth Coast Valle	ys Region - as o	f 05/10/22
	Monthly Average	Daily Average	Monthly %	Monthly %
	Eto	Eto	(Of Total Year)	(Of Peak July)
January	2.36	0.076	4.67%	36.53%
February	2.66	0.094	5.27%	41.18%
March	3.84	0.124	7.60%	59.44%
April	4.82	0.161	9.54%	74.61%
May	5.10	0.165	10.10%	78.95%
June	5.78	0.193	11.44%	89.47%
July	6.46	0.208	12.79%	100.00%
August	6.23	0.201	12.33%	96.44%
September	4.80	0.160	9.50%	74.30%
October	3.67	0.118	7.27%	56.81%
November	2.65	0.088	5.25%	41.02%
December	2.14	0.069	4.24%	33.13%
Yearly Total	50.51	0.138	100.00%	N/A

Wa	ter I	Effi	cier	nt l	andsc	ap	oe Works	hee	t				
	City of	Cost	a Mesa	a, CA									
Irrigation System 'A'													
Maximun Applied Water Allow	ance												
Total MAWA = (ETo x 0.55 x LA	in SF x	0.62 +	+ (ETo)	(1.0	x SLA in SF	x 0.6	62) = Gallons per	Year f	or LA+	SLA			
Where:													
MAWA = Maximum Applied V	Vater A	llow	ance (g	gallo	ns per year								
ETo = Reference Evapotranspi	ration	(Aper	ndix A)	(inc	hes per yea	ır)							
0.55 = ET Adjustment Factor (E	TAF) fo	or Res	sidenti	al Sit	e (Live Wo	rk S	paces)						
1.0 = ET Adjustment Factor (ET	TAF) for	Spec	cial Lan	dsca	pe Area								
LA = Landscape Area (square f	eet)												
0.62 = Conversion factor (to g	allons	perso	quare f	oot)									
SLA = Special Landscape Area	(square	efeet	t)										
Billing Unit = 1 Hundred Cubic	feet (I	HCF) c	or 748 g	gallo	ns								
MAWA Calculation:													
	ETo		ET	ΓAF			LA or SLA (SF)		Co	onversion	MAWA (G	allons per	Year)
MAWA for LA =	50.51)	K 0.	.55		X	3,607	х		0.62 =	62,127		
MAWA for SLA =	50.51	×	x 1.	.00		X	0	X		0.62 =	0		
				To	tal Area (S	F) =	3,607		Total MAWA		62,127	Gal/Yr.	
										=	83	Billing uni	its

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Estimated Total Water Use	Irrigat	tion	Syster	n 'A'									
KI = Landsacape Coefficient (Plant Factor)							Kd = Density	Fact	or (range	= 0.5	to 1.3) (See	WUCOLS	for density
LA = Landscape Area (square feet)							ranges)						
0.62 = Conversion factor (gallons/ square foot)							Kmc = Micro	clim	ate Factor	(rang	e = 0.5 to 1.4) (See Wl	JCOLS)
IE = Irrigation Efficiency = IME x DU													
IME = Irrigation Management Efficiency (90%)							WUCOLS -	ww	w.owue.v	water.	ca.gov/docs	/wucols00	0.pdf
DU = Distribution Uniformity of Irrigation head													
ETAF = Kl x LA (ET Adjustment Factor)													
ETWU Calculation:	ЕТо х	KI x	LA in	SF x 0	.62 = Gallo	ns pe	r Year						
	ЕТо				SLA		Conversion				ETWU (Gall	ons Per Y	ear)
SLA / Special Landscape Area - Turf	50.51		х		0	X	0.62		=		0		
, , ,				ETAF)									
	ЕТо		KI		LA		Conversion		IE		ETWU (Gall	ons Per Y	ear)
L-2 \ Low Water Using Shrubs	50.51	x	0.25	х	3,607	X	0.62	÷	0.81	≡	34,863		
L-1 \ Moderate Water Using Trees (31)*	50.51	X	0.25	х	496	х	0.62	÷	0.81	=	4,794		
L-3 \ Moderate Water Using Vines (8)*			0.25	х	128	х	0.62	÷	0.81	=	1,237		
					4,231				Total ET	WU =	40,895	Gallons p	er year
									Total ET	WU =	55	Billing un	nits
SUMMARY													
The ETWU (40,895 gallons per year) is less than the I	MAWA	(62,	127 ga	llons	per year).	(65.89	%)						
The project's Landscape Estimated Total Water Use	ompli	es w	ith the	City	of Costa M	esa V	Vater Efficient	Lan	dscape Or	dinan	ce		
*Trees \ Vines are assigned 16 s.f. per Tree and are c	alculat	ed ii	addit	tion to	o the proje	ct MA	WA landscape	e are	a of cover	age ir	the ETWU		
Sprinkler Head Types	Avera	ge P	recipi	pitation Rate				<u>Distribution Uniformity of I</u>			mity of Irrig	ation Hea	<u>d</u>
Dripline		60"/	Hr.						0.90				
Flood Bubbler	1.	5"/I	łr.						0.90				
ETAF Calculations													
Regular Landscape Areas													
Total ETAF x Area		305.8											
	4,2	231.0											
Total Area		0 04											
Average ETAF		0.31											
Average ETAF All Landscape Areas													
Average ETAF All Landscape Areas Total ETAF x Area	1,3	305.8	36										
Average ETAF All Landscape Areas	1,3 4,2		36										

L-3 - PRELIMINARY IRRIGATION CALCULATIONS AND STATEMENTS

DATE: 11/09/22

COSTA MESA TOWNHOMES - 17TH STREET AND POMONA, COSTA MESA, CA

