

Orange County Sanitation District Pretreatment Program Semi-Annual Report

July – December 2024



**POTW PRETREATMENT PROGRAM SEMI-ANNUAL REPORT
CERTIFICATION STATEMENT**

NPDES Permit Holder: Orange County Sanitation District
Report Due Date: March 31, 2025
Period Covered by this Report: July 2024 through December 2024
Period Covered by Previous Report: July 2023 through June 2024*
Name of Wastewater Treatment Plant(s): Reclamation Plant No. 1 and Treatment Plant No. 2
NPDES Permit Number: CA0110604

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"I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations."

March 26, 2025
Date


Tom Meregillano
Environmental Protection Manager, Resource Protection
Division

*See Annual Report 2023-24, Orange County Sanitation District, submitted to EPA Region 9 and California Regional Water Quality Control Board, Santa Ana Region.

March 26, 2025

Jayne Joy, Executive Officer
California Regional Water Quality Control Board
Santa Ana Region
3737 Main Street, Suite 500
Riverside, CA 92501-3339

Subject: Board Order No. R8-2021-0010, NPDES No. CA0110604
Pretreatment Program Semi-Annual Report for the Period of
July 1 through December 31, 2024

The Orange County Sanitation District (OC San) is submitting this semi-annual report for permitting and enforcement activities conducted during the period of July 1 through December 31, 2024. These activities include inspection and sampling of permittees, enforcement actions OC San has taken to remedy noncompliance, and information on the Santa Ana Watershed Project Authority Pretreatment Program under OC San's jurisdiction.

Appendix 1 of this report, entitled *Monitoring and Compliance Status Report*, contains the number of industrial inspections and the number of OC San and self-monitoring samples for each OC San Class I permittee for the first and second quarters of Fiscal Year 2024/25.

If you or your staff have any questions, please contact me at your convenience at (714) 593-7457.



Tom Meregillano
Environmental Protection Manager, Resource Protection Division

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c: EPA Region 9, CWA Compliance Officer
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List of Abbreviations

Acronym or abbreviation	Full phrase	Glossary
BOD	Biochemical Oxygen Demand	
CBMWD	Chino Basin Municipal Water District	
CIP	Clean in Place	
CIUs	Categorical Industrial Users	
CTS	Continuous Treatment System	
CWEA	California Water Environment Association	
ECSA	Enforcement Compliance Schedule Agreement	
EMWD	Eastern Municipal Water District	
ERP	Enforcement Response Plan	
FOG	Fats, Oils, and Grease	
FSE	Food Service Establishment	
FVM	Fluvoxamine	
FY	Fiscal Year	
IEUA	Inland Empire Utilities Agency	
IPA	Isopropyl Alcohol	
IU	Industrial User	
JCSD	Jurupa Community Services District	
JPA	Joint Powers Authority	
LWH	Liquid Waste Hauler	
LWHCMP	Liquid Waste Hauler Cleaning and Maintenance Plan	
MAS	Maintenance Access Structure	
MGD	Million Gallons per Day	
MOU	Memorandums of Understanding	
NAICS	North American Industry Classification System	
ND	Not Detected	
NOV	Notice of Violation	
O&G min.	Oil and Grease of Mineral or Petroleum Origin	
OCA	Order for Corrective Action	
OCSD/OC San	Orange County Sanitation District	
OCWD	Orange County Water District	
ORP	Oxidation-Reduction Potential	
POTW	Publicly Owned Treatment Works	
RCSA	Regulatory Compliance Schedule Agreement	
RO	Reverse Osmosis	
ROW	Right of Way	
SARI	Santa Ana River Interceptor	
SAWPA	Santa Ana Watershed Project Authority	
SBMWD	San Bernardino Municipal Water Department	
SIU	Significant Industrial User	✓

Acronym or abbreviation	Full phrase	Glossary
SLCP	Slug Load Control Plan	
SMR	Self-Monitoring Report	
SMS	SARI Metering Station	
SNC	Significant Noncompliance	
SPDP	Special Purpose Discharge Permit	✓
SSO	Sanitary Sewer Overflow	
TRC	Technical Review Criteria	
TSS	Total Suspended Solids	
US EPA	United States Environmental Protection Agency	
Valley District	San Bernardino Valley Municipal Water District	
Western Water	Western Municipal Water District	
YVWD	Yucaipa Valley Water District	
YVRWFF	Yucaipa Valley Regional Water Filtration Facility	

Glossary of Defined Terms

Term	Definition	Citation
Compatible Pollutant	A combination of biochemical oxygen demand, suspended solids, pH, fecal coliform bacteria, plus other Pollutants that OCSD's treatment facilities are designed to accept and/or remove. Compatible Pollutants are non-compatible when discharged in quantities that have an adverse effect on OCSD's Sewerage System or NPDES permit, or when discharged in qualities or quantities violating any Federal Categorical Pretreatment Standards, Local Limit, or other discharge requirement.	Ordinance, Section 102.A.14
Discharge Certification	Control mechanism that may be issued to those Users that are discharging regulated wastewater but are not otherwise required to obtain a discharge permit.	Ordinance, Section 307.A
Dry Weather Urban Runoff	Surface runoff flow that is generated from any drainage area within OCSD's service area during a period that does not fall within the definition of Wet Weather. It is surface runoff that contains Pollutants that interfere with or prohibit the recreational use and enjoyment of public beaches or cause an environmental risk or health hazard.	Ordinance, Section 102.A.24
Federal Categorical Pretreatment Standards	Any regulation containing Pollutant discharge limits promulgated by the U.S. EPA in accordance with Sections 307(b) and (c) of the Clean Water Act (33 U.S.C. 1317) which apply to a specific category of Industrial Users and which appear in 40 CFR Chapter I, Subchapter N, Parts 405-471.	Ordinance, Section 102.A.27
Interference	Any discharge which, alone or in conjunction with a discharge or discharges from other sources, either: a) inhibits or disrupts OCSD, its treatment processes or operations, or its biosolids processes, use, or disposal; or b) is a cause of a violation of any requirement of OCSD's NPDES permit or prevents lawful biosolids or treated effluent use or disposal.	Ordinance, Section 102.A.39
Local Discharge Limits, Local Limits	Specific discharge limits developed pursuant to 40 CFR 403.5(c) and enforced by OCSD upon industrial or commercial facilities to implement the general and specific discharge prohibitions listed in 40 CFR 403.5(a)(1) and (b).	Ordinance, Section 102.A.42
Non-compatible Pollutant	Any pollutant which is not a compatible pollutant as defined herein.	Ordinance, Section 102.A.54
Ordinance	Document entitled "Wastewater Discharge Regulations" containing OC San requirements, conditions, and limits for connecting and discharging to the sewer system, as may be amended and modified.	Ordinance, Section 102.A.57

Term	Definition	Citation
Pass-Through	Discharge through OC San's Sewerage Facilities to Waters of the U.S. which, alone or in conjunction with discharges from other sources, is a cause of a violation of OC San's NPDES permit.	Ordinance, Section 102.A.59
Pretreatment	The reduction of the amount of Pollutants, the elimination of Pollutants, or the alteration of the nature of Pollutant properties in Wastewater to a level authorized by OCSD prior to, or in lieu of, discharge of the Wastewater into OCSD's Sewerage System. The reduction or alteration can be obtained by physical, chemical or biological processes, by process changes, or by other means.	Ordinance, Section 102.A.65
Pretreatment Program	A program administered by a POTW that meets the criteria established in 40 CFR 403.8 and 403.9 and which has been approved by a Regional Administrator or State Director in accordance with 40 CFR 403.11.	Ordinance, Section 102.A.2
Priority Pollutant	Priority Pollutants shall mean the most recently adopted list of toxic Pollutants identified and listed by EPA as having the greatest environmental impact. They are classified as Non-compatible Pollutants and may require Pretreatment prior to discharge to prevent: a) Interference with OC San's operation; or b) biosolids contamination; or c) Pass Through into receiving waters or into the atmosphere.	Ordinance, Section 102.A.68
Sewerage System	Any and all facilities used for collecting, conveying, pumping, treating, and disposing of Wastewater or sludge or biosolids.	Ordinance, Section 102.A.82
Significant Industrial User	Except as provided in 40 CFR 403.3 (v)(2) and (v)(3), shall mean: (i) All Industrial Users subject to Categorical Pretreatment Standards under 40 CFR 403.6 and/or 40 CFR Chapter I, Subchapter N; and (ii) Any other Industrial User that, pursuant to 40 CFR 403.3(v)(1): discharges an average of 25,000 gallons per day or more of process Wastewater to the POTW (excluding sanitary, noncontact cooling and boiler blowdown Wastewater); contributes a process wastestream which makes up 5 percent or more of the average dry weather hydraulic or organic capacity of the POTW Treatment plant; or is designated as such by OCSD on the basis that the Industrial User has a reasonable potential for adversely affecting the POTW's operation or for violating any Pretreatment Standard or requirement (in accordance with 40 CFR 403.8(f)(6)).	Ordinance, Section 102.A.83
Special Purpose Discharge Permit	Control mechanism granted to a user by OCSD to discharge unpolluted water, storm runoff, or groundwater to OCSD's Sewerage Facilities.	Ordinance, Section 305
Total Toxic Organics	The summation of all quantifiable values greater than 0.01 milligrams per liter for the organics regulated by the EPA or OCSD for a specific industrial category.	Ordinance, Section 102.A.94

Term	Definition	Citation
User	Any Person who discharges or causes a discharge of Wastewater directly or indirectly to a public sewer. User shall mean the same as Discharger. User includes Industrial Users as a type of User.	Ordinance, Section 102.A.96
Wastehauler	Any Person carrying on or engaging in vehicular transport of brine, domestic septage (except the SAWPA Sewer Service Area in compliance with the 1996 OCSD/SAWPA Agreement), or Wastewater as part of, or incidental to, any business for the purpose of discharging directly or indirectly said Wastewater into OCSD's Sewerage System.	Ordinance, Section 102.A.98
Zero Discharge Certification	A control mechanism that is issued by OCSD to ensure that specific facilities are not discharging a Pollutant(s) that may otherwise qualify the facility for a discharge permit.	Ordinance, Section 102.A.103

Chapter 1 Permits and Certification

1.1 Introduction

This report is the first of two reports for Fiscal Year 2024/25. The following sections describe the types and quantities of OC San permits issued and deactivated for the period of July 1, 2024 through December 31, 2024. A second report will be prepared and submitted under separate cover for the entirety of Fiscal Year 2024/25.

Orange County Sanitation District (OC San) wastewater discharge permits and certifications provide the means to limit the discharge of specific pollutants from facilities and to establish a pollutant inventory from dischargers.

There are seven wastewater discharge permit and certification classifications in use by OC San's Pretreatment Program: Class I Permits, Class II Permits, Wastehauler Discharge Permits, Special Purpose Discharge Permits, Dry Weather Urban Runoff Discharge Permits, Fats/Oils/Grease (FOG) Permits, and Discharge Certifications (including Zero Discharge Certifications).

1.2 Class I Permits

During this reporting period, 14 new permits were issued and 22 permits were deactivated for those users who:

- a. are subject to Federal Categorical Pretreatment Standards under 40 CFR 403.6 and 40 CFR chapter I, subchapter N; or
- b. discharges an average of 25,000 gallons per day or more of process Wastewater to the POTW (excluding sanitary, noncontact cooling and boiler blowdown Wastewater); or
- c. contributes a process wastestream which makes up five percent or more of the average dry weather hydraulic or organic capacity of the OC San POTW; or
- d. are designated as such by OC San on the basis that each Industrial User has a reasonable potential for adversely affecting the OC San POTW's operation or for violating any Pretreatment Standard, Local Limit or requirement (in accordance with 40 CFR 403.8(f)(6)); or
- e. may cause Pass Through affecting OC San's ability to comply with its NPDES Permit or other regulations and standards; or
- f. may cause Interference with OC San's Sewerage Facilities.

1.3 Class II Permits

During this reporting period, no new permits were issued, and one permit was deactivated for those users who:

- a. have a charge for use greater than the special assessment "OC San Sewer User Fee" included on the County of Orange secured property tax bill exclusive of debt service, and
- b. discharge waste other than sanitary, and
- c. are not otherwise required to obtain a Class I Permit.

1.4 Wastehauler Permits

During this reporting period, one new permit was issued for those users who are engaged in vehicular transport and disposal of acceptable domestic waste into OC San's wastehauler station. No permits were deactivated.

1.5 Special Purpose Discharge Permits

During this reporting period, two new permits were issued and five permits were deactivated for those users who discharge groundwater, subsurface drainage, unpolluted water, or other wastewater to OC San's system. This permit is granted when no alternative method of disposal is reasonably available or to mitigate an environmental risk or a health hazard. One newly issued permit also expired during this reporting period.

1.6 Dry Weather Urban Runoff Permits

OC San accepts limited dry weather urban runoff to the sewer to help address public health and environmental issues. Originally established to protect and improve the recreational waters along Orange County's coastal shoreline from bacterial pollution, the role of the Dry Weather Urban Runoff Diversion Program has expanded to include other environmental challenges, which are difficult to control through traditional stormwater best management practices.

The Resource Protection Division administers the Dry Weather Urban Runoff Diversion Program through the issuance of a discharge permit for each diversion structure. The permit establishes discharge limits, constituent and flow monitoring requirements, and inspection and maintenance requirements. The permit also provides guidelines that specifically prohibit storm runoff, and the permit authorizes discharge only during periods of dry weather. OC San also conducts oversight visits to verify that a diversion has ceased discharge during wet weather events, and OC San conducts routine sampling and analysis of the urban runoff discharge to ensure compliance with the various regulated constituents discharge limits.

Currently, 21 active Dry Weather Urban Runoff diversion structures are permitted, four owned by County of Orange and operated by employees of Orange County Public Works, 11 are owned and operated by the City of Huntington Beach, two are owned and operated by the City of Newport Beach, three are owned and operated by the Irvine Ranch Water District, and one is owned and operated by PH Finance, who is the present owner of the Pelican Hill Resort. The Santa Ana Delhi Dry Weather Urban Runoff Discharge permit was added to the program on January 1, 2024, and is the largest Dry Weather Urban Runoff permittee among all 21 diversions. No diversions ceased operating under the Dry Weather Urban Runoff Diversion Program during this reporting period.

1.7 FOG (Fats, Oils, and Grease) Permits

OC San's Resource Protection Division facilitated the effort to develop a regional FOG Control Program to regulate the quantity and quality of FOG-laden wastewater that is discharged into the sewerage system from food service establishments (FSEs). OC San currently manages the FOG Control Program for 39 FSEs that discharge directly into OC San owned trunklines in the City of Orange.

During this reporting period, there were no FOG permits renewed.

Three new FSEs were identified in OC San's direct service area and were subsequently permitted.

1.8 Zero Discharge Certifications

During this reporting period, three new Zero Discharge Certifications were issued for those industries that have operations subject to a federal category regulated by the US EPA but do not discharge industrial wastewater generated from these operations to the sewer. There were no Zero Discharge Certifications that were deactivated this reporting period.

1.9 Summary of Permits and Certifications in Effect

A summary of permit and certification activity during the July 1 through December 31, 2024, period is shown in Table 1.1

Table 1.1. Active Permits and Certifications July 1 – December 31, 2024 Orange County Sanitation District, Resource Protection Division			
Permit/Certification Type	New Issuance	Deactivated	Active During Reporting Period
Class I (SIU)	8	8	314
Class I Categorical (CIU)	6	5	201
Class I Non-Categorical	2	2	111
Class II	0	0	13
Wastehauler	1	0	43
Special Purpose	7	2	44
Dry Weather Urban Runoff	0	0	21
FOG	3	0	39
Zero Discharge Certification	0	1	38
Total	27	18	824

Chapter 2 Enforcement

2.1 Introduction

The goal of OC San's industrial pretreatment program is to ensure that dischargers maintain compliance with Federal Pretreatment Standards, OC San's Wastewater Discharge Regulations OCSD-53 (Ordinance), and discharge limits through monitoring and verification, in addition to controlling and reducing industrial pollutants. As provided in the Ordinance and Enforcement Response Plan, OC San has a broad range of enforcement mechanisms available, including but not limited to issuing noncompliance sampling fees, administrative penalties, notices of violation, compliance requirements letters, probation orders, enforcement compliance schedule agreements (ECSA), emergency suspension orders, permit suspension, and permit revocation orders.

This report describes the enforcement actions that OC San initiated or continued against noncompliant permittees for the semi-annual reporting period of July 1, 2024 through December 31, 2024.

Appendix A of this report, entitled *Monitoring and Compliance Status Report*, contains information regarding the number of industrial inspections and the number of OC San and self-monitoring samples taken for each Class I permittee for the first and second quarters of FY 2024/25. Each permittee's name, permit number, and address are given in the first three columns. Additional columns present the North American Industry Classification System (NAICS) code, applicable pretreatment regulation, the number of facility inspections conducted, the number of samples taken at each facility, the pollutant(s) in discharge violations, and other applicable comments, including name changes and permit issuances/deactivations.

2.2 Compliance Inspections

OC San staff conduct compliance inspections to identify and address any noncompliance problems and corrective actions and to verify the progress and completion of compliance requirements letters, probation orders, or enforcement compliance schedule agreements.

Twenty eight compliance inspections were conducted during the first and second quarters of FY 2024/25.

2.3 Compliance Meetings

Compliance meetings are held as a result of the permittee's inability to achieve compliance with discharge requirements or to comply with OC San's Ordinance. The meetings are held with company representatives to discuss the discharge compliance problems and proposed long-term solutions.

Nine compliance meetings were conducted during the first and second quarters of FY 2024/25.

2.4 Compliance Requirements Letters

Compliance requirements letters are issued to require a permittee to comply with a specific condition of the permit and/or Ordinance, or to notify the permittee of an enforcement in accordance with the ERP, such as a compliance meeting.

Forty five compliance requirements letters were issued during the first and second quarters of FY 2024/25.

2.5 Order to Cease/Terminate Noncompliance/Discharge

Orders are issued where a permittee is continually noncompliant or has committed one or more significant violations of the permit and/or Ordinance. The Order requires a permittee to comply with a specific condition of the permit and/or Ordinance and notifies the permittee of escalated enforcement in accordance with the ERP as a result of continued noncompliance.

Seven orders to terminate discharge issued during the first and second quarters of FY 2024/25.

2.6 Notices of Violation (NOV)

An NOV is a written notification from OC San that references findings from recent sampling and inspections, and indicates that specific violations of the permittees' discharge limits, permit conditions, and/or ordinance

prohibitions have occurred. The NOV instructs the permittee to take immediate action to correct the problem. NOVs related to discharge limit violations are accompanied by noncompliance sampling and/or processing fees.

Ninety six NOVs were issued in the first and second quarters of FY 2024/25.

2.7 Probation Orders

Upon determination that a permittee is in noncompliance with the terms and conditions specified in its permit or any provision of OC San's Ordinance, OC San may issue a probation order. The probation order contains conditions, requirements, and a compliance schedule. The term of a probation order does not exceed 90 days. The permittee is required to comply with all conditions and requirements within the time specified, including the submittal of information pertaining to waste source characterizations, pretreatment modifications, waste minimization alternatives, and increasing the frequency of self-monitoring.

One probation order was issued in the first and second quarters of FY 2024/25.

2.8 Enforcement Compliance Schedule Agreement (ECSA)

An ECSA is an agreement between the permittee and OC San specifying that pretreatment equipment is installed or pollution prevention measures are implemented by the permittee within a scheduled time period, and that the permittee remains in consistent compliance during the term of the ECSA. The ECSA contains terms and conditions by which the permittee must operate and specifies dates for construction or acquiring and installing the pretreatment equipment and/or implementing waste minimization to achieve compliance. During the ECSA, inspection and sampling of the facilities are conducted monthly by OC San's inspectors to verify that all terms and conditions of the ECSA are met. In addition, the permittee is required to perform accelerated and extended self-monitoring.

One ECSA was issued during the first and second quarters of FY 2024/25.

2.9 Regulatory Compliance Schedule Agreement (RCSA)

Subsequent to the issuance of an industrial wastewater discharge permit to an industrial user, federal Categorical Pretreatment Standards may be adopted or revised by the US EPA, or OC San may enact revised discharge limits. If the General Manager or his designee determines that a permittee would not be in compliance with the newly adopted or revised limits, the permittee may be required to enter into a RCSA with OC San. The terms and conditions of an RCSA require the permittee to achieve compliance with all new standards by a specific date. RCSAs have a maximum term of 270 days.

The issuance of an RCSA may contain terms and conditions including, but not limited to, requirements for installation of pretreatment equipment and facilities, submittal of drawings or reports, waste minimization practices, or other provisions to ensure compliance with OC San's Ordinance. While the RCSA is in effect, any discharge by the permittee in violation of the RCSA will require payment of non-compliance sampling fees in accordance with Article 6 of OC San's Ordinance.

There were no RCSAs issued during the first and second quarters of FY 2024/25.

2.10 Administrative Complaints, Penalties, and Settlement Agreements

Pursuant to the authority of California Government Code Section 54740.5, OC San may issue administrative complaints and penalties against the responsible officer or owner of any company that violates any permit condition or effluent limit. In accordance with an OC San Board of Directors Resolution, OC San may also negotiate a settlement agreement in lieu of an administrative complaint, which includes corrective actions on the part of the industry and reduced administrative penalties.

There were no settlement agreements or administrative penalties issued during the first and second quarters of FY 2024/24.

2.11 Permit Suspension

When OC San believes that grounds exist for permit suspension, the permittee is notified in writing of the reasons for permit suspension and the date of the permit suspension hearing. At the hearing, OC San staff and the permittee are provided the opportunity to present their evidence to the Hearing Officer. After the hearing, a written determination is made, and upon issuance of the order of permit suspension, the permittee must cease discharge to the sewer for the duration of the suspension.

There were no permit suspensions ordered during the first and second quarters of FY 2024/25.

2.12 Permit Revocation

The last recourse in the chain of administrative enforcement provisions is permit revocation. A permittee with a critical noncompliance record or who has failed to pay fees and charges is notified in writing of the reasons for permit revocation and the date of the permit revocation hearing. At the hearing OC San staff and the permittee are provided the opportunity to present evidence to a designated hearing officer. After the conclusion of the hearing, the hearing officer makes a determination if permit revocation is warranted and provides a written report to the General Manager for final determination. Should the General Manager determine that the noncompliance record is substantial, revocation of the industrial waste discharge permit and loss of sewer discharge privileges may result.

There were no permit revocations ordered during the first and second quarters of FY 2024/25.

2.13 Emergency Suspension Order

Pursuant to Section 614 of OC San's Ordinance, an emergency suspension order may be ordered to stop an actual or impending discharge that presents or may present an imminent or substantial endangerment to the health and welfare of persons or to the environment, may cause interference to OC San's sewerage facilities, or may cause OC San to violate any state or federal law or regulation.

There were no emergency suspension orders issued during the first and second quarters of FY 2024/25.

2.14 Civil/Criminal Complaints

When a permittee intentionally or negligently violates any provision of the Ordinance, permit conditions, or discharge limits, OC San may petition to the Superior Court for the issuance of a preliminary or permanent restraining order. In addition, OC San can petition the court to impose, assess, and recover civil penalties for each day that violation occurs or seek criminal penalties for illegal disposal in accordance with OC San's Ordinance.

There were no civil/criminal complaints made during the first and second quarters of FY 2024/25.

2.15 Industries with Discharge Violations

The table below lists those facilities with discharge violations between July 1 – December 31, 2024, and whether the violation(s) exceeded Federal Categorical Pretreatment Standard Limits, OC San Local Discharge Limits, or both.

Table 2.1 Industries with Discharge Violations July 1 – December 31, 2024
Orange County Sanitation District, Resource Protection Division

Facility	Permit No.	Pollutant(s) in Violation	Date or Month of Violation	Exceeded Federal Categorical Limit	Exceeded Local Limit
A & G Electropolish	1-531422	Zinc	11/26/2024	x	-
A & G Electropolish	1-531422	Zinc	11/1/2024	x	-
Active Plating, Inc.	1-011115	Cadmium	10/28/2024	x	-
Active Plating, Inc.	1-011115	pH	10/28/2024	-	x

Table 2.1 Industries with Discharge Violations July 1 – December 31, 2024
Orange County Sanitation District, Resource Protection Division

Facility	Permit No.	Pollutant(s) in Violation	Date or Month of Violation	Exceeded Federal Categorical Limit	Exceeded Local Limit
Active Plating, Inc.	1-011115	Zinc	10/28/2024	x	x
Active Plating, Inc.	1-011115	Zinc	Oct-24	x	x
Active Plating, Inc.	1-011115	Cadmium	Oct-24	x	-
Active Plating, Inc.	1-011115	Zinc	10/1/2024	x	-
AdvancedPCB	1-600689	Copper	11/5/2024	-	x
AdvancedPCB	1-600689	pH	11/5/2024	-	x
AdvancedPCB	1-600689	Lead	10/1/2024	x	-
Air Industries Company, A PCC Company (Knott)	1-531404	Cadmium	12/5/2024	x	-
Alloy Tech Electropolishing, Inc.	1-011036	Molybdenum	9/24/2024	-	x
Aluminum Precision Products, Inc. (Alton).	1-071035	Copper	8/22/2024	-	x
Arrowhead Products Corporation	1-031137	Fluoride	7/12/2024	x	-
Arrowhead Products Corporation	1-031137	Fluoride	Jul-24	x	-
Blower-Dempsay Corp. DBA Pacific Western Container	1-511371	Molybdenum	Jul-24	-	x
Blue Ribbon Container and Display, Inc.	1-601468	Molybdenum	Oct-24	-	x
Brea Power II, LLC	1-521837	pH	Aug-24	-	x
Dr. Squatch Bricc City	1-602045	O&G min.	Jul-24	-	x
Dr. Squatch Bricc City	1-602045	O&G min.	11/13/2024	-	x
Dr. Squatch Bricc City	1-602045	O&G min.	12/4/2024	-	x
Electrode Technologies, Inc. dba Reid Metal Finishing	1-511376	Nickel	10/22/2024	-	x
Electrode Technologies, Inc. dba Reid Metal Finishing	1-511376	Cadmium	8/1/2024	x	-
Electrode Technologies, Inc. dba Reid Metal Finishing	1-511376	Nickel	8/1/2024	x	-
Electrode Technologies, Inc. dba Reid Metal Finishing	1-511376	Nickel	10/1/2024	x	-
Gold Coast Baking Company, LLC	1-602258	pH	7/30/2024	-	x
Gold Coast Baking Company, LLC	1-602258	pH	9/3/2024	-	x

Table 2.1 Industries with Discharge Violations July 1 – December 31, 2024
Orange County Sanitation District, Resource Protection Division

Facility	Permit No.	Pollutant(s) in Violation	Date or Month of Violation	Exceeded Federal Categorical Limit	Exceeded Local Limit
Gold Coast Baking Company, LLC	1-602258	pH	Oct-24	-	x
Gold Coast Baking Company, LLC	1-602258	pH	Oct-24	-	x
Gold Coast Baking Company, LLC	1-602258	pH	Nov-24	-	x
GOODWIN CO.	1-031043	O&G min.	9/4/2024	-	x
GOODWIN CO.	1-031043	O&G min.	10/16/2024	-	x
GOODWIN CO.	1-031043	O&G min.	11/5/2024	-	x
Hi Tech Solder	1-521790	Cadmium	9/4/2024	x	-
Hi Tech Solder	1-521790	Cadmium	9/1/2024	x	-
Howmet Global Fastening Systems Inc.	1-021081	CN	10/1/2024	x	-
HSH Interplan USA, Inc.	1-602179	Sulfide	8/9/2024	-	x
LGM Subsidiary Holdings LLC	1-601313	acetone	7/1/2024	x	-
Lightning Diversion Systems LLC	1-600338	Copper	Sep-24	-	x
Mechanized Science Seals, Inc. DBA: MS Bellows	1-111007	Zinc	7/16/2024	x	-
Mechanized Science Seals, Inc. DBA: MS Bellows	1-111007	Copper	7/1/2024	x	-
Mechanized Science Seals, Inc. DBA: MS Bellows	1-111007	Zinc	Jul-24	x	-
MeriCal, LLC	1-602025	pH	11/13/2024	-	x
Orange County Chemical Supply Company, Inc.	1-600766	O&G min.	9/24/2024	-	x
Pacific Coast Water Systems, Inc.	1-600520	pH	9/17/2024	-	x
Performance Powder, Inc.	1-521805	Zinc	8/8/2024	x	-
Performance Powder, Inc.	1-521805	Zinc	8/1/2024	x	-
Prudential Overall Supply	1-071235	O&G min.	7/9/2024	-	x
Quality Aluminum Forge, LLC (Cypress North)	1-521833	Chromium	7/1/2024	x	-

Table 2.1 Industries with Discharge Violations July 1 – December 31, 2024
Orange County Sanitation District, Resource Protection Division

Facility	Permit No.	Pollutant(s) in Violation	Date or Month of Violation	Exceeded Federal Categorical Limit	Exceeded Local Limit
Robinson Pharma, Inc. (Gummy - H6)	1-602214	pH	12/9/2024	-	x
Robinson Pharma, Inc. (Gummy - H6)	1-602214	pH	12/10/2024	-	x
Sanmina Corporation (Airway)	1-061008	Copper	9/19/2024	-	x
SPS Technologies LLC, DBA Cherry Aerospace	1-511381	Chromium	9/5/2024	x	-
SPS Technologies LLC, DBA Cherry Aerospace	1-511381	Sulfide	10/2/2024	-	x
SPS Technologies LLC, DBA Cherry Aerospace	1-511381	Dissolved Sulfide	11/6/2024	-	x
SPS Technologies LLC, DBA Cherry Aerospace	1-511381	Sulfide	11/6/2024	-	x
SPS Technologies LLC, DBA Cherry Aerospace	1-511381	Cadmium	11/7/2024	x	-
SPS Technologies LLC, DBA Cherry Aerospace	1-511381	Cadmium	Dec-24	x	x
SPS Technologies LLC, DBA Cherry Aerospace	1-511381	Copper	12/5/2024	-	x
SPS Technologies LLC, DBA Cherry Aerospace	1-511381	Chromium	Aug-24	x	-
SPS Technologies LLC, DBA Cherry Aerospace	1-511381	Chromium	Nov-24	x	-
SPS Technologies LLC, DBA Cherry Aerospace	1-511381	Chromium	Sep-24	x	-
Superior Connector Plating Inc. DBA Superior Plating Inc.	1-021090	Cadmium	8/8/2024	-	x
Superior Connector Plating Inc. DBA Superior Plating Inc.	1-021090	Cadmium	8/15/2024	-	x
Superior Connector Plating Inc. DBA Superior Plating Inc.	1-021090	Zinc	8/15/2024	-	x
Superior Connector Plating Inc. DBA Superior Plating Inc.	1-021090	Cadmium	8/21/2024	-	x
Superior Connector Plating Inc. DBA Superior Plating Inc.	1-021090	Nickel	Aug-24	-	x
Superior Connector Plating Inc. DBA Superior Plating Inc.	1-021090	Cadmium	8/29/2024	-	x

Table 2.1 Industries with Discharge Violations July 1 – December 31, 2024
Orange County Sanitation District, Resource Protection Division

Facility	Permit No.	Pollutant(s) in Violation	Date or Month of Violation	Exceeded Federal Categorical Limit	Exceeded Local Limit
Tawa Services, Inc. (Bakery Central Kitchen)	1-601895	pH	Aug-24	-	x
Tawa Services, Inc. (Bakery Central Kitchen)	1-601895	pH	Oct-24	-	x
Tawa Services, Inc. (Bakery Central Kitchen)	1-601895	pH	10/29/2024	-	x
Tawa Services, Inc. (Bakery Central Kitchen)	1-601895	pH	Nov-24	-	x
Tawa Services, Inc. (Bakery Central Kitchen)	1-601895	pH	11/20/2024	-	x
Taylor-Dunn Manufacturing (Waev Inc.)	1-601699	Copper	Sep-24	x	-
Taylor-Dunn Manufacturing (Waev Inc.)	1-601699	Lead	Sep-24	x	-
Thompson Energy Resources, LLC (Brea)	1-601469	O&G min.	8/6/2024	-	x
Van Law Food Products, Inc.	1-600810	pH	9/3/2024	-	x

Note: violations with only the month indicated are monthly discharge violations.

2.16 Enforcement – Summary by Permittee

This section summarizes various enforcement actions conducted for permittees in the first half of FY 2024/25. Potential enforcement actions include but are not limited to compliance inspections, compliance meetings, Probation Orders, Enforcement Compliance Schedule Agreements, Regulatory Compliance Schedule Agreements, Orders to Cease, Permit Suspensions, and Permit Revocations.

A & G Electropolish (Permit No. 1-531422)

A&G Electropolish (A&G) performs electropolishing on stainless steel components for aerospace, commercial, medical, pharmaceutical, automotive, food, and military/defense applications. As an electropolishing job shop, A&G works exclusively on customer-supplied items consisting of tubing, stamped and machined parts, and fabricated assemblies. A&G also has deburring, fabrication, and machining operations to assist with customer jobs. The effluent discharge at A&G is generated by spent alkaline cleaning and nitric pickling/passivation solutions, and the associated rinse and dragout wastestreams. Wastewater is treated in batches using caustic soda and sulfuric acid to bring the wastewater to a pH of 8 and to precipitate copper and chromium. The batch is released to the sewer after a final metals check for copper and chromium.

July 1 – December 31, 2024

On November 26, 2024, A&G had a zinc daily maximum exceedance, for which an NOV will be issued in the next reporting period. However, A&G has ceased manufacturing and wastewater generating operations, with site closure activities occurring in November and December of 2024. Equipment is no longer on-site and the sewer connections have been sealed.

A&G's permit was void as of November 26, 2024.

OC San will continue to monitor the site as necessary, but no further enforcement for discharge violations is anticipated since A&G has sealed its sewer connections.

Active Plating, Inc. (Permit No. 1-011115)

Active Plating, Inc. (Active) performs chloride acid zinc plating on steel surfaces with chromate conversion coating in Blue Brite or gold color. Chemical film (chemfilm) is performed on aluminum surfaces in either clear or gold color. Passivation, anodizing, and aluminum etching are also conducted on-site. Parts plated include computer cases, power supply housings, and other computer-related parts.

Active has an above ground, continuous metals pretreatment system, which also provides reduction of hexavalent chromium to trivalent chromium. The hexavalent chromium-bearing rinses are pH adjusted to 2 to 2.5 and chromium is reduced with sodium metabisulfite in a continuous mix chamber. The wastewater is then blended with the alkaline wastewater to pH 9-10 and mixed in rapid fashion with the addition of flocculent. Wastewater is then settled in two parallel 1000-gallon clarifier tanks where sludge is removed as needed. Sludge is dewatered with a filter press and the filter cake is hauled off-site, while the filtrate is reprocessed through the pretreatment system. One of the two clarifiers can be removed from operation for batch treatment.

July 1 – December 31, 2024

On October 28 and 29, 2024 Active had a cadmium daily maximum exceedance, zinc instantaneous, daily maximum, and loading daily maximum exceedances, and a pH violation, for which an NOV was issued on November 12, 2024. During this sampling event, OC San staff observed that the pH recorder at the sample point was inoperable and Active staff reported that the filter press was not working properly.

During a follow-up inspection on November 4, 2024, OC San determined that the filter press was in operation after a faulty plate was identified and replaced.

On December 2, 2024, OC San issued an order to cease noncompliant discharge as a result of the slug discharge that caused the cadmium and zinc exceedances and the pH violation, and to attend a compliance meeting in the next reporting period.

During a compliance inspection on December 18, 2024, OC San determined that the pH recorder was not in operation, and Active was using a handheld probe to confirm pH compliance. OC San also determined that Active may be diluting batches through the addition of make-up water from the clarifier.

In October 2024, Active had cadmium and zinc monthly exceedances, for which an NOV will be issued in the next reporting period.

OC San will continue enforcement during the next reporting period and will continue to monitor Active's discharge and compliance status on a quarterly basis.

AdvancedPCB (Permit No. 1-600689)

AdvancedPCB (APCB) is a manufacturer of printed circuit boards. Processes may include routing and cleaning of copper boards, developing, ammonia etching, resist coating and stripping, oxide coating, laminating, drilling, electroless plating, copper plating, tin or tin lead plating, copper etching, and solder masking. Final finishing is subcontracted. APCB operates a batch wastewater pretreatment system for concentrated wastestreams and continuous treatment system for dilute rinse wastestreams. Both systems including a holding tank, precipitation, neutralization, and flocculation. Floc from the continuous process may be conveyed to the batch process and a filter press. Clear water from the continuous system, decant from the batch treatment tank, and filtrate from both filter presses is discharged to the pH adjustment tank. The pH adjustment tank flows to a three-stage clarifier with a wet well sample point prior to discharge.

July 1 – December 31, 2024

In October 2024, APCB had a lead monthly exceedance, for which an NOV will be issued in the next reporting period. On November 5, 2024, APCB had a copper instantaneous exceedance and a pH violation, for which an NOV was issued on December 13, 2024.

OC San will continue enforcement during the next reporting period and will continue to monitor APCB's discharge and compliance status on a quarterly basis.

Advance-Tech Plating (Permit No. 1-021389)

Advance-Tech Plating, Inc. (ATP) is a job shop metal finishing facility. ATP performs anodizing and passivation on steel, aluminum, and some copper/brass parts. Operations at ATP start with precleaning and etching, then deoxidizing with muriatic acid and anodizing with sulfuric acid, followed by chem filming and dye coloring per customer specification. To protect the dyed surface, the parts are dipped in a clear anoseal followed by final rinsing and drying. Most wastewater is generated from rinsing operations. ATP operates continuous and batch pretreatment systems which consists of chrome reduction, pH adjustment, flocculation, metal precipitation, and clarification. ATP utilizes a filter press for sludge dewatering.

Between April 2022 and January 2024, ATP had multiple heavy metals violations for which the facility attributed to operator error, irregular equipment calibration, and inadequate sludge management. As corrective actions, the facility has updated facility records and manuals, instituted regular pretreatment system maintenance and calibration, purchased test equipment to review wastewater composition, and updated its applied pretreatment methodologies. Although ATP submitted several proposals to OC San in March 2023, the proposals had multiple deficiencies including an incomplete waste characterization, missing technical specifications related to treatment chemistry, the transfer of waste using drums and flex hosing, and omitting correspondence with chemical vendors. As a result of the deficient proposal and an operations and maintenance manual, ATP was directed to resubmit both by June 2023.

Despite the facility's improvements, permit limit violations have continued.

July 1 – December 31, 2024

From July 12 to 29, 2024, OC San conducted surveillance of ATP's sewer discharge. The sample results returned recurring discharge violations for chromium and zinc. On November 14, 2024, OC San issued an order to cease noncompliant discharge and directed ATP to attend a compliance meeting on December 17, 2024.

During the compliance meeting on December 17, 2024, OC San and ATP discussed ATP's recent discharge violations. Based on ATP's continued noncompliance since 2022, ATP is subject to escalated enforcement under an enforcement compliance schedule agreement (ECSA) and to be assessed a civil penalty in the amount of \$18,500.00.

OC San will continue enforcement during the next reporting period and will continue to monitor ATP's discharge and compliance status on a quarterly basis.

Air Industries Company, A PCC Company (Knott) (Permit No. 1-531404)

Air Industries Company, A PCC Company (Knott) (AIC-Knott) manufactures titanium and stainless steel fasteners (rivets, screws, bolts, nuts) for the aviation and aerospace industries. Wastewater is generated from the following operations: alkaline cleaning, etching, passivation, pickling, chemfilm, cadmium and nickel electroplating, and molten salt deoxidation of titanium parts. Rinse water from metal surface finishing is segregated and treated through a continuous pretreatment system. Pretreatment system consists of chrome reduction, hydroxide precipitation, coagulation and flocculation, clarification, and sludge dewatering. Cyanide bearing waste is directed through an ion exchange system and is recycled back to the process. Mop water and oily water waste are segregated into totes and waste hauled offsite for disposal.

July 1 – December 31, 2024

On July 11, 2024, OC San issued an NOV for the December 2023 monthly cadmium and fluoride monthly exceedances. On August 1, 2024, OC San issued an NOV for the May 2024 nickel monthly exceedance. On November 27, 2024, OC San issued a compliance requirement letter, requiring AIC-Knott to attend a compliance meeting to discuss the metal exceedances between September 2023 to May 2024. On December 5, 2024, AIC-Knott had cadmium daily maximum and loading daily maximum exceedances, for which an NOV will be issued in the next reporting period.

During the compliance meeting on December 18, 2024, AIC-Knott attributed noncompliance issues to 1) the large barrel rinse tanks not being on a closed loop system, 2) improper connections, 3) incorrect drag out procedures, 4) pressure loss on the filter press, and 5) the lack of automation for fluoride treatment. As corrective actions, AIC-Knott connected the large barrel rinse on a closed loop system, corrected improper connections, provided refresher training to staff for proper drag out procedures, rebuilt the filter press hydraulic ram, and are evaluating an automated fluoride system.

In December 2024, AIC-Knott had a cadmium monthly exceedance, for which an NOV will be issued during the next reporting period.

OC San will continue enforcement during the next reporting period and will continue to monitor AIC-Knott's discharge and compliance status on a quarterly basis.

Allied Electronics Services, Inc. (Permit No. 1-011073)

Allied Electronics Services, Inc. (Allied Electronics) is an independent printed circuit board shop that specializes in prototype development, quick turn-around, and small production orders for commercial applications. Wastewater is generated from their rinses associated with cleaning, plating, etching, and other finishing operations. Spent solutions are hauled off-site for disposal. Treatment consists of a continuous pretreatment system with hydroxide precipitation and flocculation follow by solids settling prior to discharge. Settled solids are also hauled off-site for disposal.

July 1 – December 31, 2024

On September 16, 2024, OC San issued a compliance inspection summary and requirements letter summarizing the March 6, 2024 compliance inspection, and requiring Allied Electronic to submit a corrective action report for the January 2024 pH violation and an updated O&M Manual.

OC San will continue enforcement during the next reporting period and will continue to monitor Allied Electronics' discharge and compliance status on a quarterly basis.

Alloy Die Casting, Co. dba ADC Aerospace (Permit No. 1-531437)

Alloy Die Casting, Co. dba ADC Aerospace (ADC Aero) is a non-ferrous metal former that manufactures diecast parts to customer's specifications from aluminum and zinc alloys. Molten metal is injected into a steel die cavity at a controlled temperature under high pressure. Once the metal part is cooled and has reached sufficient rigidity, the mold opens up and the part is ejected. After casting, the part will undergo manual pneumatic grinding or belt sanding, followed by wet deburring to clean, de-flash, and/or provide a surface finish. ADC Aero uses two batch treatment systems, both of which perform pH adjustment and metals removal through flocculation, while one performs oil & grease removal as well. The treated metal-bearing wastestream passes through a filter press, from which the filtrate is discharged to the sewer. The oil & grease wastestream is sent through an oil/water separator, from which the separated water is sent to the other batch treatment tank and the separated oil & grease is wastehauled.

In May 2020, ADC Aero had a zinc daily maximum exceedance, which also resulted in a monthly average exceedance. ADC noted increased production of zinc dies during the time of the violation. ADC stated they had introduced in-situ zinc testing prior to each batch discharge to verify compliance with the zinc discharge limits.

ADC had one daily maximum exceedance and several monthly average exceedances for zinc. ADC attributes the exceedances to the lack of routine cleaning of the treated water storage tank, in which increased frequency has been planned for implementation. ADC continues to consider additional zinc removal and filtration options.

July 1 – December 31, 2024

On July 1, 2024, OC San issued an NOV for the April 2024 zinc monthly average exceedance.

ADC had no additional violations during this reporting period.

OC San will continue enforcement during the next reporting period and will continue to monitor ADC Aero's discharge and compliance status on a quarterly basis.

Alloy Tech Electropolishing, Inc. (Permit No. 1-011036)

Alloy Tech Electropolishing, Inc. (Alloy Tech) is an electropolishing job shop. Workpieces consisting of cast, stamped, or machined parts, and fabricated assemblies, are electropolished by manual rack techniques in six process tanks (100 to 2,000 gallons). Two tube processing stations handle tubing components. The processing of a typical part begins with metal preparation (alkaline cleaning, caustic cleaning, or nitric pickling to remove oxides and discoloration) followed by either passivation or electropolishing in a phosphoric/sulfuric acid solution. Passivation processes also may include nitric, dichromate, and citric acid. Alloy Tech also provides precision cleaning in the onsite Class 100 cleanroom. After ultrasonic alkaline cleaning, parts are rinsed with ultra-pure reverse osmosis deionized water, dried, purged with high-purity nitrogen, packaged, and sealed.

Wastewater generated at Alloy Tech comprises of spent alkaline cleaners, associated rinse wastestreams, and reject from the RO system. The RO reject is plumbed to a floor drain and does not pass through the sample point. Alloy Tech employs hydroxide chemical precipitation followed by a filter press.

A June 30, 2023 proposal submitted by Alloy Tech to remediate a molybdenum exceedance was rejected on January 24, 2024. Alloy Tech resubmitted a proposal on April 17, 2024 to address the molybdenum in its system.

July 1 – December 31, 2024

On July 9, 2024, an NOV was issued for the molybdenum instantaneous and daily maximum exceedance that occurred on June 20, 2024. On July 30, 2024, OC San issued a compliance requirements letter, accepting the April 17, 2024 proposal (revised proposal submitted on April 30, 2024) to enhance the treatment and removal of molybdenum. As part of the acceptance, the frequency of molybdenum self-monitoring was increased to weekly.

On September 24, 2024, Alloy Tech had a molybdenum instantaneous and daily maximum exceedance, for which an NOV was issued on October 8, 2024. During a compliance inspection on November 13, 2024, a source of the molybdenum could not be found and Alloy Tech stated that the updated treatment procedure was being implemented. On December 4, 2024, OC San issued a compliance requirements letter, requiring Alloy Tech to attend a compliance meeting in the next reporting period.

OC San will continue enforcement during the next reporting period and will continue to monitor Alloy Tech's discharge and compliance status on a quarterly basis.

Aluminum Precision Products, Inc. (Alton). (Permit No. 1-071035)

Aluminum Precision Products, Inc. (Alton) (APP Alton) produces parts for aerospace, military, automotive and commercial applications, ranging from piston heads to window frames. The campus has a total of 11 hydraulic presses ranging from 300 to 3,500 tons.

Aluminum and associated dies are preheated at 750 degrees F. The heated metal is block formed in the first operation. Parts are quenched, then sent to one of two caustic etch lines to clean the mold release compound from the part. The etch lines consists of a caustic cleaner, acid cleaner, three countercurrent rinses, and a final hot deionized water rinse. Both etch lines are identical in layout and size. APP Alton has a continuous hydroxide pretreatment system.

July 1 – December 31, 2024

On August 22, 2024, APP Alton had a copper loading daily maximum exceedance, for which an NOV was issued on September 30, 2024.

During a compliance inspection on October 1, 2024, the wastewater treatment system appeared to be functioning properly and APP Alton noted operations at the facility have been consistent. APP Alton noted

that they were closing out their final order of titanium forming products. However, the root cause of the copper violation could not be readily identified.

On October 31, 2024, OC San issued a compliance requirements letter, requiring APP Alton to submit a corrective action report identifying the root cause of the copper exceedance, and the zinc exceedance which occurred on June 8, 2023, and efforts to achieve long-term compliance with the permitted discharge limits.

OC San will continue enforcement during the next reporting period and will continue to monitor APP Alton's discharge and compliance status on a quarterly basis.

Aluminum Precision Products, Inc. (Susan) (Permit No. 1-011100)

Aluminum Precision Products (APP Susan) manufactures parts for the aerospace, automotive, commercial, military/defense, recreational, and transportation industries. APP Susan's process consist of cutting of aluminum stock, pre-heating, hand forging into long rectangles, forming into the appropriate sizes, heat treatment, quenching, ageing, and ultrasonic testing where water is discharged as needed to the sewer. Wastewater is generated from quenching operations and is discharged in a batch process without pretreatment.

July 1 – December 31, 2024

During a compliance meeting on July 18, 2024 to discuss zinc and copper exceedances from the previous reporting period, APP Susan attributed the zinc exceedances to the galvanized steel rollers located on the non-destructive testing line. The rollers appeared to be corroding and were replaced in February 2024. APP Susan evaluated their treatment system and identified the source of the copper violations as the non-destructive testing line. The non-destructive testing line's wastewater bypasses the pretreatment system and flows through the polishing filter prior to the sample point. OC San and APP Susan also discussed the April 25, 2024 proposal to reroute the wastewater coming from the non-destructive testing line to activated charcoal filters and then into the receiving tank at the start of the pretreatment system.

On August 13, 2024, OC San issued a compliance requirement letter that summarized the compliance meeting and accepted the proposal to reroute the non-destructive testing line to the treatment system. As part of the acceptance of the proposal, APP Susan was required to submit a wastewater characterization report, updated process flow diagrams, and an updated tank schedule by October 11, 2024. APP Susan submitted the afore-mentioned deliverables on October 3, 2024.

OC San will continue enforcement during the next reporting period and will continue to monitor APP Susan's discharge and compliance status on a quarterly basis.

Amerimax Building Products (Permit No. 1-021102)

Amerimax Building Products, Inc. (Amerimax) coats large rolls off aluminum sheet material. The coils are precleaned with alkaline solution prior to conversion coating, painting, curing, and quenching. Wastewater generated from alkaline precleaning and quenching routes to a three-stage clarifier and discharges to the sample point and then to sewer.

During a routine facility inspection on June 18, 2024, OC San noted a change of ownership had occurred in March of 2024, for which OC San was not notified.

July 1 – December 31, 2024

On July 2, 2024, OC San issued an NOV for failing to notify OC San of the change in ownership, requiring the submission of a new permit application by July 31, 2024.

On September 13, 2024, the new ownership terminated site operations and vacated the leased property. Amerimax Building Products' permit was subsequently closed. Therefore, no further enforcement action is required at this time and this enforcement case is closed.

OC San will continue to monitor this site's discharge status.

AnoChem Coatings (Permit No. 1-600295)

AnoChem Coatings (AnoChem) is a job shop anodizing, and its operations include anodizing, chemical etching, and coating. AnoChem primarily performs type II anodizing of customer-supplied aluminum parts. Parts are used in all industries, including automotive, aerospace, and medical. Aluminum parts received from the customers are cleaned in an alkaline detergent, subject to deoxidizing, and then anodized clear or dyed a color, followed by a nickel seal. Colored tanks include black, blue, red, gold, and maybe combined for several others. Cleaned aluminum parts may also be chem-filmed only and readied for corrosive resistant painting by third parties. Anochem also conducts passivation on stainless steel with nitric and citric acids.

Wastewater-generating operations include alkaline cleaning, deoxidizing, etching, chem-film, anodizing, dyeing, nickel sealing, and associated rinses. The wastewater undergoes continuous pH adjustment in the two-stage treatment tank prior to discharge to the sewer. Rinse water with potential for hexavalent chrome from chem-film operations is closed loop and recycled through ion exchange tanks with resin regenerated off-site.

July 1 – December 31, 2024

On August 8, 2024, a monthly NOV was issued for the April 2024 chromium, copper, nickel and zinc monthly exceedances.

OC San will continue enforcement during the next reporting period and continue to monitor AnoChem's discharge and compliance status on a quarterly basis.

APCT Orange County (Permit No. 1-600503)

APCT Orange County (APCT OC) specializes in prototype, quick-turn, and semi-production printed circuit boards. The manufacturing operations begin by generating film photo-tools for the customer. Production of the typical multilayer board begins by cutting the copper clad and pre-preg materials, photoresist application, inner-layer circuit imaging, photoresist developing, ammonium etching, alkaline resist stripping, and automatic optical inspection (AOI). This is followed by Cobra Bond surface preparation, lamination, and drilling. The holes are desmeared with permanganate and made conductive through a palladium activated direct metallization process. Outer-layer circuit development proceeds by either panel-plate or pattern-plate process steps. Panel-plate boards undergo copper plating followed by photoresist application, circuit imaging, photoresist developing, and ammonium etching. Pattern-plate boards undergo photoresist application, circuit imaging, resist developing, and copper plating. The pattern-plate boards are then sent offsite for tin/lead plating and brought back onsite for ammonium etching and tin resist stripping. After resist stripping, the boards undergo a second AOI inspection, followed by liquid photoimageable (LPI) solder mask application. The boards are again sent offsite for final surface finishing such as hot air solder leveling and/or nickel/gold plating. Upon return, the boards receive legend screening, a final visual inspection, routing, and electrical testing. APCT OC also operates an electroless nickel and electroless gold line (ENIG line).

The effluent discharge at APCT OC is generated by aqueous fume scrubbing, various spent process solutions, and associated rinse wastestreams. Pretreatment consists of continuous ion exchange (CIX) system for majority of the running rinses, scavenger ion exchange (SIX) system for some rinses (tin plating/stripping, scrubbers, and catalyst), batch treatment for concentrated spent solutions and CIX/SIX regenerant wastes, and pH adjustment for non-metal bearing wastestreams. Some spent solutions are wastehauded offsite.

July 1 – December 31, 2024

On September 3, 2024, OC San issued a compliance requirements letter, requiring APCT to submit a correction action report identifying the root cause of the November 2023 copper exceedance.

OC San will continue enforcement during the next reporting period and continue to monitor APCT's discharge and compliance status on a quarterly basis.

Arrowhead Products Corporation (Permit No. 1-031137)

Arrowhead Products Corporation (Arrowhead) manufactures air ducting systems, fuel manifolds, flexible metallic joints connectors, and complex fabricated components for aerospace applications. Wastewater generating operation(s) include abrasive jet machining, caustic dip, dye penetrant testing, general pickling, titanium pickling, alkaline cleaning, permanganate cleaning, pressure testing, Turco cleaning, and ultrasonic cleaning. Arrowhead operates a continuous pretreatment system, which consists of pH adjustment, chrome reduction, filtration, ion exchange, and clarification.

In 2021, Arrowhead had non-compliance issues ranging from bypass of the pretreatment system and the compliance sample point to lack of adequate treatment or flow measurement, which resulted in the issuance of a RCSA. At the conclusion of the RCSA, on February 15, 2022, Arrowhead and OC San conducted a multi-sampling event that resulted in two fluoride daily average violations for which two NOVs were issued in March 2022. During the compliance inspection conducted in March 2022, Arrowhead could not readily identify the root cause of the fluoride violations. However, Arrowhead believed it could have been due to the fluoride resin regeneration process. Arrowhead continued to observe an increase in fluoride concentrations after each regeneration procedure. In February 2022 and April 2022, Arrowhead had cyanide violations for which NOVs were issued in April 2022 and June 2022, respectively. In May 2022, OC San issued an NOV for the February 2022 fluoride monthly limit violation.

In February 2023, a compliance meeting was held after multiple fluoride inspections from June to August of 2022, where Arrowhead attributed the violation to ongoing continuous improvement of the treatment system. In response to a compliance requirements letter issue in March 2023, Arrowhead submitted a wastewater characterization and a short-term proposal to ensure compliance with discharge limits. OC San issued a compliance requirements letter in June 2023, accepting the proposal to hold and test every batch of wastewater before discharge to the sewer.

July 1 – December 31, 2024

On July 12, 2024, Arrowhead had a fluoride daily maximum exceedance, for which an NOV was issued on September 13, 2024. On July 22, 2024, OC San issued an NOV for the nickel daily maximum exceedance which occurred on May 23, 2024. On August 8, 2024, OC San issued an NOV for the May 2024 fluoride and nickel monthly exceedances.

During a compliance inspection on August 21, 2024, Arrowhead stated that the previous Director of EHS was intermittently pumping water from the top of the reactor tank directly to the clarifier around the time of the exceedance. The polymer addition system failed around the same time, so the previous Director of EHS was using a five-gallon bucket with a hole at the bottom to slowly add polymer to the clarifier. Arrowhead stated they will implement a routine maintenance schedule for the wastewater treatment system and will retrain staff on the wastewater treatment system.

On September 4, 2024, OC San issued an NOV for the June 2024 fluoride monthly exceedance. On October 15, 2024, OC San issued an NOV for the July 2024 fluoride monthly exceedance.

On October 30, 2024, Arrowhead submitted an addendum to the long-term compliance plan. The addendum indicated that the location of the fourth in-line fluoride monitoring unit would be located before a new digital flow totalizer. A programmable logic controller (PLC) monitoring system would be installed to allow real-time monitoring of fluoride discharged to the system. If the PLC monitoring system observed an amount of fluoride being discharged exceeded a set point set by Arrowhead, the system would divert wastewater to one of the three existing batch tanks on-site. Two of the three batch tanks would be dedicated to this new process. From there, the wastewater would be recirculated within the tank for mixing tested for fluoride, and the wastewater would either be re-treated on-site, wastehailed, or discharged to the sewer. In addition, Arrowhead would divert all air scrubber wastewater to one of the three batch tanks on-site for off-site disposal. Air scrubber wastewater would no longer be discharged to the sewer.

On October 31, 2024, issued a compliance inspection summary letter of the compliance inspection performed on August 21, 2024. The letter directed Arrowhead to submit a corrective action report and an updated O&M Manual by December 31, 2024. OC San received required information on December 20, 2024 and December 23, 2024.

On December 17, 2024, OC San issued a compliance requirement letter, directing Arrowhead to attend a compliance meeting in the next reporting period to discuss the recent fluoride and nickel exceedances.

OC San will continue enforcement during the next reporting period and will continue to monitor Arrowhead's discharge and compliance status on a quarterly basis.

BAZZ HOUSTON CO. (Permit No. 1-031010)

Bazz Houston Co. (Bazz) manufactures springs, stampings, and various metal parts through machining and bending operations. Wastewater is primarily generated by deburring operations and is discharged into a sump.

In January 2021, Bazz had an O&G min. violation. Bazz attributed the violation to incorrect sampling technique utilized by their contracted laboratory technician. A compliance inspection was conducted and OC San observed that the discharge was not hard-plumbed to the discharge point, where wastewater flows as runoff over a concrete pad into the sump. OC San issued a compliance requirements letter in May 2021, requiring Bazz to hard-plumb and reroute their piping configuration, install an accessible sample box lid, establish a maintenance schedule for their sump and provide a detailed explanation as to why their re-sample is not representative of their discharge. Bazz submitted their proposal to address their compliance issues in June 2021. In August 2021, OC San accepted Bazz's proposal to degrease all parts prior to deburring, install rigid piping to convey rinse water from the deburring machine directly to the sump, install an accessible sump lid, and maintain a weekly cleaning schedule of the sump. Bazz completed the implementation of these corrective actions in October 2021.

July 1 – December 31, 2024

On January 4, 2024, Bazz had an O&G min. instantaneous, daily maximum, and loading daily maximum exceedance, for which an NOV was issued on July 8, 2024. During a compliance inspection July 24, 2024, Bazz attributed the exceedance to non-routine maintenance of the sump/berm area where industrial wastewater is generated. The sump/berm floor had recently been recoated with an application of epoxy.

On November 7, 2024, OC San issued a compliance requirement letter that directed Bazz to attend a compliance meeting on November 14, 2024 to discuss the recent oil and grease violations.

During the compliance meeting, the January 2024 exceedance was attributed to non-routine maintenance to the sump area when the floor was recoated with epoxy. As corrective actions, Bazz has standardized work instructions and incorporated oil-only absorbent pads. Other proposed measures are operator training, periodic degreasing system maintenance, and the use of hot water during the degreasing process.

On December 9, 2024, a compliance requirement letter was issued to Bazz requiring updated drawings due January 31, 2025.

OC San will continue enforcement during the next reporting period and will continue to monitor Bazz's discharge and compliance status on a quarterly basis.

Blower-Dempsay Corp. DBA Pacific Western Container (Permit No. 1-511371)

Blower-Dempsay Corp. DBA Pacific Western Container (PWC) is a manufacturer of custom cardboard containers with capabilities of flexographic printing, die cutting, and gluing corrugated board material. Wastewater is generated from flexographic printer plate washdowns, ink change outs, and floor mopping. Wastewater drains to below ground pits and a pump is manually turned on to pump wastewater to a holding tank where flocculant is added and mixed. Wastewater is checked for pH and adjusted with powder hydrated lime, if needed. Wastewater is then transferred into the ALAR system which uses a rotary drum vacuum filter and diatomaceous earth slurry. Filter cake solids are separated prior to sewer discharge.

July 1 – December 31, 2024

On July 12, 2024, PWC had a molybdenum instantaneous and daily maximum exceedance, for which an NOV was issued on July 30, 2024.

On September 25, 2024, PWC conducted required resampling events in which molybdenum concentrations demonstrated compliance with the permitted discharge limits. PWC coordinated with their chemical supplier to investigate any inks which contained molybdenum. Although PWC's chemical supplier did not identify any direct inks or chemicals used containing molybdenum, PWC had no additional violations within the reporting period.

OC San will continue enforcement during the next reporting period and will continue to monitor PWC's discharge and compliance status on a quarterly basis.

Blue Ribbon Container and Display, Inc. (Permit No. 1-601468)

Blue Ribbon Container and Display, Inc. (Blue Ribbon Container) is a full service creative and manufacturing facility that specializes in retail merchandisers, point of purchase & theatrical displays. Bulk cardboard of various sizes is received and resized to customer specifications and order requirements. Graphics are printed on the cardboard with water-based inks utilizing one of three printing machines. The printed cardboard is then cut utilizing an automated die cutting machine used to allow the cardboard to be folded to a box or display stand. Wastewater is generated from washing, rinsing, and cleaning of various machines and ink buckets, as well as general floor cleanup. Several sumps, where ink buckets can be washed, are located beside each printing machines and pumps to a holding tank, which is transferred to a batch treatment tank. Flocculant is added to the wastewater and mixed. The wastewater is then transferred through a filter press, which flows through two, 60-gallon drums for additional solids removal prior to sewer discharge.

July 1 – December 31, 2024

On October 9, 2024, Blue Ribbon Container had a molybdenum instantaneous, daily maximum, and loading daily maximum exceedance, for which an NOV was issued on November 12, 2024. Resample results collected on December 18, 2024 demonstrated molybdenum concentrations compliant with the permit discharge limits.

On November 5, 2024, OC San issued an NOV for failing to inform OC San that the facility had underwent a change in ownership. OC San was informed in August of 2024 that Blue Ribbon Container underwent a change in ownership on July 24, 2024, for which OC San was not provided prior notification. OC San required the new ownership of Blue Ribbon Container to submit a new permit application by November 30, 2024.

On November 18, 2024, OC San received the permit application from the new ownership of Blue Ribbon Container.

OC San will continue to monitor Ribbon Container's discharge and compliance status on a quarterly basis.

Bodycote Thermal Processing (Permit No. 1-031120)

Bodycote Thermal Processing strengthens aluminum through a series of flash heating and cooling processes. Wastewater generated from quench operations discharges to a material separation and recovery tank, then to the sewer.

On May 2, 2023, OC San conducted a facility inspection at which time OC San staff noted a slug discharge to the sewer. After review, Bodycote Thermal Processing determined site personnel inadvertently discharged glycol from the facility's material separation and recovery tank to the sample point. While Bodycote Thermal Processing responded to the slug discharge by collecting the remainder of the glycol discharged from the material separation and recovery tank, the facility failed to provide a written report in accordance with OC San's Ordinance and permit requirements. Moreover, the facility's plumbing and discharge configuration created a potential for additional slug discharges.

July 1 – December 31, 2024

On July 30, 2024, OC San issued an NOV for the slug discharge that occurred on May 2, 2023. As a result, OC San directed Bodycote Thermal Processing to submit: (1) a written report that characterized the slug discharge, and (2) a proposal to update its pretreatment system to prevent additional slug discharges.

On August 27, 2024, Bodycote Thermal Processing requested an extension, to which OC San accepted the request and amended the submittal deadline to September 30, 2024.

On October 2, 2024, Bodycote Thermal Processing notified OC San of a change in ownership. On November 4, 2024, the new ownership terminated site operations and facility discharge. The account corresponding to Bodycote Thermal Processing was closed. Therefore, no further enforcement action is required at this time and this enforcement case is closed.

Brea Power II, LLC (Permit No. 1-521837)

Brea Power II, LLC (Brea Power) produces electricity from landfill gas extracted from Olinda Alpha Landfill, firing the gas in boilers to produce steam for use in turbines and the production of electricity. Wastewater is generated from a combination of cooling tower blow down, boiler blow down, and landfill gas condensate (LFG). Pretreatment on site includes caustic dosage to the LFG to raise the pH within the range of 6.0-12.0 S.U. Hydrogen Peroxide is also injected downstream at the oil water separator on-site to minimize sulfide generation. A chemical mix is also injected downstream of the sample point to control hydrogen sulfide generation in OC San's sewer system.

July 1 – December 31, 2024

On August 27, 2024, Brea Power had a pH violation, for which an NOV was issued on September 19, 2024.

On September 26, 2024, Brea Power submitted their corrective action report to OC San which attributed the pH violation to excessive blowdown of the main cooling tower which increased the acidity of the wastewater discharge. As a corrective action, Brea Power permanently increased their caustic dosing rate to account for any future potential excessive cooling tower blowdown. In addition, Brea Power will perform daily monitoring of the pH at the sample point and optimize the pH adjustment system as necessary to maintain long term compliance.

On October 1, 2024, OC San collected a resample which demonstrated compliance with pH limits. Following implementation of the corrective actions, Brea Power had no further violations during the reporting period. Therefore, no further enforcement is required at this time and this enforcement case is closed.

OC San will continue to monitor Brea Power's discharge and compliance status on a quarterly basis.

Bristol Industries (Permit No. 1-021226)

Bristol Industries (Bristol) manufactures military specification fasteners, including nuts, bolts, washers, and rivets, as well as airplane window channels. Wastewater is generated from the metal finishing and metal forming operations, which include acid/alkaline cleaning; plating (silver, copper, nickel, chromium, and cadmium); anodizing; deburring; and associated rinses. Bristol operates a batch and a continuous pretreatment system. The continuous pretreatment system consists of an equalization tank, chrome reduction, cyanide destruction, hydroxide precipitation, pH adjustment, an effluent pH controller and recorder, final polishing ion exchange, scavenger ion exchange, filter press, Lamella clarifier, and an electrowinning system. The batch treatment system is used to treat spent process solutions.

July 1 – December 31, 2024

During a compliance inspection and resample on July 12, 2024 for the silver daily maximum exceedance observed on June 5, 2024, Bristol attributed the exceedance to an operator who did not adhere to standard procedures for the scavenger ion exchange (SIX) resin bed on initiating a resin regeneration based on effluent silver concentrations.

On July 19, 2024, Bristol submitted their corrective action report which provided further detail on their internal investigation and corrective actions. Bristol described a condition in the report that over time, the SIX resin bed reaches a saturation point when removing metals in the wastewater stream where the resin will continue to remove copper and cadmium at the expense of shedding silver ions. Bristol's wastewater treatment operators routinely sample effluent from the SIX for silver so the resin beds can be regenerated prior to a potential silver exceedance. Several corrective actions were implemented as a result of the

violation, which included the following: (1) operating data reviewed by the environmental team leader was increased from once per day to three times per day, (2) standard procedures were updated and training of wastewater treatment operators on the frequency of the periodic analysis of silver was increased from four to five times per day to seven to eight times per day, (3) the SIX production spreadsheet was revised to notify operators and management if there is an upset with the lead resin bed, and (4) review of the age and condition of the resins in the SIX was initiated to determine if the resin beds may replacement with virgin resin. Resample results showed compliant levels of silver for the remainder of this reporting period.

Bristol has taken corrective actions to ensure long-term compliance and subsequent sampling has demonstrated compliance for the remainder of this reporting period. Therefore, no further action is required at this time and this enforcement case is closed.

OC San will continue to monitor Bristol's discharge and compliance status during the next monitoring period.

Cadillac Plating, Inc. (Permit No. 1-021062)

Cadillac Plating, Inc. (Cadillac) is a job shop metal finishing facility. Wastewater generating processes include alkaline and acid chloride zinc plating, bright tin plating, bright nickel plating, sulfuric anodizing, alkaline cleaning, acid activation, chromate conversion coating, chemfilm, and associated rinses. Cadillac engages in rack plating only. Cadillac operates a continuous hydroxide pretreatment system that consists of pH adjustment, chrome reduction, flocculent addition, clarification, and sludge dewatering with a filter press. Spent solutions are treated in a batch pretreatment system consisting of hydroxide precipitation and filtration, with the effluent routed through the continuous pretreatment system for further treatment.

July 1 – December 31, 2024

During a routine facility inspection, on July 30, 2024, OC San noted Cadillac made facility modifications without prior written notification to OC San.

On October 7, 2024, OC San issued an NOV for failing to comply with permit conditions. Cadillac was required to submit a proposal with updated drawings and flow diagrams by November 8, 2024. Cadillac submitted a proposal on November 6, 2024 and is under OC San review.

OC San will continue enforcement in the next reporting period and continue to monitor Cadillac's discharge and compliance status on a quarterly basis.

Cali Chem Inc. dba Be Beauty (Permit No. 1-601976)

Cali Chem Inc. dba Be Beauty (Cali Chem) produces and packages various personal care products for the nail and spa industry such as lotions, gels, scrubs, mineral oils, and pastes. These products are blended on site, filled and packaged for sale. The blending and packaging equipment is washed and discharged to the sewer.

Cali Chem also receives bulk material and fills acrylic gels and acetone into smaller packages for sale. These are filled in dedicated lines and does not require any washing or changeouts.

Cali Chem had O&G min. violations in October 2023 and January 2024. During a compliance inspection in May 2024, it was noted that general house keeping measures were inadequate to maintain long term compliance and the implementation of a treatment system was required.

July 1 – December 31, 2024

On July 24, 2024, OC San issued a compliance requirement letter, requiring Cali Chem to submit a wastewater characterization report, chemical inventory list, manufacturing processing drawings, and a proposal for a pretreatment system by September 30, 2024.

On November 5, 2024, OC San issued an NOV for failing to comply with compliance requirement letter and required Cali Chem to submit the items on November 30, 2024. Cali Chem has been in contact with OC San on procedure and requirements.

OC San will continue enforcement during the next reporting period and will continue to monitor Cali Chem's discharge and compliance status on a quarterly basis.

California Gasket and Rubber Corporation (Permit No. 1-521832)

California Gasket and Rubber Corporation (California Gasket) manufactures gaskets, washers, shims, custom O-rings, and precision-molded rubber products for a variety of industries. Production processes include bead blasting, burnishing, metal stamping, and rubber reforming and molding. Following metal stamping, metal parts are processed in a series of deburring and burnishing tanks for the removal of surface imperfections. Soap, metal finishing compounds, and anti-rust compounds are used in this operation. There are currently three mechanical tumblers, a circular vibratory deburrer, and two pressure testing tanks. Across from the process area, California Gasket operates a washing machine and two dryers. Wastewater from the tumblers, deburrer, and pressure testing tanks is discharged to the clarifier. Wastewater from the washing machine is not discharged through the clarifier but directly to the sample point. The washing machine removes water-soluble "mold release", which is non-hazardous and contains no constituents of concern.

In June 2024, a facility inspection was conducted and a temperature measurement exceeded 60 degrees Centigrade which resulted in an OC San Ordinance violation. An NOV was issued on June 18, 2024 with a requirement to submit a proposal to maintain long-term compliance by August 2024.

July 1 – December 31, 2024

On July 26, 2024, California Gasket submitted a corrective action report noting that a pump had overheated due to a blockage causing the temperature increase. California Gasket noted the issue was resolved by implementing a maintenance schedule to remove sludge on a monthly basis to prevent blockages.

On September 3, 2024, OC San issued a compliance requirement letter accepting the corrective actions. California Gasket had no further violations during this reporting period. Therefore, no further enforcement is required at this time and this enforcement case is closed.

OC San will continue to monitor California Gasket's discharge and compliance status on a quarterly basis.

CJ Foods Manufacturing LLC (Permit No. 1-521849)

CJ Foods Manufacturing, LLC (CJ Foods) manufactures, packages, and distributes dumplings. Wastewater is generated by the cleaning and sterilization of processing and packaging equipment along with some other miscellaneous washdown. Pretreatment consists of pH adjustment with sodium hydroxide in a 5,000-gallon underground clarifier.

CJ Foods had a pH violation in February 2024.

July 1 – December 31, 2024

During a compliance inspection on September 24, 2024 to discuss the noncompliant pH detected on February 21, 2024, CJ foods noted corrective actions of adjusting the pH dosing range to control between 9 and 9.5. CJ Foods implemented pH monitoring, which is a manual process and tracked through text messages.

OC San will continue enforcement in the next reporting period and will to monitor CJ Foods Manufacturing LLC's discharge and compliance status on a quarterly basis.

Coastline Metal Finishing Corp., A Division of Valence Surface Technologies (Permit No. 1-600708)

Coastline Metal Finishing Corp. A Division of Valence Surface Technologies (Coastline) is a medium size metal finishing job shop for a wide variety of customers in the electronics, medical, aerospace, military, defense and optical industries. Operations includes alkaline cleaning, caustic etch, precious metals electroplating, nickel plating, anodizing, chemfilm, dyeing, passivation, pickling, and tin/tin-lead electroplating. Coastline has three close looped ion exchange systems for removal of nickel, tin-lead, chrome, precious metals, and cyanide from the rinse streams. The discharge at Coastline consists primarily

of selected running rinses that are pH adjusted in the sump and discharged to equalization tanks and then to the sewer.

In October 2021, OC San conducted a compliance inspection where Coastline was notified that multiple rinses running without processing parts through those rinses is considered dilution and is prohibited by OC San's Ordinance. OC San issued a compliance requirement letter, requiring Coastline to immediately cease the practice of running rinses without parts being processed and to provide a proposal to implement effective flow control through the rinse tanks. In November 2021, Coastline provided a proposal to install conductivity meters on the rinse tanks and submitted a revised proposal in February 2022 to install a tank control system that utilizes a conductivity meter to turn on/off a solenoid valve to control water usage. Coastline proposed to install these systems in phases and estimated to have the system installed on all running rinses within a year. In the interim, Coastline proposed to implement manual logs to document valve closures for the running rinses. In May 2022, OC San accepted Coastline's proposal. OC San extended the implementation schedule deadline due to delays in Coastline obtaining the necessary equipment.

In March 2022, Coastline had a pH violation. Coastline attributed the pH violation to a miscommunication between their operators, where operators did not run caustic rinses while running the anodizing rinses. In April 2022, Coastline had another pH violation. In May 2022, Coastline submitted a proposal to install an automatic pH adjustment and monitoring system with audio and visual alarms. As an immediate corrective action for the pH violation, Coastline had installed the automatic pH adjustment system prior to OC San acceptance of Coastline's proposal.

From January to July 2023, Coastline submitted multiple proposals which failed to provide a system to achieve long-term compliance with pH limits. Coastline had another pH violation in June 2024.

July 1 – December 31, 2024

During a compliance inspection on July 8, 2024,, Coastline attributed the pH violation from June 2024 to numerous issues on the date of violation which included: 1) the lack of a sump pump to recirculate wastewater during pH adjustment, 2) the low pH alarm was non-functional due to relay issues, a blockage in the recirculation line causing false pH readings, a non-operable pH controller, an imbalance in water use, and insufficient SOP to cease noncompliant discharge.

On August 21, 2024, OC San issued a compliance requirement letter which required the submittal of a proposal to install best available technology with pH adjustment by October 31, 2024. Coastline has been in contact with OC San to provide updates and submitted the proposal on December 10, 2024. The proposal is currently under OC San review.

OC San will continue enforcement in the next reporting period and will continue to monitor Coastline's discharge and compliance status on a quarterly basis.

Dae Shin USA, Inc. (Permit No. 1-031102)

Dae Shin USA, Inc. (Dae Shin) cleans and dyes various types of textiles supplied by outside manufacturers. Dye solutions and the associated cleaning and rinsing steps from the process line equipment are the only sources of wastewater at this facility.

July 1 – December 31, 2024

On December 10, 2024, OC San issued a probation order for non-payment of invoices due January 3, 2025. Dae Shin submitted a close of account form and the permit was void as of December 31, 2024.

OC San will continue to monitor the site's wastewater discharge status.

Data Solder, Inc. (Permit No.1-521761)

Data Solder, Inc. (DS) is a job shop printed circuit board manufacturing facility. Panels are typically masked upon arrival to the facility. The panels are pre-cleaned and processed on a conveyORIZED process line with a ferric chloride microetch and flux. Panels are then soldered in a hot air solder leveling (HASL) machine

and post cleaned using clean city water. The HASL operation is a transport mechanism that submerges the panel in a reservoir of molten solder and then through jets of hot air, coating the exposed copper with solder. Residual flux is removed in a post clean operation.

Wastewater is accumulated through intermittent rinses associated with the cleaning operations, as well as batch treatment of the spent microetch solution. The wastewater treatment system includes continuous and batch treatment utilizing hydroxide precipitation, flocculation, clarification, and neutralization. The sample box is above ground and has continuous pH monitoring.

A compliance inspection was conducted in April 2024 after DS had a monthly violation for lead in April 2023, during which a cause for the violation was not readily identified.

July 1 – December 31, 2024

On September 18, 2024, OC San issued a compliance requirement letter, requiring DS to submit a corrective action report by November 18, 2024 that identifies the root cause of the monthly lead limit violation observed in April 2023.

On December 9, 2024, OC San issued an NOV for failing to inform OC San of a change in ownership which occurred in August 2024. DS is required to apply for a new permit and submit a close of account form by January 31, 2025.

In December 2024, DS had a lead monthly average exceedance, for which an NOV will be issued in the next reporting period.

OC San will continue enforcement during the next reporting period and will continue to monitor DS's discharge and compliance status on a quarterly basis.

Dentium USA

Dentium USA (Dentium) is a dental implant manufacturer. Dentium uses titanium to manufacture the implants. After machining, the implants undergo a series of finishing processes. The processes include sand blasting, acid etching with nitric acid, steam cleaning, and a DI wash. Rinse waters from the etching, stream cleaning and DI washes are discharged directly to a sink. The etch room is equipped with an aqueous air scrubber and the discharge from the system is manually collected in a 5-gallon bucket and discharged to the sewer. There is also a three-rinse system in a clean room for final processing.

July 1 – December 31, 2024

During an industrial waste survey on August 21, 2024, OC San observed the manufacturing operations at Dentium and informed Dentium staff that the operations are subject to the metal finishing point source category.

On November 27, 2024, OC San issued an NOV for discharging wastewater to the sewer without a permit, and to apply for either a Class I Wastewater Discharge Permit, or a Zero Discharge Certification by December 31, 2024.

OC San will continue enforcement during the next reporting period and will continue to monitor Dentium's discharge and compliance status on a quarterly basis.

Dr. Squatch Bricc City (Permit No. 1-602045)

Dr. Squatch Bricc City (Dr. Squatch) manufactures cold processed bar soaps for personal hygiene. Bulk raw materials (oils, butters, clay, salt, and fragrances) are compounded and pre-mixed for production. Pre-blended materials are mixed with sodium hydroxide lye which raises the temperature. The soap mixture is poured into either small or large molds and allowed to cure prior to packaging and shipping offsite to the end user.

Wastewater is generated from the cleaning, washing, and rinsing of mold trays and conveyor belts. Wastewater conveys to an underground clarifier and sample box prior to discharge.

On June 18, 2024, Dr. Squatch submitted a corrective action plan which attributed previous O&G-min. exceedances in May 2024 to lack of regular maintenance of the grease trap downstream of the dishwashing unit, resulting in excess solids in the wastewater discharge. Corrective actions identified by Dr. Squatch in their report included contracting with a third-party vendor to pump out the grease trap and develop a regular maintenance schedule for routine cleaning of the grease trap to remove excess solids.

July 1 – December 31, 2024

During a compliance inspection on July 3, 2024, OC San collected a resample, and Dr. Squatch provided details of their new maintenance schedule. Records showed the grease trap had been pumped out on June 29, 2024.

On July 3, 2024, Dr. Squatch had O&G min. instantaneous and daily maximum exceedances, for which an NOV was issued on August 22, 2024.

On October 8, 2024, OC San issued a compliance requirement letter, requiring Dr. Squatch to attend a compliance meeting.

During the compliance meeting on November 6, 2024, Dr. Squatch summarized implementation of two corrective actions, which consisted of installing a larger capacity grease trap, and implementing more stringent general housekeeping throughout the facility.

On November 13, 2024, Dr. Squatch had O&G min. instantaneous, daily maximum, and loading daily maximum exceedances, for which an NOV will be issued in the next reporting period.

On November 26, 2024, OC San issued a compliance requirement letter, requiring Dr. Squatch to submit a waste management plan with an estimated schedule to include a waste characterization report, proposal for pretreatment of O&G min., and an O&M manual. On December 4, 2024, Dr. Squatch had O&G min. instantaneous, daily maximum, and loading daily maximum exceedances, for which an NOV was issued on December 31, 2024.

OC San will continue enforcement during the next reporting period and will continue to monitor Dr. Squatch's discharge and compliance status on a quarterly basis.

Eco Pure LLC (Permit No. 1-601406)

Eco Pure LLC (Eco Pure) employs chemical hydrolysis of pets using potassium hydroxide, and sodium hydroxide, and CO₂. The cycle starts with adding potassium hydroxide and sodium hydroxide to the tank and heating the tank to 205°F using steam. The cycle takes 22-23 hours to be completed. When the process is completed, the PET-550 System injects CO₂ to adjust the pH, and the system is programmed to lower the temperature to 110°F. When cycle is complete, the wastewater is pumped through a 600-Micron filter and into the sewer. The final discharge temperature is measured by a sensor located at the discharge of the pump. Samples can be collected through a sample port located on the discharge pipe. Before initiating the discharge, a sample will be collected to check the pH. If the pH is high, additional CO₂ injections will occur. The tank is equipped with two mixers and can hold up to 4,000 lbs of pets, but normally operates at 3,000 lbs. This is equivalent to 600 gallons of wastewater.

July 1 – December 31, 2024

On August 20, 2024, OC San issued an NOV for failing to comply with permit requirements to notify OC San of process changes. Eco Pure installed a second hydrolysis machine without prior notification and without OC San's acceptance.

On August 20, 2024, OC San issued a compliance requirement letter, accepting Eco Pure's proposal to install a second hydrolysis machine with the condition that Eco Pure submit a proposal to install an effluent holding tank to hold all wastewater generated during a 24-hr period prior to discharge to the sewer. The holding tank is required to provide representative sampling during a 24-hr period.

Eco Pure had no further violations during this reporting period.

OC San will continue enforcement and will continue to monitor Eco Pure's discharge and compliance status on a quarterly basis.

El Toro Meat Shop (Permit No. 2-012156)

El Toro Meat Shop (El Toro) is a grocery store and taco restaurant. Wastewater is generated from food preparation activities. Wastewater passes through an underground clarifier prior to sewer discharge.

On May 14, 2024, OC San issued an NOV in response to an OC San sampling device being tampered with on March 15, 2023. OC San required El Toro to submit a proposal to secure the sampler or provide an alternate more secure sample location. El Toro submitted a proposal to provide third-party security personnel to secure OC San's sampler.

July 1 – December 31, 2024

On August 14, 2024, OC San issued a compliance requirement letter, rejecting El Toro's proposal submitted on June 21, 2024 due to liability issues associated with a third-party securing OC San assets. El Toro was directed to submit another proposal to OC San.

On August 20, 2024, El Toro submitted a revised proposal to purchasing a storage shed that would be temporarily installed in the parking lot during sampling events to store OC San's sampler overnight. The shed would be secured with 50 pound sandbags or latches cemented into the asphalt.

On December 9, 2024, OC San issued a compliance requirement letter, accepting the proposal under the conditions that the shed shall be secured with four latches, as described in the proposal, and that the shed shall be locked by OC San staff during sampling.

On December 19, 2024, El Toro had a pH violation, for which an NOV will be issued in the next reporting period.

OC San will continue enforcement during the next reporting period and will continue to monitor El Toro's discharge and compliance status on a quarterly basis.

Electrode Technologies, Inc. dba Reid Metal Finishing (Permit No. 1-511376)

Electrode Technologies, Inc. dba Reid Metal Finishing (RMF), formerly listed as Reid Metal Finishing, is a metal finisher providing chromic anodizing, passivation, hard anodizing, sulfuric anodizing, chem film, and plating services of stainless steel, aluminum, copper, brass, bronze, and zinc die castings. RMF processes products for the aerospace, military, medical, and commercial industries. Wastewater is generated from the rinses used in the various surface finish processes and air scrubber wash water. RMF's pretreatment system consists of chrome reduction, cyanide destruction, hydroxide precipitation and sludge filtration.

During 2022, RMF had violations for nickel, copper, and cadmium, which they attributed to damaged equipment. In January, April, and May of 2023, RMF had additional violations for cadmium but failed to provide any information related to a source or corrective actions. RMF has submitted multiple proposals that have failed to effectively address the non-compliance issues and provide a system to maintain long term compliance. RMF has also failed to provide a wastewater characterization report. Additionally, RMF continues to send concentrated floor wastes to the continuous treatment system, which contributed to discharge limit violations as a result of inadequate treatment. RMF has failed to address this issue and implement a solution to maintain compliance with discharge limits.

July 1 – December 31, 2024

On August 1, 2024, OC San issued an NOV for the May 2024 cadmium monthly average exceedance.

On September 5, 2024, OC San provided acceptance for portions of RMF's pretreatment system proposal to increase the size of the chrome reduction and precipitation tank, and to replace the current and deteriorating clarifier with a larger lamella style clarifier. In addition to the proposal acceptance, OC San also required RMF to submit results of a 10-day study of floor wastes concentrations routed to the existing

pretreatment system, develop updated process flow and instrumentation diagrams, modify the pretreatment system drawings, and submit follow-up for the cadmium portion of the proposal.

On October 22, 2024, RMF had a nickel loading daily maximum exceedance, for which an NOV was issued on November 27, 2024. In October 2024, RMF had a nickel monthly average exceedance, for which an NOV will be issued in the following reporting period. On November 1, 2024, OC San issued an NOV for the August 2024 cadmium and nickel monthly average exceedances.

OC San will review the pretreatment system upgrades and additional proposals received.

OC San will continue enforcement during the next reporting period and will continue to monitor RMF's discharge and compliance status on a quarterly basis.

Embee Processing (Anodize) (Permit No. 1-600456)

Embee Processing (Anodize) (Embee) specializes in anodizing, chromating, cadmium plating, and passivation for aerospace, commercial, industrial, medical, military/defense, and transportation applications. Embee performs various operations on parts including general machining, grinding, honing, sand or glass-bead blasting, and surface masking prior to proceeding to the wet processes. Surface finishing generally proceeds by alkaline degreasing or acid deoxidizing, rinsing, finishing (Alodine, Boeing Seal, chromic anodize, color dye, dichromate seal, hard anodize, nickel seal, passivate, sodium dichromate, or sulfuric anodize), rinsing, masking removal, and drying. All wet finishing operations, including barrel, basket, hoist, rack, and wire process techniques, are manually controlled. Embee receives wastestreams generated from the wet operations in several buildings. These wastestreams are generated by acid/alkaline cleaning, black chromating, cad coating, cadmium plating, cadmium stripping, chromic dip, copper stripping, electrocleaning, Iridite, nickel strike, nital hydrochloric etch, Nital hydroxide etch, rustproof dip, silver plating, silver strike, silver stripping, sour acid dip, titanium cadmium plating, Unichrome 95 A, and zinc phosphating. Also discharged through Embee's sampling point are batch-treated wastes generated from the chrome, zinc and nickel-plating operations, as well as RO rejects from two RO systems. Embee performs hexavalent chrome reduction, cyanide destruction, ion exchange for all continuous rinses, and utilizes a filter press for solids removal.

In November 2023, Embee had a cyanide exceedance, for which an NOV was issued in January 2024. During a compliance inspection in February 2024, Embee staff could identify the root cause of the exceedance.

July 1 – December 31, 2024

On October 31, 2024, OC San issued a compliance requirement letter, requiring Embee to submit a corrective action report by December 31, 2024, identifying the root cause of the cyanide exceedance that occurred on November 21, 2023.

OC San will continue enforcement during the next reporting period and will continue to monitor Embee's discharge and compliance status on a quarterly basis.

Excello Circuits, Inc. (Hunter) (Permit No. 1-601356)

Excello Circuits, Inc. (Hunter) (Excello Circuits) manufactures printed circuit boards. Operations include image printing, developing, plating, stripping, lamination, soldermasking, and silkscreening.

Excello Circuits discharges wastewater to a batch treatment system for pH adjustment, metals precipitation, sedimentation, and filtration. Excello Circuits maintains an atomic absorption spectrometer to review treatment prior to discharge.

As a result of multiple sulfide violations in January and April 2024, OC San directed Excello Circuits to submit a corrective action report to ensure long-term compliance with permitted limits for wastewater discharge by July 31, 2024.

July 1 – December 31, 2024

During a compliance inspection on July 17, 2024, Excello Circuits could not identify a root cause but noted a corrective action report would be submitted.

On July 25, 2024, Excello Circuits submitted a corrective action report which attributed the sulfide violations to operator error. Excello Circuits indicated wastewater treatment personnel had overdosed the pretreatment system with a precipitant comprised of sodium hydrosulfide, which resulted in sulfide discharged in excess of the permitted limits. As corrective actions, Excello Circuits updated its pretreatment methodology to incorporate sulfide precipitation facilitated by ferrous chloride and improved facility recordkeeping and oversight.

Excello Circuits had no further violations during the reporting period. Subsequent sampling has demonstrated compliance with the sulfide limits for the remainder of this reporting period. Therefore, no further enforcement is required at this time and this enforcement case is closed.

OC San will continue enforcement during the next reporting period and will continue to monitor Excello Circuits' discharge and compliance status on a quarterly basis.

GKN Aerospace Transparency Systems (Permit No. 1-531401)

GKN Aerospace Transparency Systems (GKN) manufactures glass and acrylic transparencies for the military, general aviation, and automotive industries. Canopies, windows, windshields, and specialty lenses are manufactured from acrylic and glass base materials formulated and prepared on-site. Acrylic sheets are produced from a methyl methacrylate polymer and allowed to cure between gasketed sheets of glass. The finished sheets are ground down and polished/shaped in large circular chambers with water and abrasive powder to final customer specifications. Some transparencies are layered with various abrasive resistant and/or optical coatings.

In January 2022, OC San observed GKN continuously running clean water into their trench drains to keep solids from building up, a violation of OC San's Ordinance Prohibition on Dilution. OC San also observed two different discharge points for GKN industrial waste that were not captured in its compliance sample point. GKN was also discharging industrial wastewater through wash sinks located in a separate, unpermitted building. OC San issued an NOV in March 2022 to address these violations. OC San also requested GKN to submit a proposal for a representative sample point. In April 2022, GKN indicated that it had ceased the continuous discharge of clean water into the trench drains, wastehailed all generated wastewater from industrial sinks in the unpermitted building, and was still working to identify a potential location for a representative sample point. GKN submitted several proposals for a representative sample point in 2022. GKN's proposal was submitted in September 2022 and completed installation in December 2022.

In 2023, GKN was found to be discharging excessive solids into the sewer and in violation of OC San's Ordinance. Throughout 2023, GKN submitted proposal and attempted to implement various measures to remove solids but continued to experience noncompliance. In January 2024, GKN submitted plans for a treatment system using vacuum drum technology to remove solids.

July 1 – December 31, 2024

On July 29, 2024, OC San issued a compliance requirement letter for the acceptance of the proposed vacuum drum technology for the removal of solids as documented in the *Pilot Study Summary Report – Vacuum Drum "Auto-Vac" Treatment Technology*, dated January 12, 2024. The pilot test demonstrated a solids removal efficiency of 99.8%. In the acceptance letter, OC San required the submittal of a project schedule with estimated completion dates by August 30, 2024.

On September 3, 2024, GKN submitted a schedule for implementation with a projected completion date of September 2026. Due to the extended duration for implementation of the proposed Auto-Vac drum system exceeding 90-days, an ECSA is being drafted.

On October 24, 2024, OC San issued an NOV due to excessive solids build up in the sample point which prevented OC San from collecting required samples on October 15, 2024. The NOV required GKN to submit an interim plan for solids prevention by November 18, 2024.

On October 31, 2024, OC San issued a compliance requirement letter, requiring for GKN to attend a compliance meeting on November 13, 2024 to discuss the excessive solids build up within the sample point.

During the compliance meeting on November 13, 2024, GKN stated that they are aware of the solids generated from the polish and grind machines. As a corrective action, GKN has removed the white residue from catch pans of the polish and grind machines, cleaned the floor trench drains, and will evaluate the catch pans and floor trench drains on a weekly basis to determine if additional cleaning is necessary.

On November 26, 2024, OC San issued a compliance requirement letter accepting the interim proposal to mitigate solids from entering the sampling point by cleaning the catch pans and floor trench drains. OC San also recommended frequent inspections of the clarifier and sampling point throughout the day, and physical removal of solids.

OC San will continue enforcement during the next reporting period and will continue to monitor GKN's discharge and compliance status on a quarterly basis.

Gold Coast Baking Company, Inc. (Permit No. 1-601700)

Gold Coast Baking Company, Inc. (Gold Coast Baking) produces baked goods consisting of loaves, rolls, and sliced breads. Bulk raw materials (a variety of flour, oils, yeasts, and additives) arrive onsite and are stored in process tanks or silos which are piped directly to the mixers. Ingredients are mixed and weighed according to recipes to form a dough. All loaf pans and sheet trays are sprayed with an emulsifier/oil mix prior handling the dough. The dough is formed and proofed prior to baking. Certain products like sourdough are required to proof or enter steam chambers prior to baking. After baking, the baked goods are allowed to cool prior to packaging, storage, and shipment to customers.

Wastewater is generated from the cleaning, washing, rinsing, and sanitization of the mixers, process equipment, totes, loaf pans/sheet trays, and floor wastes, as well as from the boiler blowdown. Wastewater collects in a large wet well on west side of the building outside of the maintenance shop. The wet well pumps to a four-stage underground clarifier with a sample box.

After permit issuance, Gold Coast Baking has consistently had pH violations in 2022 and lacked an effluent flow meter to measure industrial wastewater discharge. While Gold Coast submitted a proposal for an effluent meter in August 2022, Gold Coast Baking failed to submit a proposal for a pretreatment system even after receiving an extension for the compliance schedule. In December 2022, a sample during a compliance inspection showed compliance with pH limits; however, it was noted that noncompliance would likely continue given the lack of pH control and adjustment.

In 2023, after Gold Coast Baking and additional violations and failed to complete compliance requirements, OC San issued an NOV requiring Gold Coast Baking to attend a compliance meeting. During the compliance meeting in June 2023, Gold Coast Baking noted that the original consultant was no longer available and that Gold Coast Baking had increased production recently. OC San reminded Gold Coast Baking of their requirement to maintain compliance with the permit conditions and discharge limits at all times.

July 1 – December 31, 2024

On August 2, 2024, OC San received a wastewater pretreatment system proposal from Gold Coast Baking. Gold Coast Baking's proposal included an automatic pH adjustment system, however Gold Coast Baking proposed to adjust the pH prior to settling out solids, therefore there still presents the risk of acidic conditions in the clarifier. The proposal also did not include information regarding continuous pH monitoring, alarm settings, or the installation of an effluent flow meter.

On July 30, 2024, Gold Coast Baking had a pH violation, for which an NOV was issued on August 22, 2024. On September 3, 2024, Gold Coast Baking had a pH violation, for which an NOV was issued on September 19, 2024.

On October 22 and 23, 2024, Gold Coast Baking had a pH violation, for which an NOV was issued on November 12, 2024. On October 29, 2024, OC San informed Gold Coast Baking of the concerns with adjusting the wastewater pH prior to solids removal, and required the submission of additional information not present in the initial proposal. On November 20, 2024, Gold Coast Baking had a pH violation, for which an NOV was issued on December 13, 2024.

OC San will continue enforcement during the next reporting period and will continue to monitor Gold Coast Baking's discharge and compliance status on a quarterly basis.

GOODWIN CO. (Permit No. 1-031043)

GOODWIN CO. (Goodwin) manufactures household cleaning and surface treatment products which are formulated from raw chemical feedstocks and soft water. Floor and equipment wash-downs represent most of the industrial wastewater generated, along with a small amount of soft water system reject. Floor run-off from the production room and outdoor tank farm areas is collected and then pumped over to an equalization tank and runs through a series of bag filters before discharging to the sewer.

On May 10, 2022, Goodwin had an O&G min. exceedance, for which an NOV was issued on June 16, 2022. OC San requested a corrective action letter to be submitted by June 30, 2022.

Compliance inspections were conducted in July 2022 and January 2023 to address O&G min. exceedances in November 2022 and December 2023. As correction actions, Goodwin implemented monthly cleaning of floor trenches and installation of catch basins on all fill lines. Despite these corrective actions, Goodwin had O&G min. exceedances in December 2023, and February and May of 2024.

July 1 – December 31, 2024

During a compliance inspection on July 22, 2024 to determine the cause of for the continued O&G min. exceedances, the main site contact was not available and the VP provided a tour with no information regarding the O&G min exceedance.

On September 27, 2024, Goodwin submitted a root cause and corrective action report. The root cause of the violation was attributed to minimal chemical residue in the catch basin when washdown was occurring. As corrective actions, Goodwin has placed absorbent pads within the catch basins, and the EHS Department has implemented monitoring of cleanup of the catch basin and the use of oil contamination prevention measures.

On September 4, 2024, Goodwin had an O&G min. instantaneous, daily maximum, and loading daily maximum exceedance, for which an NOV was issued on September 27, 2024. A root cause and corrective action report was submitted on November 11, 2024, attributing the O&G min. exceedance to the over-shooting of oil to lubricate the nozzle cylinders. As a corrective action, Goodwin has counseled with staff to not overuse handheld oilers and continue use only when necessary.

On October 16, 2024, Goodwin had an O&G min. instantaneous, daily maximum, and loading daily maximum exceedance, for which an NOV was issued on December 9, 2024. On October 17, 2024, OC San issued a compliance requirement letter, requiring Goodwin to attend a compliance meeting on November 7, 2024 due to two O&G exceedance within 6 months. During the compliance meeting on November 7, 2024, OC San and Goodwin discussed the requirement to submit a Waste Management Plan to return to long-term compliance.

On November 5, 2024, Goodwin had an O&G min. instantaneous, daily maximum, and loading daily maximum exceedance, for which an NOV was issued on December 9, 2024. Goodwin attributed the exceedances to an over-reliance on the oil separator. This resulted in a lack of inspection and an overflow occurred, causing oil to be sent to the pretreatment system. Goodwin continued to work on mitigation measures to prevent future O&G exceedances.

On November 26, 2024, OC San issued a compliance requirement letter to require the submittal of a waste management plan to be submitted by January 31, 2025, which includes: a wastewater characterization report, updated manufacturing process layout and manufacturing process flow diagram, a proposal for pretreatment to maintain long-term compliance, and an O&M manual due January 31, 2025. In addition, a stormwater prevention plan is due January 15, 2025.

OC San will continue enforcement during the next reporting period and will continue to monitor Goodwin's discharge and compliance status on a quarterly basis.

Graphic Packaging International, Inc. (Permit No. 1-571314)

Graphic Packaging International, Inc. (Graphic Packaging) performs lithographic printing, cutting, folding, and gluing of paperboard. Graphic Packaging discharges wastewater intermittently from the glue pot cleaning area, plating room, fountain solution under presses, and wash water from sinks when presses are being cleaned. Wastewater is primarily generated from water used to rinse baking compounds from lithologic plates, water used to wash and rinse glue pots with citrus-based cleaner, and water used at each printing press. Graphic Packaging also has a chiller, soft water and reverse osmosis systems that generate wastewater. Wastewater from the glue room, plating room, and fountain solutions are pH adjusted and monitored prior to discharge to the sewer.

On December 4, 2023, Graphic Packaging had a pH violation, for which an NOV was issued on December 14, 2023.

July 1 – December 31, 2024

During a compliance inspection on July 1, 2024, Graphic Packaging believed the violation was most likely a result from their fountain press maintenance activities.

On July 16, 2024, Graphic Packaging submitted their corrective action report, attributing the violation to human error resulting in the discharge of fountain solution from a printing press without following the facility standard procedure for wastewater discharge. As a corrective action, Graphic Packaging ceased discharge of fountain solution to the sewer without pretreatment for pH or combining with other wastewater streams of known pH levels to maintain compliance with pH limits. Graphic Packaging had no violations during this reporting period and subsequent sampling has demonstrated compliance with discharge limits for the remainder of this reporting period. Therefore, no further enforcement is required at this time and this enforcement case is closed.

OC San will continue to monitor Graphic Packaging's discharge and compliance status on a quarterly basis.

Hi Tech Solder (Permit No. 1-521790)

Hi Tech Solder (Hi Tech) is a specialty processing shop. Hi Tech performs solder leveling of printed circuit boards. Boards received are processed sequentially through microetch, static rinse, 2-stage rinse, air-dry, flux, quick-silver solder levelling, cooling, 4-stage rinse, air-dryer, and unload. The operations are housed in one building.

Wastewater generating operation include the microetch process and rinses. Only the rinse water goes through the pretreatment system and to the discharge point. Flux is replenished as needed and the spent microetch solution is hauled off as needed. The wastewater pretreatment system includes hydroxide precipitation with several clarifiers and settling tanks.

July 1 – December 31, 2024

On September 4, 2024, Hi Tech had a cadmium daily maximum exceedance, for which an NOV was issued on October 30, 2024.

During A compliance inspection November 21, 2024, the root cause of the exceedance could not be identified. The wastewater treatment system was working properly and Hi Tech's production did not change significantly.

On December 5, 2024, a corrective action report was submitted to OC San stating that Hi Tech reached out to their laboratory to inquire if they could verify the cadmium results and verify the exceedance. Resampling demonstrated compliance with permit limits for the remainder of this reporting period.

On December 10, 2024, OC San issued an NOV for the September 2024 cadmium monthly exceedance. On December 11, 2024, OC San issued a compliance requirement letter, requiring Hi Tech to submit a corrective action report by January 10, 2025.

OC San will continue enforcement during the next reporting period and will continue to monitor Hi Tech Solder's discharge and compliance status on a quarterly basis.

House Foods America Corporation (East) (Permit No. 1-600906)

House Foods America Corporation (East) (House Foods) is the second discharge point that shares the same tofu manufacturing operations as House Foods America Corporation (West) (Permit No. 1-031072). This permit was issued to accommodate additional production lines that discharges to a separate clarifier. Equipment and floor wash-down water and the soybean soak and cooking water from the expansion are the main sources of wastewater discharged. Pretreatment is limited to pH adjustment utilizing sodium hydroxide in the third stage of an underground clarifier.

In January 2022, OC San conducted a 24-hour pH monitoring event. During this event, House Foods had several instances where the pH was below 6.0, for which. An NOV was issued in February 2022. House Food appealed the notice of violation as House Food's pH chart recorder did not show any instances of non-compliant discharges. In April 2022, OC San rescinded the notice of violation issued after evaluating onsite data and facility information pertaining to the sample results. However, House Food continued to investigate potential modifications to their current pH adjustment system.

OC San accepted House Food's proposal on January 11, 2023 to add automatic pH adjustment and a separate pH adjustment tank. On March 9, 2023, House Food submitted a construction schedule, where they estimate the completion of the system installation by January 2024. Since this modification is not a result of any enforcement actions, OC San accepted this timeline and request that House Food keeps OC San updated as the project continues.

July 1 – December 31, 2024

On November 13, 2024, OC San issued a compliance requirement letter, responding to House Foods modifications to the accepted pH adjustment system. House Foods changed the accepted proposal by eliminating the recirculation tank and proposed to recirculate wastewater within the clarifier, and removed the self-indexing filter system from the tofu presses. Since the addition of mixing within the clarifier reduces the system's capacity to remove solids, the change to the proposal was not accepted. OC San directed House Foods to resubmit a new proposal by December 13, 2024.

OC San will continue enforcement during the next reporting period and will continue to monitor House Foods' discharge and compliance status on a quarterly basis.

Howmet Global Fastening Systems Inc. (Permit No. 1-021081)

Howmet Global Fastening Systems Inc. (Howmet) manufactures aluminum, titanium, and steel fasteners. Wastewater-generating processes include cadmium, copper, silver, nickel and zinc plating, potassium permanganate treatment, cyanide stripping, glycol lubricant coating, acid stripping, chromate conversion coating, deburring, quenching, miscellaneous cleaning (mop water), acid/alkaline cleaning, and air scrubbing. Howmet's continuous pretreatment system consists of pH adjustment, cyanide destruction, chromium reduction, clarification, and sludge dewatering using a filter press. A separate, dedicated oil/water separation system is used as pretreatment for their oily water and mop water waste.

In September 2023, Howmet had a cyanide monthly average exceedance. Howmet submitted a corrective action report in January 2024 to adjust the pH set point to increase cyanide destruction. In June 2024, Howmet had a molybdenum loading daily maximum exceedance and a cyanide monthly average exceedance

July 1 – December 31, 2024

On July 25, 2024, OC San issued an NOV for the molybdenum loading daily maximum exceedance on June 19, 2024. A root cause and corrective action was requested to be submitted by August 30, 2024. On September 9, 2024, OC San issued an NOV for the June 2024 cyanide monthly average exceedance.

Howmet submitted a root cause and corrective action on August 30, 2024; however, Howmet could not readily identify a root cause for the molybdenum violation. As a corrective action, Howmet reviewed the ion exchange efficiency and determined although the units were cleaned, the resin was not replaced. Howmet contacted their supplier to replace the resin, which was subsequently replaced on September 6, 2024.

During a compliance inspection on September 24, 2024 to determine the root cause for the molybdenum exceedance, Howmet stated the source of the molybdenum was from the lubricant stripe tank. As a corrective action, Howmet has replaced the resin in the ion exchange vessels.

In October 2024, Howmet had a cyanide monthly average exceedance, for which an NOV will be issued in the next reporting period. In December 2024, Howmet had a cyanide monthly average exceedance, for which an NOV will be issued in the next reporting period.

OC San will continue enforcement during the next reporting period and will continue to monitor Howmet's discharge and compliance status on a quarterly basis.

HSH Interplan USA, Inc. (Permit No. 1-602025)

HSH Interplan USA, Inc. (HSH Interplan) formulates water-based paints and pigments, spray paints resin substrates, and repackages cleansers and degreasers for distribution. Wastewater generated from equipment cleaning discharges to a holding tank for sedimentation. The supernatant is discharged to the sewer, and the solid waste is collected for offsite disposal.

In June 2024, OC San issued an industrial wastewater discharge permit which directed HSH Interplan to submit a proposal to prevent the discharge of settleable material (e.g. paint) to the sewer.

July 1 – December 31, 2024

On August 22, 2024, OC San issued an NOV to HSH Interplan for failing to submit a wastewater pretreatment proposal that would prevent the discharge of settleable material (e.g. paint) to the sewer.

On August 9, 2024, HSH Interplan had a sulfide instantaneous and daily maximum sulfide exceedance, for which an NOV was issued on September 9, 2024.

On September 30, 2024, HSH Interplan submitted a wastewater pretreatment proposal which affirmed the treatment methodology employed onsite has been designed to capture and retain residual paint particulates.

During a compliance inspection on October 11, 2024 to investigate the sulfide exceedance, OC San determined the methodology used to collect the sulfide composite samples did not adhere to the approved EPA analytical method thus impacting the integrity of the sample results. Therefore, OC San will rescind the sulfide violations in the next reporting period. During the inspection, OC San noted HSH Interplan installed a sand filter to enhance the facility's wastewater pretreatment prior to discharge.

OC San will continue enforcement in the next reporting period and will continue to monitor HSH Interplan's discharge and compliance status on a quarterly basis.

Kirkhill, Inc. (North) (Permit No. 1-600608)

Kirkhill, Inc. (North) (Kirkhill North) manufactures organic and silicone products from raw materials. The manufacturing process begins with the mixing of natural or synthetic rubber with additives. Typical additives for organic rubber are accelerators, carbon black, clays, heavy oils, sulfur, and zinc compounds. Small quantities of additional compounds may be added to enhance the properties of the rubber mixture. For silicone rubber, pigments for color and catalysts are the primary additives. The mixed rubber compound is

then processed into extrusions (rubber tubing), sheet goods, molded for industrial products and aircraft seals and gaskets. The primary manufacturing activities (mixing and processing) do not use or generate wastewater. Processes generating wastewater includes the following: cooling tower bleed-off, quench tank discharge, boiler blowdown, parts washing, mold cooling, fume scrubbers, general clean-up, and pressure washing.

July 1 – December 31, 2024

During the pre-permit inspection on July 31, 2024, OC San observed an uncovered trench drain and sump in the boiler treatment courtyard area located within the footprint of the main north building that could potentially allow accumulated storm water and surface runoff to be conveyed to the sewer.

On August 19, 2024, OC San issued an NOV to Kirkhill North for failing to comply with the ordinance prohibition for storm water and surface runoff non-compliance. OC San required Kirkhill North to provide a proposal to prevent the discharge of storm water and surface runoff from the boiler treatment courtyard area to the sewer.

On October 2, 2024, Kirkhill North submitted a proposal to address these non-compliance issues related to storm water and surface runoff. OC San reviewed Kirkhill North's proposal and provided a formal response on November 26, 2024, accepting Kirkhill North's proposal to erect a permanent roof structure over the boiler treatment courtyard area. Kirkhill North is projected to complete construction of the permanent roof structure during the next reporting period.

OC San will continue enforcement during the next reporting period and will continue to monitor Kirkhill North's discharge and compliance status on a quarterly basis.

Kirkhill, Inc. (South) (Permit No. 1-600609)

Kirkhill, Inc. (South) (Kirkhill South) manufactures organic and silicone products from raw materials. The manufacturing process begins with the mixing of natural or synthetic rubber with additives. Typical additives for organic rubber are accelerators, carbon black, clays, heavy oils, sulfur, and zinc compounds. Small quantities of additional compounds may be added to enhance the properties of the rubber mixture. For silicone rubber, pigments for color and catalysts are the primary additives. The mixed rubber compound is then processed into extrusions (rubber tubing), sheet goods, molded for industrial products and aircraft seals and gaskets. The primary manufacturing activities (mixing and processing) do not use or generate wastewater. Processes generating wastewater includes the following: cooling tower bleed-off, quench tank discharge, boiler blowdown, parts washing, mold cooling, fume scrubbers, general clean-up, and pressure washing.

July 1 – December 31, 2024

During the pre-permit inspection on July 31, 2024, OC San observed an open trench drain within the outdoor pressure wash rack and two decommissioned clarifiers in the hazardous waste storage area that could potentially allow for storm water and surface runoff to convey to the sewer.

On August 19, 2024, OC San issued a NOV to Kirkhill South for failing to comply with the ordinance prohibition for storm water and surface runoff non-compliance to Kirkhill South. OC San required Kirkhill South to provide a proposal to prevent the discharge of storm water and surface runoff from the outdoor pressure wash rack and decommissioned clarifiers to the sewer.

On October 2, 2024, Kirkhill South submitted a proposal to address these non-compliance issues related to storm water and surface runoff. OC San reviewed Kirkhill South's proposal and provided a formal response on November 26, 2024, accepting Kirkhill South's proposal to install a curtain structure around the pressure wash rack, cut and cap the inlet and outlet of the two clarifiers and backfill each structure with a cement slurry material to construct a permanent seal. On December 16, 2024, OC San verified during a routine inspection that the corrective actions had been implemented. Kirkhill South had no violations during

this reporting period. Therefore, no further enforcement is required at this time and this enforcement case is closed.

OC San will continue enforcement during the next reporting period and will continue to monitor Kirkhill South's discharge and compliance status on a quarterly basis.

Knott's Berry Farm

Knott's Berry Farm (Knott's) is an amusement complex park in Buna Park. Knott's operates two amusement parks: Knott's Berry Farm which operates year-round, and Knott's Soak City which only operates May through September each year. Knott's operates numerous rides, attractions, dining options, and show for guest enjoyment. Knott's also manages an on-site hotel and dining restaurant.

In January 2024, OC San issued a one-time discharge authorization request for the discharge of approximately 1,155 gallons of wastewater which had been dyed to create a visual prop during the parks "Knott's Scary Farm" events.

During an inspection on March 21, 2024 to observe the discharge, OC San observed that the drain used to discharge the water was in an uncovered area susceptible to storm water, and also collected surface runoff and sediment-laden flows from a vehicle maintenance area.

On April 3, 2024, OC San issued a compliance requirements letter, requiring Knott's to mitigate storm water and non-domestic wastewater from the sewer by April 30, 2024.

On April 29, 2024, Knott's submitted their corrective action report which proposing the installation of a rainwater diversion valve to mitigate storm water. Also, Knott's proposed to install and a sediment screen, increase cleaning of the area and a downstream clarifier, and signage noting acceptable discharges to the drain.

July 1 – December 31, 2024

On June 9, 2024, OC San issued a compliance requirements letter, accepting the rainwater diversion valve at the location proposed. Since no specific rainwater diversion valve proposed as Knott's was still obtaining bids, OC San required the specific valve to be proposed by July 31, 2024, and installed by August 15, 2024. OC San informed Knott's, however, that the wastewater generated from vehicle washing is prohibited. OC San required Knott's to submit a proposal to prevent the discharge of non-domestic waste through the floor drain to the sewer.

OC San will continue enforcement during the next reporting period and will continue to monitor Knott's discharge and compliance status on a quarterly basis.

Koia Anaheim Facility, LLC (Permit No. 1-601767)

Koia Anaheim Facility, LLC (Koia) blends raw ingredients with water to manufacture plant-based beverages. Wastewater generated from equipment sterilization and boiler blowdown discharges to a multistage clarifier, a wet well, then to the sewer. Koia uses an automated pH adjustment system, which applies caustic and sulfuric acid to the clarifier's first stage.

During a compliance inspection in January 2023, OC San determined Koia's pretreatment system does not provide sufficient hydraulic retention for adequate pH adjustment. In February 2023, OC San issued a compliance requirement letter that directed Koia to submit a proposal for adequate pretreatment to ensure long-term compliance with the permitted discharge limits. Between March and May 2023, Koia submitted several proposals to increase hydraulic retention and to mix wastewater contents prior to discharge. However, the operating parameters and flowrates specified in each proposal were inconsistent with measured discharge. Moreover, several proposals lacked critical process control equipment. As a result, OC San was unable to successfully evaluate the adequacy of the proposed pretreatment system, and therefore, rejected Koia's proposals.

As a result of continued noncompliance and failure to provide a proposal to ensure long-term compliance, OC San issued a compliance requirements letter on December 5, 2023, that directed Koia to attend a

compliance meeting on December 19, 2023. During the compliance meeting, Koia and OC San discussed pretreatment and the facility's recent proposals for adequate pH adjustment. While Koia has proposed to increase hydraulic capacity and retention, key operating parameters specific to peak flowrate and facility discharge remained unclear, so design assessment and review would not proceed. On January 16, 2024, OC San issued a compliance meeting summary and requirements letter that directed Koia to address the design parameter deficiencies and to resubmit a proposal for adequate pH adjustment.

Between February and June 2024, Koia submitted multiple proposals for adequate pH adjustment. However, OC San rejected each proposal as Koia failed to adhere to all enforcement criteria established by OC San. Moreover, submittals lacked referenced attachments and figures, and the proposed compliance sample point created concerns for reliability.

July 1 – December 31, 2024

On July 25, 2024, OC San held a virtual meeting with Koia to discuss proposal deficiencies. At the conclusion of the meeting, OC San directed Koia to resubmit the proposal by August 9, 2024. On August 1, 2024, Koia submitted a final proposal for adequate pH adjustment. OC San has accepted the proposal and has drafted an ECSA.

OC San will continue enforcement during the next reporting period and will continue to monitor Kryler Corporation's discharge and compliance status on a quarterly basis.

LGM Subsidiary Holdings LLC (Permit No. 1-601313)

LGM Subsidiary Holdings LLC (LGM) manufactures approximately 40 products in the prescription drug, over the counter (OTC) drug, and dietary supplement categories in the form of tablets, capsules, and powders. Products are packaged in labeled high density polyethylene bottles as finished product or plastic lined cardboard bulk boxes for subsequent packaging by customer. Laboratory testing is performed to identify raw materials and verify potency and purity of products manufactured. Manufacturing processes include product mixing, encapsulation, compression, and packaging. Processes which generate wastewater are drum rinsing, blender/mixer washing, potable mill washing, air scrubbing, washing of manufacturing suite walls and floors, and laboratory materials testing. LGM does not have a pretreatment system and relies solely on best management practices in handling solvents used at the facility.

July 1 – December 31, 2024

In July 2024, LGM had an acetone monthly average exceedance, for which an NOV was issued on October 7, 2024. LGM is currently reviewing operations to determine the root cause of the acetone limit exceedance and will submit a corrective action report when their investigation is complete. LGM had no further violations during the reporting period.

OC San will continue enforcement during the next reporting period and will continue to monitor LGM's discharge and compliance status on a quarterly basis.

Lightning Diversion Systems LLC (Permit No. 1-600338)

Lightning Diversion Systems LLC (Lightning) designs and manufactures lightning protection devices that divert lightning strikes from aircraft nose radomes and other sensitive areas. The protection system consists of a segmented diverter strip which provides maximum multiple-strike protection with negligible effect on radio frequency (RF) pattern characteristics. Lightning also manufactures low voltage / high energy surge suppressors for aircraft and ground-based applications and thin aluminum and copper conformal protection shields for conductive composite laminates. Wastewater is produced in the rinsing and etching processes. Pretreatment includes hydroxide precipitation, coagulation, flocculation, and solids settling in a batch reaction tank prior to discharge. Solids are collected and dewatered at a filter press prior to disposal.

July 1 – December 31, 2024

On September 12, 2024, Lightning had a copper instantaneous and daily maximum exceedance, for which an NOV was issued on September 30, 2024. In September 2024, Lightning had a copper monthly average exceedance, for which an NOV will be issued in the next reporting period.

During a compliance inspection on October 24, 2024, Lightning stated that the filter press cleaning conducted once per month was not sufficient when production increased in and August and September. Lightning revised their process to clean the filter press weekly so filtrate returned to batch will be less likely to trigger an exceedance. Lightning submitted a corrective action report and submitted an updated O&M Manual to OC San on November 7, 2024, documenting the corrective actions noted above that were taken to address any system deficiencies that caused the violation.

On December 19, 2024, OC San issued a compliance requirement letter accepting the corrective action proposed by Lightning.

OC San will continue enforcement during the next reporting period and will continue to monitor Lightning's discharge and compliance status on a quarterly basis.

Linco Industries, Inc. (Permit No. 1-021253)

Linco Industries, Inc. (Linco) strips paint and organic coatings from aluminum and steel parts provided by customers. Formerly, Linco stripped coatings in cold and hot strip baths. However, in April 2022, Linco removed the facility's cold strip process line.

Current operations include molten salt bath immersion, bright dipping, and rinsing. The molten bath is comprised of potassium permanganate, potassium hydroxide, and sodium nitrate chemistry and heated to 550 degrees Fahrenheit. Linco uses sulfuric acid and muriatic acid for bright dipping.

In June 2023, Linco transitioned to batch treatment. Linco discharges rinsewater and spent process solution to one of three available batch treatment tanks for cyanide destruction and metals precipitation. Linco discharges batch treated contents through one of two available filter presses, to the compliance sample point, and then to the sewer. Linco collects the filter cake for offsite disposal.

Between March 2021 and June 2024, Linco had multiple cyanide and heavy metal exceedances. As corrective actions, Linco updated facility records and manuals, instituted regular pretreatment system maintenance, and updated their pretreatment methodologies. Despite Linco's improvements, permit limit exceedances have continued. Based on information shared during various compliance inspections and meetings, OC San has raised concerns the waste characterization used to formulate pretreatment chemistry may not accurately demonstrate the extent of pollutant contamination in the facility's wastestreams and may result in incomplete or inadequate treatment.

July 1 – December 31, 2024

On July 25, 2024, OC San issued an NOV for the cadmium daily maximum exceedance which occurred on June 18, 2024. On August 7, 2024, OC San issued an NOV for the cyanide instantaneous exceedance which occurred on May 23, 2024.

During a compliance inspection on August 22, 2024, Linco attributed the exceedances to variances in applied pretreatment methodologies (e.g. hydroxide/sulfide metals precipitation and cyanide destruction). Linco stated they have struggled to identify a pretreatment method suitable for all pollutants generated on site (e.g. complexed cyanide) despite repeated efforts.

On September 4, 2024, OC San issued an NOV for the June 2024 cadmium monthly average exceedance.

OC San has drafted an ECSA to address Linco's pretreatment deficiencies.

OC San will continue enforcement during the next reporting period and will continue to monitor Linco's discharge and compliance status on a quarterly basis.

Mechanized Science Seals, Inc. DBA: MS Bellows (Permit No. 1-111007)

Mechanized Science Seals, Inc. DBA: MS Bellows (MS Bellows) is a manufacturer of bellows assemblies. Materials include welded stainless steel, inconel, or titanium. The manufacturing of bellows begins by stamping the bellows diaphragms, machining the end-plates, stacking, welding, and pressure and leak

testing. The machined end-plates are plated with electroless nickel and aluminum is stripped away with a caustic etchant. Nickel bellows may also be gold plated if specified. The effluent at MS Bellows is generated by the batch discharge of the pretreated electroless nickel wastestreams (spent plating solutions and static nickel rinses), parts rinsing water, and cleaning of lab glassware. Prior to discharge, the wastewater undergoes nickel removal via sodium hydroxide precipitation and is then treated with phosphoric acid for pH adjustment.

July 1 – December 31, 2024

On July 16, 2024, MS Bellows had a zinc daily maximum exceedance, for which an NOV was issued on July 30, 2024.

During a compliance inspection on August 22, 2024, MS Bellows noted that they were surprised by the zinc exceedance as zinc is not used in their process operations. MS Bellows noted that there was also an elevated result for copper in the sample and speculated there had been contamination from brass materials. MS Bellows noted that when they first received their bottle for the sample that it was broken and needed replacement. The replacement bottle they received was unmarked. MS Bellows believes that the bottle may have been contaminated or may have been processed incorrectly since it lacked labeling. MS Bellows submitted a corrective action report on October 1, 2024.

On October 22, 2024, OC San issued an NOV for the July 2024 copper and zinc monthly average exceedances. On December 12, 2024, OC San issued a compliance requirement letter, accepting MS Bellows' corrective actions. Subsequent sampling has demonstrated compliance with discharge limits for the remainder of this reporting period. Therefore, no further enforcement is required at this time and this enforcement case is closed.

OC San will continue to monitor M.S. Bellows' discharge and compliance status on a quarterly basis.

MeriCal, LLC (Permit No. 1-602025)

MeriCal, LLC (MeriCal) manufactures and packages nutritional supplements. Wastewater generated from product condensate, clean-in-place, and equipment rinses discharges to a multistage clarifier then to sewer.

On March 19, 2024, MeriCal had an O&G min. instantaneous and daily maximum exceedances, for which an NOV was issued on May 6, 2024. During a compliance inspection on June 11, 2024, MeriCal was unable to identify the cause for the O&G min. exceedances and a corrective action was not determined.

July 1 – December 31, 2024

On July 2, 2024, OC San issued a compliance requirements letter that directed MeriCal to submit a corrective action report that addressed the source for the O&G min. exceedances from the previous reporting period, and detailed efforts to implement a solution to achieve long-term compliance with permitted limits for industrial wastewater discharge.

On August 1, 2024, MeriCal submitted a corrective action report. The facility attributed the violations to two potential sources: (1) an excess application of coconut oil used to lubricate its supplement molds and (2) a mineral oil release from equipment maintenance. MeriCal stated that while the approved analytical method uses silica gel to separate polar from non-polar constituents, it is unclear if an excess amount of coconut oil would contribute to false positives. As a corrective action, MeriCal installed oil drip collection pans below its supplement molds which are designed to capture excess coconut oil for offsite disposal.

Separately, MeriCal indicated an older production line used mineral oil in its pipe and tank heating jackets and cited the possibility that mineral oil discharged to a floor drain during scheduled maintenance. As a corrective action, MeriCal has retrofitted all production lines such that mineral oil is no longer used onsite.

On November 13, 2024, MeriCal had a pH violation, for which an NOV will be issued in the next reporting period.

OC San will continue enforcement during the next reporting period and will continue to monitor MeriCal's discharge and compliance status on a quarterly basis.

Merical, LLC (Permit No. 1-600655)

Merical, LLC (Merical) is a manufacturer of solid dosage nutritional supplements, tablets, hard shell gelatin capsules, protein powders, drink mixes containing vitamins, minerals, and herbal supplements. The company also packages powders in pouches, packets, and stick packs. Raw materials in powder form are mixed in a vessel that is washed after formulation. That wastewater is collected in a catch basin and drained to the treatment system sump. Contents in the collection sump are pumped into a reaction tank where a flocculant is added to a reaction tank and mixed to allow any solids washed down from process equipment to settle. The wastewater is then pumped through the filter press to remove solids and the filtrate then passes through a three stage below ground clarifier before discharging to the sewer.

After a zinc exceedance in March 2023 and a subsequent compliance inspection, a compliance requirement letter was issued to Merical, requiring submission of a proposal for effective treatment of zinc. Merical submitted the proposal in July 2023, and it was accepted by OC San in December 2023. In March 2024, Merical received an NOV for copper and zinc exceedances. A compliance inspection was performed in April 2024 and a corrective action report was received by OC San in May 2024. Corrective actions included identifying a new flocculant more appropriate for removing zinc and enhancing treatment parameters using jar testing.

July 1 – December 31, 2024

On September 12, 2024, OC San issued a compliance requirement letter, requiring the submittal of an updated operation and maintenance manual and accepted the corrective actions. OC San also added quarterly self-monitoring sampling for copper and zinc. No further violations have been observed.

OC San will continue enforcement during the next reporting period and will continue to monitor Merical's discharge and compliance status on a quarterly basis.

MTT Family Holdings, L.P. (Permit No. S-053333)

MTT Family Holdings, L.P. (MTT) is a remediation site for the treatment of hydrocarbon-impacted groundwater from a former underground storage tank system. Applied pretreatment methodology includes filtration and carbon media adsorption.

July 1 – December 31, 2024

On August 1, 2024, OC San issued an Order to Terminate Discharge Without a Valid Permit, as OC San did not receive MTT's permit renewal application prior to the permit expiration date of July 31, 2024. The permit was voided as of July 31, 2024.

Orange County Chemical Supply Company, Inc. (Permit No. 1-600766)

Orange County Chemical Supply Company, Inc. (OCCS) manufactures soaps and detergents for industrial and commercial application.

Wastewater generated from equipment and drum washdown is collected in a centralized sump equipped with a pH probe. At operator discretion, wastewater discharges by diaphragm pump through a filter bag and to the sewer.

July 1 – December 31, 2024

On September 24, 2024, OCCS had O&G min. instantaneous and daily maximum exceedances, for which an NOV was issued on October 29, 2024.

During a compliance inspection on December 3, 2024, OCCS was unable to readily identify the cause for the exceedances and a corrective action was not determined.

OC San will continue enforcement during the next reporting period and will continue to monitor OCCS' discharge and compliance status on a quarterly basis.

Pacific Coast Water Systems, Inc. (Permit No. 1-600520)

Pacific Coast Water Systems, Inc. (PCWS) services spent ion exchange vessels and soft water canisters for regeneration and reuse for commercial and residential drinking water applications. The wastewater generation activities on-site are from washing and removing the resin from the canisters that contained residual acid or caustic. PCWS has a pH adjustment system with tanks and a mechanical mixer; however, PCWS employs a water balance prior to discharge to sewer.

July 1 – December 31, 2024

On September 17, 2024, PCWS had a pH violation, for which an NOV was issued on September 30, 2024. During a compliance inspection on December 5, 2024, PCWS attributed the pH violation to a malfunctioning valve.

OC San will continue enforcement during the next reporting period and will continue to monitor Pacific Coast Water Systems, Inc.'s discharge and compliance status on a quarterly basis.

Patriot Wastewater, LLC (Freedom CWT) (Permit No. 1-521861)

Patriot Wastewater, LLC (Patriot) is a centralized wastewater treatment (CWT) facility that accepts and treats only non-hazardous waste from off-site generators. Patriot treats both CWT and non-CWT wastewater (as defined in 40 CFR 437.2), under separate permits and discharge points. As a CWT Subpart D facility, Patriot is able to treat wastes from Subparts A, B, and C: Metals, Oil, and Organics Treatment and Recovery, respectively. Depending on the wastewater that is received, Patriot can employ one of multiple on-site technologies including: (1) batch heavy metals precipitation; (2) oil water separation with emulsion breaker; and (3) granular activated carbon, treated organo-clay, and bag filters for organics treatment.

As a result of a violation for the 4-methylphenol monthly average discharge limit, Patriot noted the increased 4-methylphenol concentration was likely from a landfill leachate waste profile. Patriot will continue to perform additional in-house analytical testing for concentration verification, and instituted protocols to perform additional and voluntary sampling if need be, for a particular constituent which may be above the monthly average discharge limit.

Beginning in November 2023, Patriot began receiving landfill leachate from the Chiquita Canyon Landfill (CCL) in Castaic, California, which is believed to have caused several permit limit exceedances for 4-methylphenol. In January 2024, neighboring businesses and residences began complaining of strong odors emanating from area of Patriots facility. In February 2024, the EPA released a Unilateral Administrative Order (UAO) to CCL describing a subsurface reaction resulting in nauseous odors, air emissions issues, increased landfill leachate production, and landfill leachate concentrations exceeding hazardous waste levels. The UAO noted Patriot received leachate with hazardous concentrations of benzene on several occasions. OC San issued several NOVs relating to landfill leachate from CCL. Additionally, it was discovered that Patriot underwent a change in ownership of which OC San was not informed.

July 1 – December 31, 2024

On July 9, 2024, OC San issued an NOV to Patriot for failing to notify OC San upon the change of ownership. The permit application was received on July 31, 2024, and issuance of a new permit will occur in the following reporting period.

OC San will continue enforcement during the next reporting period and will continue to monitor Patriot's discharge and compliance status on a quarterly basis.

Patriot Wastewater, LLC (Freedom Non-CWT) (Permit No. 1-600147)

Patriot Wastewater, LLC (Patriot) is a centralized wastewater treatment (CWT) facility that accepts and treats non-hazardous waste from off-site generators. Patriot treats both CWT and Non-CWT wastewater (as defined in 40 CFR 437.2), under separate permits and discharge points. Patriot's Non-CWT facility receives wastewater that is not regulated by CWT standards including, but not limited to, stormwater, food waste, demineralization water, etc. Wastewater is pH adjusted and pumped through bag filters before discharge to the sewer.

July 1 – December 31, 2024

On July 9, 2024, OC San issued an NOV to Patriot for failing to notify OC San upon the change of ownership. The permit application was received July 31, 2024, and a permit was issued to the new ownership effective December 1, 2024.

OC San will continue enforcement during the next reporting period and will continue to monitor Patriot's discharge and compliance status on a quarterly basis.

Performance Powder, Inc. (Permit No. 1-521805)

Performance Powder, Inc. (Performance Powder) precleans and powder coats aluminum and cold rolled steel parts provided by outside customers, including large and oversized parts, such as metal cabinets and construction framework. Cleaning and surface treating is performed in an automated conveyorized six-stage wash line, which includes alkaline cleaning, zirconium surface conversion, followed by city water rinse, DI water rinse, and RO water rinse. Wastewater generated from rinsing stages of the wash line is pumped to a three-stage aboveground clarifier prior to discharge to the sewer.

In June 2023, OC San issued an NOV for March's zinc monthly average exceedance and followed up with a compliance inspection to investigate the noncompliance.

July 1 – December 31, 2024

On July 2, 2024, OC San issued an NOV to for the April 2024 zinc monthly average exceedance.

During a compliance inspection on July 16, 2024, Performance Powder was unable to readily identify the source for the monthly average violation. However, Performance Powder indicated it had made several recent changes to its pretreatment program to ensure long-term compliance. Specifically, Performance Powder installed a conical bottom tank to promote sedimentation, installed a new compliance sample point to support regular maintenance, and updated the waste management practices. Despite the improvements, the risk remained that metal-bearing wastewater may discharge to the sewer without adequate pretreatment provided the facility did not employ methods to reliably remove heavy metals from its wastewater (e.g. pH adjustment and hydroxide precipitation).

On July 31, 2024, OC San issued a compliance requirements letter that directed Performance Powder to submit a waste management proposal to collect all metal-bearing wastewater for offsite disposal, or to install pretreatment technology equivalent to or better than Best Available Technology (BAT).

On August 1, 2024, OC San issued an NOV to for the May 2024 zinc monthly average exceedance. On August 8, 2024, Performance Powder had a zinc daily maximum exceedance, for which an NOV was issued on September 9, 2024.

On September 13, 2024, OC San held a virtual meeting with Performance Powder to review the violations and discuss the compliance requirement to submit a waste management proposal. On September 26, 2024, Performance Powder submitted a corrective action report, which attributed the violations to materials processed. Specifically, Performance Powder determined the facility washed parts that contained residual traces of zinc oxide from prior welds made by the material suppliers. As corrective actions, Performance Powder proposed to update its pretreatment methodology to incorporate pH adjustment and hydroxide precipitation. OC San has reviewed the proposal and requested Performance Powder to provide further information for the facility's pretreatment system operating parameters.

On December 10, 2024, OC San issued an NOV for the August 2024 zinc monthly average exceedance.

OC San will continue enforcement during the next reporting period and will continue to monitor Performance Powder's discharge and compliance status on a quarterly basis.

Powdercoat Services, LLC (Bldg E / Plant 1) (Permit No. 1-600167)

Powdercoat Services, LLC (Bldg E / Plant 1) (Powdercoat Services) cleans, surface treats, and powdercoats aluminum and steel. Powdercoat Services maintains one conveyORIZED wash line. Powdercoat Services collects spent solution and dragout for offsite disposal, and batch discharges the wash line's penultimate rinse basin post pH neutralization.

July 1 – December 31, 2024

On October 1, 2024, OC San issued an Order to Terminate Discharge Without a Valid Permit, as OC San did not receive Powdercoat Services' permit renewal application prior to the permit expiration date of September 30, 2024. On November 1, 2024, OC San was notified Powdercoat Services' held assets were foreclosed upon and sold as part of a liquidation sale. Further, Powdercoat Services' has ceased operations, has filed for dissolution, and now closed for business. The permit is void as of September 30, 2024. Therefore, this enforcement case is closed.

Powdercoat Services, LLC (Bldg J / Plant 3) (Permit No. 1-600168)

Powdercoat Services, LLC (Bldg J / Plant 3) (Powdercoat Services) performs surface prewash and conversion coating of aluminum and steel parts, prior to powder coat application per customer specifications. Powdercoat Services utilizes a three-stage phosphate wash line that is automated with an overhead conveyor track. The process and rinse chambers are set up as recirculating spray. Powdercoat Services waste-hauls spent phosphate solution and the initial rinse, and batch discharges the final rinse following pH neutralization.

July 1 – December 31, 2024

On October 1, 2024, OC San issued an Order to Terminate Discharge Without a Valid Permit, as OC San did not receive Powdercoat Services' permit renewal application prior to the permit expiration date of September 30, 2024. On November 1, 2024, OC San was notified Powdercoat Services' held assets were foreclosed upon and sold as part of a liquidation sale. Further, Powdercoat Services' has ceased operations, has filed for dissolution, and now closed for business. The permit is void as of September 30, 2024. Therefore, this enforcement case is closed.

PowderCoat Services, LLC. Plant 5 (Permit No. 1-600355)

Powdercoat Services, LLC. Plant 5 (Powdercoat Services) cleans, surface treats, and powdercoats aluminum and steel. Powdercoat Services maintains one conveyORIZED wash line. Powdercoat Services collects spent solution and dragout for offsite disposal, and batch discharges the wash line's final rinse basin post pH neutralization.

July 1 – December 31, 2024

On September 1, 2024, OC San issued an Order to Terminate Discharge Without a Valid Permit, as OC San did not receive Powdercoat Services' permit renewal application prior to the permit expiration date of August 31, 2024. On November 1, 2024, OC San was notified Powdercoat Services' held assets were foreclosed upon and sold as part of a liquidation sale. Further, Powdercoat Services' has ceased operations, has filed for dissolution, and now closed for business. The permit is void as of August 31, 2024. Therefore, this enforcement case is closed.

PowerDrive Oil & Gas Company, LLC (2nd) (Permit No. 1-600248)

Powerdrive Oil & Gas Company, LLC (Powerdrive) is an oil extraction company. A mixture of crude oil and brine water are pumped from the ground through nine wells to a wash tank where the oil and water are allowed to separate. The separated crude oil is decanted from the top of the wash tank to an oil storage

tank, and the water gravity flows through a process flow meter and a three-stage clarifier before discharging to the sewer.

In 2023, crude oil was observed overflowing into a residence directly adjacent to Powerdrive's facility. After conducting inspections with the city of Huntington Beach including area excavations, OC San issued an NOV to Powerdrive for creating an obstruction in the sewer and causing a public nuisance. Powerdrive failed to respond to that notice of violation and OC San issued a subsequent enforcement in April 2024. A response from Powerdrive was received in May 2024.

July 1 – December 31, 2024

Powerdrive's submittals to the previous enforcement actions were determined to be inadequate and failed to meet OC San's requirements.

On August 13, 2024, OC San issued a compliance requirement, requiring Powerdrive to resubmit the required information by September 15, 2024. Powerdrive provided a response on September 15, 2024 and is under review by OC San.

OC San will continue enforcement during the next reporting period and will continue to monitor Powerdrive's discharge and compliance status on a quarterly basis.

Prudential Overall Supply (Permit No. 1-071235)

Prudential Overall Supply (Prudential) is in the business of garment rental and cleaning and operates a number of facilities throughout the United States. The facility in Irvine is equipped with automated laundering machinery and specializes in cleaning and redistribution of uniforms, mats, napkins, and aprons at an average rate of 24,800 pounds of laundry per day. Prudential does not operate a pretreatment system, but instead utilizes a collection basin used for suspended solids separation and a multi-stage underground clarifier. Wastewater from the facility is discharged into the open-topped below-grade basin from which it is pumped through a screen shaker to remove lint and larger solids. After passing through the shaker, wastewater is discharged back into the basin where it flows by gravity through a multi-stage underground clarifier before discharging to the sewer system.

July 1 – December 31, 2024

On July 9, 2024, Prudential had an O&G min. loading daily maximum exceedance, for which an NOV was issued on August 22, 2024. During a compliance inspection on September 16, 2024, Prudential attributed the violation to the washing of towels saturated from fish oils.

On September 24, 2024, Prudential submitted their corrective action report identifying two major causes: using an incorrect wash formula for fish oil saturated towels, and processing the towels outside of the designated wash schedule for the facility. As a corrective action, Prudential implemented training of all production managers and wash floor operators on the correct use of wash formulas and schedule when laundering goods. Results of the resample demonstrated compliance with O&G min. discharge limits for the remainder of this reporting period. Prudential had no further violations during the reporting period. Therefore, no further enforcement is required at this time and this enforcement case is closed.

OC San will continue to monitor Prudential's discharge and compliance status on a quarterly basis.

Q-Flex, Inc. (Permit No. 1-600337)

Q-Flex, Inc. (Q-Flex) is a manufacturer of single-sided, double-sided, multi-layer flex, flexible heaters, rigid flex, and sculptured flex printed circuit boards that are used in the aerospace, telecommunications, medical, government, and military applications. Q-Flex specializes in prototypes and exotic designs using a wide range of materials and support services. Q-Flex outsources the printed circuit board plating process. Wastewater is generated from micro-etching, film developing, and screen washing.

July 1 – December 31, 2024

On August 1, 2024, OC San issued an NOV for the May 2024 copper monthly average exceedance.

OC San will continue enforcement during the next reporting period and will continue to monitor Q-Flex's discharge and compliance status on a quarterly basis.

Quality Aluminum Forge, LLC (Cypress North) (Permit No. 1-521833)

Quality Aluminum Forge, LLC (Cypress North) (QAF-North) produces aluminum alloy aerospace forgings. The major manufacturing process equipment consists of forging units, ovens, a heat treat (quench) tank, and a surface preparation/etch line. Various cycles of forging, heating, etching, and quenching are used to form the metal and obtain the desired metallurgical properties. Wastewater generating operations include acid deoxidation, caustic etch, cold water rinse, hot water rinse, and vibratory deburring machine. Wastewater is treated in a continuous treatment system with pH adjustment, flocculation, solids settling, filter press, and a clarifier.

July 1 – December 31, 2024

On October 22, 2024, OC San issued an NOV for the July 2024 chromium monthly average exceedance.

A corrective action report was received on November 27, 2024, stating that QAF-North had completed a review and evaluation of their industrial wastewater generating processes and treatment activities conducted at the facility. QAF-North found no process upsets or other changes to standard processes conducted at the facility and were unsure of the cause of the exceedance. Subsequent sampling has demonstrated compliance with discharge limits for the remainder of this reporting period.

OC San will continue enforcement during the next reporting period and will continue to monitor QAF-North's discharge and compliance status on a quarterly basis.

Ray's Auto Care

Ray's Auto Care (Ray's Auto) is an automotive repair shop. Ray's Auto provides oil changes and general automotive maintenance.

July 1 – December 31, 2024

On October 1, 2024, OC San conducted an industrial waste survey, in which OC San staff observed a grated floor drain that connects to the sewer in an uncovered waste storage area. The waste storage area contained drums of automotive fluids (e.g., waste oil, transmission fluid, antifreeze). It was apparent that oily wastewater had been discharged into the drain. Ray's Auto staff confirmed that oily wastewater from routine cleaning was being discharged to the drain.

On October 17, 2024, OC San issued an NOV for failing to comply with OC San's Ordinance which prohibits storm water discharge to the sewer. This NOV also summarized the results of the industrial waste survey, and required Ray's Auto to submit a proposal to prevent the discharge of storm water and non-domestic wastewater to the sewer from the waste storage area and permanently seal the floor drain.

On November 1, 2024, Ray's Auto submitted a proposal to permanently seal off the sewer connection by removing debris and standing liquids in the floor drain, and filling the floor drain with concrete. On November 13, 2024, OC San issued a compliance requirement letter, accepting the proposal, requiring implementation by January 13, 2025.

OC San will continue enforcement during the next reporting period and will continue to monitor Ray's Auto's discharge and compliance status on a quarterly basis.

Rigiflex Technology, Inc. (Permit No. 1-021187)

Rigiflex Technology, Inc. (Rigiflex) manufactures prototype printed circuit boards. Onsite operations including image printing, developing, etching, stripping, micro-etching, cleaning, drilling, solder-masking, and laminating. The facility subcontracts metal plating required for fabrication. Rigiflex maintains one film developer, one alkaline etcher, one photopolymer resist stripper, one solder-mask developer, two pumice scrub wash booths, and several conditioning and cleaning lines. Rigiflex discharges wastewater generated from the developers, photopolymer resist stripper, and wash booths to an equalization tank, then to a

pretreatment tank for continuous pH adjustment before discharge to the sample point and sewer. Wastewater generated from active etching and conditioning equipment is discharged to a closed-loop ion exchange system until the solutions are spent. Rigiflex collects spent process chemicals and ion exchange system regenerate for offsite disposal.

On June 11, 2024, Rigiflex had copper instantaneous and daily maximum exceedances, for which an NOV was issued on June 25, 2024.

July 1 – December 31, 2024

During a compliance inspection on July 9, 2024, Rigiflex attributed the exceedances to copper plating anodes found within in the compliance sample point. While the reason for the copper plating anodes' presence in the compliance sample point is unknown, Rigiflex stated the copper plating balls likely leached copper into the industrial wastewater discharge. As corrective actions, Rigiflex removed the copper plating anodes and cleaned the sample point. Despite the efforts to return to compliance, the risk remains that metal-bearing wastewater may continue to discharge to the sewer without adequate pretreatment. Moreover, copper plating anodes within the compliance sample point raises concerns that wastes generated on-site are not managed properly.

On July 31, 2024, OC San issued a compliance requirement letter, requiring Rigiflex to submit a waste management proposal by September 30, 2024.

On September 27, 2024, Rigiflex submitted a waste management proposal for OC San's review.

OC San will continue enforcement during the next reporting period and will continue to monitor Rigiflex's discharge and compliance status on a quarterly basis.

Robinson Mfg. Inc.

Robinson Mfg. Inc. (Robinson) is a machining shop that produces customized parts for automotive, lighting, construction, military, laboratory, cas and electric, and solar industries. Operations include CNC milling, laser cutting, stamping, and welding.

July 1 – December 31, 2024

On November 21, 2024, OC San issued an NOV for denying OC San staff site access to conduct an industrial waste survey on November 6 and 13, 2024.

OC San will continue enforcement during the next reporting period and will continue to monitor Robinson's discharge and compliance status on a quarterly basis.

Robinson Pharma, Inc. (Gummy - H6) (Permit No. 1-602214)

Robinson Pharma, Inc. (Robinson Pharma) is a pharmaceutical manufacturer of a variety of nutraceutical products. The operations at the Gummy - H6 facility are dedicated to the manufacturing of gummy dietary supplements. Raw liquid materials and dry powders are blended together then placed into melters. Warm water is introduced creating liquid gummy material and specific vitamin(s) are added based on customer specifications. The product is then transferred to a mold. After cooling, the gummy is released and can be coated depending on customer specifications. The final stage is inspection and bulk or case packaging.

Wastewater is generated from the washing and sanitization of processing equipment. Robinson Pharma has three washrooms where all containers, trays, and movable equipment are sanitized. Wastewater is also generated from general floor washing.

July 1 – December 31, 2024

On December 9 and 10, 2024, Robinson Pharma had pH violations, for which an NOV will be issued during the next reporting period.

OC San will continue enforcement during the next reporting period and will continue to monitor Robinson Pharma's discharge and compliance status on a quarterly basis.

S & C Oil Company, Inc. (2) (Permit No. 1-601637)

S & C Oil Company, Inc. (2) (S & C Oil) extracts crude oil from one oil well. The extracted mixture of groundwater and crude oil is routed to a large, cylindrical wash tank, which acts as a primary oil/water separator. The water from the bottom of this tank is passed through an above ground, three-stage clarifier. The crude oil is collected from the top of the wash tank in a separate product tank for export. Wastewater from the clarifier is discharged through an effluent flow meter to the sewer.

In May 2024, OC San was made aware of an incident involving a local sewer line in the City of Huntington Beach which showed accumulated heavy black grit in S & C Oil's lateral and the subsequent OC San trunkline. S & C Oil was determined to be in violation of OC San Class I Wastewater Discharge Permit No. 1-601637 and OC San's Wastewater Discharge Ordinance No. OCSD-53 (Ordinance), for causing an obstruction in the sewer.

July 1 – December 31, 2024

On July 10, 2024, OC San issued an NOV for the observed wastewater with oily grit and sheen in OC San's trunkline and S & C Oil's sewer lateral. S&C Oil provided a response on August 7, 2024.

OC San will continue enforcement during the next reporting period and will continue to monitor S & C Oil's discharge and compliance status on a quarterly basis.

Safety-Kleen Systems, Inc. (Permit No. 1-600690)

Safety-Kleen Systems, Inc. (Safety-Kleen) is a bio-hazardous waste storage and transfer facility. Operations at Safety-Kleen include steam sterilization of various containers containing biohazardous sharps and red-bag medical wastes. Following each sterilization cycle, sterilized contents are inspected and transported off-site for off-site disposal as solid waste.

Wastewater is generated from the cleaning and sterilization of the medical waste containers, condensate from autoclave units, and from general floor cleaning and disinfection.

July 1 – December 31, 2024

On September 9, 2024, OC San was made aware that the responsible officer (RO) was no longer with the company (as of August 2024), of which OC San was not notified, and rendering the permit without a valid RO.

On November 5, 2024, OC San issued an NOV for failing to comply with the permit conditions to notify OC San of changes to the permit personnel. Safety-Kleen has since appointed a new RO which was documented in the permit renewal application provided on September 17, 2024.

OC San will continue to monitor Safety-Kleen Systems, Inc.'s discharge and compliance status on a quarterly basis.

Sanmina Corporation (Airway) (Permit No. 1-061008)

Sanmina Corporation (Sanmina Airway) is a printed circuit board manufacturer that produces rigid multi-layer, rigid flex, and flexible printed circuit boards.

Sanmina Airway operates a batch and continuous pretreatment system. Non-metal bearing wastestreams are pumped through an above ground clarifier, undergo pH monitoring and adjustment before being discharged through an oil/water separator. Light metal bearing wastestreams are collected in lift stations and pumped to batch treatment tanks. Effluent from batch treatment is pumped through a filter press for solids removal and dewatering, with the solids waste hauled offsite. Filtrate from the press is directed through the above ground clarifier. Concentrated metal bearing waste is transferred to their other facility for treatment.

July 1 – December 31, 2024

On September 19, 2024, Samina Airway had a copper instantaneous exceedance, for which an NOV was issued on October 14, 2024. A root cause and corrective action was submitted on November 13, 2024, stating one of the decanting valves from the batch tank was left open which created bypass of treatment. As a corrective action, Sanmina Airway installed additional fittings for the operation of the system.

Sanmina Airway has taken corrective actions to ensure long-term compliance and subsequent sampling has demonstrated compliance for the remainder of this reporting period. Therefore, no further action is required at this time and this enforcement case is closed.

OC San will continue enforcement during the next reporting period and will continue to monitor Airway's discharge and compliance status on a quarterly basis.

Sanyo Foods Corp. of America (Permit No. 1-602463)

Sanyo Foods Corp. of America (Sanyo) is a manufacturer of instant dry ramen noodles of various flavors, packaged in plastic wrapping and shipped for distribution throughout the United States. Wastewater is generated from general cleaning and sanitization of the equipment and facility.

July 1 – December 31, 2024

Based on an inspection conducted on December 16, 2024, Sanyo was identified as a discharger that meets one or more criteria as an industrial wastewater discharger and requiring the issuance of a Class I Wastewater Discharge Permit.

On December 30, 2024, OC San issued an NOV was issued for discharging without a permit and required the submittal of a permit application during the next reporting period.

OC San will continue enforcement during the next reporting period and will continue to monitor Sanyo's discharge and compliance status on a quarterly basis.

Simply Fresh, LLC (Permit No. 1-600709)

Simply Fresh, LLC (Simply Fresh) produces various refrigerated packaged foods including salsa, layered dip, hummus, and salad. Wastewater is generated from the cleaning, sanitizing, and processing of fresh vegetables and other ingredients, as well as general equipment, surface, and floors washing. All wastewater generated in the production area flows from floor drains to a four-stage underground clarifier.

July 1 – December 31, 2024

On August 1, 2024, OC San was made aware that the responsible officer (RO) was no longer with the company (as of March 2023), of which OC San was not notified, rendering the permit without a RO.

On August 19, 2024, OC San issued an NOV for failing to comply with the permit conditions to notify OC San of changes to the permit personnel. OC San required forms assigning a new RO by September 15, 2024.

On September 10, 2024, OC San received forms assigning the new RO. Therefore, this enforcement case is closed.

OC San will continue to monitor Simply Fresh's discharge and compliance status on a quarterly basis.

SPS Technologies LLC, DBA Cherry Aerospace (Permit No. 1-511381)

SPS Technologies, LLC, DBA Cherry Aerospace (Cherry Aerospace) is a manufacturer of blind rivets for the aerospace industry. Manufacturing operations include metal forming (extruding, forging, rolling, and drawing) and surface metal finishes. Wastewater generating operations include plating, anodizing, washing and other metal surface treatment processes. Cherry Aerospace also discharges aqueous fume scrubbing, cooling tower bleed, and boiler blow down. Cherry Aerospace operates a continuous pretreatment system for oily, cyanide bearing, chrome bearing, and metal bearing wastestreams. Wastewater treatment on-site

consists of, chromium reduction, cyanide destruction, chemical (sulfide) precipitation, clarification, coagulation, sludge dewatering, oil skimming, and metal ion exchange.

Cherry Aerospace had a cadmium monthly average exceedance for June 2024.

July 1 – December 31, 2024

On September 4, 2024, OC San issued an NOV for the June 2024 cadmium monthly average exceedance. On September 5, 2024, Cherry Aerospace had a chromium production-based daily maximum exceedance, for which an NOV was issued on November 8, 2024.

On October 2, 2024, Cherry Aerospace had a total sulfides instantaneous exceedance, for which an NOV was issued on October 16, 2024. On November 5, 2024, OC San issued an NOV for the August 2024 chromium monthly average exceedance.

During a compliance inspection on November 6, 2024, OC San inquired about any changes to the sulfide precipitation chemistry used for metals precipitation. Cherry Aerospace noted they were unaware of the total and dissolved sulfides limits, and OC San reminded Cherry Aerospace that although certain constituents are not required for self-monitoring, they are required to be compliant with permit limits at all times. Cherry Aerospace also noted they were working with vendors to repair their in-house testing devices which had not been in operation for several months. OC San also noted the past cadmium and chromium exceedances, to which Cherry Aerospace noted they would investigate how the sulfides dosing for metals precipitation could effectively meet metals limits while also meeting the total and dissolved sulfides limits. OC San also noted that an oil skimmer which was previously not operational had been repaired.

Also on November 6, 2024, Cherry Aerospace had total sulfides and dissolved sulfides instantaneous exceedances, for which an NOV was issued on December 13, 2024. On November 7, 2024, Cherry Aerospace had cadmium daily maximum and loading daily maximum exceedances, for which an NOV will be issued during the next reporting period. Additionally in November 2024, Cherry Aerospace had cadmium and chromium monthly average exceedances, for which an NOV will be issued during the next reporting period.

On December 5, 2024, Cherry Aerospace had cadmium instantaneous, daily maximum, and loading daily maximum exceedances, and copper instantaneous and daily maximum exceedance, for which an NOV will be issued during the next report period. On December 10, 2024, OC San issued an NOV for the September 2024 chromium monthly average exceedance. In December 2024, Cherry Aerospace had cadmium, copper, and cyanide monthly average exceedances, for which an NOV will be issued during the next reporting period.

OC San will continue enforcement during the next reporting period and will continue to monitor SPS Cherry Aerospace's discharge and compliance status on a quarterly basis.

Summit Interconnect, Inc., Orange Division (Permit No. 1-600060)

Summit Interconnect, Inc., Orange Division (Summit – Orange) is a large, full-service printed circuit board manufacturer. Wastewater is generated from spent solutions and rinses from the processing of copper laminates into printed circuit boards. Wet processes include alkaline cleaning, acid cleaning, cupric chloride and ammonia etching, resist stripping, oxide treatment, electroless copper plating, copper/lead plating, solder mask, developing, tin stripping, screen cleaning, desmearing, pumice scrubbing, and miscellaneous cleanup/mop water.

The wastewater treatment system at Summit – Orange consists of a Kinetico IX Water Recycle System (Kinetico IX WRS) for non-chelated copper rinsewater, and batch treatment for spent process chemicals, dragout rinse tanks, and IX regenerant. DI water is produced from the Kinetico IX WRS system and used in multiple rinses, where it is then returned to the Kinetico system for recycling. The IX columns are regenerated using sulfuric acid. Effluent from the batch treatment system and the Kinetico IX WRS system is adjusted for pH. Wastewater then flows to a three-stage clarifier with a sample box and then to the sewer.

In December 2023, Summit – Orange received NOV for exceeding the dissolved sulfide and total sulfide limits. In a subsequent compliance inspection in January 2024, dissolved sulfide and total sulfide limits were again exceeded. A subsequent compliance inspection was performed in March 2024 and dissolved sulfide and total sulfide where concentrations were compliant. Corrective action reports were received by OC San from Summit in April 2024. The renewed discharge permit effective May 1, 2024, also contained requirements for semi-annual sampling for dissolved sulfide and total sulfide.

July 1 – December 31, 2024

On July 9, 2024, OC San issued a compliance requirement letter, requiring Summit – Orange to attend a compliance meeting to discuss the previous dissolved sulfide and total sulfide exceedances.

During the compliance meeting on August 1, 2024 Summit – Orange explained that after they received the first NOV issued in December 2023, they performed clarifier cleaning as it was thought that solids build-up caused the exceedances. They also purchased a test kit to monitor for sulfides but noted that the kit was not sufficiently sensitive to verify compliance. Following the second NOV and consulting with a chemical vendor, they tested ferric sulfate to precipitate and remove sulfides in the wastewater. They performed sampling on multiple treated batches using ferric sulfate and results were non-detect for dissolved sulfide and total sulfide. Summit – Orange also purchased a more sensitive testing kit (Hach colorimeter) to monitor sulfides; the results of which have been logged. OC San's sampling results from the resample on March 14, 2024, were non-detect for dissolved sulfide and total sulfide.

On August 14, 2024, OC San issued a compliance meeting summary and requirements letter, requiring an updated operations and maintenance manual be submitted to OC San by September 13, 2024. The updated operations and maintenance manual was received September 6, 2024.

On September 26, 2024, OC San issued an acceptance letter for the corrective actions and updated operations and maintenance manual

OC San will continue enforcement during the next reporting period and will continue to monitor Summit-Orange's discharge and compliance status on a quarterly basis.

Sunny Delight Beverages Co. (Permit No. 1-021045)

Sunny Delight Beverages Co. (Sunny Delight) blends juice concentrate, soft water, sugar, and other pre-mix ingredients into several blend tanks based on a set recipe that is controlled by a computer program. On average, Sunny Delight blends one batch (approximately 3,000 to 4,000 gallons), per hour depending on production. Wastewater is generated as need for a flavor change, weekly CIP of machinery and blend tanks, floor washing/cleaning, boiler blowdown, cooling tower bleed, and regeneration of the soft water system.

July 1 – December 31, 2024

On August 1, 2024, OC San issued a compliance requirement letter to address the April 2024 pH violation and submit a corrective action report and updated drawings for the facility. On October 9, 2024, OC San issued an NOV for failing to submit updated drawings in accordance with the August 1, 2024 compliance requirement letter. On November 11, 2024, Sunny Delight submitted updated drawings to OC San.

OC San will continue enforcement during the next reporting period and will continue to monitor Sunny Delight's discharge and compliance status on a quarterly basis.

Superior Connector Plating Inc. DBA Superior Plating Inc. (Permit No. 1-021090)

Superior Connector Plating Inc. DBA Superior Plating Inc. (Superior Connector Plating) is a medium-sized plating shop serving both aerospace and commercial customers. Wastewater generating operations include acid activation, alkaline cleaning, alkaline tin plating, black chromate, bright dip, bright nickel plating, bright silver plating, bright tin plating, cadmium plating, chem film, clear chromate, copper plate, copper strike, electroless nickel plating, fuse oil, gold plating, hot D.I. rinsing, liquid water displacement, matte silver plating, nickel plating, nickel strike, nitric dip, olive drab, passivation, permanganate (descale), rinsing (countercurrent, running, & static), silver strike, tin/lead plating, yellow chromate, and zincate. Superior

Connector Plating operates a batch pretreatment system, which consists of pH adjustment, cyanide destruction, chromium reduction, chemical precipitation, clarification, coagulation, filter press filtration, and final effluent filtration. Non-metal bearing wastestreams undergo pH adjustment only.

In January 2024, Superior Connector Plating had a cadmium exceedance.

July 1 – December 31, 2024

During a compliance inspection on October 29, 2024, Superior Connector Plating stated they would be attempting to reduce cadmium concentrations to 0.05 mg/L or lower, perform frequent change out of cadmium static drag out tanks, provide training to operations and continue investigating advance options treatment such as ion exchange.

Subsequent sampling has demonstrated compliance with discharge limits for the remainder of this reporting period. Therefore, no further enforcement is required at this time and this enforcement case is closed.

OC San will continue to monitor Superior Connector Plating's discharge and compliance status on a quarterly basis.

Tandem Foods (Bloomfield North) (previously Bar Bakers, LLC (Bloomfield North))

Tandem Foods (Bloomfield North) (Tandem-B), is a commercial bakery that produces a variety of baked goods such as nutritional bars, baked bars, wafer cookies, chocolate molding, and granola. Ingredients are mixed and weighted according to recipes then machined into specific shapes needed for baking. After baking, the products are cooled prior to packaging, storage, and shipment. Wastewater is generated from the clean, washing, rinsing, and sanitization of the mixers, process equipment, and other baking related equipment. Wastewater flows to one of two, four-stage underground clarifiers located along the north side of the facility.

July 1 – December 31, 2024

Based on an inspection conducted on July 24, 2024, Tandem-B was identified as a discharger that meets one or more criteria as an industrial wastewater discharger and requiring the issuance of a Class I Wastewater Discharge Permit.

On November 25, 2024, OC San an NOV for discharging industrial wastewater without a permit, requiring the submission of a permit application by January 31, 2025.

OC San will continue enforcement during the next reporting period and will continue to monitor Tandem-B's discharge and compliance status on a quarterly basis.

Tandem Foods (Calle Lee) (previously Bar Bakers, LLC (Calle Lee))

Tandem Foods (Calle Lee) (Tandem-C), is a commercial bakery that produces a variety of baked goods such as nutritional bars, baked bars, wafer cookies, chocolate molding, and granola. Ingredients are mixed and weighted according to recipes and machined into specific shapes needed for baking. After baking, products are cooled prior to packaging, storage, and shipment. Wastewater is generated from the cleaning, washing, rinsing, and sanitization of mixers, process equipment, and other baking related equipment. Wastewater flows to a four-stage underground clarifier located along the east side of the facility.

July 1 – December 31, 2024

Based on an inspection conducted on July 24, 2024, Tandem-C was identified as a discharger that meets one or more criteria as an industrial wastewater discharger and requiring the issuance of a Class I Wastewater Discharge Permit.

On November 25, 2024, OC San issued an NOV for discharging industrial wastewater without a permit, requiring the submission of a permit application by January 31, 2025.

OC San will continue enforcement during the next reporting period and will continue to monitor Tandem-C's discharge and compliance status on a quarterly basis.

Tawa Services, Inc. (Bakery Central Kitchen) (Permit No. 1-601895)

Tawa Services, Inc. (Bakery Central Kitchen) (Tawa BCK) is a commercial bakery which produces baked goods consisting of cakes, cookies, breads, muffins, and baked goods for purchase at Tawa Services, Inc. brand supermarkets (such as Walong Market, 99 Ranch, etc.). Ingredients are mixed and weighed according to recipes to form a cake mix or dough. Cakes and cookies are placed on sheet trays or in molds, while muffins are placed in muffin tins, then baked and packaged for distribution. Dough for breads and baked goods is formed and proofed prior to baking. After baking, the baked goods are allowed to cool prior to packaging, storage, and shipment. Wastewater is generated from the cleaning/washing/rinsing/sanitization of the mixers, process equipment, loaf pans/sheet trays, and floor wastes. Wastewater flows to a two-stage underground clarifier along the north side of the facility.

On January 12, 2022, OC San conducted an industrial waste survey, in which it was determined Tawa BCK warranted a Class 1 Wastewater Discharge Permit. Following several correspondence requesting the submittal of a permit application, one was not received. In December 2022, OC San issued an NOV to Tawa BCK for discharging wastewater to the sewer without a wastewater discharge permit. Tawa BCK was issued a Class I wastewater discharge permit in April 2023.

July 1 – December 31, 2024

On July 9, 2024, OC San issued an NOV for the pH violation which occurred on May 22, 2024.

On August 9, 2024, Tawa BCK submitted a preliminary pH adjustment pretreatment system proposal for review. Upon review, the pretreatment system proposes for dosing of chemicals in attempt the raise the wastewater pH inside the existing underground clarifier, which was determined not to be acceptable by OC San due to lack of adequate mixing. The proposal also lacked required data logging, monitoring, and fail-safe equipment.

On August 22, 2024, Tawa BCK had another pH violation, for which an NOV was issued on September 19, 2024.

Also on September 19, 2024, OC San issued an NOV for pH violations which occurred on June 19 and 20, 2024.

On October 22, 2024, Tawa BCK had another pH violation, for which an NOV was issued on November 12, 2024.

On October 29, 2024, Tawa BCK had another pH violation, for which an NOV was also issued on November 12, 2024.

During a meeting on October 30, 2024, OC San informed Tawa FMPC and their consultants why the proposal was not adequate and provided examples of acceptable pH adjustment system. Tawa FMPC noted they would contact OC San to schedule an on-site meeting with their consultants to discuss potential pretreatment system options.

On November 19 and 20, 2024 Tawa BCK had additional pH violations, for which an NOV was issued on December 13, 2024.

OC San will continue enforcement during the next reporting period and will continue to monitor Tawa BCK's discharge and compliance status on a quarterly basis.

Tawa Services, Inc. (Food and Meat Processing Center) (Permit No. 1-601896)

Tawa Services, Inc (Food and Meat Processing Center) (Tawa FMPC) produces a variety of food items consisting of steamed dumplings, steamed buns, vegetables, and single serve meals. Meat products produced include beef, pork, lamb, chicken and duck, as well as seafoods including shrimp and squid. Bulk raw materials (meats as previously indicated, flour, rice, vegetables, eggs, nuts, various sauces, spices, and oils) arrive onsite and are stored in various locations based on production and FDA requirements. Raw meats needing preparation are cut, sliced, or trimmed according to the specific use and recipe. Meats are marinated as needed. Ingredients are mixed and weighed according to recipes. All food items are either

steamed, baked, fried, or sautéed to the recipe specifications. After completion, all food items are placed in appropriate packaging. The items can be cooled or frozen prior to shipment to Tawa branded supermarkets. Wastewater is generated from the cleaning/washing/rinsing/sanitization of the mixers, process equipment, and floor wastes. Wastewater flows to a large underground clarifier along the south side of the facility.

On January 12, 2022, OC San conducted an industrial waste survey, in which it was determined Tawa FMPC warranted a Class 1 Wastewater Discharge Permit. In December 2022, OC San issued an NOV to Tawa FMPC for discharging wastewater to the sewer without a wastewater discharge permit. Tawa FMPC was issued a Class I wastewater discharge permit in April 2023.

July 1 – December 31, 2024

On July 22, 2024, OC San issued an NOV for the pH violation which occurred on June 20, 2024.

On August 9, 2024, Tawa FMPC submitted a preliminary pH adjustment pretreatment system proposal for review. Upon review, the pretreatment system proposes for dosing of chemicals in attempt the raise the wastewater pH inside the existing underground clarifier, which was determined not to be acceptable by OC San due to lack of adequate mixing. The proposal also lacked required data logging, monitoring, and fail-safe equipment.

During a meeting on October 30, 2024, OC San informed Tawa FMPC and their consultants why the proposal was not adequate and provided examples of acceptable pH adjustment system. Tawa FMPC noted they would contact OC San to schedule an on-site meeting with their consultants to discuss potential pretreatment system options.

OC San will continue enforcement during the next reporting period and will continue to monitor Tawa FMPC's discharge and compliance status on a quarterly basis.

Taylor-Dunn Manufacturing (Waev Inc.) (Permit No. 1-601699)

Taylor-Dunn Manufacturing, LLC (Waev) (Taylor-Dunn), previously under permit number 1-021123, manufactures industrial electric utility carts, lifts, and load carriers. Wastewater is generated from the iron phosphate pressure washing process prior to any painting application. Wastewater is directed to a sump where pH adjustment with caustic occurs. Wastewater then flows to the final sump for clarification prior to discharge.

July 1 – December 31, 2024

On July 9, 2024, OC San issued an NOV for the June 20, 2024 zinc daily maximum exceedance.

During a compliance inspection on July 23, 2024, Taylor-Dunn attributed the exceedance to the wire feed for the welder.

On August 21, 2024, OC San issued an NOV for tampering with OC San's sampling equipment on August 8, 2024, requiring Taylor-Dunn to submit a proposal to prevent future tampering's by September 30, 2024.

On September 9, 2024, OC San issued an NOV for the June 2024 zinc monthly exceedance.

On October 9, 2024, OC San issued a compliance requirement letter, requiring Taylor-Dunn to submit a proposal for the installation of a pretreatment system.

On December 10, 2024, OC San issued an NOV for the September 2024 copper and lead monthly exceedances.

In response to these exceedances, Taylor-Dunn has elected to obtain a Zero Discharge Certification and cease discharging wastewater to OC San's Sewerage Facilities. During a follow-up inspection conducted on December 16, 2024, OC San verified the wash area was non-operational and the sewer connection was capped.

OC San will continue enforcement and issue a Zero Discharge Certification during the next reporting period and will continue to monitor Taylor-Dunn's discharge and compliance status on a quarterly basis.

Thermal-Vac Technology, Inc. (Permit No. 1-021282)

Thermal-Vac Technology, Inc. (Thermal-Vac) is a job shop that assembles products ranging from heat exchangers, flow fittings, and chassis to wave guides and surgical devices. Thermal-Vac receives machined stainless steel, nickel, and aluminum parts and is contracted primarily for their heat treatment, brazing and assembly work. Stainless steel products undergo heat treatment, acetone or ultrasonic cleaning, and final assembly, oiling, and packaging. Aluminum products are cleaned, etched, surface deoxidized, descaled, bright dipped, followed by part pre-heating/water removal, and fluoride salt bath brazing. The nickel products process will vary based on the final product, but the products may be cleaned, etched, stripped, bright dipped, and deoxidized. The parts are then assembled, oiled, and packaged to be delivered to the customer. Thermal-Vac had a copper-plating line previously, but the equipment has been removed.

After nickel violations in August 2022, OC San conducted a compliance inspection at Thermal-Vac in September 2022, which revealed inconsistencies between operations and facility drawings and information previously provided by Thermal-Vac, particularly regarding the nickel operations. OC San issued a compliance requirements letter in December 2022, requiring Thermal-Vac to attend a compliance meeting.

During the compliance meeting in January 2023, it was determined that further clarity on the processes, flows, and treatment was needed. OC San issued a compliance requirements letter in March 2023, requiring Thermal-Vac to provide updated, detailed drawings, an updated tank schedule, a water balance diagram, and a wastewater characterization. Although updated drawings, a tank schedule, and a water balance were submitted to OC San through the end of 2023, Thermal-Vac failed to provide a wastewater characterization.

July 1 – December 31, 2024

Thermal-Vac submitted a wastewater characterization in October 2023. OC San reviewed the information provided and accepted Thermal-Vac's response on July 30, 2024.

OC San will continue enforcement actions in the next reporting period and will continue to monitor Thermal-Vac's discharge and compliance status on a quarterly basis.

Thompson Energy Resources, LLC (Brea) (Permit No. 1-601469)

Thompson Energy Resources, LLC (Thompson) produces crude oil from multiple well sites, separating groundwater from the extracted oil with heat and chemical treatment. The produced water flows through heat treatment in the heat room followed by storage in the wash tank. The water from the wash tank is routed to the surge tank which is one of the first steps in the chemical treatment of the wastewater on-site. This is followed by storage in one of the two wastewater storage tanks. One of these storage tanks has been out of service for a few years and the new ownership is currently working on putting it back in service to improve the final effluent's temperature and additionally improve O&G separation.

July 1 – December 31, 2024

On August 6, 2024, Thompson had O&G min. instantaneous, daily maximum, and loading daily maximum exceedances, for which an NOV was issued on December 9, 2024. On September 3, 2024, OC San issued an NOV for Thompson's failure to submit a proposal to prevent discharge of wastewater exceeding the temperature limit of 60 degrees centigrade.

On September 11, 2024, OC San conducted a compliance inspection to investigate Thompson's previous temperature non-compliance. A follow-up inspection was also conducted by OC San staff at Thompson on September 17, 2024 in addition to a routine quarterly inspection on August 5 and 6, 2024. During each inspection, OC San staff collected temperature measurements of the wastewater discharge from Thompson at the permitted sample point that exceeded 60 degrees centigrade.

On September 30, 2024, OC San issued a NOV for failing to comply with Ordinance prohibitions for the multiple temperature exceedances of 60 degrees centigrade collected by OC San on August 5 and 6, September 11, and September 17, 2024.

On November 4, 2024, OC San issued an order to cease noncompliant discharges for repeated downstream O&G min. exceedances requiring Thompson to attend a compliance meeting.

During the compliance meeting on December 4, 2024, Thompson identified new chemical feed tanks for the polishing and oxidizing chemicals injected downstream and adjustments to the heater temperature as corrective actions for the recent O&G min. and temperature violations. OC San will continue enforcement during the next reporting period and will continue to monitor Thompson's discharge and compliance status on a quarterly basis.

Van Law Food Products, Inc. (Permit No. 1-600810)

Van Law Food Products, Inc. (Van Law) blends, packages, stores, and distributes various sauces, condiments, and beverage concentrates. Wastewater is generated by the steam cleaning of packaging equipment and washdown of loading and packaging areas, along with boiler blowdown. Pretreatment consists of a continuous, automatic pH adjustment system with caustic soda, polymer addition, followed by solids removal by a dissolved air floatation (DAF) system.

July 1 – December 31, 2024

On September 3, 2024, Van Law had a pH violation, for which an NOV was issued on September 30, 2024. Van Law attributed the violation to a faulty diverter valve and incorrect pH set points.

During a compliance inspection on November 18, 2024, OC San confirmed that the diverter valves had been replaced, and the setpoints had been corrected to allow for an additional factor of safety.

OC San will continue enforcement during the next reporting period and will continue to monitor Van Law's discharge and compliance status on a quarterly basis.

Winonics LLC. dba Bench 2 Bench Technologies (Permit No. 1-601974)

Winonics LLC. dba Bench 2 Bench Technologies (Winonics) is a large, full service printed circuit board facility. Industrial wastewater is generated by processing copper-clad laminates into printed circuit boards. Wet processes performed include photoresist application, copper plating, electroless copper plating, nickel/gold plating, tin plating, soldermask, acid and alkaline cleaning, scrubbing, developing, resist stripping, tin stripping, permanganate etching, cupric chloride etching, ammonia etching, Circubond (black oxide), and miscellaneous cleanup. Winonics operates a continuous pretreatment system with pH adjustment, flocculation, clarification, and solids dewatering with a filter press. Winonics also operates a batch treatment system for acidic solutions and rinses. Resist stripper solutions, developer solutions, and all final rinses discharge directly to the permitted sample point without treatment. Winonics also discharges aqueous fume scrubbing wastewater and reverse osmosis (RO) reject to the permitted sample point.

July 1 – December 31, 2024

On August 1, 2024, OC San issued an NOV for the May 2024 copper monthly average exceedance.

Winonics submitted a root cause report stating the sludge pump was failing, filter press material was old and becoming inefficient, and the incoming flow meter had a crack.

During a compliance inspection on September 11, 2024, OC San confirmed corrective actions were implemented which included sludge pump repair, replacement of filter press material, and replacement of incoming flow meter.

Subsequent sampling has demonstrated compliance with discharge limits for the remainder of this reporting period. Therefore, no further enforcement is required at this time and this enforcement case is closed.

OC San will continue to monitor Winonics' discharge and compliance status on a quarterly basis.

The following content was drafted and submitted by SAWPA to OC San on February 10, 2024. Any supplemental comments by OC San have been italicized.

Chapter 3 Santa Ana Watershed Project Authority (SAWPA)

SAWPA was formed in 1968 to develop a long-range plan for managing, preserving and protecting the quality of water supplies in the Santa Ana Basin. SAWPA is a Joint Powers Authority (JPA) consisting of five member agencies: Eastern Municipal Water District (EMWD), Inland Empire Utilities Agency (IEUA), Orange County Water District (OCWD), San Bernardino Valley Municipal Water District (Valley District), and Western Municipal Water District (Western Water). SAWPA's program in water quality management is integrated with those of other local, state, and federal agencies.

The Inland Empire Brine Line (Brine Line) is a pipeline designated to carry saline wastewater from the Upper Basin to OC San for disposal, after treatment, into the Pacific Ocean. This wastewater consists of a mixture of desalter brine and saline wastewater from Industrial Users (IUs), but also some temporary domestic discharges. The wastewater is treated by OC San to comply with environmental standards before discharge to the ocean outfall. The capacity of the Brine Line available to SAWPA is 30 million gallons per day (MGD). The average daily discharge was 12.62 MGD for this reporting period.

3.1 Brine Line System Pretreatment Program Overview

SAWPA has a wastewater discharge ordinance applicable to the Brine Line. It is essentially, with some appropriate modifications, substantially similar to OC San's Wastewater Discharge Regulations Ordinance. In addition, a Memorandum of Understanding is in place to delineate pretreatment permitting, monitoring, enforcement, and reporting responsibilities between SAWPA and OC San. SAWPA has entered into a Multijurisdictional Pretreatment Agreement (Agreement) with the City of Beaumont (Beaumont), EMWD, IEUA, Jurupa Community Services District (JCSD), San Bernardino Municipal Water Department (SBMWD), Valley District, Western Water, and Yucaipa Valley Water District (YVWD). This Agreement delineates the pretreatment responsibilities between SAWPA and the agencies to carry out and enforce a pretreatment program to control discharges from IUs located in their service areas.

SAWPA owns and operates the Brine Line above the Orange County line and has purchased 17 MGD of treatment and disposal capacity rights at OC San's treatment facilities. As of December 31, 2024, there are 33 direct connections Permittees and 16 indirect discharge Permittees. The indirect discharge Permittees are located within the SAWPA service area and discharge to the four Brine Line Collection Stations (Collection Stations). The Collection Stations are located in, and operated by, the following agencies: EMWD, IEUA, SBMWD on behalf of Valley District, and the City of Corona on behalf of Western Water.

SAWPA has the permitting responsibilities for all Liquid Waste Haulers (LWH) that use the Collection Stations. As of December 31, 2024, there are 8 LWH permitted by SAWPA to use the Collection Stations. The SAWPA LWH permits assign a primary collection station and alternate collection station should the primary collection station become unavailable due to repairs or closure.

During the reporting period (July 1, 2024, through December 31, 2024), SAWPA continued implementation of numerous program documents and worked to improve the operation and implementation of the Pretreatment Program. The Agreement between SAWPA and the member/contract agencies defines the roles and responsibilities of SAWPA and the Agencies. SAWPA and the member and contract agencies use a procedures document for uniform and consistent implementation of the Pretreatment Program. OC San has completed the process of updating and revising its Sewer User Ordinance, Ordinance OCSD-53. As Delegated Control Authority to OC San, SAWPA is required to update its Ordinance to include relevant OC San revisions. SAWPA has developed draft Ordinance No. 9 which has been revised to incorporate the updates within the new OC San Ordinance. SAWPA submitted the draft Ordinance to OC San for their review and concurrence on June 11, 2020. After further discussion with OC San, SAWPA has additionally drafted new Emergency and Emergency Discharge definitions for Ordinance No. 9 and shared those with OC San in the Joint Policy Committee Meeting on August 19, 2021. It is anticipated SAWPA will receive comments from OC San regarding the draft Ordinance in 2025.

SAWPA submitted the most recent draft of Ordinance No. 9 to OC San on November 6, 2020, and have been working collaboratively with OC San throughout the years to further refine this revision.

Reporting below is individually presented for each SAWPA Pretreatment Program member/contract agency.

3.2 SAWPA Pretreatment Program

3.2.1 The City of Beaumont

Description of Beaumont

Beaumont is the owner and operator of the City of Beaumont Wastewater Treatment Plant and is responsible for the implementation of certain pretreatment program activities for the industries connected to the Brine Line within its service area. Beaumont has been required by the Santa Ana Regional Water Quality Control Board to proactively manage salinity in the two underlying groundwater basins, the Beaumont and San Timoteo Groundwater Management Zones. As a result, Beaumont has installed reverse osmosis (RO) treatment of the tertiary treated wastewater treatment plant effluent. The RO concentrate is discharged to the Brine Line. The Beaumont Wastewater Treatment Plant discharges to Cooper's Creek, tributary to San Timoteo Creek, which is tributary to the Santa Ana River. By discharging the brine concentrate to the Brine Line, discharge of a minimum 685 tons of salt to the Santa Ana River is avoided, benefitting the downstream groundwater basins. Currently there are no permitted users within the Beaumont Service Area.

Although Beaumont currently has no permitted industries discharging to the Brine Line, they have participated in Brine Line activities, including training conducted by SAWPA personnel since early-2020. They conduct the industrial user survey upstream of the City of Beaumont Wastewater Treatment Plant that began to discharge to the Brine Line in July of 2020, in accordance with SAWPA policies and procedures.

Enforcement Action

There was no enforcement action during this reporting period.

3.2.2 Eastern Municipal Water District

Description of EMWD

EMWD is a Municipal Water District responsible for the implementation of certain pretreatment activities for the indirect and direct industries that discharge to EMWD's Non-Reclaimable Waste Line, which discharges to the Brine Line at Reach V. In the face of declining groundwater levels and continuing droughts, EMWD was formed in 1950 to secure additional water for a lightly populated area of western Riverside County. EMWD joined the Metropolitan Water District of Southern California a year later to augment its local supplies with recently available imported water. EMWD also provides sewer service throughout its area. The EMWD headquarters are located in Perris, California and serves the eastern portion of the watershed in Riverside County, as well as portions of the Santa Margarita Watershed, south of the Santa Ana River Watershed.

Enforcement Action

There was no enforcement action during this reporting period.

3.2.3 Inland Empire Utilities Agency

Description of IEUA

IEUA is a Municipal Water District responsible for the implementation of certain pretreatment program activities for the direct and indirect industries located within IEUA's service area which discharge to the Brine Line at Reach 4, 4A and 4D. IEUA, originally named the Chino Basin Municipal Water District, was formed in 1950 to supply supplemental water to the region. Since its formation, the Agency has expanded its areas of responsibility from a supplemental water supplier to a regional wastewater treatment agency with domestic and industrial disposal systems and energy recovery/production facilities. In addition, the

Agency has become a recycled water purveyor, bio-solids/fertilizer treatment provider and continues as a leader in water supply salt management, for the purpose of protecting the region's vital groundwater supplies.

IEUA strives to enhance the quality of life in the Inland Empire by providing optimum water resources management for the area's customers while promoting conservation and environmental protection. IEUA covers 242-square miles, distributes imported water, provides industrial/municipal wastewater collection and treatment services, and other related utility services to more than 935,000 people. The Agency's service area includes the Cities of Chino, Chino Hills, Fontana, Montclair, Ontario and Upland, as well as the Cucamonga Valley Water District and the Monte Vista Water District.

Enforcement Action

C.C. Graber Company (Permit No. I1005-4)¹

A Notice of Violation and Order for Corrective Action (NOV/OCA) was issued on November 26, 2024, for failure to pay past due charges for Brine Line use and annual permitting renewals. The invoice generated on November 26, 2024, indicates that permittee owes a total of \$10,116.46 and this amount is more than 180 days past due. The NOV/OCA requires the permittee to submit payment for all past due charges to IEUA. The permittee is required to submit a written report detailing the cause and corrective action taken to prevent the recurrence of the violation by no later than December 10, 2024. Furthermore, the permittee is required to pay all past due charges on or before January 1, 2025. Per request by C.C. Graber, IEUA extended the written response due date to December 17, 2024. On December 19, 2024, IEUA placed a lien on the C.C. Graber property for the total balance due. The permittee was granted an extension until December 19, 2024, to submit a written response to the NOV/OCA. The permittee failed to formally respond to the NOV/OCA in writing by this extended due date. As a result, IEUA sent a permit voidance letter to the Permittee on January 21, 2025, for failure to respond in writing to the NOV/OCA, failure to pay annual permit application fees, failure to pay Brine Line wastewater disposal service fees, and as a result of their discontinued discharge to the Brine Line. Enforcement closed on January 21, 2025.

¹ The corresponding enforcement summary contains information that extends beyond the designated reporting period for FY 24/25.

Mission Linen Supply (Permit No. D1057-6)

A Notice of Violation and Order for Corrective Action (NOV/OCA) was issued on December 23, 2024, for repeated failure to submit Self-Monitoring Reports by the required due date. The permittee submitted its November Self-Monitoring Report on December 9, 2024, a violation of the required due date of December 7, 2024, as specified in industrial wastewater permit No. D1057-6. The NOV/OCA requires the permittee to submit a written report detailing the cause of these repeated reporting violations and corrective actions taken to prevent recurrence of the violation on or before December 30, 2024. The permittee responded on December 30, 2024, stating it will submit SMR's in a timelier manner to ensure reports are received on or before required due date(s). The permittee submitted the missing SMR to IEUA on December 9, 2024. Enforcement closed on December 30, 2024. IEUA shall continue to conduct unannounced inspections and wastewater monitoring at Mission Linen Supply to ensure consistent compliance with permit requirements and SAWPA Ordinance No. 8.

3.2.4 Jurupa Community Services District

Description of JCSD

JCSD is a public agency responsible for the implementation of certain pretreatment program activities for the direct industries connected to the Brine Line via JCSD's sewer collection system within its service area (Brine Line Reach IV-D). JCSD headquarters is located at 11201 Harrel Street in the City of Jurupa Valley. JCSD was formed in 1956 and provides water, sewer, park services, graffiti abatement, and street lighting. In 1988 the District formed the Community Facilities District (CFD) No. 1 to provide for water, sewer, flood

control and street infrastructure within the industrial portion of the Mira Loma area. The boundaries of CFD No. 1 expanded from 1,900 acres to 3,000 acres in 1992. In June 1989, JCSD contracted with Western Water for capacity in Reach IV-D of the Brine Line.

Enforcement Action

Metal Container Corporation (Permit No. D1056-5)

A Notice of Violation and Order for Corrective Action (NOV/OCA) was issued on October 31, 2024, for pollutant discharge and reporting violations. On February 15, 2024, the permittee collected a wastewater sample from Monitoring Point 001. The Self-Monitoring Report received on February 28, 2024, indicated a TTO concentration of 46.95 Lbs./Day, which exceeded the Daily Maximum Discharge Limitation of 0.44 Lbs./Day as stated in Permit No. D-1056-5. On March 15, 2024, the permittee submitted an incomplete Self-Monitoring Report. No flow data was submitted as required. Furthermore, Monitoring Point 001 was not identified as the sample location on the Chain of Custody as required. On September 25, 2024, the permittee submitted an incomplete Self-Monitoring Report. No flow data was submitted as required. Monitoring Point 001 was not identified as the sample location on the Chain of Custody as required. The NOV/OCA requires Metal Container Corporation (MCC) to resample for Total Toxic Organics (TTO) and Oil/Grease - Mineral/Petroleum and submit the results to JCSD within 30 days of sample collection. Furthermore, MCC was required to submit a written report detailing the cause of the violations and corrective actions taken to prevent recurrence by no later than November 10, 2024. MCC responded on November 10, 2024, attributing the Oil/Grease violation to a process deviation in the Oil/Water Split system, where the temperature for gravity separation was set at 140°F instead of the required 150°F. MCC corrected this deviation, updated its Standard Operating Procedures, and retrained staff. MCC resampled on November 5, 2024, at Monitoring Point 001, with results indicating compliance with the discharge limits. MCC also provided documentation of enhanced monitoring procedures, including accurate chain of custody and timely submission of self-monitoring reports. Enforcement closed on November 18, 2024. JCSD shall continue to conduct unannounced inspections and wastewater monitoring at MCC to ensure consistent compliance with permit requirements and SAWPA Ordinance No. 8.

3.2.5 San Bernardino Municipal Water Department

Description of SBMWD

SBMWD is a Municipal Water Department and is responsible for administering certain pretreatment program activities for indirect industries associated with the SBMWD Brine Line Collection Station. SBMWD provides potable water and sewerage services for the City of San Bernardino, in addition to sewerage service for the cities of Loma Linda and Highland, as well as some isolated county areas. These services are augmented by the operation of a brine waste collection station which provides an alternate disposal site for industries which generate high strength brine waste. The SBMWD, under contract with Valley District, is responsible for administering the pretreatment program associated with the SBMWD Brine Line Collection Station.

Enforcement Action

Niagara Bottling, LLC (SBMWD) (Permit No. I1111-4)

A Notice of Violation and Order for Corrective Action (NOV/OCA) was issued on November 4, 2024, for a reporting violation. On October 7, 2024, the Permittee submitted a self-monitoring report. Upon review, it was determined that only the pollutants for the September monthly report were provided, rather than the required monitoring for pollutants for the July-August-September quarterly report as required by Permit No. I1111-4. The NOV/OCA required the Permittee to conduct the required quarterly self-monitoring and provide the analysis to SBMWD by November 14, 2024. Furthermore, the Permittee was required to submit a written report detailing the cause and corrective actions taken to prevent the recurrence of the violation by no later than November 14, 2024. The Permittee responded on November 14, 2024, and attributed the cause of the violation to the Permittee not updating the monitoring schedule with the contract lab and the lab missing the required sample event. The required quarterly monitoring was conducted on October 22,

2024, and the Permittee submitted the self-monitoring report to SBMWD on November 14, 2024. Enforcement closed on November 14, 2024. SBMWD shall continue to conduct unannounced inspections and wastewater monitoring at Niagara Bottling, LLC to ensure consistent compliance with permit requirements and SAWPA Ordinance No. 8.

3.2.6 San Bernardino Valley Municipal Water District

Description of Valley District

Valley District is a Municipal Water District responsible for the implementation of certain pretreatment program activities for the direct industries connected to the Brine Line within its service area (Brine Line Reach IV-E). Valley District headquarters is located in the City of San Bernardino and serves most of the northern and eastern reaches of the watershed in San Bernardino County with a small portion of its service area in Riverside County. Valley District was formed in 1954 to plan long-range water supply for the San Bernardino Valley. It is the only State Water Contractor within SAWPA and imports water into its service area through participation in the California State Water Project while also managing groundwater storage within its boundaries. It was incorporated under the Municipal Water District Act of 1911 (California Water Code Section 7100 et seq., as amended). Its enabling act includes a broad range of powers to provide water, as well as wastewater, stormwater disposal, recreation, and fire protection services.

Enforcement Action

There was no enforcement action during this reporting period.

3.2.7 Santa Ana Watershed Project Authority (SAWPA)

Description of SAWPA

SAWPA is a JPA, classified as a Special District under State of California law, responsible for the implementation of the pretreatment program for the industries connected to the Brine Line. SAWPA consists of five Member Agencies: EMWD, IEUA, OCWD, Valley District, and Western Water. SAWPA, through the MOU with OC San, has the ultimate responsibility to ensure adequate implementation of Pretreatment Program responsibilities in the Upper Basin portion of the Brine Line. SAWPA issues permits to direct and indirect dischargers jointly with member and contract agencies and solely issues permits to all member and contract agency owned or affiliated direct and indirect dischargers.

Enforcement Action

There was no enforcement action during this reporting period.

3.2.8 SAWPA Liquid Waste Hauler (LWH) Program

SAWPA solely permits the waste haulers allowing for the waste haulers to have only one permit to provide service to the four member agencies' collection stations. This also facilitates utilization of the generator's regular waste hauler if an alternate collection station must be used.

Enforcement Action

There was no enforcement action during this reporting period.

3.2.9 Western Municipal Water District

Description of Western Water

Western Water is a Municipal Water District responsible for the implementation of certain pretreatment program activities for the direct and indirect industries connected to the Brine Line within its service area. Western Water was formed in 1954 under the Municipal Water District Act of 1911 for the purpose of bringing supplemental water from the Metropolitan Water District of Southern California to a growing western Riverside County. Western Water's service area covers 527 square miles, serving a population of approximately 900,000 people. The District serves 10 wholesale customers with imported water via the

Colorado River and the State Water Project. Western Water also supplies imported water and groundwater directly to approximately 25,000 residential, commercial and agricultural customers in the areas of El Sobrante, Eagle Valley, Temescal Creek, Woodcrest, Orangecrest, Mission Grove, Lake Mathews, March Air Reserve Base, Rainbow Canyon and portions of the cities of Riverside and Murrieta. The Murrieta division provides water and wastewater services in a 6.5-square mile portion of Murrieta and relies on both groundwater and imported sources. Western Water headquarters is located in Riverside, California and serves the western Riverside County portion of the watershed, as well as portions of the Santa Margarita Watershed, south of the Santa Ana River Watershed.

Enforcement Action

Western Riverside County Regional Wastewater Authority South Regional Pump Station had made unauthorized discharges to the Brine Line on July 24 and December 23, 2024. Based on information available for review, it is unclear if SAWPA has initiated enforcement. OC San will coordinate with SAWPA to investigate and pursue enforcement in the next reporting period.

Anita B. Smith Treatment Facility (Permit No. D1074-6)

A Notice of Violation and Order for Corrective Action (NOV/OCA) was issued on July 16, 2024, for failure to perform the semi-annual self-monitoring sampling. On July 10, 2024, it was determined that the Anita B. Smith Treatment Facility (RCSD) did not collect a sample for the Fiscal Year 23/24 semi-annual monitoring period as required in Permit No. D1074-6. The NOV/OCA required the permittee to collect the annual sampling within ten (10) days and submit the self-monitoring (SMR) no later than August 15, 2024. Within 10 days of receipt of the NOV, RCSD is required to submit a Corrective Action Plan with the reason(s) for the missed semi-annual SMR sampling, all steps to be taken to prevent recurrence of the conditions of noncompliance that are detailed in this Notice of Violation and provide proof of correspondence with RCSD's contracted lab showing the scheduled SMR sampling event for Fiscal Year 24/25. On July 26, 2024, RCSD submitted a Corrective Action Plan which identified a failure of the contract laboratory to sample as required as the reason for the noncompliance. RCSD identified new on-site procedures to ensure personnel were on site as scheduled for sampling events going forward. On August 16, 2024, the required SMR was submitted but the flow reports contained errors. RCSD was notified of the errors and submitted the corrected flow reports on August 22, 2024. On September 30, 2024, the revised SMR was submitted by RCSD and accepted as submitted. Enforcement closed on October 7, 2024. Western Water shall continue to conduct unannounced inspections and wastewater monitoring at RCSD to ensure consistent compliance with permit requirements and SAWPA Ordinance No. 8.

Prudential Overall Supply (Permit No. I1062-5)

A Notice of Violation and Order for Corrective Action (NOV/OCA) was issued on July 16, 2024, for failure to perform the annual self-monitoring at Monitoring Point 001. On July 7, 2024, it was identified that the permittee failed to collect the required self-monitoring as required by Permit No. I1062-5. The NOV/OCA required the permittee to collect the sample within 10 days from the date of the letter and submit the Self-Monitoring Report no later than August 15, 2024. A Corrective Action Plan is due no later than July 26, 2024. Furthermore, the permittee was required to provide evidence of scheduling the required annual sampling event for Fiscal Year 24/25. On July 30, 2024, Prudential submitted the required make-up Self-Monitoring Report and the Corrective Action Plan, which identified new procedures to ensure sampling is conducted as required. The Self-Monitoring Report and Corrective Action Plan were as submitted on July 30, 2024. Enforcement closed on August 14, 2024. Western Water shall continue to conduct unannounced inspections and wastewater monitoring at Prudential Overall Supply to ensure consistent compliance with permit requirements and SAWPA Ordinance No. 8.

Wellington Foods, Inc. (Permit No. D1086-6)

A Notice of Violation and Order for Corrective Action (NOV/OCA) was issued on October 28, 2024, for pollutant discharge violations. During the October 24, 2024, inspection, it was observed that effluent pH via the facility's effluent pH meter was 5.95 SU a violation of the minimum discharge limitation of 6.0 SU as stated in Permit No. D1086-6. Furthermore, the pH meter for the neutralization tank was offline, the shut-

off/recirculation valve was not activated, and the pH alarm did not notify personnel of the violation. The NOV/OCA required the permittee to submit a Corrective Action Plan no later than November 6, 2024. Continuous effluent flow and pH records from September 25, 2024, to October 25, 2024, are required to be submitted no later than November 15, 2024, in one-minute increments. The permittee submitted the Corrective Action Plan on November 5, 2024, which identified the violation was caused by a delay that stemmed from the distance between the pH2 probe and the live discharge stream, which hindered real-time pH monitoring and response. In response the permittee re-piped the probe to reduce the distance to ensure adequate measurements. The flow records were submitted on November 11, 2024, but did not include the pH readings and the flow records were recorded in 15-minute increments. A Written Warning was issued to Wellington for the failure to record the pH and flow data per the permit requirements. Additional flow records and pH records, starting from October 31, 2024, were submitted in one-minute increments, up to November 11, 2024. Upon review of the submitted pH and flow, several pH violations were noted; an additional NOV/OCA will be issued for the additional pH violations. Wellington submitted a revised Corrective Action Report on December 23, 2024, after a Violation Meeting was held on December 9, 2024. This report satisfied all requirements set forth by the NOV/OCA. Enforcement closed on December 31, 2024. Western Water shall continue to conduct unannounced inspections and wastewater monitoring at Wellington Foods, Inc. to ensure consistent compliance with permit requirements and SAWPA Ordinance No. 8.

A Notice of Violation and Order for Corrective Action (NOV/OCA) was issued on November 21, 2024, as a result of additional pH violations detected following review of the facility's continuous pH data; The violations occurred on November 5, 2024 and November 6, 2024, with the pH dropping below the 6.0 SU permitted lower limit, as low as 5.95 SU on November 5, 2024 and 5.89 SU on November 6, 2024. The NOV/OCA required the permittee to submit a Corrective Action Report no later than December 2, 2024, and attend a Violation Meeting with Western Water and SAWPA on December 9, 2024. Wellington submitted the required Corrective Action Report (CAR) on December 2, 2024, which identified the violations were the result of damaged wiring at the base of the probe, caused by improper handling during the daily cleaning/verification process. Over time, repeated unscrewing of the probe had resulted in twisted and disconnected cables, which resulted in the reported violations. Wellington established new maintenance procedures to ensure this no longer occurred and the CAR was accepted by Western Water on December 2, 2024. A revised CAR was submitted on December 23, 2024, which addressed required edits pointed out during the December 9, 2024, Violation Meeting. Enforcement closed on December 31, 2024. Western Water shall continue to conduct unannounced inspections and wastewater monitoring at Wellington Foods, Inc. to ensure consistent compliance with permit requirements and SAWPA Ordinance No. 8.

A Violation Meeting was held on December 9, 2024, with Western Water, SAWPA, and Wellington staff as a result of continued pH violations as identified in the previous NOV/OCA's. Required updates to the required Corrective Action Report were pointed out during the meeting and a revised Report was required by December 23, 2024. The Corrective Action Report was submitted on December 23, 2024, and accepted as submitted. Enforcement closed on December 31, 2024. Western Water shall continue to conduct unannounced inspections and wastewater monitoring at Wellington Foods, Inc. to ensure consistent compliance with permit requirements and SAWPA Ordinance No. 8.

3.2.10 Yucaipa Valley Water District

Description of YVWD

YVWD is a Water District responsible for the implementation of certain pretreatment program activities for the industries connected to the Brine Line within its service area. YVWD was formed on September 14, 1971, when the Secretary of State of the State of California certified and declared formation of the District. The District operates under the County Water District Law, being Division 12 of the State of California Water Code. Although the immediate function of the District at the time was to provide water service, the YVWD currently provides a variety of services to residential, commercial and industrial customers. The YVWD provides sewer collection and sewer treatment services. Sewer treatment takes place at the highly advanced Wochholz Regional Water Recycling Facility that provides advanced treatment, including the capability to demineralize the recycled water. In 2012, the YVWD completed an extension of the Inland

Empire Brine Line operated by SAWPA. The brine disposal facility is critical to ensure the YVWD meets the water quality objectives set by the Regional Water Quality Control Board for the Yucaipa Management Zone, Beaumont Management Zone and the San Timoteo Management Zone.

Although YVWD currently has no permitted industries discharging to the Brine Line they have participated in Brine Line activities, including training conducted by SAWPA personnel, since 2013. They conduct the industrial user survey upstream of the Henry Wochholz Regional Water Recycling Facility that began discharge to the Brine Line in July of 2016, in accordance with SAWPA policies and procedures. The Henry Wochholz Regional Water Recycling Facility service area includes three industrial permittees.

Enforcement Action

There was no enforcement action during this reporting period.

3.3 Permittees in Significant Noncompliance (SNC)

At the end of each quarter, US EPA requires the evaluation of each IU's compliance status using a six-month period. Each IU is evaluated for SNC four times during the year, and the total evaluation period covers 15 months (beginning with the last quarter of the previous pretreatment year through the end of the current year).

As of December 31, 2024, of the active 57 permittees, there were no permittees classified as SNC. An industry was determined to be in SNC if it incurred a violation that met one or more of the criteria listed below as provided in 40 CFR, Part 403.

- Chronic violations of wastewater discharge limits are defined as those in which 66% or more of all measurements for the same pollutant taken during a consecutive six-month period exceed (by any magnitude) a numeric pretreatment standard or requirement including instantaneous limits as defined by 40 CFR 403.3(l).
- Technical review criteria (TRC) violations are defined as those in which 33% or more of all measurements taken for the same pollutant during a consecutive six-month period equal or exceeds the product of the numeric pretreatment standard or requirement including instantaneous limits, as defined by 40 CFR 403.3(l) multiplied by the applicable TRC (TRC=1.4 for BOD, TSS, fats, oils and grease, and 1.2 for all other pollutants except pH).
- Any other violation of a pretreatment standard or requirement (daily maximum or long-term average, instantaneous limit or narrative standard) that has caused, alone or in combination with other discharges, interference or pass through (including endangering the health of POTW or SAWPA personnel or the general public).
- Any discharge of a pollutant that has caused imminent endangerment to human health, welfare, or the environment; or has resulted in POTW's or SAWPA's exercise of emergency authority to halt or prevent such a discharge.
- Failure to meet within 90 days after the scheduled date, a compliance schedule milestone contained in a local control mechanism or enforcement order, for starting construction, completing construction, or for attaining final compliance.
- Failure to provide, within 45 days of the due date, any required reports such as baseline monitoring reports, 90-day compliance reports, periodic self-monitoring reports, and reports with compliance schedules.
- Failure to pay, within 30 days, all applicable user application, permit and enforcement penalty fees.
- Failure to accurately report noncompliance.
- Any other violation or group of violations, which may include a violation of Best Management Practices, which the POTW or SAWPA believes will adversely affect the operation or

implementation of SAWPA's pretreatment program, or the Brine Line or tributaries thereto. A summary of permittees in SNC is presented in Table 3.1.

Table 3.1 Summary of SAWPA and Member/Contract Agency Permittees in Significant Noncompliance (SNC), July 1 – December 31, 2024

Santa Ana Watershed Project Authority

Orange County Sanitation District, Resource Protection Division

<i>EMWD, IEUA, JCSD, SBMWD, Valley District, SAWPA, and Western Permittees</i>		
Company Name	Permit No.	Reporting or Discharge Violation
None	N/A	N/A

3.4 Future Projects that will Affect Quantity of Discharge to the Brine Line System

City of Beaumont Wastewater Treatment Plant Reverse Osmosis (RO) Facility, located within the City of Beaumont Wastewater Treatment Plant (Beaumont WTP), at 715 West 4th Street, Beaumont, CA 92223. The facility is designed to lower total dissolved solids (TDS) in treated effluent to meet permit limits and allow for reclaimed/recycled water use. In March 2017, SAWPA requested approval from OC San to accept and convey brine discharge from the City of Beaumont RO Facility to the Brine Line. Approval for this discharge was granted by OC San's General Manager in a letter dated January 2, 2020, allowing wastewater flows from the City to be directed to the Brine Line, despite being outside of SAWPA's Inland Empire Brine Line Service Area. To provide operational flexibility and avoid exceeding the City's current discharge allocation, on June 25, 2024, SAWPA requested approval for the City to increase its authorized brine discharge by 0.030 MGD, bringing the total permitted discharge to 0.58 MGD. This additional capacity will allow the City to maintain consistent discharge levels without frequent throttling and support compliance with Basin Plan objectives established by the Regional Water Quality Control Board for the Beaumont and San Timoteo Groundwater Management Zones. The additional flow from the Beaumont RO Facility to the Brine Line was approved by OC San's General Manager in a letter dated July 2, 2024.

EMWD Perris North Basin Groundwater Program consists of six extraction wells, seven miles of raw water conveyance pipelines, and a centralized treatment plant designed to remove certain constituents for up to 3,500 acre-feet per year of groundwater. The facilities also include a network of 15 monitoring well locations. The treatment consists of greensand filtration, granular activated carbon (GAC), and ion exchange (IX). The centralized treatment facility will collect pumped groundwater from the six extraction wells and processes the groundwater through a series of treatment steps to reduce/remove iron, manganese, VOCs (TCE), nitrate, and perchlorate to acceptable concentration levels. The treated water will then be introduced to EMWD's potable water distribution system. The regenerable IX system specifically removes nitrate and perchlorate, and this is the process that produces a brine stream. The selected method for brine disposal is truck hauling to the EMWD Desalination Complex where the brine is transferred to a pipeline lateral that flows into SAWPA's Brine Line. EMWD projects a startup volume of 12,400 gallons per day (gpd) for testing, quickly ramping up to 22,300 gpd when all 6 wells online; then ultimate capacity of 32,000 gpd if additional well(s) are constructed and additional IX treatment installed in the future (i.e., site capacity). Start up for the treatment facility is currently projected as October 2025.

Rohr, Inc. (Rohr) a part of Collins Aerospace, operates the Groundwater Pump and Treat (PandT) system under the oversight of the Santa Ana Regional Water Quality Control Board (SARWQCB). Activities include groundwater pump and treat and discharge of treated groundwater to the City of Riverside publicly owned treatment works (POTW) via an industrial user permit. The objective of the groundwater PandT system is to hydraulically control and minimize the potential of the Site groundwater plumes from entering surface water or migrating off-site. In 2019 the City of Riverside lowered the local limit for TDS from 2,500 mg/L to 1,210 mg/L. To meet the new local limit, Rohr is proposing to divert approximately 50% of fully treated water from the system's effluent trunk line and process through reverse osmosis (R.O.) units. R.O. concentrate brine waste is the only source of wastewater that will be hauled to the Brine Line Collection Station at a volume of approximately 5,000 gallons per week. The facility is expected to begin discharge to the Brine Line following permit concurrence in Fiscal Year 2024/2025.

Western Riverside County Regional Wastewater Authority (WRCRWA) South Regional Pump Station (SRPS) located at 671 N. Lincoln Avenue, Corona, CA 92880 pumps approximately 3.0 MGD of predominately domestic sewage with some light commercial dischargers to WRCRWA's Treatment Plant located at 14634 River Road, Corona, CA 92880. This facility was previously allowed to discharge during unplanned events to the Brine Line, however in October of 2020 WRCRWA was notified that additional redundancies must be added to the system to ensure hydraulic control is maintained to prevent unauthorized discharge to the Brine Line. WRCRWA responded on February 2, 2021, providing a conceptual plan for installation of a standalone back-up pump to minimize and/or eliminate the potential for discharges of wastewater into the Brine Line from SRPS during an emergency, or other, event. On March 13, 2023, SAWPA issued a letter to WRCRWA documenting that SAWPA and OC San have reviewed the conceptual plan submitted by WRCRWA and that SAWPA accepts the conceptual plan as submitted. An RFP for preparation of design and construction documents (plans and specifications) was prepared by WRCRWA and issued on May 9, 2023. Proposals were received on June 5, 2023. A recommendation to approve an engineering services contract was presented to the WRCRWA Executive Committee on September 14, 2023, and was approved at the WRCRWA Board meeting on September 28, 2023. The contract was awarded to Lee + Ro Water Infrastructure Engineers. A kick-off meeting for the project was held on October 18, 2023, with the consultant and engineering staff following up with a visit to the project site on October 30, 2023. The engineers then met with pump manufacturers to compare the cost for alternatives to one large pump versus two smaller pumps as they do not believe the current designed system can meet the design parameters. A meeting was held on February 5, 2024, with suppliers and on February 23, 2024, specifications and quotes were given for the alternative design. A follow-up meeting was conducted to further discuss these three alternatives and choose the most feasible and cost-effective alternative solution for this project. Following this meeting an Emergency Generator was selected as the most cost-effective alternative. The choice has been made to pre-purchase the generator while staff work to receive approval for an amendment to the grant that was originally awarded for this project. It is important to note that pre-purchase of the generator will be delayed until WRCRWA receives amendment approved. The approval process could take up to 6 months. In August of 2024 the name of the project was changed from WRCRWA SRPS Emergency Bypass Pumps to WRCRWA SRPS Emergency Bypass Generator. Staff are currently working on securing an extension of the project and seeking grant funding to cover the increased cost of construction, equipment and materials. To expedite the design process, the phase of 30% design is omitted, 60% design is in progress. WRCRWA staff gained approval to pre-purchase the generator at the WRCRWA Committee Meeting on September 12, 2024, and the WRCRWA Board Meeting on September 26, 2024. On January 10, 2025, the final 100% design was completed. However, currently WRCRWA is still awaiting approval from FEMA for the amendment to the grant funding for purchase. WRCRWA notes that there is a long lead time to acquire the equipment for the generator. Due to the extensive level of coordination required, the Consultant advises against the pre-purchase of the equipment. Therefore, WRCRWA finds it necessary to seek the FEMA approval for an extension to accommodate the lengthy procurement process for all equipment.

Yucaipa Valley Water District – The Salinity and Groundwater Enhancement (SAGE) Project is an advanced upgrade at the Yucaipa Valley Water District's Henry N. Wochholz Regional Water Recycling Facility (WRWRF) located at 880 W. Country Line Road Calimesa, CA, 92320. It introduces an Advanced Water Purification Facility to produce Indirect Potable Reuse water for groundwater recharge, ensuring a sustainable and long-term water supply while meeting California's Groundwater Replenishment Regulations. The project integrates Full Advanced Treatment technology, combining reverse osmosis and ultraviolet advanced oxidation processes. By maximizing recycled water use, reducing dependency on imported water, and supporting groundwater recharge, the SAGE Project modernizes WRWRF, securing water resources for future regional needs. The project plans are now complete and approved. The SAGE Project is scheduled to go out for bid on February 5, 2025, and awarded in April 2025. By implementing these state-of-the-art treatment methods, the project modernizes the facility, enhances water quality, expands capacity, and ensures compliance with state regulations for sustainable water management.

3.5 SAWPA Special Projects

SAWPA Conducted the following Special Project efforts during the reporting period:

1. Air/Vac Structure Maintenance – 15 structures cleaned, inspected, and overhauled on Reach V.
2. Air/Vac Structure Maintenance – 15 locations were cleaned and weeded on Reach V.
3. Air/Vac Structure Maintenance - 20 cans were cleaned and painted on Reach V.
4. Air/Vac Structure Maintenance - Five structures cleaned, inspected, and overhauled on Reach IV-B Lower.
5. Air/Vac Structure Maintenance – One structure cleaned, inspected, and overhauled on Reach IV-E.
6. 1,715 USA tickets were received.

Special projects summarized in Table 3.2.

Table 3.2 Summary of SAWPA Special Projects, July 1 – December 31, 2024
Santa Ana Watershed Project Authority
Orange County Sanitation District, Resource Protection Division

Activity	Reach IV	Reach IV-A Lower	Reach IV-A Upper	Reach IV-B Lower	Reach IV-B Upper	Reach IV-D	Reach IV-E	Reach V	Corona Lateral
ROW Maintenance	2.5 Miles	2.5 Miles	600'						
Line Inspection			3 Miles						
Line Cleaning									
MAS Inspection	4	13	20			8	2	15	
MAS RandR									
Pot Holing									
Frame and Cover RandR									

3.6 Brine Wastewater Effluent Characteristics at OC San's SARI Metering Station (SMS)

A flow meter installed at SMS located at the Orange County line measures SAWPA's discharge. For the total billing days during the six-month period from July 1, 2024, through December 31, 2024, a total of 2,322.89 MG was discharged into the Brine Line. The SAWPA effluent represents a mixture of domestic and industrial wastewater, industrial brine, and brine from brackish groundwater treated by the desalters. The SMS is sampled by SAWPA weekly for BOD, TSS, hardness, and other constituents/pollutants.

Table 3.3 and Table 3.4 show the mass of pollutants as they were measured at SMS. The data is based on average daily flow. The quarterly average numbers for mg/L and lb/d are flow-weighted values.

Table 3.3. SAWPA Daily Average Concentration (mg/L) and Mass (lb/d) Measured from Weekly Sampling at OC San's SARI Metering Station, July – September 2024
Santa Ana Watershed Project Authority
Orange County Sanitation District, Resource Protection Division

Average Daily Flow in MGD	July 2024		August 2024		September 2024		Quarterly Average	
	12.2367		13.0755		13.3312		12.8811	
Pollutant	mg/L	lb/d	mg/L	lb/d	mg/L	lb/d	mg/L	lb/d
Arsenic	0.0038	0.3827	0.0035	0.3762	0.0035	0.3836	0.0036	0.3814
Cadmium	ND	****	ND	****	ND	****	ND	****
Chromium	0.0125	1.2757	0.0125	1.3631	ND	****	0.0083	0.8952
Copper	0.0055	0.5613	ND	****	ND	****	0.0018	0.1970
Lead	ND	****	ND	****	ND	****	ND	****
Mercury	ND	****	ND	****	ND	****	ND	****
Nickel	ND	****	ND	****	ND	****	ND	****
Silver	0.0165	1.6839	0.0155	1.6903	0.0170	1.8901	0.0163	1.7547
Zinc	0.0205	2.0921	0.0135	1.4722	0.0145	1.6121	0.0162	1.7368
Total Metals	0.0588	5.9957	0.0450	4.9018	0.0350	3.8858	0.0462	4.9650
BOD	11.2500	1,148.1090	18.6154	2,029.9967	12.2923	1,366.6872	13.8524	1,488.1422
TSS	67.2500	6,863.1405	58.8462	6,417.1384	41.3077	4,592.6847	56.6190	6,082.5061

ND = Not Detected

**** = Lbs/Day not calculated due to concentration less than detection limits (typical).

Table 3.4. SAWPA Daily Average Concentration (mg/L) and Mass (lb/d) Measured from Weekly Sampling at OC San's SARI Metering Station, October – December 2024
Santa Ana Watershed Project Authority
Orange County Sanitation District, Resource Protection Division

Average Daily Flow in MGD	October 2024		November 2024		December 2024		Quarterly Average	
	13.2290		11.9337		12.3803		12.5143	
Pollutant	mg/L	lb/d	mg/L	lb/d	mg/L	lb/d	mg/L	lb/d
Arsenic	0.0035	0.3806	0.0034	0.3384	0.0033	0.3356	0.0034	0.3514
Cadmium	ND	****	ND	****	ND	****	ND	****
Chromium	ND	****	ND	****	ND	****	ND	****
Copper	0.0055	0.6068	ND	****	ND	****	0.0018	0.1913
Lead	ND	****	ND	****	ND	****	ND	****
Mercury	ND	****	ND	****	ND	****	ND	****
Nickel	ND	****	ND	****	ND	****	ND	****
Silver	0.0160	1.7653	ND	****	ND	****	0.0053	0.5566
Zinc	0.0140	1.5446	0.0120	1.1943	0.0100	1.0325	0.0120	1.2524
Total Metals	0.0390	4.2973	0.0154	1.5327	0.0133	1.3681	0.0225	2.3518
BOD	22.6250	2,496.2046	26.2500	2,612.5935	16.2692	1,679.8258	21.6707	2,261.7638
TSS	60.0000	6,619.7690	81.0000	8,061.7170	37.0769	3,828.2554	59.4048	6,200.0464

ND = Not Detected

**** = Lbs/Day not calculated due to concentration less than detection limits (typical).

Appendix A. Monitoring and Compliance Status Report

1st and 2nd Quarters

FY 2024/2025

APPENDIX A
LIST OF SIGNIFICANT INDUSTRIAL USERS WITH MONITORING COMPLIANCE STATUS, JULY – DECEMBER 2024
ORANGE COUNTY SANITATION DISTRICT

Facility	Permit No.	Address	NAICS Code	Regulation	No. of Inspections	Agency Samples	SMR Samples	Pollutant(s) in Discharge Violation	SNC Status	Comment
A & G Electropolish	1-531422	18330 Ward St, Fountain Valley, CA 92708	332813	433.17(a)	4	9	1	Zinc		Class 1 Permit Deactivated
A & K Deburring and Tumbling, Inc.	1-511362	2008 S. Yale St, H Unit, Santa Ana, CA 92704	332812	403.5(d)	2	11	2			
AbbVie Inc.	1-602206	18667 Teller Ave, Irvine, CA 92612	325412	439.17	3	27	8			
Access Business Group, LLC	1-531435	5600 Beach Blvd, Buena Park, CA 90621	325412	439.47	2	29	10			
Accurate Circuit Engineering	1-011138	3019 S. Kilson Dr, Santa Ana, CA 92707	334412	433.17(a)	2	13	4			
Active Plating, Inc.	1-011115	1411 E. Pomona St, Santa Ana, CA 92705	332813	433.17(a)	5	26	35	Cadmium,pH,Zinc		
ADS Gold, Inc.	Z-321851	3843 E. Eagle Dr, Anaheim, CA 92807	331410	433.17(a)	1	0	0			
Advance-Tech Plating, Inc.	1-021389	1061 N. Grove St, Anaheim, CA 92806	332813	433.17(a)	4	18	30			
Advanced Thermal Sciences Corporation	Z-600654	3355 E. La Palma Ave, Anaheim, CA 92806	336413	433.17(a)	0	0	0			
AdvancedPCB	1-600689	250 E. Emerson Ave, Orange, CA 92865	334412	433.17(a)	2	20	10	Copper,Lead,pH		Formerly listed as APCT Anaheim
Air Industries Company, A PCC Company (Chapman)	1-031013	7100 Chapman Ave, Garden Grove, CA 92841	332722	403.5(d)	2	7	4			

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Facility	Permit No.	Address	NAICS Code	Regulation	No. of Inspections	Agency Samples	SMR Samples	Pollutant(s) in Discharge Violation	SNC Status	Comment
Air Industries Company, A PCC Company (Knott)	1-531404	12570 Knott St, Garden Grove, CA 92841	332722	433.17(a), 471.35(dd), 471.35(ee), 471.35(ff), 471.35(h), 471.35(i), 471.35(k), 471.35(l), 471.35(r), 471.35(s), 471.35(t), 471.35(u), 471.35(v), 471.35(y), 471.35(z), 471.65(f), 471.65(g), 471.65(h), 471.65(j), 471.65(l), 471.65(m), 471.65(n), 471.65(o), 471.65(p), 471.65(q), 471.65(r), 471.65(s), 471.65(u), 471.65(w), 471.65(x)	2	20	30	Cadmium		
All Metals Processing of Orange County, LLC	1-031110	8401 Standustrial St, Stanton, CA 90680	332813	433.17(a)	2	20	10			
Alliance Medical Products, Inc.	1-541182	9342 Jeronimo Rd, Irvine, CA 92618	325412	439.47	2	28	8			
Alliance Spacesystems, LLC	Z-602284	4398 Corporate Center Dr, Los Alamitos, CA 90720	336419	433.17(a)	0	0	0			New Zero Discharge Certification Issued
Allied Electronics Services, Inc.	1-011073	1342 E. Borchard Unk, Santa Ana, CA 92705	334412	433.17(a)	2	13	4			
Allied International	1-031107	6700 Caballero Blvd, Buena Park, CA 90620	325611	417.166, 417.176, 417.66, 417.86	2	12	2			

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Facility	Permit No.	Address	NAICS Code	Regulation	No. of Inspections	Agency Samples	SMR Samples	Pollutant(s) in Discharge Violation	SNC Status	Comment
Alloy Die Casting, Co. dba ADC Aerospace	1-531437	6550 Caballero Blvd, Buena Park, CA 90620	331523	464.16(a), 464.16(c), 464.16(h), 464.46(a), 464.46(b), 464.46(d)	2	12	14			
Alloy Tech Electropolishing, Inc.	1-011036	2220 S. Huron Dr, Santa Ana, CA 92704	332812	433.17(a)	2	22	4	Molybdenum		
Alsco, Inc. dba Alsco Uniforms	1-021656	1755 S. Anaheim Blvd, Anaheim, CA 92802	812331	403.5(d)	2	12	8			
Aluminum Precision Products, Inc. (Alton).	1-071035	502 E. Alton Ave, Santa Ana, CA 92707	332112	467.46	2	14	11	Copper		Formerly listed as Aluminum Forge - Div. of Alum. Precision
Aluminum Precision Products, Inc. (Central)	1-011038	3132 W. Central Ave, Santa Ana, CA 92704	332112	467.45	2	12	5			
Aluminum Precision Products, Inc. (Susan)	1-011100	2621 S. Susan St, Santa Ana, CA 92704	332112	467.45, 467.46	2	15	10			
Aluminum Precision Products, Inc. (Warner)	1-511387	3323 W. Warner Ave, Santa Ana, CA 92704	332112	467.46	2	10	5			
Amerimax Building Products	1-021102	1411 N. Daly St, Anaheim, CA 92806	332812	465.35	2	0	0			Class 1 Permit Deactivated
Ameripecc, Inc.	1-031057	6965 Aragon Cir, Buena Park, CA 90620	312111	403.5(d)	2	10	0			
AMS Coatings, Inc	Z-602215	2102 S. Wright St, Santa Ana, CA 92705	332812	433.17(a)	1	0	0			
Anaheim Extrusion Co., Inc.	1-021168	1330 & 1340 N. Kraemer Blvd, Anaheim, CA 92806	331318	467.35(c)	2	12	4			
Andres Technical Plating	1-521798	1055 Ortega Way, C Unit, Placentia, CA 92870	332813	433.17(a)	2	10	12			
Anillo Industries	1-602260	2090 N. Glassell St, Orange, CA 92865	332813	433.17(a)	2	18	14			
AnoChem Coatings	1-600295	1102 E. Washington Ave, Santa Ana, CA 92701	332813	433.17(a)	2	17	4			

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Facility	Permit No.	Address	NAICS Code	Regulation	No. of Inspections	Agency Samples	SMR Samples	Pollutant(s) in Discharge Violation	SNC Status	Comment
Anodyne, Inc.	1-511389	2230 S. Susan St, Santa Ana, CA 92704	332813	433.17(a)	2	10	19			
Anomil Ent. Dba Danco Metal Surfacing	1-011155	401 W. Rowland St, Santa Ana, CA 92707	332813	433.17(a)	2	13	10			
APCT Orange County	1-600503	1900 Petra Ln, C Unit, Placentia, CA 92870	334412	433.17(a)	2	14	31			
ARO Service	1-021192	1186 N. Grove St, Anaheim, CA 92806	336411	433.17(a)	2	9	4			
Arrowhead Operating Inc.	1-601062	219 First St, Huntington Beach, CA 92648	211111	435.34(b)	2	11	2			
Arrowhead Products Corporation	1-031137	4411 Katella Ave, Los Alamitos, CA 90720	336413	420.96(c)(5), 471.35(bb), 471.35(dd), 471.35(ff), 471.35(j), 471.35(l), 471.35(r), 471.35(s), 471.35(t), 471.35(u), 471.35(v), 471.65(i), 471.65(j), 471.65(m), 471.65(n), 471.65(o), 471.65(p), 471.65(q), 471.65(s), 471.65(w), 471.65(x)	4	21	28	Fluoride		
Astech Engineered Products (3)	1-602005	3030 Redhill Ave, Santa Ana, CA 92705	336412	433.17(a)	2	18	5			
Astech Engineered Products, Inc. (Bldg. 2 Outside) (2)	Z-602004	3030 Redhill Ave, Santa Ana, CA 92705	336412	471.65(m), 471.65(n), 471.65(o), 471.65(p), 471.65(q)	1	0	0			
Auto-Chlor System of Washington, Inc.	1-511384	530 Goetz Ave, Santa Ana, CA 92707	325611	417.166	2	12	5			

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Facility	Permit No.	Address	NAICS Code	Regulation	No. of Inspections	Agency Samples	SMR Samples	Pollutant(s) in Discharge Violation	SNC Status	Comment
Aviation Equipment Processing	1-071037	1571 MacArthur Blvd, Costa Mesa, CA 92626	336412	433.17(a)	2	9	1			
Avid Bioservices, Inc.	1-571332	14191 Myford Rd, Tustin, CA 92780	325412	439.17, 439.27	3	27	36			
B&B Enameling, Inc.	Z-331432	17591 Sampson Ln, Huntington Beach, CA 92647	332812	433.17(a)	1	0	0			
B. Braun Medical, Inc. (East/Main)	1-071054	2525 Mcgaw Ave, Irvine, CA 92614	325412	439.47, 463.26, 463.36	2	20	5			
B. Braun Medical, Inc. (North/Alton)	1-600382	2206 Alton Pkwy, Irvine, CA 92614	325412	439.47	2	27	8			
B. Braun Medical, Inc. (West/Lake)	1-541183	2525 Mcgaw Ave, Irvine, CA 92614	325412	439.47, 463.16, 463.26, 463.36	2	27	8			
B/E Aerospace Machined Products, Inc.	Z-601769	7155 Fenwick Ln, Westminster, CA 92683	336413	433.17(a)	0	0	0			
Basic Electronics, Inc.	1-031094	11371 Monarch St, Garden Grove, CA 92841	334412	433.17(a)	3	11	4			
Baxter Healthcare Corporation	1-601951	17511 Armstrong Ave, Irvine, CA 92614	339112	428.56(a)	2	12	4			
BAZZ HOUSTON CO .	1-031010	12700 Western Ave, Garden Grove, CA 92841	33211	403.5(d)	2	12	7			
Beckman Coulter, Inc.	1-521824	200 S. Kraemer Blvd, Brea, CA 92821	334516	433.17(a)	2	10	4			
Beo-Mag Plating	1-511370	3315 W. Harvard St, Santa Ana, CA 92704	332813	433.17(a)	2	17	15			
Beverage Visions LLC (Yorba Linda)	1-601449	24855 Corbit Pl, Yorba Linda, CA 92887	311421	403.5(d)	2	12	0			
beyondGREEN Biotech, Inc.	Z-602218	1202 E. Wakeham Ave, Santa Ana, CA 92705	325211	463.16	1	0	0			New Zero Discharge Certification Issued
Bimbo Bakeries U.S.A, Inc.	1-521838	500 S. Placentia Ave, Placentia, CA 92870	311812	403.5(d)	2	11	1			

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Facility	Permit No.	Address	NAICS Code	Regulation	No. of Inspections	Agency Samples	SMR Samples	Pollutant(s) in Discharge Violation	SNC Status	Comment
Bioduro LLC (Fairbanks)	1-601616	72 Fairbanks Unk, Irvine, CA 92618	325412	439.47	2	24	17			
Bioduro LLC (Jeronimo)	1-601617	9601 Jeronimo Rd, Irvine, CA 92618	325412	439.52	2	24	18			
Black Oxide Industries, Inc.	1-021213	1735 N. Orangethorpe Park, Anaheim, CA 92801	332812	433.17(a)	2	13	4			
Blower-Dempsay Corp. DBA Pacific Western Container	1-511371	4044 W. Garry Ave, Santa Ana, CA 92704	322211	403.5(d)	2	8	3	Molybdenum		
Blue Lake Energy	1-521785	5825 Casson Dr, Yorba Linda, CA 92886	211111	435.34(b)	2	8	2			
Blue Ribbon Container and Display, Inc.	1-601468	5450 Dodds Ave, Buena Park, CA 90621	322211	403.5(d)	2	13	3	Molybdenum		
Bodycote Thermal Processing	1-031120	7474 Garden Grove Blvd, Westminster, CA 92683	332811	403.5(d)	2	6	1			Class 1 Permit Deactivated
Brasstech, Inc	1-600316	1301 E. Wilshire Ave, Santa Ana, CA 92705	332813	433.17(a)	3	9	4			
Brea Power II, LLC	1-521837	1935 Valencia Ave, Brea, CA 92823	221118	403.5(d)	3	15	2	pH		
Bridge Energy, LLC	1-600398	2744 Valencia Ave, Brea, CA 92821	211111	435.34(b)	2	12	3			
Brindle/Thomas - Bradley	1-531428	221 1st St, Huntington Beach, CA 92648	211111	435.34(b)	2	14	2			
Brindle/Thomas - Brooks & Kohlbush	1-531429	18462 Edwards St, Huntington Beach, CA 92648	211111	435.34(b)	2	14	2			
Brindle/Thomas - Catalina & Copeland	1-531430	18851 Stewart Ln, Huntington Beach, CA 92648	211111	435.34(b)	2	18	2			
Brindle/Thomas - Dabney & Patton	1-531427	19192 Stewart Ln, Huntington Beach, CA 92648	211111	435.34(b)	2	13	2			

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Facility	Permit No.	Address	NAICS Code	Regulation	No. of Inspections	Agency Samples	SMR Samples	Pollutant(s) in Discharge Violation	SNC Status	Comment
Bristol Industries	1-021226	630 E. Lambert Rd, Brea, CA 92821	332722	433.17(a), 467.36(c), 471.35(dd), 471.35(ee), 471.35(ff), 471.35(i), 471.35(r), 471.35(s), 471.35(t), 471.35(u), 471.35(v), 471.65(f), 471.65(u), 471.65(w), 471.65(x)	3	26	90			
Brothers International Desserts (North)	1-600583	1682 Kettering St, Irvine, CA 92614	311520	405.86	2	10	1			
Brothers International Desserts (West)	1-600582	1682 Kettering St, Irvine, CA 92614	311520	405.86	2	10	1			
Cadillac Plating, Inc.	1-021062	1147 W. Struck Ave, Orange, CA 92867	332813	433.17(a)	3	16	31			
Cal-Aurum Industries, Inc.	1-111089	15632 Container Ln, Huntington Beach, CA 92649	332813	433.17(a)	2	15	15			
Cali Chem Inc. dba Be Beauty	1-601976	14271 Corporate Dr, B Ste, Garden Grove, CA 92843	325620	417.86	2	14	3			
California Faucets Inc.	Z-331431	5231 Argosy Ave, Huntington Beach, CA 92649	332913	433.17(a)	1	0	0			Formerly listed as California Faucets
California Gasket and Rubber Corporation	1-521832	533 W. Collins Ave, Orange, CA 92867	339991	428.66(a)	3	13	2			
CalNRG Operating, LLC	1-601486	2930 E. Frontera St, A Unit, Anaheim, CA 92806	211111	435.34(b)	2	7	2			
Cargill, Inc.	1-031060	600 N. Gilbert St, Fullerton, CA 92833	311225	403.5(d)	2	6	13			
Catalina Cylinders, A Div. of APP	1-031021	7300 Anaconda Ave, Garden Grove, CA 92841	331318	467.46	2	11	5			

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LIST OF SIGNIFICANT INDUSTRIAL USERS WITH MONITORING COMPLIANCE STATUS, JULY – DECEMBER 2024
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Facility	Permit No.	Address	NAICS Code	Regulation	No. of Inspections	Agency Samples	SMR Samples	Pollutant(s) in Discharge Violation	SNC Status	Comment
CD Video, Inc.	1-511076	12650 Westminster Ave, Santa Ana, CA 92706	334613	433.17(a)	2	9	4			
Chromadora, Inc.	1-511414	2515 S. Birch St, Santa Ana, CA 92707	332813	433.17(a)	2	15	33			
Circuit Technology, Inc.	1-521821	1911 N. Main St, Orange, CA 92865	334412	433.17(a)	2	15	4			
City of Anaheim Public Utilities Department	1-021073	6751 E. Walnut Canyon Rd, Anaheim, CA 92807	221310	403.5(d)	2	12	24			
City of Anaheim, Public Utilities Department	1-600296	3071 E. Miraloma Ave, Anaheim, CA 92806	22112	403.5(d)	2	11	1			
City of Anaheim, Public Utilities Dept. - Water Services (WRF)	1-521843	210 S. Anaheim Blvd, Anaheim, CA 92805	221320	403.5(d)	2	4	0			Formerly listed as City of Anaheim Public Utilities (Water Services WRF)
City of Fullerton (Public Works Department)	1-601835	1600 W. Commonwealth Ave, Fullerton, CA 92833	921190	403.5(d)	3	11	3			
City of Newport Beach (West Coast Hwy - Oil Extraction)	1-600584	5810 West Coast Hwy, Newport Beach, CA 92660	211111	435.34(b)	2	10	8			
City of Tustin - Maintenance Yard	1-071058	1472 Service Rd, Tustin, CA 92780	921190	403.5(d)	2	10	8			
City of Tustin Water Service (17th St.)	1-071013	18602 E. 17th St, Santa Ana, CA 92705	221310	403.5(d)	2	10	0			
CJ Foods Manufacturing LLC	1-602061	500 S. State College Blvd, Fullerton, CA 92831	311824	403.5(d)	3	12	6			
Cla-Val Co. Div. of Griswold Industries	Z-361103	1701 Placentia Ave, Costa Mesa, CA 92627	332911	433.17(a)	2	0	0			Formerly listed as CLA-VAL Co. Div. of Griswold Ind.
Coastline High Performance Coatings, LTD	1-600812	7181 Orangewood Ave, Garden Grove, CA 92841	332812	433.17(a)	2	7	1			

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Coastline Metal Finishing Corp., A Division of Valence Surface Technologies	1-600708	7061 Patterson Dr, Garden Grove, CA 92841	332813	433.17(a)	6	20	1			
Color Fashion Dye and Finishing, LLC	1-602149	1365 N. Knollwood Cir, Anaheim, CA 92801	313310	410.54	2	11	1			
Colores Powder Coating	Z-601858	2905 E. Blue Star St, Anaheim, CA 92806	332812	433.17(a)	1	0	0			
Columbine Associates	1-521784	4660 San Antonio Rd, E. on B St Dir, Yorba Linda, CA 92886	211111	435.34(b)	2	9	2			
Continuous Coating Corp.	1-601999	520 W. Grove Ave, Orange, CA 92865	332812	433.17(a), 465.15	2	14	10			
Cooper and Brain, Inc.	1-031070	1390 Site Dr, Brea, CA 92821	211111	435.33(b)	2	11	0			
Corru-Kraft Buena Park	1-600806	6200 Caballero Blvd, Buena Park, CA 90620	322211	403.5(d)	2	10	6			
Corru-Kraft Fullerton	1-601450	1911 E. Rosslynn Ave, Fullerton, CA 92831	322211	403.5(d)	3	11	2			
CP-Carrillo, Inc. (Armstrong)	1-600920	17401 Armstrong Ave, Irvine, CA 92614	336310	433.17(a)	2	9	4			
CP-Carrillo, Inc. (McGaw)	1-571316	1902 McGaw Ave, Irvine, CA 92614	336310	403.5(d)	3	9	3			
CPPG, Inc.	Z-321813	3911 E. Miraloma Ave, Anaheim, CA 92806	333999	433.17(a)	1	0	0			
Crest Coating, Inc.	1-021289	1361 S. Allec St, Anaheim, CA 92805	332812	433.17(a)	2	13	4			
CRH California Water, Inc.	1-011051	502 S. Lyon St, Santa Ana, CA 92701	312112	403.5(d)	1	5	2			
Custom Enamelers, Inc.	1-021297	18340 Mount Baldy Cir, Fountain Valley, CA 92708	332812	433.17(a)	4	16	4			
Cytec Engineered Materials	Z-600005	1440 N. Kraemer Blvd, Anaheim, CA 92806	325520	433.17(a)	1	0	0			
D.F. Stauffer Biscuit Co., Inc.	1-600414	4041 W. Garry Ave, Santa Ana, CA 92704	311821	403.5(d)	2	9	2			

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Facility	Permit No.	Address	NAICS Code	Regulation	No. of Inspections	Agency Samples	SMR Samples	Pollutant(s) in Discharge Violation	SNC Status	Comment
Dae Shin USA, Inc.	1-031102	610 N. Gilbert St, Fullerton, CA 92833	313310	410.56	8	5	0			Class 1 Permit Deactivated
Darling Ingredients, Inc.	1-511378	2624 Hickory St, Santa Ana, CA 92707	562219	403.5(d)	2	13	4			
Data Electronic Services, Inc.	1-011142	410 Nantucket Pl, Santa Ana, CA 92703	334412	433.17(a)	2	17	31			
Data Solder, Inc.	1-521761	2915 S. Kilson Dr, Santa Ana, CA 92707	334412	433.17(a)	3	12	4			
Dayton Flavors, Inc.	1-600038	580 S. Melrose St, Placentia, CA 92870	311930	403.5(d)	2	7	2			
Derm Cosmetic Labs, Inc.	Z-600455	6370 Altura Blvd, Buena Park, CA 90620	325611	417.156, 417.166, 417.66, 417.86	0	0	0			
Diamond Environmental Services, LP	1-600244	1801 Via Burton None, B Unit, Fullerton, CA 92831	562991	403.5(d)	2	10	2			
DNR Industries, Inc.	Z-601019	1562 S. Anaheim Blvd, A&B Ste, Anaheim, CA 92805	811111	433.17(a)	0	0	0			
Dona Tina, LLC. / Northgate Gonzalez, LLC.	1-602333	2450 White Rd, Irvine, CA 92614	311991	432.126, 432.56	0	0	0			New Class 1 Permit Issued
Dr. Smoothie Enterprises - DBA Bevolution Group	1-600131	1730 Raymer Ave, Fullerton, CA 92833	311930	403.5(d)	1	6	1			Class 1 Permit Deactivated
Dr. Squatch Bricc City	1-602045	114 N. Berry St, Brea, CA 92821	325611	417.16, 417.76	4	16	3	O&G min.		
DRS Network & Imaging Systems, LLC	1-531405	10600 Valley View St, Cypress, CA 90630	334413	469.18(a)	2	9	2			
DS Services of America	1-021393	1522 N. Newhope St, Santa Ana, CA 92703	312112	403.5(d)	2	8	0			
Ducommun Aerostructures, Inc.	1-021105	1885 N. Batavia St, Orange, CA 92865	336413	433.17(a)	2	15	14			
Dunham Metal Plating Inc.	1-601023	1764 N. Case St, Orange, CA 92865	332813	433.17(a)	2	15	13			
Dunham Metal Processing	1-021325	936 N. Parker St, Orange, CA 92867	332813	433.17(a)	2	11	4			

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Facility	Permit No.	Address	NAICS Code	Regulation	No. of Inspections	Agency Samples	SMR Samples	Pollutant(s) in Discharge Violation	SNC Status	Comment
E&B Natural Resources - Angus Petroleum Corporation	1-600254	1901 California St, Huntington Beach, CA 92648	211111	435.34(b)	2	14	4			
Eco Pure LLC	1-601406	1920 E. Warner Ave, Suite 3P, Santa Ana, CA 92705	812220	403.5(d)	2	7	2			
EFT Fast Quality Service, Inc.	1-011064	2328 S. Susan St, Santa Ana, CA 92704	334112	433.17(a)	2	13	4			
Elasco Urethane, Inc.	1-602026	11377 Markon Dr, Garden Grove, CA 92841	325211	414.56, 463.26	2	6	2			
Electro Metal Finishing Corporation	1-021158	1194 N. Grove St, Anaheim, CA 92806	332812	433.17(a)	2	9	30			
Electrode Technologies, Inc. dba Reid Metal Finishing	1-511376	3110 W. Harvard St, Santa Ana, CA 92704	332813	433.17(a)	2	19	15	Cadmium, Nickel		
Electrolurgy, Inc.	1-071162	1121 Duryea Ave, Irvine, CA 92614	332813	433.17(a)	3	11	39			
Electron Plating III, Inc.	1-021336	13932 Enterprise Dr, Garden Grove, CA 92843	332813	433.17(a)	3	18	9			
Electronic Precision Specialties, Inc.	1-021337	537 West Mercury Ln, Brea, CA 92821	332813	433.17(a)	2	14	10			
Embee Processing (Anodize)	1-600456	2148 S. Hathaway St, Santa Ana, CA 92705	332813	413.14(c), 413.54(c), 413.64(c), 433.17(a)	2	15	12			
Embee Processing (Plate)	1-600457	2144 S. Hathaway St, Santa Ana, CA 92705	332813	413.14(c), 413.54(c), 413.64(c), 413.74(c), 433.17(a)	2	15	8			
Emerald SoCal, LLC / Emerald Orange	1-601615	1575 N. Case St, Orange, CA 92867	812332	403.5(d)	2	10	2			
Excello Circuits, Inc. (Hunter)	1-601356	5330 E. Hunter Ave, Anaheim, CA 92807	334412	433.17(a)	3	19	4			

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Facility	Permit No.	Address	NAICS Code	Regulation	No. of Inspections	Agency Samples	SMR Samples	Pollutant(s) in Discharge Violation	SNC Status	Comment
Fabcon, Inc.	Z-602282	1800 E. St. Andrew Pl, Santa Ana, CA 92705	332322	433.17(a)	0	0	0			New Zero Discharge Certification Issued
Fabrica International, Inc.	1-011278	3201 S. Susan St, Santa Ana, CA 92704	314110	410.66	2	10	0			
Fineline Circuits & Technology, Inc.	1-021121	594 Apollo St, Brea, CA 92821	334412	433.17(a)	2	14	4			
FMH Aerospace Corp.	1-600585	17072 Daimler St, Irvine, CA 92614	336413	433.17(a), 467.16, 471.65(m), 471.65(n), 471.65(p), 471.65(q), 471.65(w)	2	17	37			
FujiFilm Irvine Scientific, Inc.	1-600977	2511 Daimler St, Santa Ana, CA 92705	325414	439.47	2	30	10			
Fullerton Custom Works, Inc.	Z-331424	1163 E. Elm Ave, Fullerton, CA 92831	332813	433.17(a)	3	0	0			
Gallade Chemical, Inc.	1-011257	1230 E. Saint Gertrude Pl, Santa Ana, CA 92707	424690	403.5(d)	2	10	2			
Gemtech Coatings	Z-600544	2737 S. Garnsey St, Santa Ana, CA 92707	332812	433.17(a)	0	0	0			
Gemtech Coatings (Explorer)	1-601761	593 Explorer St, Brea, CA 92821	332812	433.17(a)	2	14	4			
Gemtech LLC DBA Powdercoat Services (Building E)	1-602402	307 N. Euclid Way, E Bldg, Anaheim, CA 92801	332812	433.17(a)	0	0	0			New Class 1 Permit Issued
Gemtech LLC DBA Powdercoat Services (Building J)	1-602403	237 N. Euclid Way, J Bldg, Anaheim, CA 92801	332812	433.17(a)	0	0	0			New Class 1 Permit Issued
Gemtech LLC DBA Powdercoat Services (Building L)	1-602405	1747 W. Lincoln Ave, L Bldg, Anaheim, CA 92801	332812	433.17(a)	0	0	0			New Class 1 Permit Issued
GKN Aerospace Transparency Systems	1-531401	12122 Western Ave, Garden Grove, CA 92841	336413	403.5(d)	3	13	6			
Gold Coast Baking Company, LLC	1-602258	1505 E. Warner Ave, Santa Ana, CA 92705	311812	403.5(d)	4	13	1	pH		

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Facility	Permit No.	Address	NAICS Code	Regulation	No. of Inspections	Agency Samples	SMR Samples	Pollutant(s) in Discharge Violation	SNC Status	Comment
GOODWIN CO.	1-031043	12361 Monarch St, Garden Grove, CA 92841	325611	417.166	2	15	14	O&G min.		Formerly listed as Goodwin Company
Graphic Packaging International, Inc.	1-571314	1600 Barranca Pkwy, Irvine, CA 92606	322212	403.5(d)	3	11	2			
Hannah Industries, Inc. DBA South Coast Water	1-511405	401 S. Santa Fe St, Santa Ana, CA 92705	333318	403.5(d)	2	10	3			
Harbor Truck Bodies, Inc.	1-021286	255 Voyager Ave, Brea, CA 92821	336211	433.17(a)	2	15	10			
Harry's Dye & Wash, Inc.	1-521746	1015 E. Orangethorpe Ave, Anaheim, CA 92801	313310	410.44, 410.54	2	10	6			
Hartwell Corporation	1-021381	900 Richfield Rd, Placentia, CA 92870	332999	403.5(d)	3	16	4			
Hellman Properties, LLC	1-600273	1650 Adolfo Lopez Dr, Seal Beach, CA 90740	211111	435.34(b)	2	17	3			
Hi Tech Solder	1-521790	700 Monroe Way, Placentia, CA 92870	334412	433.17(a)	2	17	10	Cadmium		
Hixson Metal Finishing	1-061115	829 & 835 Production Pl, Newport Beach, CA 92663	332813	433.17(a)	2	17	35			
House Foods America Corporation (East)	1-600906	7351 Orangewood Ave, Garden Grove, CA 92841	311991	403.5(d)	2	10	0			
House Foods America Corporation (West)	1-031072	7351 Orangewood Ave, Garden Grove, CA 92841	311991	403.5(d)	2	10	0			

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Howmet Global Fastening Systems Inc.	1-021081	800 S. State College Blvd, Fullerton, CA 92831	332722	433.15(a), 433.17(a), 467.46, 471.35(dd), 471.35(ff), 471.35(ll), 471.35(r), 471.35(t), 471.35(u), 471.35(v), 471.65(j), 471.65(m), 471.65(n), 471.65(o), 471.65(p), 471.65(q), 471.65(r), 471.65(u), 471.65(w), 471.65(x)	4	28	13	CN		
HSH Interplan USA, Inc.	1-602179	1564 S. Anaheim Blvd, B Ste, Anaheim, CA 92805	238320	403.5(d)	3	15	5	Sulfide		
Hyatt Die Cast & Engineering Corporation	Z-331236	4656 Lincoln Ave, Cypress, CA 90630	331523	464.16(a), 464.16(b), 464.16(c), 464.16(h), 464.46(a), 464.46(b), 464.46(d)	1	0	0			
Ideal Anodizing, Inc.	1-021041	1250 N. Blue Gum St, Anaheim, CA 92806	332813	433.17(a)	2	17	4			
Ikon Powder Coating, Inc.	1-521756	1375 N. Miller St, Anaheim, CA 92806	332812	433.17(a)	3	9	4			
Image Technology, Inc.	1-521755	1380 N. Knollwood Cir, Anaheim, CA 92801	325611	417.86	2	4	1			
Imuraya USA, Inc.	1-541178	2502 Barranca Pkwy, Irvine, CA 92606	311520	405.86	2	10	2			
Independent Forge Company	Z-601008	692 N. Batavia St, Orange, CA 92868	332112	467.45	0	0	0			

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Industrial Coating, Inc.	Z-601061	2990 E. Blue Star St, Anaheim, CA 92806	332812	433.17(a)	0	0	0			
Industrial Metal Finishing, Inc.	1-521828	1941 Petra Ln, Placentia, CA 92870	332813	403.5(d)	4	8	3			
Intec Products, Inc.	1-021399	1145 N. Grove St, Anaheim, CA 92806	314999	410.46, 410.56	2	10	2			
International Paper Company (Anaheim)	1-521820	601 E. Ball Rd, Anaheim, CA 92805	322211	403.5(d)	3	13	4			
International Paper Company (Buena Park Bag)	1-531419	6485 Descanso Ave, Buena Park, CA 90620	322224	403.5(d)	2	7	3			
International Paper Company (Buena Park Container)	1-031171	6211 Descanso Ave, Buena Park, CA 90620	322211	403.5(d)	2	5	2			
Irvine Ranch Water District (Wells 21/22 Desalter)	1-571327	1221 Edinger Ave, Tustin, CA 92780	221310	403.5(d)	2	6	0			
Irvine Ranch Water District - DATS	1-011075	1704 W. Segerstrom Ave, Santa Ana, CA 92704	221310	403.5(d)	2	10	2			
IsoTis OrthoBiologics, Inc.	1-601134	2 Goodyear None, Irvine, CA 92618	339112	403.5(d)	2	11	1			
J and J Operators LLC	1-601614	18962 Stewart Ln, Huntington Beach, CA 92648	211111	435.34(b)	2	9	2			
J&J Marine Acquisition Co., LLC	1-551152	151 Shipyard Way, 7 Ste, Newport Beach, CA 92663	336611	403.5(d)	2	2	3			
JD Processing, Inc. (East)	1-511407	2220 Cape Cod Way, Santa Ana, CA 92703	332813	433.17(a)	1	14	9			
JD Processing, Inc. (West)	1-600978	2310 Cape Cod Way, Santa Ana, CA 92703	332813	433.17(a)	2	0	0			
Jellco Container, Inc.	1-021402	1151 N. Tustin Ave, Anaheim, CA 92807	322212	403.5(d)	2	8	3			
JOHN A. THOMAS - BOLSA OIL	1-031065	18701 Edwards St, Huntington Beach, CA 92648	211111	435.34(b)	2	16	4			

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Joint Forces Training Base, Los Alamitos	1-031270	4230 Constitution Ave, 35 Bldg, Los Alamitos, CA 90720	928110	403.5(d)	2	10	0			
Kenlen Specialities, Inc.	1-021171	11691 Coley River Cir, Fountain Valley, CA 92708	332812	433.17(a)	5	0	2			
Kinsbursky Brothers Supply, Inc.	1-021424	1314 N. Anaheim Blvd, Anaheim, CA 92801	423930	403.5(d)	2	8	3			
Kirkhill, Inc. (North)	1-600608	300 E. Cypress St, Brea, CA 92821	339991	428.76(a)	3	12	4			
Kirkhill, Inc. (South)	1-600609	300 E. Cypress St, Brea, CA 92821	339991	428.76(a)	6	12	4			
Koia Anaheim Facility, LLC	1-601767	4940 E. Landon Dr, Anaheim, CA 92807	311421	403.5(d)	2	10	1			
Kryler Corporation	1-021428	1217 E. Ash Ave, Fullerton, CA 92831	332813	433.17(a)	2	20	4			
La Habra Bakery	1-031029	850 S. Cypress St, La Habra, CA 90631	311812	403.5(d)	2	13	6			
La Habra Plating Company	Z-331399	900 S. Cypress St, La Habra, CA 90631	332813	433.17(a)	1	0	0			
Legrand DPC, LLC	Z-601203	1443 S. Sunkist St, Anaheim, CA 92806	423430	433.17(a)	1	0	0			
LGM Subsidiary Holdings LLC	1-601313	17802 Gillette Ave, Irvine, CA 92614	325412	439.47	2	27	13	acetone		
Lightning Diversion Systems LLC	1-600338	16572 Burke Ln, Huntington Beach, CA 92647	336413	433.17(a)	4	13	3	Copper		
Linco Industries, Inc.	1-021253	528 S. Central Park Ave, West , Anaheim, CA 92802	332812	433.17(a)	3	17	8			
LM Chrome Corporation	1-511361	654 Young St, Santa Ana, CA 92705	332813	433.17(a)	3	17	10			
Los Alamitos Race Course	1-602367	4961 Katella Ave, Cypress, CA 90720	711212	412.3	1	6	0			New Class 1 Permit Issued
Magma Finishing Corp.	Z-321810	2294 N. Batavia St, D Ste, Orange, CA 92865	332813	433.17(a)	2	0	0			

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Magnetic Metals Corporation	1-531391	2475 W. La Palma Ave, Anaheim, CA 92801	334416	433.17(a)	2	11	4			
Manufactured Packaging Products	1-521793	3200 Enterprise St, Brea, CA 92821	322211	403.5(d)	2	10	3			
Manufactured Packaging Products (MPP Fullerton)	1-021681	1901 E. Rossllyn Ave, Fullerton, CA 92831	322211	403.5(d)	3	13	4			
Maruchan, Inc. (Deere)	1-071024	1902 Deere Ave, Irvine, CA 92606	311824	403.5(d)	2	4	2			
Maruchan, Inc. (Deere-South)	1-601021	1902 Deere Ave, Irvine, CA 92606	311824	403.5(d)	2	4	2			
Maruchan, Inc. (Laguna Cyn)	1-141015	15800 Laguna Canyon Rd, Irvine, CA 92618	311824	403.5(d)	2	4	5			
Marukome USA, Inc.	1-141023	17132 Pullman St, Irvine, CA 92614	311991	403.5(d)	2	10	2			
Master Wash, Inc.	1-511399	3120 Kilson Dr, Santa Ana, CA 92707	811192	403.5(d)	2	7	2			
MBV-CA, LLC	1-602131	1226 N. Olive St, Anaheim, CA 92801	312111	403.5(d)	2	10	0			
McKenna Labs, LLC	1-021422	1601 E. Orangethorpe Ave, Fullerton, CA 92831	325620	417.86, 439.47	2	28	12			Formerly listed as McKenna Labs, Inc.
McKenna Labs, LLC (Acacia)	1-601842	1101 S. Acacia Ave, Fullerton, CA 92831	325620	417.86, 439.47	2	16	21			Formerly listed as McKenna Labs, Inc. (Acacia)
MCP Foods, Inc. Dba DSM-Firmenich	1-602062	424 S. Atchison St, Anaheim, CA 92805	311942	403.5(d)	2	9	0			
Mechanized Science Seals, Inc. DBA: MS Bellows	1-111007	5322 McFadden Ave, Huntington Beach, CA 92649	334519	433.17(a)	2	12	5	Copper, Zinc		Formerly listed as M.S. Bellows
Medtronic Heart Valves, Inc.	1-602180	1851 E. Deere Ave, Santa Ana, CA 92705	339113	403.5(d)	2	10	2			
Medtronic plc	Z-602209	5290 California Ave, Irvine, CA 92617	541715	433.17(a)	0	0	0			
Meggitt Orange County	1-601843	4 Marconi None, Irvine, CA 92618	334519	433.17(a)	3	9	10			

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Facility	Permit No.	Address	NAICS Code	Regulation	No. of Inspections	Agency Samples	SMR Samples	Pollutant(s) in Discharge Violation	SNC Status	Comment
Merical, LLC	1-600655	233 E. Bristol Ln, Orange, CA 92865	325411	439.47	2	14	11			
MeriCal, LLC	1-602025	2995 E. Miraloma Ave, Anaheim, CA 92806	325411	439.47	2	34	23	pH		
Mesa Water District	1-061007	1350 Gisler Ave, Costa Mesa, CA 92626	221310	403.5(d)	2	12	4			
Micro Precision Swiss, LLC	Z-601490	3233 W. Harvard St, Santa Ana, CA 92704	339113	433.17(a)	1	0	0			
Micrometals, Inc.	1-021153	5615 E. La Palma Ave, Anaheim, CA 92807	334416	471.105(e)	2	4	3			
MTC Corp	1-600443	17375 Mount Herrmann St, Fountain Valley, CA 92708	336111	426.66	2	10	1			
Murrietta Circuits	1-521811	5000 E. Landon Dr, Anaheim, CA 92807	334418	433.17(a)	2	13	4			
Nalco Company, LLC	1-521748	1961 Petra Ln, Placentia, CA 92870	561990	403.5(d)	2	11	2			Formerly listed as Nalco Water Pretreatment Solutions, LLC
National Construction Rentals	1-600652	1550 E. Chestnut Ave, Santa Ana, CA 92701	562991	403.5(d)	2	11	2			
Neutron Plating, Inc.	Z-321812	2993 E. Blue Star St, Anaheim, CA 92806	332812	433.17(a)	0	0	0			
Newlight Technologies, Inc.	1-600888	14382 Astronautics Ln, Huntington Beach, CA 92647	325211	463.16, 463.26	2	22	6			
Newport Corporation	1-601837	1931 Deere Ave, Irvine, CA 92606	334516	433.17(a)	2	15	7			
Newport Fab, LLC dba Tower Semiconductor Newport Beach, Inc.	1-571292	4321 Jamboree Rd, Newport Beach, CA 92660	334413	469.18(a)	2	17	2			
Nikkiso ACD	Z-601703	2321 S. Pullman St, Santa Ana, CA 92705	334513	433.17(a)	0	0	0			
Nobel Biocare USA, LLC	1-521801	22725 Savi Ranch Pkwy, Yorba Linda, CA 92887	339114	433.17(a)	2	13	7			

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O'Donnell Oil, LLC	1-581191	7800 Palin Cir, Huntington Beach, CA 92648	211111	435.33(b)	2	0	0			
O.C. Waste & Recycling	1-141018	20661 Newport Coast Dr, Newport Beach, CA 92657	562910	403.5(d)	2	10	4			
Oakley, Inc.	1-141012	1 Icon Unk, Foothill Ranch, CA 92610	339115	463.16, 463.26, 463.36	2	8	2			
Omni Metal Finishing, Inc	Z-601973	11665 Coley River Cir, Fountain Valley, CA 92708	332813	433.17(a)	1	0	0			
Omni Metal Finishing, Inc (Bldg.5)	Z-602132	11615 Coley River Cir, Fountain Valley, CA 92708	332813	433.17(a)	1	0	0			
Omni Metal Finishing, Inc. (Building 4)	1-600981	11639 Coley River Cir, Fountain Valley, CA 92708	332813	433.17(a)	2	13	4			
Only Cremations & Aquamation for Pets (Newport Beach)	1-601084	4263 Birch St, B Ste, Newport Beach, CA 92660	812220	403.5(d)	2	3	1			
Only Cremations for Pets (Stanton)	1-601085	8101 Monroe Ave, Stanton, CA 90680	812220	403.5(d)	2	0	0			
Orange County Chemical Supply Company, Inc.	1-600766	10680 Fern Ave, Stanton, CA 90680	325611	417.86	3	10	4	O&G min.		
Pacific Chrome Services	Z-601871	603 E. Alton Ave, F Ste, Santa Ana, CA 92705	332813	433.17(a)	0	0	0			
Pacific Coast Water Systems, Inc.	1-600520	1260 N. Sunshine Way, Anaheim, CA 92806	33331	403.5(d)	3	11	2	pH		
Pacific Image Technology, Inc.	1-021070	1875 S. Santa Cruz St, Anaheim, CA 92805	334412	433.17(a)	2	13	4			
Parker Hannifin Corporation	Z-600979	14300 Alton Pkwy, Irvine, CA 92618	332912	433.17(a)	0	0	0			
Patriot Wastewater, LLC (Freedom CWT)	1-521861	314 W. Freedom Ave, Orange, CA 92865	562219	437.47(b)	2	15	12			Class 1 Permit Deactivated

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Patriot Wastewater, LLC (Freedom Non-CWT)	1-600147	314 W. Freedom Ave, Orange, CA 92865	562219	403.5(d)	2	11	2			Class 1 Permit Deactivated
Patriot Wastewater, LLC, a subsidiary of Heritage-Crystal Clean, LLC (Freedom Non-CWT)	1-602385	314 W. Freedom Ave, Orange, CA 92865	562219	403.5(d)	0	0	0			New Class 1 Permit Issued
PCC Rollmet, Inc.	Z-601822	1822 Deere Ave, Irvine, CA 92606	33121	467.36(c), 471.35(i), 471.35(u), 471.35(v)	0	0	0			
PCX Aerosystems - Santa Ana	1-601618	2040 E. Dyer Rd, Santa Ana, CA 92705	336413	433.17(a)	2	11	13			
Performance Dip Braze	Z-602163	1224 E. Ash Ave, Fullerton, CA 92831	332813	433.17(a)	0	0	0			New Zero Discharge Certification Issued
Performance Powder, Inc.	1-521805	2920 E. La Jolla St, Anaheim, CA 92806	332812	433.17(a)	4	15	10	Zinc		
Petroprize, Inc.	1-581180	319 20th St, Huntington Beach, CA 92648	211111	435.34(b)	2	11	1			
Pier Oil Company, Inc.	1-581178	201 2nd St, Huntington Beach, CA 92648	211111	435.34(b)	2	8	2			
Pioneer Circuits, Inc.	1-011262	3010 S. Shannon St, Santa Ana, CA 92704	334412	433.17(a)	2	17	10			
Platinum Surface Coating, Inc.	1-521852	1179 N. Fountain Way, Anaheim, CA 92806	332813	433.17(a)	2	10	4			
Plegel Oil Company (Blattner/Joe Johnson)	1-521864	900 Mammoth Way, Placentia, CA 92870	211111	435.34(b)	2	8	2			
Plegel Oil Company - (A.H.A.)	1-021176	16801 Rumson St, Yorba Linda, CA 92886	211111	435.34(b)	2	8	2			
Porter Powder Coating, Inc.	Z-321817	510 S. Rose St, Anaheim, CA 92805	332812	433.17(a)	0	0	0			

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Powdercoat Services, LLC (Bldg E / Plant 1)	1-600167	307 N. Euclid Way, E Bldg, Anaheim, CA 92801	332812	433.17(a)	1	2	1			Class 1 Permit Deactivated
Powdercoat Services, LLC (Bldg J / Plant 3)	1-600168	237 N. Euclid Way, J Bldg, Anaheim, CA 92801	332812	433.17(a)	1	2	1			Class 1 Permit Deactivated
PowderCoat Services, LLC. Plant 5	1-600355	1747 W. Lincoln Ave, L1 Bldg, Anaheim, CA 92801	332812	433.17(a)	1	2	1			Class 1 Permit Deactivated
PowerDrive Oil & Gas Company, LLC (2nd)	1-600248	120 Second St, Huntington Beach, CA 92648	211111	435.34(b)	2	3	0			
Precious Metals Plating Co., Inc.	1-011265	2635 Orange Ave, Santa Ana, CA 92707	332813	433.17(a)	2	17	13			
Precision Anodizing & Plating, Inc.	1-521809	1601 N. Miller St, Anaheim, CA 92806	332813	433.17(a)	2	17	10			
Precision Circuits West, Inc.	1-011008	3310 W. Harvard St, Santa Ana, CA 92704	334412	433.17(a)	2	15	4			
Precision Powder Coating, Inc.	Z-602165	640 S. Santa Fe St, Santa Ana, CA 92705	332812	433.17(a)	0	0	0			
Precision Resource, California Division	1-111002	5803 Engineer Dr, Huntington Beach, CA 92649	332710	403.5(d)	2	10	4			
Precon, Inc.	1-021581	3131 E. La Palma Ave, Anaheim, CA 92806	332721	403.5(d)	2	11	11			
Prima-Tex Industries Inc.	1-031036	6237 Descanso Cir, Buena Park, CA 90620	313310	403.5(d)	1	6	2			Class 1 Permit Deactivated
Prudential Overall Supply	1-071235	16901 Aston St, Irvine, CA 92606	812332	403.5(d)	3	14	4	O&G min.		
Pulmuone Foods USA, Inc. (East)	1-601443	2315 Moore Ave, Fullerton, CA 92833	311991	403.5(d)	3	11	0			
Q-Flex Inc.	1-600337	1301 E. Hunter Ave, Santa Ana, CA 92705	334418	433.17(a)	3	13	4			
Quality Aluminum Forge, LLC (Cypress North)	1-521833	814 N. Cypress St, Orange, CA 92867	332112	467.45	2	14	5	Chromium		

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Quality Aluminum Forge, LLC (Cypress South)	1-600272	794 N. Cypress St, Orange, CA 92867	332112	467.46	2	14	5			
Quikturn Professional Screenprinting	1-521858	567 S. Melrose St, Placentia, CA 92870	333249	403.5(d)	2	10	2			
Ram Screen Printing, Inc.	1-601652	3369 E. Miraloma Ave, Anaheim, CA 92806	323113	410.46	2	7	4			
Rayne Dealership Corporation	1-571303	17835 Sky Park Cir, M Ste, Irvine, CA 92614	454390	403.5(d)	2	10	1			
RBC Transport Dynamics Corp.	1-011013	3131 W. Segerstrom Ave, Santa Ana, CA 92704	336413	433.17(a)	2	0	0			
Rich Products Corporation (North)	1-601022	3401 W. Segerstrom Ave, Santa Ana, CA 92704	311812	403.5(d)	2	9	2			
Rich Products Corporation (South)	1-511404	3401 W. Segerstrom Ave, Santa Ana, CA 92704	311812	403.5(d)	2	11	2			
Rigiflex Technology, Inc.	1-021187	1166 N. Grove St, Anaheim, CA 92806	334418	433.17(a)	4	16	10			
Robinson Pharma, Inc. (Gummy - H6)	1-602214	3300 W. Segerstrom Ave, Santa Ana, CA 92704	325412	439.47	2	15	19	pH		
Robinson Pharma, Inc. (Harbor North - H2)	1-600126	2811 S. Harbor Blvd, Santa Ana, CA 92704	325412	439.47	2	14	12			
Robinson Pharma, Inc. (Harbor South - H1)	1-511412	3330 S. Harbor Blvd, Santa Ana, CA 92704	325412	439.47	2	13	16			
Rolls-Royce High Temperature Composites, Inc.	1-600212	5730 Katella Ave, Cypress, CA 90630	336412	403.5(d)	2	6	1			
Rolls-Royce High Temperature Composites, Inc. (Fume Scrubber)	1-600213	5730 Katella Ave, Cypress, CA 90630	336412	403.5(d)	2	6	1			
Rountree / Wright Enterprises, LLC	1-111028	114 14th St, 12&14/113 LotBlk, Huntington Beach, CA 92648	211111	435.33(b)	3	11	2			

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RP Finishing Group Inc.	Z-601358	1226 E. Ash Ave, Fullerton, CA 92831	332812	433.17(a)	1	0	0			
RSS Manufacturing	Z-600635	1261 Logan Ave, Costa Mesa, CA 92626	NULL	433.17(a)	0	0	0			
S & C Oil Company, Inc. (2)	1-601637	18742 Goldenwest St, Huntington Beach, CA 92649	211111	435.34(b)	2	10	2			
Safety-Kleen Systems, Inc.	1-600690	2170 S. Yale St, Santa Ana, CA 92704	562211	403.5(d)	2	10	2			
Sanitor Corporation	1-601267	8400 Cerritos Ave, Stanton, CA 90680	325620	417.86, 439.47	3	17	21			
Sanmina Corporation (Airway)	1-061008	2955 Airway Ave, Costa Mesa, CA 92626	334412	433.17(a)	3	19	10	Copper		
Sanmina Corporation (Redhill)	1-061009	2950 Red Hill Ave, Costa Mesa, CA 92626	334412	433.17(a)	2	13	10			
Scientific Spray Finishes Inc	Z-602381	315 S. Richman Ave, Fullerton, CA 92832	332812	433.17(a)	0	0	0			New Zero Discharge Certification Issued
Scientific Spray Finishes, Inc.	1-031311	315 S. Richman Ave, Fullerton, CA 92832	332812	433.17(a)	2	2	1			Class 1 Permit Deactivated
Serrano Water District	1-021137	5454 Taft Ave, Orange, CA 92867	221310	403.5(d)	2	10	1			
SFPP, LP	1-021619	1350 N. Main St, Orange, CA 92867	493190	403.5(d)	2	0	0			
Shepard Bros., Inc.	1-031034	503 S. Cypress St, La Habra, CA 90631	325611	417.166, 417.176	2	7	2			
Shur-Lok Company	Z-602134	2541 White Rd, Irvine, CA 92614	332721	433.17(a)	0	0	0			
Simply Fresh, LLC	1-600709	6535 Caballero Blvd, A Bldg, Buena Park, CA 90620	311421	403.5(d)	2	10	4			
Sioux Honey Association	1-602027	511 E. Katella Ave, Anaheim, CA 92805	311999	403.5(d)	2	11	2			

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Sirco Industrial, Inc.	1-600706	5312 System Dr, Huntington Beach, CA 92649	423830	403.5(d)	3	15	5			
Soldermask, Inc.	1-031341	17905 Metzler Ln, Huntington Beach, CA 92647	334412	433.17(a)	2	17	10			
Solventum US LLC.	Z-371301	2111 McGaw Ave, Irvine, CA 92614	339114	433.17(a), 467.16, 471.15(m), 471.65(n), 471.65(q)	1	0	0			Zero Discharge Certification Deactivated
Solventum US LLC.	Z-602217	2111 McGaw Ave, Irvine, CA 92614	339114	433.17(a), 467.16, 471.15(m), 471.65(n), 471.65(q)	1	0	0			New Zero Discharge Certification Issued Formerly listed as 3M ESPE DENTAL PRODUCTS
South Coast Circuits LLC DBA Summit Interconnect Santa Ana (Bldg 3500 Ste A)	1-602000	3500 W. Lake Center Dr, A Ste, Santa Ana, CA 92704	334412	433.17(a)	2	19	4			
South Coast Circuits LLC DBA Summit Interconnect Santa Ana (Bldg 3506 Ste A)	1-602001	3506 W. Lake Center Dr, A Ste, Santa Ana, CA 92704	334412	433.17(a)	2	19	4			
South Coast Circuits LLC DBA Summit Interconnect Santa Ana (Bldg 3524 Ste A)	1-602003	3524 W. Lake Center Dr, A Ste, Santa Ana, CA 92704	334412	433.17(a)	2	19	4			
South Coast Circuits LLC DBA Summit Interconnect Santa Ana (Bldg 3512 Ste A)	1-602002	3512 W. Lake Center Dr, A Ste, Santa Ana, CA 92704	334412	433.17(a)	2	19	4			Formerly listed as South Coast Circuits LLC DBA Summit Interconnect Santa Ana (Bldg 3512 Ste A)

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Southern California Edison #1 (MT)	1-031014	7301 Fenwick Ln, Westminster, CA 92683	811310	403.5(d)	2	6	1			
Southern California Edison #2 (DAS)	1-031015	7351 Fenwick Ln, Westminster, CA 92683	811310	403.5(d)	2	5	1			
Southern California Edison #3 (LARS)	1-031016	7455 Fenwick Ln, Westminster, CA 92683	811310	403.5(d)	2	5	1			
Spectrum Paint And Powder, Inc.	Z-321822	1332 S. Allec St, Anaheim, CA 92805	332812	433.17(a)	1	0	0			
Speedy Metals, Inc. DBA Pacific Metal Cutting	1-600767	730 Monroe Way, Placentia, CA 92870	332710	403.5(d)	2	12	4			
SPS Technologies LLC, DBA Cherry Aerospace	1-511381	1224 E. Warner Ave, Santa Ana, CA 92705	332722	433.17(a), 467.16, 467.36(c), 467.46, 471.35(a), 471.35(ee), 471.35(ff), 471.35(g), 471.35(i), 471.35(j), 471.35(l), 471.35(m), 471.35(r), 471.35(s), 471.35(t), 471.35(u), 471.35(v), 471.35(w), 471.65(a), 471.65(d), 471.65(f), 471.65(g), 471.65(i), 471.65(j), 471.65(m), 471.65(n), 471.65(p), 471.65(q), 471.65(r), 471.65(s), 471.65(x)	4	31	16	Cadmium, Chromium, Copper, Dissolved Sulfide, Sulfide		

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Stainless Micro-Polish, Inc.	1-602303	1286 N. Grove St, Anaheim, CA 92806	332813	433.17(a)	1	12	1			New Class 1 Permit Issued
Star Powder Coating, Inc.	1-531425	7601 Park Ave, Garden Grove, CA 92841	332812	433.17(a)	3	10	4			
Statek Corporation (Main)	1-021664	512 N. Main St, Orange, CA 92868	334419	433.17(a), 469.26(a)	3	21	3			
Statek Corporation (Orange Grove)	1-521777	1449 W. Orange Grove Ave, B Ste, Orange, CA 92868	334419	469.28(a)	2	14	1			
Stepan Company	1-021674	1208 N. Patt St, Anaheim, CA 92801	325613	417.106, 417.146, 417.166	2	14	12			
Stremicks Heritage Foods, LLC	1-021028	4002 Westminster Ave, Santa Ana, CA 92703	311511	405.16, 405.26, 405.76	2	11	0			
Summit Interconnect, Inc.	1-600012	223 N. Crescent Way, Anaheim, CA 92801	334412	433.17(a)	2	18	10			
Summit Interconnect, Inc., Orange Division	1-600060	230 W. Bristol Ln, Orange, CA 92865	334412	433.17(a)	3	21	15			
Sunny Delight Beverages Co.	1-021045	1230 N. Tustin Ave, Anaheim, CA 92807	312111	403.5(d)	2	9	0			
Sunny Sky Products	1-602334	1730 Raymer Ave, Fullerton, CA 92833	311930	403.5(d)	2	6	1			New Class 1 Permit Issued
Superior Connector Plating Inc. DBA Superior Plating Inc.	1-021090	1901 E. Cerritos Ave, Anaheim, CA 92805	332813	433.17(a)	3	10	37	Cadmium, Nickel, Zinc		Formerly listed as Superior Connector Plating, Inc.
Superior Processing (2)	1-601701	1115 Las Brisas Pl, Placentia, CA 92870	334412	433.17(a)	2	14	4			
Tawa Services, Inc. (Bakery Central Kitchen)	1-601895	6401 Regio Ave, Buena Park, CA 90620	311812	403.5(d)	2	11	2	pH		
Tawa Services, Inc. (Food and Meat Processing Center)	1-601896	6491 Caballero Blvd, Buena Park, CA 90620	311991	432.126, 432.56	2	11	2			
Tayco Engineering, Inc.	1-031012	10874 Hope St, Cypress, CA 90630	334513	433.17(a)	2	11	4			

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Taylor-Dunn Manufacturing (Waev Inc.)	1-601699	2114 W. Ball Rd, Anaheim, CA 92804	336999	433.17(a)	3	16	1	Copper, Lead		Class 1 Permit Deactivated
Terra Universal, Inc.	1-601407	800 S. Raymond Ave, Fullerton, CA 92831	333999	433.17(a)	2	0	0			
THE BOEING COMPANY (GRAHAM)	1-111018	15400 Graham St, Huntington Beach, CA 92649	33641	433.17(a)	2	8	4			Formerly listed as Boeing Company (Graham)
The Zygo Corporation, a division of Ametek, Inc	Z-602024	2031 Main St, Z Ste, Irvine, CA 92614	333314	433.17(a)	1	0	0			
Thermal-Vac Technology, Inc.	1-021282	1221 W. Struck Ave, Orange, CA 92867	332811	433.17(a)	2	15	10			
Thompson Energy Resources, LLC (Brea)	1-601469	3351 E. Birch St, Brea, CA 92821	211	435.34(b)	4	19	7	O&G min.		
Timken Bearing Inspection, Inc.	1-531415	4422 Corporate Center Dr, Los Alamitos, CA 90720	423860	433.17(a)	2	13	5			
Tiodize Company, Inc.	1-111132	15701 Industry Ln, Huntington Beach, CA 92649	332813	433.17(a)	2	15	10			
Toyota Racing Development, USA, Inc.	1-071059	335 E. Baker St, Costa Mesa, CA 92626	336310	403.5(d)	2	8	8			
Transline Technology, Inc.	1-021202	1106 S. Technology Cir, Anaheim, CA 92805	334412	433.17(a)	2	9	4			
Tropitone Furniture Co., Inc.	1-141163	5 Marconi Unk, Irvine, CA 92618	337124	433.17(a)	2	6	1			
TTM Technologies North America, LLC (Croddy)	1-511366	2645 Croddy Way, Santa Ana, CA 92704	334412	433.17(a)	2	19	14			
TTM Technologies North America, LLC (Harbor)	1-511359	2640 S. Harbor Blvd, Santa Ana, CA 92704	334412	433.17(a)	2	19	8			
United Pharma, LLC	1-531418	2317 Moore Ave, Fullerton, CA 92833	325412	439.47	2	31	20			
Universal Molding Co.	1-521836	1551 E. Orangethorpe Ave, Fullerton, CA 92831	332812	433.17(a)	4	18	4			

APPENDIX A
LIST OF SIGNIFICANT INDUSTRIAL USERS WITH MONITORING COMPLIANCE STATUS, JULY – DECEMBER 2024
ORANGE COUNTY SANITATION DISTRICT

Facility	Permit No.	Address	NAICS Code	Regulation	No. of Inspections	Agency Samples	SMR Samples	Pollutant(s) in Discharge Violation	SNC Status	Comment
Van Law Food Products, Inc.	1-600810	2325 Moore Ave, Fullerton, CA 92833	311941	403.5(d)	3	13	0	pH		
Venus Laboratories, Inc. dba Earth Friendly Products	1-600739	11150 Hope St, Cypress, CA 90630	325611	417.166, 417.86	2	12	3			
Vi-Cal Metals, Inc.	1-521846	1400 N. Baxter St, Anaheim, CA 92806	423930	403.5(d)	2	7	0			
Vit-Best Nutrition, Inc.	1-600010	2832 Dow Ave, Tustin, CA 92780	325412	439.47	2	31	11			
Vit-Best Nutrition, Inc.	Z-600960	2802 Dow Ave, Tustin, CA 92780	325412	439.47	0	0	0			
Waste Management Collections & Recycling, Inc. DBA Sunset Environmental	1-601581	16122 Construction Cir, West , Irvine, CA 92606	562212	403.5(d)	2	12	3			
Weber Precision Graphics	1-011354	2730 Shannon St, Santa Ana, CA 92704	323113	403.5(d)	2	6	4			
Wilco-Placentia Oil Operator, LLC	1-521829	550 Richfield Rd, Placentia, CA 92870	211111	435.34(b)	3	14	2			
Winonics (Brea)	1-031035	660 N. Puente St, Brea, CA 92821	334412	433.17(a)	2	15	4			
Winonics LLC. dba Bench 2 Bench Technologies	1-601974	1257 S. State College Blvd, Fullerton, CA 92831	334412	433.17(a)	3	20	10			
Yakult USA, Inc.	1-521850	17235 Newhope St, Fountain Valley, CA 92708	311511	403.5(d)	3	10	6			

Appendix B. SAWPA Monitoring and Compliance Status Report

1st and 2nd Quarters
FY 2024/2025

APPENDIX B
SANTA ANA WATERSHED PROJECT AUTHORITY (SAWPA) JULY 1, 2024 – DECEMBER 31, 2024
LIST OF SIUs WITH MONITORING COMPLIANCE STATUS

Facility Name	Member/ Contract Agency	Direct / Indirect Discharger	Permit No.	Physical Address	NAICS Code	Classification	Regulation	TTO Waiver Issued	No. of Inspections	Agency Samples	SMR Samples	Pollutant(s) in Discharge Violation	SNC Status	Comment
Anita B. Smith Treatment Facility	Western Water	Direct	D1074-6	2100 Fleetwood Drive Jurupa Valley, CA 92509	221310	SIU	403.5(d)	-	2	4	4			
Aramark Uniform & Career Apparel, LLC	Western Water	Direct	D1004-3	1135 Hall Avenue Riverside, CA 92509	812332	SIU	403.5(d)	-	2	6	14			
California Institution for Men	IEUA	Direct	D1006-5	5997 Edison Avenue Chino, CA 91710	922140	SIU	403.5(d)	-	2	8	14			-
Chino I Desalter	SAWPA	Direct	D1081-6	6905 Kimball Avenue Chino, CA 91709	221310	SIU	403.5(d)	-	2	4	2			
Chino II Desalter	SAWPA	Direct	D1010-6	11251 Harrel Street Jurupa Valley, CA 91752	221310	SIU	403.5(d)	-	2	8	4			
City of Beaumont Wastewater Treatment Plant	SAWPA	Direct	D1129-3	715 East 4th Street Beaumont, CA 92223	221320	SIU	403.5(d)	-	2	4	4			
Dart Container Corporation	Western Water	Direct	D1019-5	150 S. Maple Street Corona, CA 92880	326140	SIU	403.5(d)	-	2	4	12			
Del Real, LLC	JCSD	Direct	D1021-5	11041 Inland Avenue Jurupa Valley, CA 91752	311991	SIU	403.5(d)	-	2	20	14			
Eastside Water Treatment Plant	IEUA	Direct	D1024-1	7537 Schaefer Avenue Ontario, CA 91761	221310	SIU	403.5(d)	-	2	16	32			
EMWD Perris & Menifee Desalination Facility	SAWPA	Direct	D1061-6	29541 Murrieta Road Menifee, CA 92586	221310	SIU	403.5(d)	-	2	8	4	-	-	-
Inland Water Services	SBMWD	Indirect	I1066-5	939 W. Reece Street San Bernadino, CA 92411	238220 454390 561990	SIU	403.5(d)	-	2	12	4			
In-N-Out Burger, Chino Distribution Center	IEUA	Direct	D1134-2	16000 Quality Way, Chino, CA 91708	493120 722513	SIU	403.5(d)	-	2	22	20	-	-	-
JCSD Etiwanda Metering Station	SAWPA	Direct	D1044-6	4786 Etiwanda Avenue Jurupa Valley, CA 91752	221320	SIU	403.5(d)	-	2	16	16			
JCSD Hamner Metering Station	SAWPA	Direct	D1045-6	5410 Hamner Avenue Eastvale, CA 91752	221320	SIU	403.5(d)	-	2	8	9			
JCSD Roger D. Teagarden Ion Exchange Water Treatment Plant	SAWPA	Direct	D1070-6	4150 Etiwanda Avenue Jurupa Valley, CA 91752	221310	SIU	403.5(d)	-	3	0	0			
JCSD Wells 17 & 18 Ion Exchange Treatment Facility	SAWPA	Direct	D1040-6	3474 De Forest Circle Jurupa Valley, CA 91752	221310	SIU	403.5(d)	-	2	2	2			

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SANTA ANA WATERSHED PROJECT AUTHORITY (SAWPA) JULY 1, 2024 – DECEMBER 31, 2024
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Facility Name	Member/ Contract Agency	Direct / Indirect Discharger	Permit No.	Physical Address	NAICS Code	Classification	Regulation	TTO Waiver Issued	No. of Inspections	Agency Samples	SMR Samples	Pollutant(s) in Discharge Violation	SNC Status	Comment
JCSD Wineville Metering Station	SAWPA	Direct	D1048-6	5101 Wineville Avenue Jurupa Valley, CA 91752	221320	SIU	403.5(d)	-	2	8	17			
Metal Container Corporation	JCSD	Direct	D1056-5	10980 Inland Avenue Jurupa Valley, CA 91752	332431	CIU	465.45(d)	-	2	22	10	Oil and Grease (Mineral)		
Mission Linen Supply	IEUA	Direct	D1057-6	5400 Alton Street Chino, CA 91710	812332	SIU	403.5(d)	-	2	22	23			
Mountainview Generating Station	VALLEY	Direct	D1058-4	2492 W. San Bernardino Ave. Redlands, CA 92374	221112	CIU	423.17	Y	2	13	11			
Niagara Bottling, LLC (IEUA)	IEUA	Indirect	I1114-4	1401 N. Alder Avenue Rialto, CA 92376	312112	SIU	403.5(d)	-	2	6	0			
Niagara Bottling, LLC (SBMWD)	SBMWD	Indirect	I1111-4	1401 N. Alder Avenue Rialto, CA 92376	312112 326160 326199	SIU	403.5(d)	-	2	12	17	Molybdenum		Written Warning Issued
OLS Energy	IEUA	Direct	D1059-5	5601 Eucalyptus Avenue Chino, CA 91710	221112	CIU	423.17	Y	2	17	24			
Pyrite Canyon Treatment Facility	SAWPA	Direct	D1079-6	3400 Pyrite Street Jurupa Valley, CA 92509	562910 562211	SIU	403.5(d)	-	2	16	131			
Repet, Inc.	IEUA	Direct	D1069-6.1	14207 Monte Vista Avenue Chino, CA 91710	423930	SIU	403.5(d)	-	2	20	20			
Rialto Bioenergy Facility, LLC	VALLEY	Direct	D1130-3	503 E. Santa Ana Avenue Bloomington, CA 92316	562219 221118 221320	SIU	403.5(d)	-	2	12	66			
Skorpios Technologies, Inc.	EMWD	Indirect	I1136-1	41915 Business Park Drive Temecula, CA 92590	334413	CIU	469.18	Y	3	6	5			
Temescal Desalter	Western Water	Direct	D1012-6	745 Public Safety Way Corona, CA 92880	221310	SIU	403.5(d)	-	2	4	4			
Wellington Foods, Inc.	Western Water	Direct	D1086-6	1930 California Avenue Corona, CA 92881	311999 325412	CIU	439.47	-	4	6	14	pH		
WMWD Arlington Desalter	SAWPA	Direct	D1088-6	11611 Sterling Avenue Riverside, CA 92503	221310	SIU	403.5(d)	-	2	4	2			

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SANTA ANA WATERSHED PROJECT AUTHORITY (SAWPA) JULY 1, 2024 – DECEMBER 31, 2024
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Facility Name	Member/ Contract Agency	Direct / Indirect Discharger	Permit No.	Physical Address	NAICS Code	Classification	Regulation	TTO Waiver Issued	No. of Inspections	Agency Samples	SMR Samples	Pollutant(s) in Discharge Violation	SNC Status	Comment
YVWD Henry Wochholz Regional Water Recycling Facility	SAWPA	Direct	D1090-5	880 W. County Line Road Calimesa, CA 92320	221320 221310	SIU	403.5(d)	-	2	4	5			

Abbreviations

CIU	Categorical Industrial User
EMWD	Eastern Municipal Water District
IEUA	Inland Empire Utilities Agency
JCSD	Jurupa Community Services District
NAICS	North American Industry Classification System
SAWPA	Santa Ana Watershed Project Authority
SBMWD	San Bernardino Municipal Water Department
SIU	Significant Industrial User
SMR	Self-Monitoring Report
SNC	Significant Noncompliance
TSS	Total Suspended Solids
TTO	Total Toxic Organics
Valley	San Bernardino Valley Municipal Water District